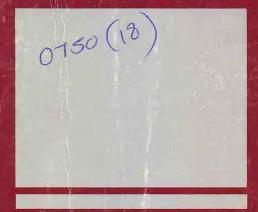




United Nations Environment Programme
International Register of Potentially Toxic Chemicals

United Nations



IRPTC Legal File 1992-1993

Regulations and Guidelines on Chemicals

An Extract of the IRPTC Data Bank

Volume 2



UNITED NATIONS ENVIRONMENT PROGRAMME INTERNATIONAL REGISTER OF POTENTIALLY TOXIC CHEMICALS Geneva

IRPTC Legal File 1992-1993

Volume 2





New York, 1993



IRPTC/UNEP/8 (Vol. 2)

UNITED NATIONS PUBLICATION

Sales No. E.93.III.D.4 (Vol. 2)

ISBN 92-807-1389-2

User's Guide and volumes 1, 2 and 3 not to be sold separately

Common Name: 2,6-Dichlorophenol

RTECS Number: SK8750000 CAS Number: 87-65-0

<u>Area</u>	Type	Subject	Spec.	Description	Level / Summary	Information :		
USA	REG	WASTE STORE TRNSP	INDST - REMOV	CLASS RQR RQR	HAZARDOUS WAST. THIS CHEMICAL LA INNER LINER R EMO DISCARDED UNLES 261.33E). Title: RCRA-RESO	DISCARDED, MUST BE TREATED AS AN ACUT ES REGULATIONS ARE MORE RESTRICTIVE FOOM BELED AS ACUTELY HAZARDOUS AND REMAIN THE RESTRICTIVE FOOM A CONTAINER, IS CONSIDERED AS TRIPLE RINSING OR OTHER CLEANING MEASURCE AND CONSERVATION RECOVERY ACT: PRODUCTS, OFF-SPECIFICATION SPECIES, COTHEREOF.	R EXCLUSION. ANY INING IN A CONTAIN HAZARDOUS WASTI SURES ARE TAKEN (4 DISCARDED COMME NTAINER RESIDUES.	RESIDUE OF IER, OR AN E IF IO CFR ERCIAL , AND SPILL
					Reference :	FEREAC,45,,78541,1980	Effective Date :	1980
					Last Amendment :	CFRUS*,40,261,33,1990	Entry / Update :	JAN1992
USA	REG	AQ AQ	GRND GRND	MONIT MXL	HAZARDOUS WAST ALL THE CONSTITU WELLS SURROUNDI CONTAMINATION IS LISTED CONSTITUE	RED ONLY FOR GROUND-WATER MONITORING E DISPOSAL UNITS. THIS FINAL RULE WILL RE ENTS OF THIS LIST BE PERFORMED ON THE G NG TH OSE UNITS. THIS ANALYSIS TAKES PLA S FIRST DETECTED, AND THEN AGAIN ONCE F NT IS FOUND TO BE PRESENT A BACKGROUNI 40 CFR 264.98(H) (2) UNLE SS OTHERWISE STA	QUIRE THAT AN AN ROUND WATER TAK ACE WHEN GROUND PER YEAR 40 CFR 264 D VALUE MUST BE SI	ALYSIS OF EN FROM -WATER . WHEN A
					FINAL RUL	E I) OF HAZARDOUS CONSTITUENTS FOR GROE: INCLUDING MAXIMUM CONCENTRATION C ATER PROTECTION.	OUND-WATER MONIT OF CONSTITUENT: FO	TORING DR
					Reference :	FEREAC,52,,25947,1987	Effective Date :	1987
					Last Amendment :	CFRUS*,40,264,,1990	Entry / Update :	SEP1991
USA	REG	CLASS AIR AQ	INDST EMI EMI	RQR RQR RQR	THAN ITS REPORTA TO THE NATIONAL	OF THIS HAZARDOUS SUBSTANCE, IN QUAN BLE QUANTITY (RQ), REPORTED AS [LBS (KG)! RESPONSE CENTER UNDER THE COMPREHENS NSATION, AND LIABILITY ACT. (#)- RQ IS SUBJ	, ARE SUBJECT TO R SIVE ENVIRONMENT.	EPORTING
					Title : CERCLA: L	IST OF HAZARDOUS SUBSTANCES AND REPOR	TABLE QUANTITIES	
					Reference :	CFRUS*,40,302,4,1990	Effective Date :	1990
					Last Amendment :	CFRUS*,40,302,4,1990	Entry / Update :	SEP1991
USA	REG	WASTE STORE TRNSP	INDST - REMOV	CLASS RQR RQR	HAZARDOUS WAST THIS CHEMICAL LA INNER LINER R EMO	DISCARDED, MUST BE TREATED AS AN ACUT ES REGULATIONS ARE MORE RESTRICTIVE FO BELED AS ACUTELY HAZARDOUS AND REMAI DVED FROM A CONTAINER, IS CONSIDERED A S TRIPLE RINSING OR OTHER CLEANING MEAS	R EXCLUSION. ANY INING IN A CONTAIN HAZARDOUS WASTI	RESIDUE OF NER, OR AN E IF
					Title : RCRA-RESC CHEMICAL RESIDUES	DURCE AND CONSERVATION RECOVERY ACT: PRODUCTS, OFF-SPECIFICATION SPECIES, COTHEREOF.	DISCARDED COMME NTAINER RESIDUES	ERCIAL , AND SPILL
					Reference :	FEREAC,45,,78541,1980	Effective Date :	1980
					Last Amendment :	CFRUS*,40,261,33,1990	Entry / Update :	JAN1992

Common Name : Dichloropropene

RTECS Number: UC8310000 CAS Number: 542-75-6

Туре	Subject	Spec.	Description	1		
			Description	Level / Summary Information :		
REG	PACK LABEL USE	AGRIC PESTI	CLASS	AGRICULTURE. THEY ESTABLISH A REGISTRATION, CLASSI LABELLING SYSTEM FOR PEST CONTROL PRODUCTS. ONLY CURRENTLY REGISTERED WITH THE DEPARTMENT OF AGR	TION: SOLUTION). CODE DSG. THE STERED BY THE DEPARTMENT OF FICATION, PACKAGING AND PEST CONTROL PRODUCTS THAT ICULTUREAND PRODUCTS THAT I	E PEST
				<u>Title</u> :		
				Reference : CAGAAK,122,18,3601,1988	Effective Date : 11AUC	G1988
				<u>Last Amendment :</u>	Entry / Update : JUN19	991
REG	USE	AGRIC	PRMT	SUBSTANCE IS APPROVED AS PESTICIDE. SPECIFIC USES, LI PRECAUTIONS ARE GIVEN.	MITATIONS AND SAFETY	
				<u>Title</u> : LIST OF PERMITTED CHEMICALS FOR PLANT PROTE	ECTION	
				Reference : SPPOR*,,,290,1990	Effective Date: JAN19	991
				<u>Last Amendment :</u>	Entry / Update : DEC19	991
REC	AIR	осс	MAK	CARCINOGENIC WORKING MATERIAL PROVEN IN ANIMAL E MAK VALUE ESTABLISHED. APPLIES TO THE CIS AND TRAN	EXPERIMENTATION (GROUP IIIA2). S ISOMER.	. NO
				VALUES FOR WORKING MATERIALS (MAXIMALE A		UND
					Effective Date :	
				Last Amendment :	Entry / Update: JAN19	92
REC	AQ USE	- INDST	CLASS RQR	3). (THE DIFFERENT CLASSES ARE: WGK 3 = VERY HAZARD SLIGHTLY HAZARDOUS; WGK 0 = IN GENERAL NOT HAZAR I,3-DICHLOROPROPENE. THE CLASSIFICATION FORMS THE I REQUIREMENTS FOR INDUSTRIAL PLANTS IN WHICH WATER	WATER (WATER-HAZARD CLASS: NOUS; WGK 2 = HAZARDOUS; WGK DOUS.) APPLIES TO CIS- AND TRABASIS FOR WATER-PROTECTION	(I = ANS-
				Title : ADMINISTRATIVE RULES CONCERNING WATER-HAZ		
				Reference : GMSMA6,,8,114,1990	Effective Date :	
				<u>Last Amendment :</u>	Entry / Update : DEC19	91
REG	CLASS LABEL PACK	-	CLASS RQR RQR	CLASSIFICATION AND LABELLING IN GERMANY IS GENERAL OJEC** L180, 1991). HOWEVER, SLIGHT MODIFICATIONS MASSUBSTANCES IN THE GERMAN LEGISLATION.	LLY THE SAME AS FOR THE EEC (S Y BE INTRODUCED FOR SOME	SEE
				<u>Title</u> : ORDINANCE ON HAZARDOUS SUBSTANCES. (GEFA	IRSTOFFVERORDNUNG)	
				Reference : BGZBAD,,I,1931,1991	Effective Date: 15JUN	1991
				<u>Last Amendment :</u>	Entry / Update: APR19	92
	USE IMPRT	PESTI	PRO PRO			
				Title: ORDINANCE ON THE USE FOR PLANT PROTECTION ANWENDUNGSVERORDNUNG)	(PFLANZENSCHUTZ-	
				Reference : BGZBAD,,I,1196,1988	Effective Date: 29MCH	11991
				Last Amendment: BGZBAD,,I,796,1991	Entry / Update : DEC19	91
REG	SAFTY	INDST	RQR	COULD BE PRODUCED DURING AN INCIDENT. THE OPERATO SECURITY MEASURES TO PREVENT INCIDENTS IN WHICH THAZARD TO HUMANS OR THE ENVIRONMENT DUE TO HIGH EXPLOSIONS. AN INVENTORY OF STORED SUBSTANCES HAS	OR HAS TO TAKE THE NECESSARY IE SUBSTANCE CAUSES A SERIOUS ER EMISSIONS, FIRES, OR TO BE KEPT. THE COMPETENT I INCIDENCE HAPPENED. WHEN XCEEDED A SAFETY ANALYSIS O	, S F
	REG	REC AIR REC AQ USE REG CLASS LABEL PACK REG IMPRT	REC AIR OCC REC AQ INDST REG CLASS - LABEL PACK REG IMPRT PESTI	REC AIR OCC MAK REC AQ INDST CLASS USE INDST RQR REG CLASS - CLASS RQR RQR PACK PACK PACK REG USE PESTI PRO PRO REG SAFTY INDST RQR	CONTROL PRODUCTS ACT AND REGULATIONS AREADMINIS AGRICULTURE. THEY ESTRAIGHS A REGISTRATION. CLASS. LABELLING SYSTEM FOR PEST CONTROL PRODUCTS. ONLY CURRENTLY REGISTERED WITH THE DEPARTMENT OF AGR. BEEN REMOVED FROM THATLIST SINCE 1983 ARE INCLUDE NOT. Title: Reference: Last Amendment: REG USE AGRIC PRMT SUBSTANCE IS APPROVED AS PESTICIDE. SPECIFIC USES, LI PRECAUTIONS ARE GIVEN. Title: SUBSTANCE IS APPROVED AS PESTICIDE. SPECIFIC USES, LI PRECAUTIONS ARE GIVEN. Title: STAPPORY.,,290,1990 Last Amendment: REG AIR OCC MAK CARCINOGENIC WORKING MATERIAL PROVEN IN ANIMAL E MAX VALUE ESTABLISHED. APPLES TO THE CIS AND TRAN Title: MAXIMUM CONCENTRATIONS AT THE WORKPLACE VALILES FOR WORKING MATERIALS (MAXIMALE AR BIOLOGISCHE ARBEITSSTOFFTOLERANZWERTE). REFerence: MAGINATION AND THE STAPPORY SOLICITY HAZARDOUS OF IN GENERAL NOT HAZAR 1,3-DICHLOROPROPENS: THE CLASSISTCATION FORMS THE I REQUIREMENTS FOR INDUSTRIAL PLANTS IN WHICH WATER HANDLED. Title: AMMINISTRATIVE RULES CONCERNING WATER-HAZ 1,3-DICHLOROPROPENS: THE CLASSISTCATION FORMS THE I REQUIREMENTS FOR INDUSTRIAL PLANTS IN WHICH WATER HANDLED. Title: AMMINISTRATIVE RULES CONCERNING WATER-HAZ 1,3-DICHLOROPROPENS: THE CLASSISTCATION FORMS THE I REQUIREMENTS FOR INDUSTRIAL PLANTS IN WHICH WATER HANDLED. TITLE: GREYNING ON HAZARDOUS SUBSTANCES. (GEFAF Reference: BORDANA, 8,114,1990 Last Amendment: REG USE PACK ROR PACK ROR PACK ROR PRODUCED VIDENCE ON HAZARDOUS SUBSTANCES. (GEFAF Reference: BOZBAD, 1,1931,1991 Last Amendment: BOZBAD, 1,1931,1991 Last Amendment: BOZBAD, 1,196,1991 REG SAFTY INDST ROR THE IMPORT OF PLANTING MATERIAL CONTAINING THE THE IMPORT OF PLANTING MATERIAL CONTAINING THE SUI TITLE: ORDINANCE ON THE USE FOR PLANT PROTECTION I ANYENDOMY OF STORES USESTANCES IN SUBSTANCES IN SUBSTANCES IN SUBSTANCES IN SUBSTANCES IN SUBSTANCES IN ANYENTORY OF STORES USESTANCES IN SUBSTANCES IN ANYENTORY OF STORES USESTANCES IN SUBSTANCES IN SUBSTANCES IN ANYENTORY OF STORES USESTANCES IN SUBSTANCES IN SUBSTANCES IN SUBSTANCES IN SUBSTANCES IN SUBS	CONTROL PRODUCTS ACT AND REGULATIONS A READMINISTERED BY THE EDEPARTMENT OF AGRICULTURE ABOUT STRAILS ACT AGRICALTURA RESISTATION, CLASSIFICATION, CLASSIFICATION, CLASSIFICATION, CLASSIFICATION, PACKAGING AND LABELLING SYSTEM FOR PEST CONTROL PRODUCTS. THAT CURRENTLY REGISTERED WITH THE DEPARTMENT OF AGRICULTUREAD PRODUCTS THAT CURRENTLY REGISTERED WITH THE DEPARTMENT OF AGRICULTUREAD PRODUCTS THAT THE SEMENTY PRODUCTS THAT CURRENTLY REGISTERED WITH THE DEPARTMENT OF AGRICULTUREAD PRODUCTS THAT THE SEMENTY. THE SEMENTY PROCESSORY THAT LIST SINCE 1989 ARE INCLIDED, OTHER HISTORICAL RECORDS NOT. REGULATION AND ACTION OF THE SEMENTY PROCESSORY THAT LIST SINCE 1989 ARE INCLIDED, OTHER HISTORICAL RECORDS NOT. REGULATION AS A PROVIDE AS PESTICIDE. SPECIFIC USES, LIMITATIONS AND SAFETY PRECAUTIONS ARE GIVEN. TITLE: UST OF PERMITTED CHEMICALS FOR PLANT PROTECTION REGULATION OF PERMITTED CHEMICALS FOR PLANT PROTECTION REGULATED STATES OF PERMITTED CHEMICALS FOR PLANT PROTECTION PROTECTION AND THE PROTECTION AND THE PROTECTION OF PERMITTED CHEMICALS FOR WORKING MATERIALS (MAXIMALE ARBBITSTPLATEX FOR PLANT PROTECTION AND THE PLANT PROTECTION OF PERMITTED CHEMICALS FOR PLANT PROTECTION OF PERMITTED CHEMICALS F

Common Name: Dichloropropene

RTECS Number: UC8310000 CAS Number: 542-75-6

<u>Area</u>	<u>Type</u>	<u>Subject</u>	Spec.	<u>Description</u>	Level / Summary I	nformation :		
EEC	REG	CLASS LABEL PACK	-	CLASS RQR RQR	SWALLOWED (R 22). 11); HARMFUL; HARI PLACE (S 9); KEEP A' DRAINS (S 29); TAKE BE STATED ON THE ISOMERS.)	FLAMMABLE; HIGHLY FLAMMABLE (R 11 LABEL: F - HIGHLY FLAMMABLE; XN - F MFUL IF SWALLOWED (R 22); KEEP CON' WAY FROM SOURCES OF IGNITION - NO PRECAUTIONARY MEASURES AGAINST LABEL WHETHER THE SUBSTANCE IS A S	HARMFUL; HIGHLY FLAM TAINER IN A WELL-VENTI SMOKING (S 16); DO NOT STATIC DISCHARGES (S 3 SPECIFIC ISOMER OR A M	MABLE (R ILATED EMPTY INTO 3). (IT MUST IXTURE OF
					REGULATIO	IRECTIVE 67/548/EEC OF 27 JUNE 1967 OF NS AND ADMINISTRATIVE PROVISIONS FAND LABELLING OF DANGEROUS SUBS	RELATING TO THE CLASS	
					Reference :	OJEC**,196,,1,1967	Effective Date :	1JUL1992
					<u> Last Amendment :</u>	OJEC**,L 180,,79,1991	Entry / Update :	APR1992
GBR	REG	TRNSP AQ AQ	MARIN MARIN EMI	RQR RSTR RSTR	WASHINGS AND RES	ANCE: DISCHARGE INTO THE SEA IS PRO IDUAL MIXTURES IS SUBJECT TO RESTR NE/DICHLOROPROPANE MIXTURES.		
						ANT SHIPPING (CONTROL OF POLLUTIO EGULATIONS 1987, SCHEDULE I	N BY NOXIOUS LIQUID SI	UBSTANCES
					Reference :	GBRSI*,551,,15,1987	Effective Date :	06APR1987
					Last Amendment :	GBRSI*,2604,,2,1990	Entry / Update :	1992
GBR	REG	AIR	осс	OES	8H-TWA: 5 MG/M3 (1 BOTH THE CIS AND	PPM). STEL (10 MIN-TWA): 50 MG/M3 (10 TRANS ISOMERS.) PPM). SKIN ABSORPTION	I. APPLIES TO
						PATIONAL EXPOSURE LIMITS FOR USE V S TO HEALTH REGULATIONS	VITH THE CONTROL OF SU	JBSTANCES
					Reference :	GBRSI*,1657,,10,1988	Effective Date :	01JAN1992
					Last Amendment :	GNHSE*,EH40,,11,1992	Entry / Update :	1992
RUS	REG	AIR	осс	MAC CLASS	CLV: 5.0 MG/M3 (VA	POUR) HAZARD CLASS: III		
					<u>Title :</u>			
					Reference :		Effective Date :	01JAN1989
					Last Amendment :	GOSTS*,12.1.005,,,1988	Entry / Update :	MAY1990
RUS	REG	AQ	SURF	MAC CLASS	0.4 MG/L HAZARD C	LASS: II		
					<u>Title :</u>			
					Reference :		Effective Date :	1JAN1989
					<u>Last Amendment :</u>	SPNPV*,4630-88,,,1988	Entry / Update :	JUL1990
RUS	REG	USE	AGRIC	PRMT	FREQUENCY IS SPEC	OVED AS NEMATOCIDE. APPLICATION I IFIED.	OOSE, MODE AND TREAT!	MENT
					<u>Title :</u>		Effective Date	4 14414000
					Reference : Last Amendment :	CCUCR* 1096 00 1097	Effective Date : Entry / Update :	1JAN1986 NOV1987
					Last Amenament .	SCHSB*,1986-90,,,1987	Engy , opuate .	110 1 1307
RUS	REG	AIR	AMBI	MAC	0.1 MG/M3, 1X/D; 0.0	1 MG/M3, AV/D.		
					<u>Title</u> :		Effective Detec	ALIO 100 1
					Reference : Last Amendment :	PDKAV*,3086-841984	Effective Date : Entry / Update :	AUG1984 SEP1985
							-	
SWE	REG	USE	PESTI	PRO	Title : DECISION M	SUSPECTED CARCINOGENIC EFFECT AN ADE BY THE NATIONAL CHEMICALS IN THE STREET TONEN		
					Reference :	EINSPEKTIONEN KEMIB*,,,,1988	Effective Date :	** 1988
					Last Amendment :		Entry / Update :	JAN1992
								

Common Name :

Dichloropropene

UC8310000 RTECS Number: CAS Number: 542-75-6 Area Type Subject Spec. Description Level / Summary Information : USA REC ΔIR occ TIV TIME WEIGHTED AVG (TWA) 1 PPM. 4.5 MG/M3, SKINTHIS THRESHOLD LIMIT VALUE IS INTENDED FOR USE IN THE PRACTICE OF INDUSTRIAL HYGIENE AS A GUIDELINE OR RECOMMENDATION IN THE CONTROL OF POTENTIAL HEALTH HAZARDS. Title: THRESHOLD LIMIT VALUES Reference ACGIH*...11.1989 Effective Date : 1989 Last Amendment: ACGIH*...11,1991 Entry / Update : DEC1991 USA REG WASTE INDST CLASS THIS CHEMICAL, IF DISCARDED, MUST BE TREATED AS AN ACUTE HAZARDOUS WASTE. ACUTE STORE RQR HAZARDOUS WASTES REGULATIONS ARE MORE RESTRICTIVE FOR EXCLUSION. ANY RESIDUE OF TRNSP REMOV ROR THIS CHEMICAL LABELED AS ACUTELY HAZARDOUS AND REMAINING IN A CONTAINER, OR AN INNER IJNER R EMOVED FROM A CONTAINER. IS CONSIDERED A HAZARDOUS WASTE IF DISCARDED UNLESS TRIPLE RINSING OR OTHER CLEANING MEASURES ARE TAKEN (40 CFR 261.33E) RCRA-RESOURCE AND CONSERVATION RECOVERY ACT: DISCARDED COMMERCIAL Title : CHEMICAL PRODUCTS, OFF-SPECIFICATION SPECIES, CONTAINER RESIDUES, AND SPILL RESIDUES THEREOF Reference FEREAC,45,,78541,1980 Effective Date: Last Amendment: CFRUS* 40 261 33 1990 JAN1992 Entry / Update : RQR USA REG AIR **EMI** FROM A LIST OF POLLUTANTS JUDGED TO BE HAZARDOUS FOR WHICH EMISSION STANDARDS WILL BE DEVELOPED Title: CLEAN AIR ACT, 112--NATIONAL EMISSION STANDARDS FOR HAZARDOUS AIR **POLLUTANTS** FEREAC,50,,46290,1985 Effective Date : Last Amendment: CFRUS*.40.61.1.1990 Entry / Update : SEP1991 REG CLASS INDST USA ROR 100 (45.4) RELEASES OF THIS HAZARDOUS SUBSTANCE, IN QUANTITIES EQUAL TO OR GREATER AIR **EMI** ROR THAN ITS REPORTABLE QUANTITY (RQ), REPORTED AS [LBS (KG)!, ARE SUBJECT TO REPORTING AQ EMI ROR TO THE NATIONAL RESPONSE CENTER UNDER THE COMPREHENSIVE ENVIRONMENTAL RESPONSE, COMPENSATION, AND LIABILITY ACT. (#)- RQ IS SUBJECT TO CHANGE Title: CERCLA: LIST OF HAZARDOUS SUBSTANCES AND REPORTABLE QUANTITIES Reference CFRUS* 40 302 4 1990 Effective Date : 1990 Last Amendment: CFRUS*,40,302,4,1990 Entry / Update : REG USA AQ ROR THIS SUBSTANCE IS INCLUDED ON A LIST REQUIRED OF THE EPA BY THE CWA SECTION 304 OF CONVENTIONAL POLLUTANTS REQUIRING MAXIMUM DAILY EFFLUENT LIMITATIONS. Title: CLEAN WATER ACT (WATER QUALITY ACT OF 1987 INFORMATION AND GUIDELINES) Reference XCODE*.33..1314.1990 Effective Date: 1981 Last Amendment : XCODE*,33,,1314,1990 Entry / Update : NOV1991 USA REG CLASS ROR REGISTRATION STANDARD, TELONE, 1986.THIS SUBSTANCE IS INCLUDED ON A LIST OF ACTIVE MANUF PRMT INGREDIENTS FOR WHICH REGISTRATION STANDARDS HAVE BEEN ISSUED AS OF DECEMBER 24, 1988. A REGISTRATION STANDARD IS A DOCUMENT DESCRIBING THE AGENCY'S SCIENTIFIC CONCLUSIONS AND REGULATORY FINDINGS ABOUT CHEMI CALS THAT ARE INGREDIENTS IN PESTICIDE PRODUCTS. REGISTRANTS OF THESE PESTICIDES MUST SUBMIT DATA ON THOSE SUBSTANCES FOR WHICH THEY ARE RESPONSIBLE. INFORMATION WILL BE INCLUDED INTO A DATABASE WHICH WILL ALLOW EPA TO EVALUATE HEALTH AND ENVIRONMENTAL E FFECTS AND DETERMINE APPROPRIATE REREGISTRATION STANDARDS. THIS LIST STATES THE REGISTRATION STANDARD TITLE AND THE YEAR OF THE ISSUANCE OF THE REGISTRATION STANDARD FEDERAL INSECTICIDE. FUNGICIDE. AND RODENTICIDE ACT: PESTICIDES FOR WHICH REGISTRATION STANDARDS HAVE BEEN ISSUED. LIST A. Reference FEREAC.54.34,7740,1989 1988 Effective Date : Last Amendment: FEREAC,54,34,7740,1989 Entry / Update : JAN1992 WASTE USA REG INDST CLASS THIS CHEMICAL, IF DISCARDED, MUST BE TREATED AS AN ACUTE HAZARDOUS WASTE, ACUTE STORE RQR HAZARDOUS WASTES REGULATIONS ARE MORE RESTRICTIVE FOR EXCLUSION, ANY RESIDUE OF **REMOV** TRNSP ROR THIS CHEMICAL LABELED AS ACUTELY HAZARDOUS AND REMAINING IN A CONTAINER, OR AN INNER LINER R EMOVED FROM A CONTAINER, IS CONSIDERED A HAZARDOUS WASTE IF DISCARDED UNLESS TRIPLE RINSING OR OTHER CLEANING MEASURES ARE TAKEN (40 CFR 261.33E). Title RCRA-RESOURCE AND CONSERVATION RECOVERY ACT: DISCARDED COMMERCIAL CHEMICAL PRODUCTS, OFF-SPECIFICATION SPECIES, CONTAINER RESIDUES, AND SPILL RESIDUES THEREOF FEREAC,45,,78541,1980 Reference 1980 Effective Date : Last Amendment: CFRUS*,40,261,33,1990 JAN1992 Entry / Update :

Common Name: Dichloropropene

RTECS Number: UC8310000 CAS Number: 542-75-6

Area	Туре	Subject	Spec.	Description	Level / Summary Inf	ormation :		
USA	REG	AQ	DRINK	CLASS	AN EPA KNOWN OR AT THE SAFE DRINKING V	NTICIPATED CONTAMINANT WHICH MAY RE WATER ACT OF 1988 SECTION 1412(B) (3) (A)	QUIRE REGULATION	N UNDER
					<u>Title</u> : SDWA PRIORI	TY LIST OF DRINKING WATER CONTAMINAN	TS	
					Reference :	FEREAC,53,,1892,1988	Effective Date :	1988
					Last Amendment :	FEREAC,56,,1473,1991	Entry / Update :	OCT1991
USA	REG	AIR SOIL AQ MANUF	EMI EMI EMI	RQR RQR RQR RQR	OF 25,000 LBS OR THE RELEASES OF THE CHI UNDERGROUND INJEC INDUSTRIAL CLASSIFI	EEDED A MANUFACTURING, IMPORTATION, USE OF 10,000 LBS FOR THIS CHEMICAL MUS EMICAL (OR CATEGORY CHEMICAL) TO AIR, TIO N, OR OFF SITE TRANSFER. THIS REGUL CATION (SIC) CODES 20-39 ONLY).	ST REPORT TO EPA . LAND, WATER, POI ATION COVERS STA	ANY FW. ANDARD
						AMENDMENTS AND REAUTHORIZATION ACT C SUBSTANCES	, TITLE III. EPCRA S	SECTION 313
					Reference :	CFRUS*,40,372,65,1988	Effective Date:	1987
					Last Amendment:	CFRUS*,40,372,65,1988	Entry / Update ;	OCT1991
USA	REG	MONIT	-	RQR	TOXIC SUBSTANCE CO CURRENTLY MANUFA COMMERCIAL PURPOS CURRENTLY INVOLVE OR PROPOSED TO DO : BECAME LISTED MUS	OR MIXTURE FOR WHICH REPORTING IS CUR INTROL ACT HEALTH AND SAFETY STUDIES CTURE OR PROCESS CHEMICAL SUBSTANCE SES, THOSE WHO PROPOSE TO DO SO, AND T ID WITH A LISTED CHEMICAL BUT WHO MAN SO ANY TIME DURING THE TEN YEAR PERIO I SUBMIT TO THE ADMINISTRATOR OF THE U STUDIES CONDUCTED ON THIS SUBSTANCE	SECTION 2607D. PE S OR MIXTURES FOI HOSE WHO ARE NO NUFACTURED OR PI D PRIOR TO THE TII J.S. EPA STUDIES O	RSONS WHO R T ROCESSED IT ME IT R LISTS OF
					Title : HEALTH AND	SAFETY DATA REPORTING RULES SECTION	8(D)	
					Reference :	FEREAC,51,,32726,1986	Effective Date :	1986
					Last Amendment :	CFRUS*,40,716,120,1990	Entry / Update :	OCT1991
USA	REG	AQ AQ AQ	EMI GRND MARIN	RQR RQR RQR	HAZARDOUS SUBSTAITHE NAVIGABLE WAT	R PURPOSES OF SECTION 311 OF THE CLEAN NCES IN QUANTITIES GIVEN SHALL NOT BE I ERS OF THE UNITED STATES OR ADJOINING OR OUTER DEEP WATERS WHICH MAY AFFEOINITED STATES.	DISCHARGED INTO SHORELINES, WATI	OR UPON ERS OF THE
					<u>Title</u> ; REPORTABLE 311	QUANTITIES OF HAZARDOUS SUBSTANCES;	CLEAN WATER AC	T, SECTION
					Reference	FEREAC,51,,34547,1986	Effective Date :	1986
					<u>Last Amendment :</u>	CFRUS*,40,117,3,1991	Entry / Update :	SEP1991
WHO	REC	AQ AQ	DRINK PESTI	GL GL	20 UG/L (FOR 1/100 000 SIGNIFICANCE IN DRI	D EXCESS CANCER RISK). THE SUBSTANCE IS NKING WATER.	A CHEMICAL OF H	EALTH
					Title : WHO GUIDEI	INES FOR DRINKING-WATER QUALITY		
					Reference :	WHODW*1983	Effective Date :	
					Last Amendment :	WHODW*,,,,1992	Entry / Update :	OCT1992

Common Name : Dichlorvos
RTECS Number : TC0350000

TC0350000 CAS Number: 62-73-7

<u>Area</u>	Туре	Subject	Spec.	Description	Level / Summary Inf	ormation :		
ARG	REG	AIR	осс	MPC	Title : LIMIT VALUE	PPM). SKIN ABSORPTION. S FOR CHEMICAL SUBSTANCES IN THE WIND Addition of the Manistry of Work		
					(AMENDING R AND SAFETY	NO. 444/1991 OF THE MINISTRY OF WORK EGULATION DECREE NO. 351/1979 UNDE AT WORK)	R AND SOCIAL SECURI R LAW NO. 19587/1972	IY : HYGIENE
					Reference :	ARGO8*,24170,I,1,1979	Effective Date :	29MAY1991
					Last Amendment ;	ARGOB*,27145,I,4,1991	Entry / Update :	OCT1991
BRA	REG	FOOD USE USE CLASS	- AGRIC CONSM	AL PRMT RSTR CLASS	PRODUCTS: 0,02-0,05 M TOXIC); USE IN AGRIC SUBSTANCEAUTHORIZ (WT/WT); MAXIMUM C	DUCTS: 0.1-5 MG/KG; SECURITY INTERVANG/KG; PROVISIONAL TOXICITY CLASS: I ULTURE: AUTHORIZED; MAXIMUM CONC ED FOR SALE AND USE AS INSECTICIDE ONCENTRATION OF THE ACTIVE SUBSTA ENTIAL GARDENS: 0.1% (WT/VOLUME).	I (I = MOST TOXIC, IV CENTRATION OF THE A INDOMESTIC SANITAT	= LEAST ACTIVE TON: 1-5%
					<u>Title :</u> SUBSTANCIAS TO ANIMALS A	COM ACAO TOXICA SOBRE ANIMAIS E/C AND/OR PLANTS)	OU PLANTAS (SUBSTAN	ICES TOXIC
					Reference :	SBTAP*1,1984	Effective Date :	
					Last Amendment :		Entry / Update :	AUG1985
CAN	REG	AIR	occ	TLV	SAFETY AND HEALTH THE DEPARTMENT OF EXPOSED TO A CONCE FOR THAT CHEMICAL, INDUSTRIAL HYGIENIS	3: SKIN ABSORPTION. PRESCRIBED BY THE REGULATIONS, UNDER THE CANADA LA LABOUR). THE REGULATIONS STATE THE ANDREAS AND ALL REGULATION OF AN AIRBORNE CHEMICAL AGENT ADOPTED BY ACGIH (AMERICAN TS) IN ITS PUBLICATION ENTITLED: "THE EINDICES FOR 1985-86".	BOUR CODE (ADMINIS AT NO EMPLOYEE SHA AGENT IN EXCESS OF CONFERENCE OF GOV	TERED BY LL BE THE VALUE ERNMENTAL
					Reference :	CAGAAK,120,6,1105,1986	Effective Date :	13MCH1986
					Last Amendment :		Entry / Update ;	MCH1991
CAN			AGRIC PESTI		DOMESTIC, MANUFACT (FORMULATION: DUST CONCENTRATE OR EMI DICHLORVOS PLUS REI ACT AND REGULATION ESTABLISH A REGISTRA CONTROL PRODUCTS: (WITH THE DEPARTMEN	AINING THIS ACTIVE INGREDIENT ARE A FURING USE AS ACARICIDE (MITE CONTROP OR POWDER; PRESSURIZED PRODUCT; SIJLSION; PARTICULATE; SLOW RELEASE CATED ACTIVE COMPOUNDS. CODE DWY S AREADMINISTERED BY THE DEPARTM ATION, CLASSIFICATION, PACKAGING AND DILY PEST CONTROL PRODUCTS THAT A TOF AGRICULTUREAND PRODUCTS THAT ARE INCLUDED; OTHER HISTORICAL RECORD	ROL); INSECTICIDE. OLUTION; EMULSIFIAI GENERATOR). APPLIES THE PEST CONTROL I ENT OF AGRICULTURE ID LABELLING SYSTEN ARE CURRENTLY REGIS AT HAVE BEEN REMOV	BLE TO PRODUCTS THEY FOR PEST STERED
					Reference :	CAGAAK,122,18,3601,1988	Effective Date :	11AUG1988
					<u>Last Amendment :</u>		Entry / Update :	JUN1991
CAN		TRNSP LABEL PACK	-	RQR	DANGEROUSGOODS RE (ADMINISTERED BY TH INTENDED TO PROMOT AS WELL AS PROVIDE C TRANSPORT ACCROSS (THE ACT AND REGULA' UNDER THE PROPER SH	OSPHORUS PESTICIDES, ETC. PRESCRIBE GULATIONS, UNDER THE TRANSPORTAT. E DEPARTMENT OF TRANSPORT). THE ACE SAFETY INTHE TRANSPORTATION OF I INTECOMPREHENSIVE SET OF RULES APPEANADA. THESE ARE BASED ONUNITED FOR DET. IFONS SHOULD BE CONSULTED FOR DET. IPPINGNAME FOUND IN THE REGULATION HEMICAL SUBSTANCES. (APPLIES ALSO	ION OF DANGEROUS G IT AND REGULATIONS DANGEROUS GOODS IN LICABLE TO ALL MOD NATIONS RECOMMEND AILS. RECORDS ARE EL DNS: THIS MAY INCLUI	OODS ACT ARE CANADA, ES OF DATIONS.
					<u>Title :</u>			
					Reference :	CAGAAK,124,26,5523,1990	Effective Date :	06DEC1990
					<u>Last Amendment :</u>		Entry / Update :	OCT1991
AN I	1	TRNSP - LABEL PACK		RQR	DANGEROUSGOODS REG (ADMINISTERED BY THI INTENDED TO PROMOTI AS WELL AS PROVIDE O TRANSPORT ACCROSS O THE ACT AND REGULAT UNDER THE PROPER SH	OSPHORUS PESTICIDES, ETC. PRESCRIBE GULATIONS, UNDER THE TRANSPORTATION EDEPARTMENT OF TRANSPORTATION OF TRANSPORTATION OF THE COMPREHENSIVE SET OF RULES APPLANADA. THESE ARE BASED ONUNITED IN THE SHOULD BE CONSULTED FOR DET, IPPINGNAME FOUND IN THE REGULATION HEMICAL SUBSTANCES.	ON OF DANGEROUS G T AND REGULATIONS HANGEROUS GOODS IN LICABLE TO ALL MOD NATIONS RECOMMEND ALLS. RECORDS ARE EF	OODS ACT ARE CANADA, ES OF DATIONS. NTERED
					Title :			
				•	Title :	01011/40400		
				!		CAGAAK,124,26,5523,1990	Effective Date : Entry / Update :	06DEC1990 OCT1991

Common Name: Dichlorvos

RTECS Number: TC0350000 CAS Number: 62-73-7

<u>Area</u>	<u>Туре</u>	<u>Subject</u>	Spec.	Description	<u>Level / Summary In</u>	formation :		
CAN	REG	FOOD LABEL SALE IMPRT PACK	CONSM	MRL PRO AL	PPM; NON-PERISHABI SPECIFIED PLANT PR AND DRUGS REGULA THE DEPARTMENT OF STANDARDS OF COM- OFFOOD AND DRUG / BEING ADULTERATED THEREIN OR HAS BEE UNLESS IT IS LISTED BE EXEMPT IF THE AL	HABLE PACKAGED FOODS OF LOW FAT LE PACKAGED FOODS OF HIGH FAT COIDDUCTS, MRL = 0.25 PPM. THESE LIMITIONS WHICH FALL UNDER THE FOOD F NATIONAL HEALTH AND WELFARE. TPOSITION, STRENGTH, POTENCY, PURITARTICLES TO WHICH THEY REFER. THE DIFF AN AGRICULTURAL CHEMICAL OR IN ADDED THERETO IN AN AMOUNT EXID ACCORDANCE WITH THE TABLES IN MOUNTS OF THE SUBSTANCES LISTED IS S PRESENTIN OR ADDED TO THE FOODES. CAGAAK, 124, 11, 1990	NTENT (OVER 6%). MRL = ISARE PRESCRIBED BY THAND DRUGS ACT. ADMIN THE REGULATIONS PRESCRIP, QUALITY OR OTHER PICTURE POINTS CLASSIFY ANY OF ITS DERIVATIVE & CEEDINGO.1 PART PER MIT DIVISION 16. THE FOOD IN TABLES I, II AND III OF	2 PPM; IE FOOD ISTERED BY UBE ROPERTY A FOOD AS S IS PRESENT ILLION, ITEM WILL DIVISION 12
					Last Amendment :		Entry / Update ;	MAY1991
csk	DEC	CLASS		CLASS	THE SHIPSTANCE IS C	CLASSIFIED AS DANGEROUS POISON.		
,sn	KEG	CEASS	-	CLASS		IT PROVISION NO. 192 ON POISONS ANI	D ANOTHER SUBSTANCES	HARMFUL
					Reference:	SZCSR*,,42,1217,1988	Effective Date :	MAY1990
					Last Amendment ;	SZCSR*,,33,762,1990	Entry / Update :	DEC1991
							0.02.2.0.1/0/8/	
:SK	REG	FOOD	-	MRL		PRESENT DUE TO PLANT PROTECTION: IO, 50/1978 ON FOREIGN SUBSTANCES I		
							Effective Date :	1JUL1986
					Reference :	HPMZC*,43,,,1978	Entry / Update :	DEC1991
						HPMZC*,61,,,1986		
SK	REG	USE	AGRIC	PRMT	SUBSTANCE IS APPROPRECAUTIONS ARE G	OVED AS PESTICIDE. SPECIFIC USES, LII IVEN.	MITATIONS AND SAFETY	
					<u>Title</u> : LIST OF PERI	MITTED CHEMICALS FOR PLANT PROTE		
					Reference :	SPPOR*,,,290,1990	Effective Date :	JAN1991
					<u>Last Amendment :</u>		Entry / Update :	DEC1991
DEU	REC	AQ USE	- INDST	CLASS RQR	3). (THE DIFFERENT OF SLIGHTLY HAZARDO THE BASIS FOR WATE	CLASSIFIED AS VERY HAZARDOUS TO V CLASSES ARE: WGK 3 = VERY HAZARD US; WGK 0 = IN GENERAL NOT HAZAR ER-PROTECTION REQUIREMENTS FOR IN NCES ARE HANDLED.	OUS; WGK 2 = HAZARDOI DOUS.) THE CLASSIFICAT	JS; WGK 1 = ION FORMS
						ATIVE RULES CONCERNING WATER-HAZ NGSVORSCHRIFT WASSERGEFAEHRDEN		
					Reference :	GMSMA6,,8,114,1990	Effective Date :	
					<u>Last Amendment :</u>		Entry / Update :	DEC1991
DEU	REC	AIR	occ	мак	ONSET OF EFFECT > ML/M3 (PPM); 10 MG/PREGNANCY GROUP EMBRYO OR FETUS W	PPM); 1 MG/M3 (20C, 101.3 KPA). SUBST. 2H. HALF-LIFE > SHIFT LENGTH (STROM3; AVERAGE VALUE; 1X/SHIFT. DANC C: THERE IS NO REASON TO FEAR A RIS /HEN MAK AND BAT VALUES ARE ADH CONCENTRATIONS AT THE WORKPLACE R WORKING MATERIALS (MAXIMALE AF	ONGLY CUMULATIVE). 30 SER OF CUTANEOUS ABSO SK OF DAMAGE TO THE D ERED TO. E AND BIOLOGICAL TOLER	MIN- STEL: I PRPTION. EVELOPING RANCE
						E ARBEITSSTOFFTOLERANZWERTE)		
					Reference :	MPGFDF,XXVII,,17,1991	Effective Date :	
					<u>Last Amendment :</u>		Entry / Update :	JAN1992
DEU	REG	CLASS LABEL PACK	-	CLASS RQR RQR	OJEC** L180, 1991). H	D LABELLING IN GERMANY IS GENERA: OWEVER, SLIGHT MODIFICATIONS MA GERMAN LEGISLATION.		
					Title : ORDINANCE	ON HAZARDOUS SUBSTANCES. (GEFAI	HRSTOFFVERORDNUNG)	
					Reference :	BGZBAD,,1,1931,1991	Effective Date :	15JUN1991

Common Name : Dichlorvos

RTECS Number: TC0350000 CAS Number: 62-73-7

<u>Area</u>	<u>Type</u>	Subject	<u>Spec.</u>	Description	Level / Summary In	formation:		
DEU	REG	FOOD	PESTI	MRL	SPECIFIED PLANT PRO	ODUCTS: 0.5 - 2.0 MG/KG. OTHER PLANT I	PRODUCTS: 0.1 MG/KG.	
						ON MAXIMUM LIMITS OF PLANT PROTEC CHUTZMITTEL-HOECHSTMENGENVERORI		
					Reference :	BGZBAD,,I,1861,1989	Effective Date :	22MCH1990
					Last Amendment :	BGZBAD,,I,481,1990	Entry / Update :	DEC1991
EEC	REG	CLASS LABEL PACK	-	CLASS RQR RQR	23/24/25). LABEL: T - T SWALLOWED (R 23/24 DRINK AND ANIMAL (SHOW THE LABEL WI	XIC BY INHALATION, IN CONTACT WITH FOXIC; TOXIC BY INHALATION, IN CONTA /25); KEEP OUT OF REACH OF CHILDREN FEEDING STUFFS (S 13); IF YOU FEEL UNV HERE POSSIBLE) (S 44).	ACT WITH SKIN AND IF (S 2); KEEP AWAY FROI WELL, SEEK MEDICAL	M FOOD, ADVICE
					REGULATION	RECTIVE 67/548/EEC OF 27 JUNE 1967 ON T IS AND ADMINISTRATIVE PROVISIONS RE AND LABELLING OF DANGEROUS SUBSTA	LATING TO THE CLASS	
					Reference :	OJEC**,196,,1,1967	Effective Date :	1JUL1992
					<u>Last Amendment</u> :	OJEC**,L 180,,79,1991	Entry / Update :	APR1992
EEC	REG	CLASS PACK LABEL SALE	PESTI	CLASS RQR RQR RSTR	WHEN SOLID: AS TOX GASEOUS: AS TOXIC A ENSURE THAT PESTIC	TONS WHICH CONTAIN DICHLORVOS ARE TIC AT CONCS >5% AND ASHARMFUL AT AT CONCS >4% AND AS HARMFUL >0.24 TIDES CANNOT BE PLACED ON THE MARK BELS COMPLY WITH THE REQUIREMENTS	>0.25-5%; WHEN LIQU 1% MEMBER STATES SH ET UNLESS THEIR PAC	IID OR HALL
					MEMBER STA	RECTIVE OF 26 JUNE 1978 ON THE APPROX TES RELATING TO THE CLASSIFICATION, PREPARATIONS (PESTICIDES), (78/631/EEC	PACKAGING AND LAB	
					Reference :	OJEC**,L206,,13,1978	Effective Date :	
					Last Amendment :	OJEC**,L144,,1,1984	Entry / Update :	APR1986
EEC	REG	FOOD	PESTI	MRL	PLANT (GENERAL): 0.	MG/KG		
					Title : COUNCIL DIR	RECTIVE OF 23 NOVEMBER 1976 RELATING PESTICIDE RESIDUES IN AND ON FRUIT A		
					Reference :	OJEC**,L340,,34,1976	Effective Date :	01JUL1984
					<u>Last Amendment :</u>	OJEC**,L66,,36,1989	Entry / Update :	DEC1982
EEC	REG	FOOD	PESTI	MRL	CEREALS (GENERAL):	2.0 MG/KG		
						ECTIVE OF 24 JULY 1986 ON THE FIXING (ESIDUES IN AND ON CEREALS. (86/362/EE		FOR
					Reference :	OJEC**,L221,,37,1986	Effective Date :	30JUN1988
					<u>Last Amendment :</u>	OJEC**,L126,,53,1988	Entry / Update :	SEP1987
F/W	REC	FOOD FOOD	-	ADI MRL	LENTILS, PEANUTS, SO GRAIN, MUSHROOMS, ITEMS NOT OTHERWIS	MRL: COCOA BEANS: 5 MG/KG; CEREAL 0 DYA BEANS: 2 MG/KG; LETTUCE: 1 MG/KG VEGETABLES (EXCEPT LETTUCE): 0.5 MG/ SE SPECIFIED:0.1 MG/KG; CARCASE MEAT FREE BASIS), POULTRY: 0.05 MG/KG; MILK	G; MILLED PRODUCTS I /KG; FRUIT, MISCELLA OF CATTLE, GOATS, PI	FROM RAW NEOUS FOOD IGS, AND
					<u>Title</u> :			
					Reference :		Effective Date :	1986
					<u>Last Amendment :</u>	FAOCA*,XIII,,25-IV,1986	Entry / Update :	APR1991
GBR	REG	SALE		RSTR	PREPARATIONS FOR U	THE POISON IS RESTRICTED WHEN SOLD SE IN AGRICULTURE, HORTICULTURE OR IE REFERENCE GIVEN)		
					<u>Title :</u>			
					Reference :		Effective Date :	01JAN1986
					Last Amendment :	GBRSI*,1077,,1,1985	Entry / Update :	FEB1986
GBR	REG	USE	PESTI	PRMT	APPROVED AS AN INSI PRECAUTIONS ARE LIS	ECTICIDE AND ACARICIDE. SPECIFIC USE STED	S, LIMITATIONS AND S	AFETY
					Title : APPROVED PR	RODUCTS FOR FARMERS AND GROWERS 1	983	
					Reference :	ADEC** 90 1093	E#	
					Reference :	APFG**,,,89,1983	Effective Date :	

Common Name:

Dichlorvos

RTECS Number:

TC0350000

CAS Number: 62-73-7

<u>Area</u>	<u>Type</u>	Subject	Spec.	Description	Level / Summary Information :	<u></u> _	
GBR	REG	CLASS SALE		CLASS RSTR	POISONOUS SUBSTANCE WHICH, WHERE THEY ARE NON-MEDICAL SOLD EXCEPT BY A PERSON LAWFULLY CONDUCTING A RETAIL PRESON WHOSE NAME IS ENTERED IN A LOCAL AUTHORITY'S LIST	IARMACY BUSINES	T TO BE S OR BY A
					Title : THE POISONS LIST ORDER 1982		
					<u>Reference</u> : GBRSI*,217,,1,1982	Effective Date :	1APR1982
					<u>Last Amendment</u> :	Entry / Update :	JAN1983
GBR	REG	SALE		RSTR	POISON WHICH MAY BE SOLD BY LISTED SELLERS OF PART II POISE ENGAGED IN THE TRADE OR BUSINESS OF AGRICULTURE, HORTICI FOR THE PURPOSE OF THAT TRADE OR BUSINESS (GBRSI* 218.1,198 REFERENCE GIVEN)	JLTURE OR FORES	TRY AND
					<u>Title</u> :		
					Reference :	Effective Date:	01JAN1986
					Last Amendment: GBRSI*,1077.,1,1985	Entry / Update :	FEB1986
GBR	REG	USE	PEST!	RQR	AN OVERALL, RUBBER GLOVES & FACE-SHIELD MUST BE WORN WINTO CONTACT WITH THE CONCENTRATE. FULL PROTECTIVE CLO RUBBER GLOVES AND A RESPIRATOR IS NEEDED WHEN APPLYING FLUIDS IN GLASS OR MUSHROOM HOUSES	THING, L.E. OVERA	LL, HOOD,
					Title: APPROVED PRODUCTS FOR FARMERS AND GROWERS 1983		
					<u>Reference</u> : APFG**,,,89,1983	Effective Date :	4000
					Last Amendment :	Entry / Update :	1983
GBR	REG	SALE STORE		RSTR RQR	A POISON TO WHICH SPECIAL RESTRICTIONS APPLY PROVISIONS A POISON MAY BE SOLD AND TO THE KEEPING OF RECORDS OF SALE REQUIREMENTS FOR STORAGE IN RETAIL SHOPS ARE LAID DOWN. AMENDED BY THE REFERENCE GIVEN) Title:	ES ARE MADE, SPEC	CIFIC
						Effective Date :	01JAN1986
					Reference :: Last Amendment : GBRSI*,1077,,1,1985	Entry / Update :	FEB1986
GBR	REG	AQ WASTE	EMI INDST	RSTR RQR	CONTROLS ARE IMPOSED OVER THE DISCHARGE INTO THE PUBLIC EFFLUENTS WHICH CONTAIN DICHLORVOS IN CONCENTRATIONS WOULD BE PRESENT REGARDLESS OF THE ACTIVITIES WITHIN THE EFFLUENT IS DISCHARGED. SEWERAGE UNDERTAKERS MUST NOT AUTHORITY WHERE THE DISCHARGE OF THESE EFFLUENTS MIGHT CONCENTRATIONS GREATER THAN THE BACK-GROUND CONCENTRIC GIVE EFFECT TO EC DIRECTIVE 76/464/EEC). Title: THE TRADE EFFLUENTS (PRESCRIBED PROCESSES AND SURFERENCE: GBRSI*,1156,,2,1989 Last Amendment: GBRSI*,1629,,,1990	WHICH EXCEED THE PREMISES FROM VIEW THE COMPETER CONTAIN DICHLORATION. (THESE RE	IOSE THAT WHICH THE NT DRVOS IN EGULATIONS
GBR	REG	FOOD	PESTI	MRL	SPECIFIED PLANT PRODUCTS AND PRODUCTS OF ANIMAL ORIGIN: IMPLEMENTATION OF AN APPROXIMATION OF EC DIRECTIVE 86/36 Title: THE PESTICIDES (MAXIMUM RESIDUE LEVELS IN FOOD) R	2/EEC AND 86/363/	HIS IS AN EEC.
					Reference : GBRSI*,1378,,,1988	Effective Date :	02AUG1988
					Last Amendment :	Entry / Update :	1992
GBR	REG	AQ MANUF	EMI INDST	PRO RSTR	DICHLORVOS IS A PRESCRIBED SUBSTANCE (RED IJST): RELEASE IT RESTRICTED. AUTHORISATION, SUBJECT TO LOCAL CONTROL, IS REPRESCRIBED SUBSTANCES INTO WATER MAY RESULT FROM THE FROCESSES: ELECTROLYTIC EXTRACTION OR RECOVERY OF ALUM PAPER MAKING; TREATMENT OF TEXTILES; TIMBER PROCESSING, PROCESSING OF ANIMAL OR VEGETABLE MATTER; PRODUCTION OB BEYLLIUM, GALLIUM, INDIUM, LEAD, PALLADIUM, PLATINUM, STHALLIUM & THEIR COMPOUNDS; RECOVERY PROCESSES. THIS IS APPROXIMATION OF EC DIRECTIVE 84/360/EEC. TITIE: THE ENVIRONMENTAL PROTECTION (PRESCRIBED PROCESSES REGULATIONS 1991 Reference: GBRSI*,472,,22,1991 Last Amendment:	EQUIRED WHERE I OLLOWING PRESCH IINIUM; PAPER PUI ITHE TREATMENT A F ANTIMONY, ARS ELENIUM, TELLUR AN IMPLEMENTAT	RELEASE OF RIBED P AND NND ENIC, RIUM OR TON OF AN

Dichlorvos Common Name:

RTECS Number: TC0350000 CAS Number: 62-73-7

<u>Area</u>	Туре	Subject	Spec.	Description	Level / Summary Informati	on:		-
GBR	REG	LABEL PACK STORE TRNSP GOODS	CONSM	RQR RQR RQR RQR PRMT	STORAGE AND TRANSPORT A. IN THE FOLLOWING PREPARA WEIGHT; MATERIALS IMPREG	GENERAL REQUIREMENTS CONCERN RE LAID DOWN. THE SUBSTANCE IS ITIONS: AEROSOL DISPENSERS CONT. NATED WITH DICHLORVOS FOR SLO USE LIQUID PREPARATIONS CONTAIN	EXEMPTED FROM T AINING NOT MORE W RELEASE; GRANI	HESE RULES THAN 1% BY ULAR
					<u>Title</u> : THE POISONS RULES <u>Reference</u> : GBRSI	1982 ".218,,18,1982	Effective Date :	01APR1986
					Last Amendment : GBRSI	*,10,,1,1986	Entry / Update :	1992
GBR	REG	AIR	осс	0ES	8H-TWA: 1 MG/M3 (0.1 PPM). \$	TEL (10 MIN-TWA): 3 MG/M3 (0.3 PPM	n. SKIN ABSORPTIO	IN .
						EXPOSURE LIMITS FOR USE WITH T	•	
						*,1657,,10,1988	Effective Date ;	01JAN1992
					Last Amendment : GNHSI	E*,EH40,,11,1992	Entry / Update :	1992
GBR	REG	USE	PESTI	PRMT	APPROVED FOR APPLICATION	BY AEROSOL PROJECTORS, SPECIFIC	USES ARE LISTED	
						S FOR FARMERS AND GROWERS 1983	, 	
					Reference : APFG*	*,,,89,1983	Effective Date :	
					Last Amendment :		Entry / Update ;	1983
IMO	REC	TRNSP LABEL PACK	MARIN	CLASS	HAZARD CLASS: 6.1 = POISON MEDIUM DANGER WHEN AI = AI = 35-7% (SOLID OR LIQUID)	OUS SUBSTANCE, PACKING GROUP: 100->35%; III = SUBSTANCE PRESEN	II = SUBSTANCE P ITING MINOR DAN	RESENTING GER WHEN
					<u>Title ;</u>			
					Reference :		Effective Date;	
					Last Amendment : IMCOC	*,,,6222,1990	Entry / Update :	JAN1991
IND	REG	MANUF SAFTY STORE IMPRT			WHICH THIS TOXIC AND HAZA ENCOMPASS: (A) ASSESSMENT MEASURES TO PREVENT ACCIDENCY AND POLLUTION OF THE ENVIAND SKILLS TO WORKERS IN CHANDLING EQUIPMENTS AND COMPETENT AUTHORITIES IN COMPETENT AUTHORITIES WITH COMPETENT TO ANY OFF-SITH OUTSIDE THE SITE, LIABLE TO CONTAINERS AS TO CLEARLY CONTAINERS AS TO CLEARLY CONTAINERS AS TO CLEARLY CONTAINERS AS TO THE COMPACT OF		VED. THESE RESPONDER FREQUE REMENT TO HUMAN ANT FACTUAL KNOT THE THEORY OF THE THEORY OF THE THEORY OF AN THEORY OF AN THEORY OF AN THEORY OF AN THEORY OF THE THE THE THE THEORY OF THE THE THE THEOR	NSABILITIES NCY); (B) HEALTH DOWLEDGE ETY WHEN ESTO THE SON-SITE VISION OF UNID RSONS DF HEMICAL G ANY ION OF IRDOUS IS SPECIFIED
					Title: THE MANUFACTURE,	STORAGE AND IMPORT OF HAZARDO	US CHEMICALS RU	ILES. 1989
					•	,787,,,1989	Effective Date :	27NOV1989
					Last Amendment :		Entry / Update :	SEP1992
JPN	REG	FOOD	PESTI		SPECIFIED PLANT PRODUCTS:			
					Title: FOOD SANITATION LA			
					Reference : JPNFS*	nii	Effective Date :	
					Last Amendment :		Entry / Update :	JAN1992
KEN	REG	FOOD	PESTI		SPECIFIED FOOD PRODUCTS: 0. Title : THE FOOD, DRUGS AN	D CHEMICAL SUBSTANCES (FOOD LA	ABELLING, ADDITT	/ES AND
					STANDARDS) REGULA'	TIONS, 1978		
						*,40,,410,1978	Effective Date :	
					<u> Last Amendment :</u>		Entry / Update :	SEP1982

Common Name:

Dichlorvos

RTECS Number:

TC0350000

CAS Number : 62-73-7

<u>Area</u>	Type	Subject	Spec.	Description	Level / Summary li	nformation :		
MEX	REG	AIR	осс	MXL	PERMISSIBLE LEVEL Title: INSTRUCTIO WORKPLACE	WHERE THIS SUBSTANCE IS PRODUCED, S OF 1.5 MG/M3 (0.16 PPM) MUST BE OBSERVE IN NO.10 RELATED TO SECURITY AND HYGI S. (INSTRUCTIVO NO. 10, RELATIVO A LAS LOS CENTROS DE TRABAJO).	ED FOR A PERIOD OF ENIC CONDITIONS A	8 HOURS. T
					Reference :	DOMEX*,,1984	Effective Date :	28MAY1984
					Last Amendment :	DOMEX*1989	Entry / Update :	DEC1991
RUS	REC	FOOD EXPRT IMPRT	-	MRL	LIMITS RECOMMEND 0.1 MG/KG	ED FOR FOOD PRODUCTS EXPORTEDAND I	MPORTED BY CMEA (COUNTRIES:
					<u>Title :</u>			
					Reference :		Effective Date :	AUG1984
					Last Amendment :	MDUPE*,3081-84,,,1984	Entry / Update :	OCT1985
RUS	REG	AQ	SURF	MAC CLASS	1.0 MG/L HAZARD CL	ASS: III		
					<u>Title :</u>			
					Reference :		Effective Date:	1JAN1989
					Last Amendment :	SPNPV*,4630-88,,,1988	Entry / Update :	JUL1990
RUS	REG	SOIL	-	PSL	0.1 MG/KG			
					<u>Title ;</u>			
					Reference :		Effective Date :	MCH1982
					Last Amendment :	ODKPP*,2530-82,1982	Entry / Update :	OCT1985
RUS	REG	FOOD	-	PRO MRL ADI	PESTICIDE PROHIBITE 0.3 MG/KG; ADI = 0.0	ED IN SOME FOOD PRODUCTS. LIMIT FOR SI 04 MG/KG	PECIFIED FOOD PROD	OUCTS: 0.05-
				ADI	Title :			
					Reference :		Effective Date :	JUN1983
					Last Amendment :	MDUPP*,2823-83,,,1983	Entry / Update :	OCT1985
RUS	REG	USE	AGRIC	PRMT		OVED AS PESTICIDE USED FOR THE PROTECTION DOSE AND TREATMENT CONDITIONS A		RICULTURAL
					Reference ;		Edinativa Data	1JAN1986
					Last Amendment :	SCHSB*,1986-90,1987	<u>Effective Date :</u> <u>Entry</u> / Update :	NOV1987
RUS	REG	USE	AGRIC	PRMT		IVED AS INSECTICIDE FOR AGRICULTURAL EQUENCY IS SPECIFIED.	USE. APPLICATION E	OOSE, MODE
					Reference :		Effective Date :	1JAN1986
					Last Amendment :	SCHSB*,1986-90,,,1987	Entry / Update :	NOV1987
RUS	REG	AIR	occ	MAC CLASS	CLV: 0.2 MG/M3 (VAP	OUR) HAZARD CLASS: II		
					<u>Title</u> :			
					Reference :		Effective Date :	01JAN1989
					<u> Last Amendment :</u>	GOSTS*,12.1.005,,,1988	Entry / Update ;	MAY1990
RUS	REG	AQ	SURF	MAC	SURFACE WATER FOR	FISHING: 0 MG/L		
					Title :			
					Reference ;		Effective Date :	
					Last Amendment :	PDKTV*,,1978	Entry / Update :	JUN1982
PI IS	REG	AID	AMPI	MAC				
RUS	KEU	AIR	AMBI	MAC		02 MG/M3 AV/D (CALCULATED VALUES)		
					Title :			
					Reference :	DDICT (1 4070	Effective Date :	
					<u>Last Amendment :</u>	PDKTV*,,1978	Entry / Update :	JUN1982

Common Name: **Dichlorvos**

TC0350000 RTECS Number:

CAS Number : 62-73-7

Area	Туре	Subject	Spec.	Description	<u>Level</u> / Summary	y Information :		
SWE	REG	FOOD	PESTI	MTC	FRUITS AND VEGE	TABLES: 0.1 MG/KG		
					NATIONA SUBSTAN	IONAL FOOD ADMINISTRATION'S ORDI L FOOD ADMINISTRATION'S ORDINAN CES IN FOOD, STATENS LIVSMEDELSV RELSEN (1983:1) MED FOERESKRIFTER (ICE (SLV FS 1983:1) ON FOREIG ERKS KUNGOERELSE OM AEN	IN DRING I LIVSMEDEL.
					Reference :	SLVFS*,1983:11983	Effective Date :	01JAN1990
					<u>Last Amendment :</u>	SLVFS*,1989:29,,,1989	Entry / Update :	1992
SWE	REG	FOOD	PESTI	МТС	SUBSTAN	IS: 0.02-0.1 MG/KG IONAL FOOD ADMINISTRATION'S ORDI CES IN FOOD. STATENS LIVSMEDELSV RIFTER OM FRAEMMANDE AEMNEN I I	ERKS KUNGOERELSE (1983:1)	MED
					Reference :	SLVFS*,1983:1,,,1983	Effective Date :	01MCH1983
					Last Amendment :		Entry / Update :	1992
SWE	REG	USE USE SAFTY	PESTI CONSM INDST	PRO PRO RQR		TED. ONLY FOR OCCUPATIONAL USE SUSPECTED CARCINOGENIC PROPERT		S
						I MADE BY THE NATIONAL CHEMICAL LIEINSPEKTIONEN	S INSPECTORATE. ENLIGT BES	SLUT AV
					Reference :	: KEMIB*,,,,1991	Effective Date :	** 1991
					<u>Last Amendment ;</u>		Entry / Update :	FEB1992
UN	REC	TRNSP LABEL PACK	-	CLASS		5.1 = POISONOUS SUBSTANCE. PACKIN WHEN AI = 100->35%; III = SUBSTAN D OR LIQUID).		
					Ti <u>tle :</u>			
					Reference :		Effective Date :	
					Last Amendment :	<u>-</u> UNTDG*,,,162,1989	Entry / Update :	MAY1986
						5111B3 (,,,142,155)	<u></u>	
USA	REC	SAFTY USE	occ	MXL MXL	200 MG/M3			
					<u>Title</u> : POCKET (GUIDE TO CHEMICAL HAZARDS		
					Reference	: XPHPAW,90,117,90,1990	Effective Date :	JUN1990
					Last Amendment :	XPHPAW,90,117,90,1990	Entry / Update :	OCT1991
USA	REC	AIR	occ	TLV	INTENDED FOR US	AVG (TWA) 0.1 PPM, 0.90 MG/M3, SKIN' SE IN THE PRACTICE OF INDUSTRIAL I ON IN THE CONTROL OF POTENTIAL H	HYGIENE AS A GUIDELINE OR	
					<u>Title</u> : THRESHO	OLD LIMIT VALUES		
					Reference	∴ ACGIH*,,,11,1989	Effective Date :	1989
					<u>Last Amendment :</u>	(ACGIH*,,,11,1991	Entry / Update :	DEC1991
USA	REG	SAFTY STORE	INDST INDST	RQR RQR	THRESHOLD PLAN PLANNING ACTIV TWO TPQ'S GIVEN FORM WITH PART IN MOLTEN FORM SUBJECT TO REGU TO OR GREATER T REPORTING TO THE ENVIRONMENTAL Title: SARA, SE LIST OF E QUANTIT		REQUIRES CERTAIN EMERGENICALS THAT ARE SOLIDS, THEINTITY APPLIES FOR SOLIDS IN RIF IF THE SUBSTANCE IS IN SOLY APPLIES. THESE CHEMICALS OF SUBSTANCES, IN QUANTITIC (RQ), IN POUNDS, ARE SUBJECT OF THE COMPREHENSIVE ABILITY ACT OF 1980. IS AND COMMUNITY RIGHT TO SAND THEIR THRESHOLD PLACE.	CY RE MAY BE POWDER POWDER GARE ALSO IES EQUAL T TO KNOW ACT; ANNING
					Reference	: FEREAC,52,,13395,1987	Effective Date :	1987
					<u>Last Amendment :</u>	CFRUS*,40,355,,1990	Entry / Update :	OCT1991

Common Name : Dichlorvos

RTECS Number: TC0350000 CAS Number: 62-73-7

	Type	Subject	Spec.	<u>Description</u>	Level / Summary In	formation :		
USA	REG	CLASS MANUF	-	RQR PRMT	INGREDIENTS FOR WI- 1988. A REGISTRATION CONCLUSIONS AND R PESTICIDE PRODUCTS SUBSTANCES FOR WI- DATABASE WHICH WI AND DETERMINE APP REGISTRATION STAND STANDARD.	DARD, DDVP, 1987.THIS SUBSTANCE IS IN HICH REGISTRATION STANDARDS HAVE I I STANDARD IS A DOCUMENT DESCRIBIN EGULATORY FINDINGS ABOUT CHEMI C. REGISTRANTS OF THESE PESTICIDES M ICH THEY ARE RESPONSIBLE. INFORMAT LL ALLOW EPA TO EVALUATE HEALTH / ROPRIATE REREGISTRATION STANDARD DARD TITLE AND THE YEAR OF THE ISSU	BEEN ISSUED AS OF DEC NG THE AGENCY'S SCEE ALS THAT ARE INGREE IUST SUBMIT DATA ON T ITON WILL BE INCLUDE! AND ENVIRONMENTAL! S. THIS LIST STATES TH JANCE OF THE REGISTR	CEMBER 24, NTIFIC ENTS IN THOSE D INTO A E FFECTS E ATION
					<u>Title</u> ; FEDERAL INS REGISTRATIO	ECTICIDE, FUNGICIDE, AND RODENTICI IN STANDARDS HAVE BEEN ISSUED. LIST	DE ACT: PESTICIDES FO Γ Α.	R WHICH
					Reference :	FEREAC,54,34,7740,1989	Effective Date :	1988
					Last Amendment:	FEREAC,54,34,7740,1989	Entry / Update :	JAN1992
USA	REG	TRNSP PACK LABEL	-	PRMT CNTRL RQR	CARGO AIRCRAFT NO PASSENGER VESSELS MIXTURE DRY: MAY IT TO EXCEED 50 POUND 200 POUNDS/PACKAGE VESSELS LISTS AND CLASSIFIE DESIGNATED AS HAZ. LABELING, AND TRANSPORT OF THOSE	NGER AIRCRAFT AND PASSENGER RAILO T TO EXCEED 1 QUART/PACKAGE. MAY I ON AND BELOW DECK. ALL SHIPMENTS BE TRANSPORTED IN PASSENGER AIRCR ES/PACKAGE. MAY BE TRANSPORTED IN E. MAY BE TRANSPORTED IN CARGO VES ON DECK. ALL SHIPMENTS MUST BE LAI S THOSE MATERIALS WHICH THE DEPAR ARDOUS MATERIALS FOR SHIPPING PAPI ISPORT VEHICLE PLACARDING APPLICAT E HAZARDOUS MATERIALS.	BE TRANSPORTED IN CAMUST BE LABELED POIS AFT AND PASSENGER RACARGO AIRCRAFT NOT SSELS ON AND BELOW D BELED POISON. THIS REC TIMENT OF TRANSPORT. ERS, PACKAGE MARKING BLE TO THE SHIPMENT.	RGO AND JON. JULCAR NOT TO EXCEED JECK AND IN JULATION ATION HAS J AND
					Title : HAZARDOUS	MATERIALS REGULATIONS, PART 172-H	IAZARDOUS MATERIALS	TABLES
						DOUS MATERIALS COMMUNICATIONS RE CFRUS*,49,172,101,1984	Effective Date :	OCT1991
					Reference :		Entry / Update :	NOV1991
					<u>Last Amendment :</u>	CFRUS*,49,172,101,1990 `	Enay / Opuate .	11041331
USA	REG	AQ AQ AQ	EMI GRND MARIN	RQR RQR RQR	HAZARDOUS SUBSTAI THE NAVIGABLE WAT CONTIGUOUS ZONE, O BELONGING TO THE U		BE DISCHARGED INTO (ING SHORELINES, WATE FFECT NATURAL RESOU	OR UPON ERS OF THE RCES
					<u>Title</u> : REPORTABLE 311	QUANTITIES OF HAZARDOUS SUBSTAN	CES; CLEAN WATER ACT	r, SECTION
					Reference :	FEREAC,51,,34547,1986	Effective Date:	1986
					Last Amendment:	CFRUS*,40,117,3,1991	Entry / Update :	SEP1991
USA	REG	CLASS AIR AQ	INDST EM! EMI	RQR RQR RQR	THAN ITS REPORTABL TO THE NATIONAL RE RESPONSE, COMPENS	F THIS HAZARDOUS SUBSTANCE, IN QUA LE QUANTITY (RQ), REPORTED AS [LBS (F ESPONSE CENTER UNDER THE COMPREH ATION, AND LIABILITY ACT. (#)- RQ IS SI T OF HAZARDOUS SUBSTANCES AND RE	KG)!, ARE SUBJECT TO R ENSIVE ENVIRONMENTA UBJECT TO CHANGE	EPORTING
								1990
					Reference :	CFRUS*,40,302,4,1990	Effective Date :	
					<u> Last Amendment :</u>		Entry / Lindato :	SEP1991
ΔΡΙΙ	REG	ΔIR	FMI	ROR	FROM A LIST OF POLI	CFRUS*,40,302,4,1990 UTANTS JUDGED TO BE HAZARDOUS FO	Entry / Update : OR WHICH EMISSION STA	SEP1991 ANDARDS
USA	RÉG	AIR	EMI	RQR	WILL BE DEVELOPED	LUTANTS JUDGED TO BE HAZARDOUS FO	OR WHICH EMISSION STA	ANDARDS
USA	REG	AIR	EMI	RQR	WILL BE DEVELOPED Title: CLEAN AIR A POLLUTANTS	LUTANTS JUDGED TO BE HAZARDOUS FO CT, 112NATIONAL EMISSION STANDAR 3	DR WHICH EMISSION STA	ANDARDS R
USA	REG	AIR	EMI	RQR	WILL BE DEVELOPED Title: CLEAN AIR A POLLUTANTS Reference:	LUTANTS JUDGED TO BE HAZARDOUS FO CT, 112NATIONAL EMISSION STANDAR S FEREAC,50,,46290,1985	DR WHICH EMISSION STA PLDS FOR HAZARDOUS AI Effective Date:	ANDARDS R 1985
USA	REG	AIR	EMI	RQR	WILL BE DEVELOPED Title: CLEAN AIR A POLLUTANTS	LUTANTS JUDGED TO BE HAZARDOUS FO CT, 112NATIONAL EMISSION STANDAR 3	DR WHICH EMISSION STA	ANDARDS R
USA	REG	AIR AIR SOIL AQ MANUF	EMI EMI EMI	RQR RQR RQR RQR RQR	WILL BE DEVELOPED Title: CLEAN AIR A POLLUTANTS Reference: Last Amendment: FACILITIES THAT EXC OF 25,000 LBS OR THE RELEASES OF THE CH UNDERGROUND INJECTION	LUTANTS JUDGED TO BE HAZARDOUS FO CT, 112NATIONAL EMISSION STANDAR S FEREAC,50,,46290,1985	DR WHICH EMISSION STA Effective Date: Entry / Update: TON, OR PROCESSING TO MUST REPORT TO EPA AIR, LAND, WATER, PO	ANDARDS R 1985 SEP1991 HRESHOLD ANY
		AIR SOIL AQ	EMI EMI EMI	RQR RQR RQR	WILL BE DEVELOPED Title: CLEAN AIR A POLLUTANTS Reference: Last Amendment: FACILITIES THAT EXC OF 25,000 LBS OR THE RELEASES OF THE CH UNDERGROUND INJECTION INDUSTRIAL CLASSIF Title: SUPERFUND	LUTANTS JUDGED TO BE HAZARDOUS FO CCT, 112NATIONAL EMISSION STANDAR FEREAC,50,,46290,1985 CFRUS*,40,61,1,1990 CEEDED A MANUFACTURING, IMPORTAT CUSE OF 10,000 LBS FOR THIS CHEMICAL EMICAL (OR CATEGORY CHEMICAL) TO CTIO N, OR OFF SITE TRANSFER. THIS RE	DR WHICH EMISSION STA EDS FOR HAZARDOUS AI Effective Date: Entry / Update: TON, OR PROCESSING THE MUST REPORT TO EPA AIR, LAND, WATER, PO' EGULATION COVERS STA	ANDARDS R 1985 SEP1991 HRESHOLD ANY I'W, UNDARD
		AIR SOIL AQ	EMI EMI EMI	RQR RQR RQR	WILL BE DEVELOPED Title: CLEAN AIR A POLLUTANTS Reference: Last Amendment: FACILITIES THAT EXC OF 25,000 LBS OR THE RELEASES OF THE CH UNDERGROUND INJECTION INDUSTRIAL CLASSIF Title: SUPERFUND	CUTANTS JUDGED TO BE HAZARDOUS FOR CT, 112NATIONAL EMISSION STANDARS FEREAC,50,,46290,1985 CFRUS*,40,61,1,1990 CEEDED A MANUFACTURING, IMPORTATE USE OF 10,000 LBS FOR THIS CHEMICAL EMICAL (OR CATEGORY CHEMICAL) TO CTIO N, OR OFF SITE TRANSFER. THIS RESIDENTIAN (SIC) CODES 20-39 ONLY). AMENDMENTS AND REAUTHORIZATION	DR WHICH EMISSION STA EDS FOR HAZARDOUS AI Effective Date: Entry / Update: TON, OR PROCESSING THE MUST REPORT TO EPA AIR, LAND, WATER, PO' EGULATION COVERS STA	ANDARDS R 1985 SEP1991 HRESHOLD ANY I'W, UNDARD

Common Name:

Dicofol

RTECS Number:

DC8400000

CAS Number: 115-32-2

								
<u>Area</u>	Туре	Subject	Spec.	Description	Level / Summary Informa	ation:	·	
ARG	REG	FOOD FEED	-	MXL MXL	3-15 MG/KG; MILK AND ANII	MAL FAT: 0 MG/KG: HOPS: 30 MG/KG: C	OTTONSEED: 0.1 M	IG/KG.
					Title : Reference : Last Amendment : ALE	YP*,18073,,,1969	Effective Date : Entry / Update :	27MCH1969 1982
BRA	REG	FOOD USE USE CLASS	- AGRIC CONSM	AL PRMT PRO CLASS	TOXICITY CLASS: II.III,IV (D	FS: 0.01-5 MG/KG; SECURITY INTERVAL: DEPENDING ON FORMULATION) (I = MO HORIZED; USE IN DOMESTIC SANITATIO	ST TOXIC, IV = LEA	ASTTOXIC):
					TO ANIMALS AND/O		LANTAS (SUBSTAN	CES TOXIC
						AP*,,,1,1984	Effective Date :	
					Last Amendment :		Entry / Update :	AUG1985
CAN	REG	PACK LABEL USE	AGRIC PESTI	CLASS	DOMESTIC USE AS ACARICII OR EMULSION: WETTABLE P AND REGULATIONS ARE ADDESTABLISH A REGISTRATION CONTROL PRODUCTS. ONLY THE DEPARTMENT OF AGRICA	NG THIS ACTIVE INGREDIENT ARE APPRIDE (MITE CONTROL). (FORMULATION: EVOWDER: SOLUTION). CODE DCF. THE POMINISTERED BY THE DEPARTMENT OF AN CLASSIFICATION, PACKAGING AND LOW PEST CONTROL PRODUCTS THAT ARE CULTUREAND PRODUCTS THAT HAVE BOLUDED; OTHER HISTORICAL RECORD	MULSIFIABLE CON EST CONTROL PRO AGRICULTURE, TH ABELLING SYSTEN CURRENTLYREGIS EEN REMOVED FR	ICENTRATE DUCTS ACT EY IFOR PEST TERED WITH
					Reference : CAG.	AAK,122,18,3601,1988	Effective Date :	11AUG1988
					Last Amendment :		Entry / Update :	JUN1991
CAN	REG	FOOD LABEL SALE IMPRT PACK	CONSM	MRL PRO AL	=0.1 PPM (CALCULATED ON AND DRUGS REGULATIONS VITE DEPARTMENTOF NATIOS STANDARDS OF COMPOSITIOF FOOD AND DRUG ARTICLES BEING ADULTERATED IF AN THEREIN OR HAS BEEN ADDUNLESS IT IS LISTED IN ACCIDE EXEMPT IF THE AMOUNT OF THE REGULATIONS PRESILISTED IN THE TABLES.	PRODUCTS, MRL = 3.0-5.0 PPM; SPECIF THE FAT CONTENT). THESE LIMITS AR WHICH FALL UNDER THE FOOD AND DI PNAL HEALTH AND WELFARE. THE REGION, STRENGTH, POTENCY, PURITY, QUA TO WHICH THEY REFER. THE REGULAT AGRICULTURAL CHEMICAL OR ANY OI ED THERETO IN AN AMOUNT EXCEEDING CORDANCE WITH THE TABLES IN DIVISIONS OF THE SUBSTANCES LISTED IN TABLE ENTIN OR ADDED TO THE FOOD ITEM D	E PRESCRIBED BY RUGS ACT, ADMIN ULATIONS PRESCR ALITY OR OTHER P IONS CLASSIFY A F ITS DERIVATIVES NGO. I PART PER MI ON 16. THE FOOD I ES I, II AND III OF	THE FOOD ISTERED BY IBE ROPERTY OF FOOD AS IS PRESENT ILLION. TEM WILL DIVISION 15
					Title :	8.81/ 40.4.4. 4000		
					Reference : CAG/ Last Amendment :	AAK,124,11,,1990	Effective Date :	13SEP1979
CAN		TRNSP LABEL PACK	-	CLASS RQR	SEE UNDER ORGANOCHLORI DANGEROUSGOODS REGULA (ADMINISTERED BY THE DEP INTENDED TO PROMOTE SAF AS WELL AS PROVIDE ONE C TRANSPORT ACCROSS CANAI THE ACT AND REGULATIONS UNDER THE PROPER SHIPPIN GENERAL GROUPS OF CHEMI Title:		OF DANGEROUS G ND REGULATIONS GEROUS GOODS IN ABLE TO ALL MOD IONS RECOMMEND S. RECORDS ARE EI THIS MAY INCLUI	OODS ACT ARE CANADA, ES OF DATIONS. VTERED DE VERY
							Effective Date :	06DEC1990
					<u>Last Amendment :</u>		Entry / Update :	OCT1991
CSK	REG	USE	AGRIC	PRMT	PRECAUTIONS ARE GIVEN. <u>Title:</u> LIST OF PERMITTED <u>Reference:</u> SPPC		Effective Date :	JAN1991
					Last Amendment :		Entry / Update :	DEC1991
DEU	REG	FOOD	PESTI	MRL	Title : ORDINANCE ON MAX	S: 0.05 - 30.0 MG/KG. OTHER PLANT PRO XIMUM LIMITS OF PLANT PROTECTING	AGENTS	G.
						MITTEL-HOECHSTMENGENVERORDNUN BAD 1861 1989		2214014000
							Effective Date : Entry / Update :	22MCH1990 DEC1991

Entry / Update :

1983

Common Name:

Dicofol

CAS Number: DC8400000 115-32-2 RTECS Number: Level / Summary Information: Area Type Subject Spec. Description CLASSIFICATION AND LABELLING IN GERMANY IS GENERALLY THE SAME AS FOR THE EEC (SEE CLASS CLASS REG DEU OJEC** L180, 1991). HOWEVER, SLIGHT MODIFICATIONS MAY BE INTRODUCED FOR SOME RQR LABEL SUBSTANCES IN THE GERMAN LEGISLATION. PACK RQR Title: ORDINANCE ON HAZARDOUS SUBSTANCES. (GEFAHRSTOFFVERORDNUNG) BGZBAD,,I,1931,1991 Effective Date: 15.JUN1991 Reference APR 1992 Entry / Update : Last Amendment: PLANTS PROTECTANTS CONSISTING OF OR CONTAINING DICOPOL WITH A CONTENT OF LESS DEU REG USE PESTI PRO THAN 780 G/KG OF P,P'-DICOFOL OR MORE THAN 1 G/KG OF DDT OR DDT COMPOUNDS MAY NOT IMPRT PRO BE USED. THE IMPORT OF PLANTING MATERIAL CONTAINING THE SUBSTANCE IS PROHIBITED. ORDINANCE ON THE USE FOR PLANT PROTECTION (PFLANZENSCHUTZ-ANWENDUNGSVERORDNUNG) BGZBAD,,1,1196,1988 Effective Date: 29MCH1991 Reference DEC1991 Entry / Update : Last Amendment : BGZBAD.,1,796,1991 VEGETABLES: 0.5 MG/KG; FRUITS: 2 MG/KG. REG FOOD **PESTI** MRL Title: COUNCIL DIRECTIVE OF 23 NOVEMBER 1976 RELATING TO THE FIXING OF MAXIMUM LEVELS FOR PESTICIDE RESIDUES IN AND ON FRUIT AND VEGETABLES. (76/895/EEC). OJEC**.L340..34.1976 01JUL1984 Reference DEC1982 Last Amendment: OJEC**.L66..36.1989 Entry / Update : CLASS: XN - HARMFUL; HARMFUL BY INHALATION, IN CONTACT WITH SKIN AND IF SWALLOWED CLASS EEC REG CLASS (R 20/21/22). LABEL: XN - HARMFUL; HARMFUL BY INHALATION, IN CONTACT WITH SKIN AND IF LABEL RQR RQR SWALLOWED (R 20/21/22); KEEP OUT OF REACH OF CHILDREN (S 2); KEEP AWAY FROM FOOD, PACK DRINK AND ANIMAL FEEDING STUFFS (\$ 13). COUNCIL DIRECTIVE 67/548/EEC OF 27 JUNE 1967 ON THE APPOXIMATION OF THE LAWS, REGULATIONS AND ADMINISTRATIVE PROVISIONS RELATING TO THE CLASSIFICATION. PACKAGING AND LABELLING OF DANGEROUS SUBSTANCES 1JUL1992 OJEC**,196.,1,1967 Effective Date : Reference APR 1992 Entry / Update : Last Amendment: OJEC** L 180..79.1991 EEC REG USE PESTI PRO MEMBER STATES SHALL ENSURE THAT PLANT PROTECTION PRODUCTS CONTAINING THIS ACTIVE SUBSTANCE ALONE OR IN COMBINATION WITH OTHER ACTIVE SUBSTANCES LISTED MAY USE AGRIC PRO PRO NEITHER BE PLACED ON THE MARKET NOR USED. (APPLIES TO DICOFOL CONTAINING LESS THAN SALE PEST 78% OF P.P'-DICOFOL OR MORE THAN 1 G/KG DDT AND DDT RELATED COMPOUNDS) COUNCIL DIRECTIVE OF 21 DECEMBER 1978 PROHIBITING THE PLACING ON THE MARKET AND USE OF PLANT PROTECTION PRODUCTS CONTAINING CERTAIN ACTIVE SUBSTANCES, (79/117/EEC) 30SEP1991 OJEC**.L33..36.1979 Effective Date: Reference JUL1991 Entry / Update : Last Amendment : OJEC**,L92.,42,1991 CLASS ÇLASS PESTICIDE PREPARATIONS WHICH CONTAIN THIS SUBSTANCE ARE CLASSIFIED INTO CLASS IIC, **EEC** REG PESTI I.E.WHEN SOLID: AS HARMFUL AT CONCS. >25-100% ANDWHEN LIQUID OR GASEOUS AS PACK RQR HARMFUL AT CONCS. > 12.5-100%. MEMBER STATES SHALL ENSURE THAT PESTICIDES CANNOT LABEL RQR SALE RSTR BE PLACED ON THE MARKET UNLESS THEIR PACKAGING, FASTENINGS AND LABELS COMPLY WITH THE REQUIREMENTS LAID DOWN. COUNCIL DIRECTIVE OF 26 JUNE 1978 ON THE APPROXIMATION OF THE LAWS OF THE MEMBER STATES RELATING TO THE CLASSIFICATION, PACKAGING AND LABELLING OF DANGEROUS PREPARATIONS (PESTICIDES). (78/631/EEC). Reference OJEC**,L206,,13,1978 Effective Date : Last Amendment: OJEC**,L144,,1,1984 Entry / Update : APR1986 ADI: 0.025 MG/KG BW; MRL: FRUIT (EXCEPT STRAWBERRIES), HOPS (DRIED), TEA (DRY FOOD ADI F/W REC MANUFACTURED), VEGETABLES (EXCEPT CUCUMBERS, GHERKINS, TOMATOES): 5 MG/KG; MRL FOOD CUCUMBERS, GHERKINS: 2 MG/KG; STRAWBERRIES, TOMATOES: 1 MG/KG (EXPRESSED AS DICOFOL) Title : 1986 Effective Date: Reference APR1991 Last Amendment : FAOCA*,XIII,,26-IV,1986 Entry / Update : APPROVED AS AN ACARICIDE. SPECIFIC USES, LIMITATIONS AND SAFETY PRECAUTIONS ARE GBR REG USE PESTI PRMT LISTED APPROVED PRODUCTS FOR FARMERS AND GROWERS 1983 APFG**,,,89,1983 Effective Date : Reference

Last Amendment :

Common Name:

Dicofol

RTECS Number:

DC8400000

CAS Number: 115-32-2

<u>Area</u>	Type	Subject	Spec.	Description	Level / Summary Information :		
GBR	REG	FOOD	PESTI	MRL	SPECIFIED PLANT PRODUCTS: 1-5 MG/KG. THIS IS AN IMPLEMENT OF EC DIRECTIVE 86/362/EEC AND 86/363/EEC.		OXIMATION
					Title: THE PESTICIDES (MAXIMUM RESIDUE LEVELS IN FOOD) I		
					Reference : GBRSI*,1378,1988	Effective Date :	02AUG1988
					<u>Last Amendment :</u>	Entry / Update :	1992
JPN	REG	FOOD	PESTI	MRL	SPECIFIED PLANT PRODUCTS: 2.0-3.0 MG/KG		
					Title : FOOD SANITATION LAW OF JAPAN		
					Reference : JPNFS*,	Effective Date :	
					Last Amendment :	Entry / Update :	JAN1992
KEN	REG	FOOD	PESTI	MRL	SPECIFIED FOOD PRODUCTS: 0.25-5.0 MG/KG.		
					Title: THE FOOD, DRUGS AND CHEMICAL SUBSTANCES (FOOD I STANDARDS) REGULATIONS, 1978	ABELLING, ADDIT	IVES AND
					Reference : GSKEN*,40,,410,1978	Effective Date :	
					<u>Last Amendment :</u>	Entry / Update :	SEP1982
RUS	REC	FOOD EXPRT IMPRT	-	MRL	LIMITS RECOMMENDED FOR POOD PRODUCTS EXPORTEDAND IMP 1.0-5.0 MG/KG	ORTED BY CMEA C	OUNTRIES:
					Title :		
					Reference :	Effective Date :	AUG1984
					<u>Last Amendment</u> : MDUPE*,3081-84,,,1984	Entry / Update :	OCT1985
RUS	REG	SOIL	-	MAC	1.0 MG/KG		
					Title :		
					Reference :	Effective Date :	OCT1980
					<u>Last Amendment</u> : PDKCP*,2264-80,,,1980	Entry / Update ;	OCT1985
RUS	REG	AD	SURF	MAC	SURFACE WATER FOR FISHING: 0 MG/L		
			00111	IIIAO	Title :		
					Reference :	Effective Date :	
					Last Amendment : PDKTV*,,,,1978	Entry / Update ;	JUN1982
RUS	REG	FOOD	-	PRO MRL ADI	PESTICIDE IS PROHIBITED IN SOME FOOD PRODUCTSLIMITS FOR SI 5.0 MG/KG. ADI = 0.025 MG/KG		
					Title :		
					Reference :	Effective Date :	JUN1983
					Last Amendment : MDUPP*,2823-83,,,1983	Entry / Update :	OCT1985
RUS	REG	FEED	-	MRL PRO	0.0 MG/KG (DAIRY CATTLE); 0.05 MG/KG (FATTENINGCATTLE).		
					<u>Title</u> :		
					Reference :	Effective Date:	APR1981
					Last Amendment: SCHSB*,SUPL-4,,,1982	Entry / Update :	OCT1985
RUS	REG	AIR	AMBI	PSL	0.2 MG/M3 1X/D		
					Title :		
					Reference :	Effective Date :	DEC1983
					Last Amendment : OBUAV*,2947-83,1983	Entry / Update :	SEP1985
RUS	REG	AIR	AMBI	MAC	0.2 MC/M2 1V/D		
1100	IXLO	AllX	AMDI	WAC	0.2 MG/M3 1X/D, 0.02 MG/M3 AV/D. Title :		
					Reference :	Effective Date :	ALIC 1094
					Last Amendment : PDKAV*,3086-84,1984	Effective Date : Entry / Update :	AUG1984 SEP1985
RUS	REG	AQ	SURF	MAC CLASS	0.02 MG/L HAZARD CLASS: IV		
					Title :		
					Reference :	Effective Date :	1JAN1989
					<u>Last Amendment :</u> SPNPV*,4630-88,,,1988	Entry / Update :	JUL1990
						man a superior	

Common Name: Dicofol

RTECS Number: DC8400000 CAS Number: 115-32-2

Area	Type	Subject	Spec.	Description	Level / Summary Information :	
RUS	REG	USE	AGRIC	PRMT	SUBSTANCE IS APPROVED AS INSECTICIDE FOR AGRICUL AND TREATMENT FREQUENCY IS SPECIFIED. Title:	TURAL USE, APPLICATION DOSE, MODE
					Reference :	Effective Date: 1JAN1986
					<u>Last Amendment</u> : SCHSB*,1986-90,1987	Entry / Update: NOV1987
SWE	REG	FOOD	PESTI	MTC	FRUITS AND VEGETABLES: 3.0 MG/KG	
					Title: THE NATIONAL FOOD ADMINISTRATION'S ORDIN NATIONAL FOOD ADMINISTRATION'S ORDINANC SUBSTANCES IN FOOD. STATENS LIVSMEDELS VE KUNGOERELSEN (1983:1) MED FOERESKRIFTER O	CE (SLV FS 1983:1) ON FOREIGN ERKS KUNGOERELSE OM AENDRING I
					<u>Reference</u> : SLVFS*,1983:1,,,1983	Effective Date: 01JAN1990
					<u>Last Amendment</u> : SLVFS*,1989:29,,,1989	Entry / Update: 1992
SWE	REG	USE	PEST!	PRO	WITHDRAWN DUE TO BIOACCUMULATION COMBINED WI	ITH PERSISTENCE
					<u>Title</u> : DECISION MADE BY THE NATIONAL CHEMICALS KEMIKLALIEINSPEKTIONEN	
					Reference : KEMIB*,,,,1991	Effective Date : ** 1991
					Last Amendment :	Entry / Update: FEB1992
USA	REG	AIR SOIL AQ MANUF	EMI EMI EMI	RQR RQR RQR RQR	FACILITIES THAT EXCEEDED A MANUFACTURING, IMPOI OF 25,000 LBS OR THE USE OF 10,000 LBS FOR THIS CHEM RELEASES OF THE CHEMICAL (OR CATEGORY CHEMICAL UNDERGROUND INJECTIO N, OR OFF SITE TRANSFER. TH INDUSTRIAL CLASSIFICATION (SIC) CODES 20-39 ONLY).	ICAL MUST REPORT TO EPA ANY) TO AIR, LAND, WATER, POTW,
					<u>Title</u> : SUPERFUND AMENDMENTS AND REAUTHORIZA' LIST OF TOXIC SUBSTANCES	TION ACT, TITLE III. EPCRA SECTION 313
					Reference: CFRUS*,40,372,65,1988	Effective Date : 1987
					<u>Last Amendment</u> : CFRUS*,40,372,65,1988	Entry / Update : OCT 1991
USA	REG	PA PA PA	EMI GRND MARIN	RQR RQR RQR	10 (4.54) LBS (KG) FOR PURPOSES OF SECTION 311 OF THE HAZARDOUS SUBSTANCES IN QUANTITIES GIVEN SHALL THE NAVIGABLE WATERS OF THE UNITED STATES OR AD CONTIGUOUS ZONE, OR OUTER DEEP WATERS WHICH MABELONGING TO THE UNITED STATES.	NOT BE DISCHARGED INTO OR UPON DOINING SHORELINES, WATERS OF THE
					<u>Title</u> : REPORTABLE QUANTITIES OF HAZARDOUS SUBS 311	TANCES; CLEAN WATER ACT, SECTION
					Reference ; FEREAC,51,,34547,1986	Effective Date: 1986
					Last Amendment : CFRUS*,40,117,3,1991	Entry / Update: SEP1991
USA	REG	CLASS AIR AQ	INDST EMI EMI	RQR RQR RQR	10 (4.54) RELEASES OF THIS HAZARDOUS SUBSTANCE, IN THAN ITS REPORTABLE QUANTITY (RQ), REPORTED AS (L. TO THE NATIONAL RESPONSE CENTER UNDER THE COMPRESPONSE, COMPENSATION, AND LIABILITY ACT. (#)- RQ	BS (KG)!, ARE SUBJECT TO REPORTING PREHENSIVE ENVIRONMENTAL
					Title : CERCLA: LIST OF HAZARDOUS SUBSTANCES AND	D REPORTABLE QUANTITIES
					Reference : CFRUS*,40,302,4,1990	Effective Date: 1990

Common Name: Dicrotophos

RTECS Number: TC3850000 CAS Number: 141-66-2

ARG REG All		<u>Description</u> MPC	Level / Summary Information :	
ARG REG AII	R OCC	MPC		
		5	8H-TWA: 0.25 MG/M3, SKIN ABSORPTION.	
			Title: LIMIT VALUES FOR CHEMICAL SUBSTANCES IN RESOLUTION NO. 444/1991 OF THE MINISTRY OF (AMENDING REGULATION DECREE NO. 351/1979 AND SAFETY AT WORK)	WORK AND SOCIAL SECURITY
			<u>Reference</u> : ARGOB*,24170,I,1,1979	Effective Date: 29MAY1991
			Last Amendment: ARGOB*,27145,I,4,1991	Entry / Update : OCT1991
BRA REG FO US US CL	SE AGRIC	AL PRMT PRO CLASS	SPECIFIED PLANT PRODUCTS: 0.01-0.3 MG/KG; SECURITY MG/KG; SECURITY INTERVAL: 30 DAYS; PROVISIONAL TO LEAST TOXIC); USE IN AGRICULTURE: AUTHORIZED: US AUTHORIZED.	OXICITY CLASS: I (I = MOST TOXICIV =
			Title: SUBSTANCIAS COM ACAO TOXICA SOBRE ANIM. TO ANIMALS AND/OR PLANTS)	`
			Reference : SBTAP*,2,,1,1984	Effective Date :
			Last Amendment :	Entry / Update : AUG1985
CAN REG AIF	R OCC	TLV	TWA: 0.25 MG/M3; SKIN ABSORPTION. PRESCRIBED BY TI AND HEALTH REGULATIONS. UNDER THE CANADA LABO DEPARTMENT OF LABOUR). THE REGULATIONS STATE TO A CONCENTRATION OF AN AIRBORNE CHEMICAL AGENT ADOPTED BY ACGIH (AMERICAN CON INDUSTRIAL HYGIENISTS) IN ITS PUBLICATION ENTITLE BIOLOGICAL EXPOSURE INDICES FOR 1985-86*. Title:	OUR CODE (ADMINISTERED BY THE HAT NO EMPLOYEE SHALL BE EXPOSED ENT IN EXCESS OF THE VALUE FOR THAT IFERENCE OF GOVERNMENTAL
			Reference : CAGAAK,120,6,1105,1986	Effective Date: 13MCH1986
			Last Amendment :	Entry / Update: MAY1991
DEU REG FO	OOD PESTI	MRL	HOP: 5.0 MG/KG, OTHER PLANT PRODUCTS, 0.1 MG/KG. Title: ORDINANCE ON MAXIMUM LIMITS OF PLANT PR (PFLANZENSCHUTZMITTEL-HOECHSTMENGENV Reference: BGZBAD,,1,1861,1989 Last Amendment: BGZBAD,,1,481,1990	
LA	ASS - BEL CK	CLASS RQR RQR	CLASSIFICATION AND LABELLING IN GERMANY IS GENE OJEC** L180, 1991). HOWEVER, SLIGHT MODIFICATIONS I SUBSTANCES IN THE GERMAN LEGISLATION.	
			<u>Title</u> : ORDINANCE ON HAZARDOUS SUBSTANCES. (GE	•
			Reference : BGZBAD,,I,1931,1991	Effective Date : 15JUN1991
DEU REG SAI	FTY INDST	RQR	Last Amendment: THE REGULATION APPLIES TO SPECIFIED PLANTS IN WH COULD BE PRODUCED DURING AN INCIDENT. THE OPER SECURITY MEASURES TO PREVENT INCIDENTS IN WHICH HAZARD TO HUMANS OR THE ENVIRONMENT DUE TO HI EXPLOSIONS. AN INVENTORY OF STORED SUBSTANCES I	ATOR HAS TO TAKE THE NECESSARY I THE SUBSTANCE CAUSES A SERIOUS GHER EMISSIONS, FIRES, OR
			AUTHORITY HAS TO BE INFORMED IMMEDIATELY WHEN CERTAIN THRESHOLD AMOUNTS OF THE SUBSTANCE AR THE PLANT IS REQUIRED AND THE OPERATOR HAS TO IN GENERAL PUBLIC ABOUT THE PLANT AND THE ADEQUA' INCIDENT. Title: ORDINANCE ON INCIDENCES (STOERFALL-VERO Reference: BGZBAD,,I,1891,1991	AN INCIDENCE HAPPENED. WHEN E EXCEEDED A SAFETY ANALYSIS OF IFORM THE NEIGHBOURHOOD AND THE TE BEHAVIOUR IN THE CASE OF AN

Common Name : Dicrotophos

RTECS Number: TC3850000 CAS Number: 141-66-2

Area	<u>Type</u>	Subject	Spec.	Description	Level / Summary Information :		
EEC	REG	CLASS PACK LABEL SALE	PESTI	CLASS RQR RQR RSTR	PESTICIDE PREPARATIONS WHICH CONTAIN DICROTOPHOS ARE C WHEN SOLID, LIQUID OR GASEOUS AS TOXIC AT CONCS. > 1 % AN MEMBER STATES SHALL ENSURE THAT PESTICIDES CANNOT BE P THEIR PACKAGING, FASTENINGS AND LABELS COMPLY WITH THE	D AS HARMFUL AT LACED ON THE MA	>0.05-1%. RKET UNLESS
					Title: COUNCIL DIRECTIVE OF 26 JUNE 1978 ON THE APPROXIM MEMBER STATES RELATING TO THE CLASSIFICATION, PADANGEROUS PREPARATIONS (PESTICIDES). (78/631/EEC).	ATION OF THE LAW CKAGING AND LAB	'S OF THE ELLING OF
					Reference : OJEC**,L206,,13,1978	Effective Date :	
					Last Amendment: OJEC**,L144,,1,1984	Entry / Update :	APR1986
EEC	REG	CLASS LABEL PACK	-	CLASS RQR RQR	CLASS: T+ - VERY TOXIC; VERY TOXIC IF SWALLOWED (R 28). T-WITH SKIN (R 24). LABEL: T+ - VERY TOXIC; TOXIC IN CONTACT V SWALLOWED (R 28); AFTER CONTACT WITH SKIN, WASH IMMEDIABE SPECIFIED BY THE MANUFACTURER) (S 28); WEAR SUITABLE PGLOVES (S 36/37); IN CASE OF ACCIDENT OR IF YOU FEEL UNWELLIMMEDIATELY (SHOW THE LABEL WHERE POSSIBLE) (S 45).	VITH SKIN (R 24); V TELY WITH PLENT ROTECTIVE CLOTHI	ERY TOXIC IF Y OF (TO ING AND
					Title: COUNCIL DIRECTIVE 67/548/EEC OF 27 JUNE 1967 ON THE REGULATIONS AND ADMINISTRATIVE PROVISIONS RELATIVE PACKAGING AND LABELLING OF DANGEROUS SUBSTANCE	ING TO THE CLASS	THE LAWS, DIFICATION,
					Reference	Effective Date ;	1JUL1992
					<u>Last Amendment</u> : OJEC**,L 180,,79,1991	Entry / Update :	APR1992
IMO	REC	TRNSP LABEL PACK	MARIN	CLASS	HAZARD CLASS: 6.1 = POISONOUS SUBSTANCE. PACKING GROUP: MEDIUM DANGER WHEN AI = 100->25%; III = SUBSTANCE PRESE AI = 25-6% (SOLID) OR 25-2% (LIQUID).		
					Title :		
					Reference :	Effective Date :	
					Last Amendment : IMCOC*6222,1990	Entry / Update :	JAN1991
IND	REG	MANUF SAFTY STORE IMPRT	•	RQR RQR RQR RQR	THESE RULES DEFINE THE RESPONSABILITIES OF OCCUPIERS OF WHICH THIS TOXIC AND HAZARDOUS SUBSTANCE MAY BE INVOLENCOMPASS: (A) ASSESSMENT OF MAJOR HAZARDS (CAUSES, OCC MEASURES TO PREVENT ACCIDENTS AND LIMIT EVENTUAL IMPAAND POLLUTION OF THE ENVIRONMENT; (C) PROVISION OF RELEAND SKILLS TO WORKERS IN ORDER TO ENSURE HEALTH AND ENHANDLING EQUIPMENTS AND THE FOREGOING CHEMICAL; (D) NOW COMPETENT AUTHORITIES IN CASE OF MAJOR ACCIDENTS; (E) NOW COMPETENT AUTHORITIES IN CASE OF MAJOR ACCIDENTS; (E) NOW COMPETENT AUTHORITIES WITH INFORMATION AND MEANS TO REFFICIENTLY TO ANY OFF-SITE EMERGENCY; (H) PROVISION OF IT OUTSIDE THE SITE, LIABLE TO BE AFFECTED BY A MAJOR ACCIDENTAINERS AS TO CLEARLY IDENTIFY CONTENTS, MANUFACTUAND TOXICOLOGICAL DATA; (I) PREPARATION OF A SAFETY DAT, SIGNIFICANT INFORMATION REGARDING HAZARD OF THIS SUBST SAFETY REPORTS TO THE COMPETENT AUTHORITIES; (K) FOR THE CHEMICAL TO INDIA, IMPORTERS MUST SUPPLY THE COMPETENT INFORMATION REGARDING THE SHIPMENT. TITLE: THE MANUFACTURE, STORAGE AND IMPORT OF HAZARD Reference: GAZIN*,787,,,1989	VED. THESE RESPO TURRENCE, FREQUE TREMENT TO HUMAN VANT FACTUAL KN VIRONMENTAL SAI DITFICATION OF TH DITFICATION OF SIT PREPARATION OF A PED WITH; (G) PRO ESPOND QUICKLY VIPORMATION TO PI INT; (I) LABELLING RERS, PHYSICAL, (A SHEET INCLUDIN ANCE AND SUBMIS EMPORT OF A HAZE AUTHORITIES WIT OUS CHEMICALS R	NSABILITIES ENCY); (B) (HEALTH OWLEDGE FETY WHEN E ES TO THE N ON-SITE VISION OF AND ERSONS OF CHEMICAL G ANY SION OF ARDOUS H SPECIFIED ULES. 1989 27NOV1989
					Last Amendment :	Entry / Update :	SEP1992
MEX	REG	AIR	occ	MXL	AT ANY WORKPLACE WHERE THIS SUBSTANCE IS PRODUCED, STO PERMISSIBLE LEVEL OF 0.25 MG/M3 MUST BE OBSERVED FOR A PETIL INSTRUCTION NO. 10 RELATED TO SECURITY AND HYGIES WORKPLACES. (INSTRUCTIVO NO. 10, RELATIVO A LAS CHIGIENE DE LOS CENTROS DE TRABAJO). **Reference** DOMEX*,1984* **Last Amendment** DOMEX*,1989*	RIOD OF 8 HOURS. VIC CONDITIONS AT	r
RUS	REG	USE	AGRIC	PRO	NOT APPROVED FOR USE AS A PESTICIDE REASONS FOR THE CON	TROL ACTION: HIGH	HLY TOXIC
					Title :		
					Reference :	Effective Date :	
					Last Amendment: OSUMH*,,,,	Entry / Update :	AUG1988

Common Name : Dicrotophos

RTECS Number: TC3850000 CAS Number: 141-66-2

Area	<u>Type</u>	Subject	Spec.	Description	Level / Summary In	formation :		-
UN	REC	TRNSP LABEL PACK	-	CLASS		= POISONOUS SUBSTANCE. PACKING GROUP: IEN AI = 100->25%; III = SUBSTANCE PRESE R 25-2% (LIQUID).		
					<u>Title ;</u>			
					Reference :		Effective Date :	
					Last Amendment :	UNTDG*,162,1989	Entry / Update :	MAY1986
USA	REC	AIR	occ	TLV	USE IN THE PRACTICE CONTROL OF POTENT	(TWA) 0.25 MG/M3, SKINTHIS THRESHOLD LI E OF INDUSTRIAL HYGIENE AS A GUIDELINE IAL HEALTH HAZARDS.	IMIT VALUE IS INT	ENDED FOR
					<u>Title</u> : THRESHOLD			
					Reference :	ACGIH*,,,11,1989	Effective Date :	1989
					<u>Last Amendment :</u>	ACGIH*,,,11,1991	Entry / Update :	DEC1991
USA	REG	CLASS MANUF	-	RQR PRMT	ACTIVE INGREDIENTS DECEMBER 24, 1988. A SCIENTIFIC CONCLUS: INGREDIENTS IN PEST ON THOSE SUBSTANC. INTO A DATABASE WIFFECTS AND DETERM. REGISTRATION STAND STANDARD.	DARD, DICROTOPHOS, 1982. THIS SUBSTANCE FOR WHICH REGISTRATION STANDARDS HA REGISTRATION STANDARD IS A DOCUMENT IONS AND REGULATORY FINDINGS ABOUT C TCIDE PRODUCTS. REGISTRANTS OF THESE P ES FOR WHICH THEY ARE RESPONSIBLE. INP HICH WILL ALLOW EPA TO EVALUATE HEALT INE APPROPRIATE REREGISTRATION STANDA DARD TITLE AND THE YEAR OF THE ISSUANC ECTICIDE, FUNGICIDE, AND RODENTICIDE A	VE BEEN ISSUED A DESCRIBING THE HEMI CALS THAT A ESTICIDES MUST S ORMATION WILL BI ITH AND ENVIRONM ARDS. THIS LIST ST DE OF THE REGISTR	S OF AGENCY'S IRE UBMIT DATA E INCLUDED LENTAL E ATES THE ATION
						N STANDARDS HAVE BEEN ISSUED. LIST A.		X WINCH
					Reference :	FEREAC,54,34,7740,1989	Effective Date :	1988
					<u>Last Amendment :</u>	FEREAC,54,34,7740,1989	Entry / Update :	JAN1992
USA		USE SAFTY	PESTI PESTI	RSTR CNTRL	ARE RESTRICTED FOR ACTIVE INGREDIENT(S	ATIONS WITH A CONCENTRATION OF DICROT ALL USES.THE GIVEN USES OF PESTICIDE PE S) SPECIFIED HAVE BEEN CLASSIFIED FOR RE R UNDER THE DIRECT SUPERVISION OF A CE	ODUCTS CONTAIN STRICTED USE AN	ING THE DARE
					Title : PESTICIDES C	LASSIFIED FOR RESTRICTED USE		
					Reference :	FEREAC,43,,5790,1978	Effective Date :	1978
					<u>Last Amendment :</u>	CFRUS*,40,152,175,1990	Entry / Update ;	JAN1992
USA	REG		INDST INDST	RQR RQR	THRESHOLD PLANNIN PLANNING ACTIVITIES TWO TPO'S GIVEN. IN FORM WITH PARTICLE IN MOLTEN FORM. OTI SUBJECT TO REGULAT TO OR GREATER THAN REPORTING TO THE NA ENVIRONMENTAL RES Title: SARA, SECTIO LIST OF EXTR QUANTITIES Reference:	RESENCE OF EXTREMELY HAZARDOUS SUBS' G QUANTITY (TPQ), IN POUNDS, REQUIRES OF TO BE CONDUCTED. FOR CHEMICALS THAT THESE CASES. THE LOWER QUANTITY APPL SIZE LESS THAN 100 MICRONS, OR IF THE HERWISE, THE HIGHER QUANTITY APPLIES. TON UNDER SARA 304. RELEASES OF SUBSTA THEIR REPORTABLE QUANTITY (RQ), IN POU ATTONAL RESPONSE CENTER UNDER THE CO PONSE, COMPENSATION, AND LIABILITY AC' N 302(A) EMERGENCY PLANNING AND COMM EMELY HAZARDOUS SUBSTANCES AND THEI	ERTAIN EMERGENG ARE SOLIDS, THEF IES FOR SOLIDS IN JUSTANCE IS IN SO THESE CHEMICALS NCES, IN QUANTITY JNDS, ARE SUBJECT MPREHENSIVE TOF 1980. MUNITY RIGHT TO ITER THRESHOLD PLA	E MAY BE POWDER LUTION OR ARE ALSO IES EQUAL I TO KNOW ACT; NNING
					<u>Last Amendment :</u>	CFRUS*,40,355,,1990	Entry / Update :	OCT1991

Common Name:

Dieldrin

RTECS Number:

IO1750000

CAS Number: 60-57-1

<u>Area</u>	<u>Type</u>	<u>Subject</u>	Spec.	<u>Description</u>	Level / Summary In	formation:		
ARG	REG	AIR	occ	MPC	RESOLUTION	ES FOR CHEMICAL SUBSTANCES IN THE NO. 444/1991 OF THE MINISTRY OF WO REGULATION DECREE NO. 351/1979 UNI	RK AND SOCIAL SECURI	ΓY
					Reference :	ARGOB*,24170,I,1,1979	Effective Date :	29MAY1991
					<u>Last Amendment :</u>	ARGOB*,27145,I,4,1991	Entry / Update :	OCT1991
BRA	REG	FOOD	_	AL	SPECIFIED PLANT PRO	DDUCTS: 0.01-0.2 MG/KG		
					Title : CATALOGO D	OOS DEFENSIVOS AGRICOLAS		
					Reference :	CDABR*,2,,,1980	Effective Date :	
					Last Amendment :		Entry / Update :	AUG 1982
CAN	REC	AQ	DRINK	MAC GL	ACCORDING TO GUID ARE PREPARED BY TH FEDERAL-PROVINCIA HEALTH AND PUBLISH WELFARE; THEYSPEC	PLIES TO ALDRIN + DIELDRIN). UNDEI ELINES FOR CANADIAN DRINKING WA' IE FEDERAL-PROVINCIAL SUBCOMMITI L ADVISORY COMMITTEE ON ENVIRON HED BY AUTHORITY OF THE MINISTER IFY RECOMMENDATIONS AND LIMITS I QUALITY OF DRINKING WATER.	TER QUALITY - 1989. THE TEE ON DRINKING WATER MENTAL AND OCCUPATI OF NATIONAL HEALTH A	GUIDELINES OF THE ONAL ND
					Reference :	GWQUEQ,,,,1989	Effective Date :	1989
					Last Amendment :	,,,,	Entry / Update :	NOV1991
					DEPARTMENT OF LAB TO A CONCENTRATIO CHEMICAL AGENT AI INDUSTRIAL HYGIENI	IS, UNDER THE CANADA LABOUR CODIOUR). THE REGULATIONS STATE THAT NOT AN AIRBORNE CHEMICAL AGENT NOPTED BY ACGIH (AMERICAN CONFER ISTS) IN ITS PUBLICATION ENTITLED: "TRE INDICES FOR 1985-86". CAGAAK, 120,6, 1105, 1986	NO EMPLOYEE SHALL B IN EXCESS OF THE VALUENCE OF GOVERNMENTA	E EXPOSED JE FOR THAT AL
					Last Amendment :		Entry / Update :	MAY1991
CAN	REG	PACK LABEL USE	AGRIC PESTI	CLASS	PRODUCTS ACT AND AGRICULTURE, THEY LABELLING SYSTEM F CURRENTLYREGISTER	DATE OF LAST OCCURRENCE: 1990. COREGULATIONS ARE ADMINISTERED BY ESTABLISH A REGISTRATION, CLASSIF FOR PEST CONTROL PRODUCTS. ONLY IRED WITH THE DEPARTMENT OF AGRICAL THATLIST SINCE 1983 ARE INCLUDED CAGAAK, 122, 18, 3601, 1988	THE DEPARTMENT OF ICATION, PACKAGING AIPEST CONTROL PRODUCTS ULTUREAND PRODUCTS	ND 'S THAT ARE THAT HAVE
					Last Amendment :	CAGAAN, 122, 16,500 1, 1960	Entry / Update :	JUN1991
CAN	REG	FOOD LABEL SALE IMPRT PACK	CONSM	MRL PRO AL	TABLE II - SPECIFIED CONTENT). THESE LIN FALL UNDER THE FOO HEALTH AND WELFAL STRENGTH, POTENCY WHICH THEY REFER. AGRICULTURAL CHEMADDED THERETO IN ACCORDANCE WITH TAMOUNTS OF THE SU	ANIMAL PRODUCTS, MRI. = 0.1-0.2 PPM MITS ARE PRESCRIBED BY THE FOOD AND DRUGS ACT, ADMINISTERED B RE. THE REGULATIONS PRESCRIBE STAIN, PURITY, QUALITY OR OTHER PROPER THE REGULATIONS CLASSIFY A FOOD MICAL OR ANY OF ITS DERIVATIVES IS AN AMOUNT EXCEEDINGO.1 PART PER INTERPRESENTATIONS LISTED IN TABLES I, II AND NITIN OR ADDED TO THE FOOD ITEM DATE OF THE POOD DATE OF THE POOD ITEM DATE OF THE POOD DATE OF THE POOD ITEM DATE OF THE POOD DATE	A (CALCULATED ON THE ND DRUGS REGULATION) Y THE DEPARTMENTOF I NDARDS OF COMPOSITIO TY OF FOOD AND DRUG AS BEING ADULTERATED PRESENT THEREIN OR HA MILLION, UNLESS IT IS LETTEM WILL BE EXEMPT I III OF DIVISION 15 OF THE	FAT S WHICH NATIONAL N, ARTICLES TO OFF AN AS BEEN (STED IN F THE

Common Name: Dieldrin

RTECS Number: 101750000 CAS Number: 60-57-1

<u>Area</u>	Туре	Subject	Spec.	Description	Level / Summary Information :		
CAN	REG	TRNSP LABEL PACK	-	CLASS RQR	SEE UNDER ORGANOCHLORINE PESTICIDES, ETC. PRESCRIBER DANGEROUSGOODS REGULATIONS, UNDER THE TRANSPORTA (ADMINISTERED BY THE DEPARTMENT OF TRANSPORT). THE INTENDED TO PROMOTE SAFETY INTHE TRANSPORTATION OF AS WELL AS PROVIDE ONE COMPREHENSIVE SET OF RULES A TRANSPORT ACCROSS CANADA. THESE ARE BASED ONUNITE THE ACT AND REGULATIONS SHOULD BE CONSULTED FOR DUNDER THE PROPER SHIPPINGNAME FOUND IN THE REGULATIONERAL GROUPS OF CHEMICAL SUBSTANCES.	ATION OF DANGEROUS (ACT AND REGULATION. F DANGEROUS GOODS II PPLICABLE TO ALL MOI D NATIONS RECOMMEN ETAILS, RECORDS ARE I	GOODS ACT S ARE N CANADA, DES OF DATIONS, ENTERED
					Reference : CAGAAK,124,26,5523,1990	Effective Date :	06DEC1990
					Last Amendment :	Entry / Update :	OCT1991
CSK	REG	FOOD	-	MRL	LIMITS OF RESIDUES PRESENT DUE TO PLANT PROTECTION: 0 PRODUCTS CALCULATED ON FAT BASES).	,	ID MEAT
					Title: DIRECTIVE NO. 50/1978 ON FOREIGN SUBSTANCES IN		
					Reference : HPMZC*,43,,1978	Effective Date :	1JUL1986
					Last Amendment : HPMZC*,61,,,1986	Entry / Update :	DEC1991
DEU	REC	AQ USE	- INDST	CLASS RQR	THIS SUBSTANCE IS CLASSIFIED AS VERY HAZARDOUS TO WAS 3). (THE DIFFERENT CLASSES ARE: WGK 3 = VERY HAZARDOUS SLIGHTLY HAZARDOUS: WGK \emptyset = IN GENERAL NOT HAZARDOUTHE BASIS FOR WATER-PROTECTION REQUIREMENTS FOR INDIHAZARDOUS SUBSTANCES ARE HANDLED.	JS; WGK 2 = HAZARDOV DUS.) THE CLASSIFICAT	US; WGK 1 = ION FORMS
					<u>Title</u> : ADMINISTRATIVE RULES CONCERNING WATER-HAZA (VERWALTUNGSVORSCHRIFT WASSERGEFAEHRDEND		
					Reference : GMSMA6,,8,114,1990	Effective Date :	
					Last Amendment	Entry / Update :	DEC1991
DEU	REC	AIR	occ	мак	8H-TWA: 0.25 MG/M3, CALCULATED AS TOTAL DUST (20C, 101 SYSTEMIC EFFECTS. ONSET OF EFFECT > 2H. HALF-LIFE > SICUMULATIVE). 30 MIN- STEL: 2.5 MG/M3; AVERAGE VALUE; 13 ABSORPTION. Title: MAXIMUM CONCENTRATIONS AT THE WORKPLACE A VALUES FOR WORKING MATERIALS (MAXIMALE ARBIBIOLOGISCHE ARBEITSSTOFFTOLERANZWERTE)	HIFT LÉNGTH (STRONGL X/SHIFT. DANGER OF CU .ND BIOLOGICAL TOLER	Y JTANEOUS ANCE
					Reference: MPGFDF,XXVII,,17,1991	Effective Date:	
					Last Amendment :	<u>Entry / Update :</u>	JAN1992
DEU	REG	SAFTY	INDST	RQR	THE REGULATION APPLIES TO SPECIFIED PLANTS IN WHICH T COULD BE PRODUCED DURING AN INCIDENT. THE OPERATOR SECURITY MEASURES TO PREVENT INCIDENTS IN WHICH THE HAZARD TO HUMANS OR THE ENVIRONMENT DUE TO HIGHER EXPLOSIONS. AN INVENTORY OF STORED SUBSTANCES HAS TO AUTHORITY HAS TO BE INFORMED IMMEDIATELY WHEN AN INCERTAIN THRESHOLD AMOUNTS OF THE SUBSTANCE ARE EXCITHE PLANT IS REQUIRED AND THE OPERATOR HAS TO INFORM GENERAL PUBLIC ABOUT THE PLANT AND THE ADEQUATE BE INCIDENT. Title: ORDINANCE ON INCIDENCES (STOERFALL-VERORDNU	HAS TO TAKE THE NEC SUBSTANCE CAUSES A R EMISSIONS, FIRES, OR O BE KEPT. THE COMPE NCIDENCE HAPPENED. CEEDED A SAFETY ANA M THE NEIGHBOURHOOD HAVIOUR IN THE CASE	ESSARY SERIOUS TENT WHEN LYSIS OF D AND THE
					Reference : BGZBAD,I,1891,1991	Effective Date :	01SEP1991
					Last Amendment :	Entry / Update :	NOV1991
DEU	REG	FOOD	PESTI	MRL	MEAT, MEAT PRODUCTS, EDIBLE FAT OF ANIMAL ORIGIN: 0.2 PRODUCTS: 0.15 MG/KG LIPID WEIGHT. FISH, CRUSTACEAN, M 0.5 - 1.0 MG/KG LIPID WEIGHT. EGGS (WITHOUT SHELL), EGG F APPLIES TO THE SUM OF ALDRIN AND DIELDRIN, CALCULATE	IOLLUSCA, AND THEIR I PRODUCTS: 0.1 MG/KG V	PRODUCTS:
					<u>Title</u> : ORDINANCE ON MAXIMUM LIMITS OF PLANT PROTECT (PFLANZENSCHUTZMITTEL-HOECHSTMENGENVERORI		
					Reference : BGZBAD,,I,1861,1989	Effective Date :	22MCH1990
					Last Amendment : BGZBAD, I, 481, 1990	Entry / Update :	DEC1991
					SPECIFIC DI ANT DECENICATE O A MORGO COMPER DI ANTERDO		
DEU	REG	FOOD	PESTI	MRL	SPECIFIED PLANT PRODUCTS: 0.1 MG/KG. OTHER PLANT PROD SUM OF ALDRIN AND DIELDRIN, CALCULATED AS DIELDRIN.	UCTS: 0.01 MG/KG. APP	LIES TO THE
DEU	REG	FOOD	PESTI	MRL		TING AGENTS	LIES TO THE
DEU	REG	FOOD	PESTI	MRL	SUM OF ALDRIN AND DIELDRIN, CALCULATED AS DIELDRIN. <u>Title:</u> ORDINANCE ON MAXIMUM LIMITS OF PLANT PROTEC	TING AGENTS	LIES TO THE 22MCH1990

Common Name: Dieldrin

RTECS Number: 101750000 CAS Number: 60-57-1

	. CO IV	umber	. 10	1730000			one Hamber:	00-37-1	
<u>Area</u>	Type	Subject	Spec.	Description	Level / Summary In	iformation :			
DEU	REG	CLASS LABEL PACK	-	CLASS RQR RQR	OJEC** L180, 1991). He	D LABELLING IN GERMAN' OWEVER, SLIGHT MODIFIC GERMAN LEGISLATION.	Y IS GENERALLY THE CATIONS MAY BE IN	E SAME AS FOR TH TRODUCED FOR SO	IE EEC (SEE DME
					<u>Title</u> : ORDINANCE	ON HAZARDOUS SUBSTAN	NCES. (GEFAHRSTOF	FVERORDNUNG)	
					Reference :	BGZBAD,,I,1931,1991		Effective Date :	15JUN1991
					<u>Last Amendment :</u>			Entry / Update :	APR1992
DEU	REG	GOODS	PESTI	MRL	DIELDRIN.	C. APPLIES TO THE SUM OF			D AS
						ON MAXIMUM LIMITS OF CHUTZMITTEL-HOECHSTN			
					Reference :	BGZBAD,,I,1861,1989		Effective Date:	22MCH1990
					<u> Last Amendment :</u>	BGZBAD,,I,481,1990		Entry / Update :	DEC1991
DEU	REG	USE IMPRT	PESTI	PRO PRO		I'S CONSISTING OF OR CON NTING MATERIAL CONTAIN			BE USED.
						ON THE USE FOR PLANT F GSVERORDNUNG)	PROTECTION (PFLAN	ZENSCHUTZ-	
					Reference :	BGZBAD,,1,1196,1988		Effective Date :	29MCH1991
					<u>Last Amendment</u> ;	BGZBAD,,I,796,1991		Entry / Update :	DEC1991
EEC	REG	EXPRT	PESTI	RQR	AND THE ENVIRONM. TIME FROM THE COM EXPORTING COUNTED DESTINATION IF POSS PACKAGING AND LAI THIRD COUNTRY COM PROHIBITION OR SUB	D/SEVERELY RESTRICTED (ENT. IT IS SUBJECT TO NO IMUNITY TO A THIRD COU Y SHALL NOTIFY APPROPE SIBLE PRIOR TO EXPORT. I BELLING. (THIS REGULATI- NCERNING ITS EXPORT TO STANTIAL LEGAL RESTRIC	TIFICATION: WHEN INTRY, APPROPRIATI RIATE AUTHORITIES THIS CHEMICAL IS SU ON ALSO PROVIDES THE COMMUNITY O THON UNDER THAT	IT IS EXPORTED FOE AUTHORITIES IN OF THE COUNTRY JBJECT TO MEASU FOR NOTIFICATIO F A CHEMICAL SU COUNTRY'S LEGIS	OR THE FIRST THE OF RES ON N BY A BJECT TO (LATION).
					AND IMPORT	GULATION (EEC) NO 1734// I INTO THE COMMUNITY C		OUS CHEMICALS.	
					Reference : Last Amendment :	OJEC**,L155,,2,1988		Effective Date : Entry / Update :	22JUN1988 1991
EEC	REG	AQ MONIT	EMI INDST	MXL RQR	ENDRIN AND ISODRIN ALDRIN AND/OR DIE! ON THE SAME SITE: 3 TOTAL PRODUCTION DISCHARGED: 2 UG/I EXCEED TWICE THE N 30 NG/L FOR THE FOL FROM 1.1.1989); 5 TO METHOD OF MEASUR Title: COUNCIL DII DISCHARGES	MISSION STANDARDS FOR N IN THE AQUEOUS EFFLU LDRIN AND/OR ENDRIN IN GOTONNE OF TOTAL PROI CAPACITY (DAILY); B)CON L (MONTHLY); 10 UG/L (DA MONTHLY VALUE. QUALIT JR SUBSTANCES IN TOTAL 10 NG/L FOR THE FOUR SL EMENT: GAS CHROMATOC RECTIVE OF 12 JUNE 1986 (S OF CERTAIN DANGEROUS	ENT FROM INDUSTR CLUDING FORMULA DUCTION CAPACITY NCENTRATION IN EF MILY). IF POSSIBLE, IC WITH A MAXIMUM UBSTANCES (AS FROM GRAPHY WITH ELECT ON LIMIT VALUES AL S SUBSTANCES INCL	IAL PLANTS PROD TION OF THESE SU (MONTHLY); 15 G FLUENT OF WATE OAILY VALUES SHO THE AQUATIC ENV OF 5 NG/L FOR EN M 1.1.1994). REFER FRON-CAPTURE DE ND QUALITY OBJE	DUCING JBSTANCES TONNE OF R OULD NOT JIRONMENT: DRIN (AS ENCE ETECTION. CTIVES FOR
						/E 76/464/EEC. (86/280/EEC)).	Effective Data	01JAN1989
					Reference ; Last Amendment :	OJEC**,L181,,16,1986 OJEC**,L219,,49,1990		Effective Date : Entry / Update :	JAN1989
EEC	REG	CLASS LABEL PACK	-	CLASS RQR RQR	CLASS: T+ - VERY TO SWALLOWED (R 25); I SWALLOWED (R 48/25 T+ - VERY TOXIC; TO POSSIBLE RISKS OF IR PROLONGED EXPOSU PROTECTIVE CLOTHII SEEK MEDICAL ADVIC Title: COUNCIL DII REGULATION	DXIC; VERY TOXIC IN CONDANGER OF SERIOUS DAM 6). CARC.CAT.3; POSSIBLE DXIC IF SWALLOWED (R 25; REVERSIBLE EFFECTS (R 4 RE IF SWALLOWED (R 48;2) NG AND GLOVES (S 36/37); CE IMMEDIATELY (SHOW RECTIVE 67/548/EEC OF 27 NS AND ADMINISTRATIVE AND LABELLING OF DANCOUSEC**, L 180,, 79, 1991	AGE TO HEALTH BY RISKS OF IRREVERSII); VERY TOXIC IN CO 10); DANGER OF SERI IN CASE OF ACCIDE THE LABEL WHERE F JUNE 1967 ON THE A PROVISIONS RELATII	27). T - TOXIC; TO? PROLONGED EXPORT BLE EFFECTS (R 40) NOTACT WITH SKIN OUS DAMAGE TO E DUST (S 22); WE ENT OF IF YOU FEE POSSIBLE (S 45). PROXIMATION OF NG TO THE CLASS	KIC IF DSURE IF DSURE IF DSURE IF D. LABEL: V (R 27); HEALTH BY AR SUITABLE EL UNWELL, THE LAWS,
					<u> Last Milleridingill .</u>	OUEC 'F 100"18'188.		mary / Opuate :	ALIXIDƏZ

NOV1987

Entry / Update :

Common Name: Dieldrin

RTECS Number : 101750000 CAS Number : 60-57-1

						00 57-1	
<u>Area</u>	Туре	Subject	Spec.	Description	<u>Level / Summary Information :</u>		
EEC	REG	FOOD	PESTI	MRL	0.01-0.2 MG/KG OF FAT, CONTAINED IN MEAT, PREPARATIONS OF FATS; 0.006 MG/KG FOR RAW COW'S MILK AND WHOLE CREAM CO AND DIELDRIN, SINGLY OR COMBINED, EXPRESSED AS DIELDRIN)	W'S MILK. (APPLIE	
					<u>Title</u> : COUNCIL DIRECTIVE OF 24 JULY 1986 ON THE FIXING OF PESTICIDE RESIDUES IN AND ON FOODSTUFFS OF ANIMAL		
					Reference : OJEC**,L221,,43,1986 Last Amendment :	Effective Date : Entry / Update :	30JUN1988 SEP1987
EEC	REG	FOOD	PESTI	MRL		· · · · · · · · · · · · · · · · · · ·	
	1,20	1005	7.2577	WINE	CEREALS (GENERAL): 0.01 MG/KG (SUM OF ALDRIN AND DIELDRIN Title: COUNCIL DIRECTIVE OF 24 JULY 1986 ON THE FIXING OF I PESTICIDES RESIDUES IN AND ON CEREALS. (86/362/EEC).	MAXIMUM LEVELS	
					Reference : OJEC**,L221,,37,1986	Effective Date :	30JUN1988
					Last Amendment : OJEC**,L126,,53,1988	Entry / Update :	SEP1987
EEC	REG	FEED	-	MPC	MAXIMUM PERMITTED LEVELS OF ALDRIN AND DIELDRIN, SINGL AS DIELDRIN FOR ALL FEEDINGSTUFFS: 0,01 MG/KG EXCEPT FATS	•	XPRESSED
					<u>Title</u> : COUNCIL DIRECTIVE OF 17 DECEMBER 1973 ON THE FIXIN LEVELS FOR UNDESIRABLE SUBSTANCES AND PRODUCTS		
					Reference : OJEC**,L38,,31,1974	Effective Date :	03DEC1990
					<u>Last Amendment :</u> OJEC**,L60,,16,1991	Entry / Update :	MAY1992
EEC	REG	AQ DA DA	DRINK SURF FRESH	RQR RQR RQR	QUALITY STANDARD FOR TOTAL PESTICIDES (PARATHION, BHC, DI INTENDED FOR THE ABSTRACTION OF DRINKING WATER: 0.001 METHODED FOR THE ABSTRACTION OF DRINKING WATER: 0.001 METHODS METHODS, 0.0025 MG/L FOR NORMAL METHODS AND METHODS MEMBER STATES SHALL SET STANDARDS AT LEAST ASSET THIS DIRECTIVE AND SHALL SENDEAVOUR TO RESPECT THE GUIDE TITLE: COUNCIL DIRECTIVE OF 16 JUNE 1975 CONCERNING THE COUNCIL DIRECTIVE OF 16 JUNE 1975 CONCER	G/L FOR SIMPLE WA D.005 MG/L FOR INT TRINGENT AS THO ELINE VALUES. QUALITY REQUIRED	ATER ENSIVE SE GIVEN IN
					<u>Reference</u> : OJEC**,L194,,26,1975	Effective Date ;	25JUL1977
					Last Amendment :	Entry / Update :	APR1986
EEC	REG	CLASS PACK LABEL SALE	PESTI	CLASS RQR RQR RSTR	PESTICIDE PREPARATIONS WHICH CONTAIN DIELDRIN ARE CLASS: WHEN SOLID, LIQUID OR GASEOUS AS TOXIC AT CONCS. >1% ANI MEMBER STATES SHALL ENSURE THAT PESTICIDES CANNOT BE PL THEIR PACKAGING, FASTENINGS AND LABELS COMPLY WITH THE	O AS HARMFUL AT ACED ON THE MAP	>0.05-1%. EKET UNLESS
					Title: COUNCIL DIRECTIVE OF 26 JUNE 1978 ON THE APPROXIMA MEMBER STATES RELATING TO THE CLASSIFICATION, PAC DANGEROUS PREPARATIONS (PESTICIDES). (78/631/EEC).	KAGING AND LAB	
					Reference : OJEC**,L206,,13,1978 Last Amendment : OJEC**,L144,1,1984	Effective Date : Entry / Update :	APR1986
EEC		USE USE SALE	PESTI AGRIC PESTI	PRO PRO PRO	MEMBER STATES SHALL ENSURE THAT PLANT PROTECTION PRODU ACTIVE SUBSTANCEALONE OR IN COMBINATION WITH OTHER ACT NEITHER BE PLACED ON THE MARKET NOR USED.	JCTS CONTAINING	THIS
					Title: COUNCIL DIRECTIVE OF 21 DECEMBER 1978 PROHIBITING AND USE OF PLANT PROTECTION PRODUCTS CONTAINING SUBSTANCES. (79/117/EEC).		HE MARKET
					<u>Reference</u> ; OJEC**,L33,,36,1979	Effective Date :	01JAN1988

<u>Last Amendment :</u>

OJEC**,L92,,42,1991

Common Name:

Dieldrin

RTECS Number:

101750000

CAS Number: 60-57-1

<u>Area</u>	<u>Туре</u>	Subject	Spec.	Description	Level / Summary Information :		
EEC	REG	AQ AQ MONIT	DRINK SURF METHD	RQR RQR RQR	REFERENCE METHOD OF MEASUREMENT FOR TOTAL PESTICIDES (IN SURFACE WATER INTENDED FOR THE ABSTRACTION OFDRINKIN (AFTER EXCTRACTION AND PURIFICATION). LIMIT OF DETECTION. AS WELL AS FREQUENCIES OFSAMPLING AND ANALYSIS ARE LAID PARAMETERS OF SURFACE WATER INTENDED FOR THE ABSTRACTIGIVEN IN COUNCIL DIRECTIVE 75/440/EEC - OJEC L194, 26,1975.	IG WATER IS GC OF PRECISION AND A: DOWN. THE QUAL ON OF DRINKING V	R HPLC CCURACY JTY
					Title: COUNCIL DIRECTIVE OF 9 OCTOBER 1979 CONCERNING TH MEASUREMENT AND FREQUENCIES OF SAMPLING AND AN INTENDED FOR THE ABSTRACTION OF DRINKING WATER I (79/869/EEC)	IALYSIS OF SURFA	CE WATER ATES.
					Reference : OJEC**,L271,,44,1979	Effective Date:	09OCT1981
					Last Amendment :	Entry / Update :	OCT1987
F/W	REC	FOOD FOOD	-	ADI MRL ERL	ADI: 0.0001 MG/KG BW; MRL: ASPARAGUS, BROCCOLI, BRUSSELS SI CAULIFLOWER, CUCUMBERS, EGGPLANTS, HORSERADISH, ONIONS PIMENTOES, POTATOES, RADISHES, RADISH TOPS: 0.1 MG/KG; FRUI HUSK); 0.02 MG/KG; ERL: CARCASE MEAT (IN CARCASE FAT): 0.2 M FREE BASIS), LETTUCE: 0.1 MG/KG; CEREAL GRAINS (EXCEPT RICE 0.006 MG/KG (RESIDUES EXPRESSED AS SUM OF ALDRIN AND DIELL	., PARSNIPS, PEPPE IT: 0.05 MG/KG; RIC G/KG; CARROTS, E IN HUSK): 0.02 MG	RS, CE (IN THE GGS (SHELL-
					<u>Title :</u>		
					Reference :	Effective Date:	1986
					Last Amendment : FAOCA*,XIII,,1-IV,1986	Entry / Update :	APR1991
GBR	REC	USE USE	AGRIC PESTI	PRO RSTR	1) WITHDRAWAL OF USE IN BAITS FOR WASP CONTROL IN AGRICU GARDENS AND FOOD STORAGE PRACTICE; 2) WITHDRAWAL OF INS KITCHENS AND LARDERS3) WITHDRAWAL OF USE IN REMEDIAL FITREATMENTS (PROFESSIONAL USE)4) DIELDRIN USE PERMITTED IN ONLY WHEN FORMULATED AS AN INSECTICIDALLACQUER, COATT CONTROL OF COCKROACHES AND TROPICAL SPECIES OF ANTS (AL STORAGE PRACTICE WITHDRAWN); 5) PERMITTED FOR THE PRETRI (INDUSTRIAL USE). REASONS FOR THE CONTROL ACTION: DIELDRI ORGANOCHLORINE. ALL REMAINING USES ARE BEING KEPT UNDE REPLACED WHEREVER POSSIBLE BY THE USE OF LESS PERSISTENT WITH DIRECTIVE 79/117/EEC(PROHIBITION DIRECTIVE))	ECTICIDAL USES I JUIDS AS WOOD PR I FOOD STORAGE P NG OR PAINT FOR L OTHER USES IN I EATMENT OF TIMB N IS A PERSISTENT R REVIEW AND WII PESTICIDES (IN AC	N HOME ESERVATION RACTICE THE FOOD ER LL BE CCORDANCE
					Title : CHEMICAL COMPOUNDS USED AS PESTICIDES. RECOMME	NDATIONS FOR SAI	FE USE.
					Reference : GBCPR*,1462,1980	Effective Date :	1966-1984
					<u>Last Amendment :</u>	Entry / Update :	NOV1985
GBR	REC	USE STORE FOOD	AGRIC PESTI	RSTR	DIELDRIN SHOULD NOT BE USED BY HOUSEHOLDERS FOR CONTROLICHENS AND LARDERS.	OL OF INSECT PEST	S IN HOME
					Title : CHEMICAL COMPOUNDS USED AS PESTICIDES. RECOMME	NDATIONS FOR SA	FE USE.
					Reference : GBCPR*,1462,,,1980	Effective Date :	30SEP1971
					Last Amendment :	Entry / Update :	APR1986
GBR	REC	USE STORE FOOD	AGRIC PESTI	RSTR	DIELDRIN SHOULD NOT BE USED IN FOOD STORAGE PRACTICE EX AN INSECTICIDAL LACQUER, COATING OR PAINT FOR USE IN THE AND TROPICAL SPECIES OF ANTS.	CEPT WHEN FORM CONTROL OF COCK	ULATED AS CROACHES
					Title : CHEMICAL COMPOUNDS USED AS PESTICIDES. RECOMME	NDATIONS FOR SA	FF USF
					Reference : GBCPR*,14621980	Effective Date :	1JAN1978
					Last Amendment :	Entry / Update :	APR 1986
GBR	REC	USE STORE FOOD	AGRIC PESTI	RSTR	DIELDRIN SHOULD NOT BE USED IN BAITS FOR WASPCONTROL IN HORTICULTURE, HOME GARDENS OR IN FOOD STORAGE PRACTICE		٧.
		гоов			Title : CHEMICAL COMPOUNDS USED AS PESTICIDES. RECOMME	NDATIONS FOR SA	FE USE.
					Reference : GBCPR*,1462,,,1980	Effective Date :	
					Last Amendment :	Entry / Update :	APR 1986
GBR	REC	USE STORE FOOD	AGRIC PESTI	RSTR	DIELDRIN USE PERMITTED IN FOOD STORAGE PRACTICE ONLY WINSECTICIDAL LACQUER, COATING OR PAINT FOR THE CONTROL OTROPICAL SPECIES OF ANTS. (ALL OTHER USES IN FOOD STORAGE	OF COCKROACHES	AND
							EE 110E
					Title: CHEMICAL COMPOUNDS USED AS PESTICIDES. RECOMME		PE USE.
					Reference : GBCPR*,1462,1980	Effective Date :	ADD 1095
					Last Amendment :	Entry / Update :	APR1986

Common Name : Dieldrin

RTECS Number: IO1750000 CAS Number: 60-57-1

<u>Area</u>							•	
	Type	Subject	Spec.	<u>Description</u>	Level / Summary Info	ormation :		
GBR	REG	AQ	SURF	CLASS	ANNUAL MEAN CONCE AND ISODRIN, AND TH SCHEDULE I SUBSTAN ADDITIONAL TO THAT 1989 (SI 1148). THIS IS A	WATER IS ASSIGNED THE DS1 CLASSIFICAT ENTRATION OF 0.03UG/L FOR THE TOTAL OF THE PRESCRIBED ANNUAL MEAN CONCENTRATION OF EXCEEDED. THIS SYSTEM OF PRESCRIBED BY THE SURFACE WATER (CLAN IMPLEMENTATION OF AN APPROXIMATION WATERS (DANGEROUS SUBSTANCES) (CLASSIFICATION OF THE PROXIMATION OF THE PROXIMA	F ALDRIN, DIELDRI ATION OF ALL OTHI CLASSIFICATION IS ASSIFICATION) REG ON OF EC DIRECTIV	N, ENDRIN ER S ULATIONS /E 88/347/EEC
					<u>Last Amendment :</u>		Entry / Update :	1992
GBR	REG	USE	PESTI	PRO	CONTROL ACTION: AS PESTICIDES AS SUITAB	OVALS REVOKED (I.E. FOOD STORAGE PRACE PART OF THE UK'S POLICY TO PHASE OUT (SLE ALTERNATIVES BECOME AVAILABLE, PROVAL ISSUED UNDER PART III OF THE FO	PERSISTENT ORGAN	OCHLORINE
					PROTECTION A	ACT 1985	OOD AND ENVIRON:	MEN I
					-	NAFEP*,,III,,1985	Effective Date :	30MCH1989
					Last Amendment :		<u>Entry / Update :</u>	JUN1990
GBR	REG	AQ WASTE	EMI INDST	RSTR RQR	EFFLUENTS WHICH CON WOULD BE PRESENT RE EFFLUENT IS DISCHARGE AUTHORITY WHERE TH CONCENTRATIONS GRE GIVE EFFECT TO BC DIS	·	ICH EXCEED THOSI E PREMISES FROM V IFY THE COMPETEI T CONTAIN DIELDR RATION. (THESE RE	E THAT WHICH THE NT IN IN EGULATIONS
						FLUENTS (PRESCRIBED PROCESSES AND SU	IBSTANCES) REGUL	ATTONS 1989
						GBRSI*,1156,,2,1989	Effective Date :	01SEP1989
					<u>Last Amendment :</u>	GBRSI*,1629,,,1990	Entry / Update :	1992
BR	REG	AQ	MARIN	CLASS	PROVIDED THE PRESCR ALDRIN, DIELDRIN, ENI CONCENTRATION OF AI	D RELEVANT TERRITORIAL WATER IS ASSIC RIBED ANNUAL MEAN CONCENTRATION OF DRIN AND ISODRIN, AND THE PRESCRIBED LL OTHER SCHEDULE 2 SUBSTANCES ARE N AN APPROXIMATION OF EC DIRECTIVE 88/34	0.03UG/L FOR THE ANNUAL MEAN IOT EXCEEDED. TH	TOTAL OF
						WATERS (DANGEROUS SUBSTANCES) (CLAS		
					Title: THE SURFACE 1989.			
					Title: THE SURFACE 1989.	WATERS (DANGEROUS SUBSTANCES) (CLAS	SIFICATION) REGUI	LATIONS
ĕBR	REG	AQ QA	SURF DRINK	CLASS RQR	Title: THE SURFACE 1989. Reference: : Last Amendment: IN CLASSIFYING WATER AS DRINKING WATER, A WHERE THE CONCENTR HC, DIELDRIN AND PA MG/L (FOR TOTAL OF TI CONCENTRATION DOES AND PARATHION), PROVINCT EXCEED THEIR PROVINCT EXCEED THE PROVINCT EXCEPTION PROVINCT EXCEPTIO	WATERS (DANGEROUS SUBSTANCES) (CLAS	ESIFICATION) REGUIES ESTECTIVE Date: Entry/Update: R SUPPLY (AFFER TITHE CLASSIFICATION DOES NOT EXCEPTION DOES HOW CHEDULED SUBSTANSIFICATION, WHICH MOGEROUS SUBSTANSIFICATION, STREATME.	LATIONS 01JAN1990 1992 REATMENT) IN DWI STICIDES CEED 0.0025 ERE THE C, DIELDRIN NCES DO IS ICES) NT
6BR	REG			RQR	Title: THE SURFACE 1989. Reference: Last Amendment: IN CLASSIFYING WATER AS DRINKING WATER, A WHERE THE CONCENTR BHC, DIELDRIN AND PA MG/L (FOR TOTAL OF TE CONCENTRATION DOES AND PARATHION), PROVINCT EXCEED THEIR PRE ADDITIONAL TO THAT FICLASSIFICATION) REGUREQUIRED. THIS IS AN I	WATERS (DANGEROUS SUBSTANCES) (CLAS GBRSI*,2286,,2,1989 RS FOR SUITABILITY FOR ABSTRACTION FOR AN INLAND SURFACE WATER IS ASSIGNED TATION DOES NOT EXCEED 0.001 MG/L (FOR ARATHION), DW2 WHERE THE CONCENTRATHE PESTICIDES BHC, DIELDRIN AND PARATH ON THE SUBSTRACTIONS OF OTHER SUBSCRIBED MAXIMA. THIS SYSTEM OF CLASS PRESCRIBED BY THE SURFACE WATERS (DAULATIONS 1989 (SI 2286), RELATES TO THE 1	ESIFICATION) REGUIES FINE CLASSIFICATION OF THE PESTICIDES BHO CHEDULED SUBSTAN ESIFICATION, WHICH PESTICIDES BHO CHEDULED SUBSTAN EVEL OF TREATME OF EC DIRECTIVE 7	LATIONS 01JAN1990 1992 REATMENT) IN DW1 STICIDES CEED 0.0025 ERE THE C, DIELDRIN NCES DO IS ICES) NT
₽BR	REG			RQR	Title: THE SURFACE 1989. Reference: : Last Amendment: IN CLASSIFYING WATER AS DRINKING WATER, A WHERE THE CONCENTR BHC, DIELDRIN AND PA MG/L (FOR TOTAL OF THE CONCENTRATION DOES AND PARATHION), PROVINCT EXCEED THEIR PREADDITIONAL TO THAT E (CLASSIFICATION) REGUREQUIRED. THIS IS AN I. Title: THE SURFACE N	WATERS (DANGEROUS SUBSTANCES) (CLAS GBRSI*,2286,,2,1989 RS FOR SUITABILITY FOR ABSTRACTION FOI AN INLAND SURFACE WATER IS ASSIGNED TO ACTION DOES NOT EXCEED 0.001 MG/L (FOR RATHION), DW2 WHERE THE CONCENTRATHE PESTICIDES BHC, DIELDRIN AND PARATE NOT EXCEED 0.005 MG/L (FOR TOTAL OF T VIDED THE CONCENTRATIONS OF OTHER SESCRIBED MAXIMA. THIS SYSTEM OF CLASS PRESCRIBED BY THE SURFACE WATERS (DA JLATIONS 1989 (SI 2286), RELATES TO THE LEMPLEMENTATION OF AN APPROXIMATION	ESIFICATION) REGUIES FINE CLASSIFICATION OF THE PESTICIDES BHO CHEDULED SUBSTAN ESIFICATION, WHICH PESTICIDES BHO CHEDULED SUBSTAN EVEL OF TREATME OF EC DIRECTIVE 7	LATIONS 01JAN1990 1992 REATMENT) IN DW1 STICIDES CEED 0.0025 ERE THE C, DIELDRIN NCES DO IS ICES) NT
₽BR	REG			RQR	Title: THE SURFACE 1989. Reference: : Last Amendment: IN CLASSIFYING WATER AS DRINKING WATER, A WHERE THE CONCENTR BHC, DIELDRIN AND PA MG/L (FOR TOTAL OF THE CONCENTRATION DOES AND PARATHION), PROVINCT EXCEED THEIR PREADDITIONAL TO THAT E (CLASSIFICATION) REGUREQUIRED. THIS IS AN I. Title: THE SURFACE N	WATERS (DANGEROUS SUBSTANCES) (CLAS GBRSI*,2286,,2,1989 RS FOR SUITABILITY FOR ABSTRACTION FOR AN INLAND SURFACE WATER IS ASSIGNED TRATION DOES NOT EXCEED 0.001 MG/L (FOR RATHION), DW2 WHERE THE CONCENTRATHE PESTICIDES BHC, DIELDRIN AND PARATE NOT EXCEED 0.005 MG/L (FOR TOTAL OF TVIDED THE CONCENTRATIONS OF OTHER SUBSTRUCTURED BY THE SURFACE WATERS (DAULATIONS 1989 (SI 2286), RELATES TO THE LEMPLEMENTATION OF AN APPROXIMATION WATERS (CLASSIFICATION) REGULATIONS 1	Effective Date: Entry/Update: R SUPPLY (AFTER TITLE CLASSIFICATION) TOTAL OF THE PESTION DOES NOT EXCHION), OR DW3 WHICH PESTICIDES BHOCHEDULED SUBSTANTION, WHICH NGEROUS SUBSTANTION SUBSTANTION (APPENDED TREATME OF EC DIRECTIVE 7 1989.	O1JAN1990 1992 REATMENT) IN DW1 STICIDES REED 0.0025 ERE THE C, DIELDRIN NCES DO IS ICES) NT 5/440/EEC.
	REG	AQ FEED SALE		MRL RSTR RSTR	Title: THE SURFACE 1989. Reference: : Last Amendment: IN CLASSIFYING WATER AS DRINKING WATER, A WHERE THE CONCENTR HERO, DIELDRIN AND PA MG/L (FOR TOTAL OF TI CONCENTRATION), PROVING PACED THEIR PRE ADDITIONAL TO THAT FOR IT OF THE SURFACE NEGUIRED. THIS IS AN INTITUE: THE SURFACE NEGET HERO, THE SURFACE NEGET HERO, THE SALE AND USE OF SOLEMENT OF A MG/KG SINGLY OR COMOISTURE CONTENT OF A PPROXIMATION OF EC	WATERS (DANGEROUS SUBSTANCES) (CLAS GBRSI*,2286,,2,1989 RS FOR SUITABILITY FOR ABSTRACTION FOR AN INLAND SURFACE WATER IS ASSIGNED TRATION DOES NOT EXCEED 0.001 MG/L (FOR RATHION), DW2 WHERE THE CONCENTRATHE PESTICIDES BHC, DIELDRIN AND PARATE NOT EXCEED 0.005 MG/L (FOR TOTAL OF TVIDED THE CONCENTRATIONS OF OTHER SUBSTRUCTURED BY THE SURFACE WATERS (DAULATIONS 1989 (SI 2286), RELATES TO THE LEMPLEMENTATION OF AN APPROXIMATION WATERS (CLASSIFICATION) REGULATIONS 1	Effective Date: Entry/Update: R SUPPLY (AFTER TITLE CLASSIFICATION OF THE PESTION DOES NOT EXCESTED TO THE PESTICIDES BHOW CHEDULED SUBSTANTICATION, WHICH OF ECTIVE 7 1989. Effective Date: Entry/Update: MOUNTS IN EXCESTED TO THE TITLE TO	DATIONS 01JAN1990 1992 REATMENT) IN DW1 STICIDES EEED 0.0025 ERE THE C, DIELDRIN NCES DO IS ICES) NT 55/440/EEC. 01SEP1989 1992 S OF 0.01-
	REG	AQ FEED SALE	PESTI PESTI	MRL RSTR RSTR	Title: THE SURFACE 1989. Reference: : Last Amendment: IN CLASSIFYING WATER AS DRINKING WATER, A WHERE THE CONCENTR BHC, DIELDRIN AND PA MG/L (FOR TOTAL OF THE CONCENTRATION DOES AND PARATHION), PROVINCT EXCEED THEIR PREADDITIONAL TO THAT FROM CLASSIFICATION) REGULASSIFICATION, REGULAND THE SURFACE OF THE SURFACE OF THE SURFACE OF THE SURFACE OF THE SALE AND USE OF SURFACE OF	GBRSI*,2286,,2,1989 RS FOR SUITABILITY FOR ABSTRACTION FOR AN INLAND SURFACE WATER IS ASSIGNED TATION DOES NOT EXCEED 0.001 MG/L (FOR ARATHION), DW2 WHERE THE CONCENTRATHE PESTICIDES BHC, DIELDRIN AND PARATH ONCY EXCEED 0.005 MG/L (FOR TOTAL OF TOTAL OF TOTAL OF THE CONCENTRATIONS OF OTHER SESCRIBED MAXIMA. THIS SYSTEM OF CLASS PRESCRIBED BY THE SURFACE WATERS (DAULATIONS 1989 (SI 2286), RELATES TO THE LAMPLEMENTATION OF AN APPROXIMATION WATERS (CLASSIFICATION) REGULATIONS 1 GBRSI*,1148,,,1989 SPECIFIED FEEDING STUFFS CONTAINING AN ARMOND WITH ALDRIN, EXPRESSED AS ALT OMBINED WITH ALDRIN, EXPRESSED AS ALT OMBINED WITH ALDRIN, EXPRESSED AS ALT OF 12% IS PROHIBITED. THIS IS AN IMPLEMENTAL DIRECTIVE 74/63/EEC, LAST AMENDED BY	Effective Date: Entry/Update: R SUPPLY (AFTER TITLE CLASSIFICATION OF THE PESTION DOES NOT EXCESTED TO THE PESTICIDES BHOW CHEDULED SUBSTANTICATION, WHICH OF ECTIVE 7 1989. Effective Date: Entry/Update: MOUNTS IN EXCESTED TO THE TITLE TO	DATIONS 01JAN1990 1992 REATMENT) IN DW1 STICIDES ERE THE C, DIELDRIN NCES DO IS ICES) NT 55/440/EEC. 01SEP1989 1992 S OF 0.01-

Common Name: Dieldrin

RTECS Number: IO1750000 CAS Number: 60-57-1

MIEA	<u>Туре</u>	<u>Subject</u>	<u>Spec.</u>	<u>Description</u>	Level / Summary Information :				
GBR	BR REG AQ EMI PRO MANUF INDST RSTR				DIELDRIN IS A PRESCRIBED SUBSTANCE (RED LIST): RELEASE INTO WATER IS PROHIBITED OR RESTRICTED. AUTHORISATION, SUBJECT TO LOCAL CONTROL, IS REQUIRED WHERE RELEASE OF PRESCRIBED SUBSTANCES INTO WATER MAY RESULT FROM THE FOLLOWING PRESCRIBED PROCESSES: ELECTROLYTIC EXTRACTION OR RECOVERY OF ALUMINIUM; PAPER PULP AND PAPER MAKING; TREATMENT OF TEXTILES: TIMBER PROCESSING, THE TREATMENT AND PROCESSING OF ANIMAL OR VEGETABLE MATTER: PRODUCTION OF ANTIMONY, ARSENIC, BERYLLIUM, GALLIUM, INDIUM, LEAD, PALLADIUM, PLATINUM, SELENIUM, TELLURIUM OR THALLIUM & THEIR COMPOUNDS; RECOVERY PROCESSES. THIS IS AN IMPLEMENTATION OF AN APPROXIMATION OF EC DIRECTIVE 84/360/EEC. TITLE: THE ENVIRONMENTAL PROTECTION (PRESCRIBED PROCESSES AND SUBSTANCES)				
					<u>Reference</u> : GBRSI*,472,,22,1991	Effective Date :	01APR1991		
					<u>Last Amendment :</u>	Entry / Update :	1992		
GBR	REG	AIR	осс	OES	8H-TWA: 0.25 MG/M3. STEL (10 MIN-TWA): 0.75 MG/M3. SKIN AB <u>Title : EH40 OCCUPATIONAL EXPOSURE LIMITS FOR USE WITH HAZARDOUS TO HEALTH REGULATIONS</u>		IBSTANCES		
					Reference : GBRSI*,1657,,10,1988	Effective Date :	01JAN1992		
					Last Amendment : GNHSE*,EH40,,11,1992	Entry / Update :	1992		
GBR	REG	FOOD	PESTI	MRL	SPECIFIED PLANT PRODUCTS AND PRODUCTS OF ANIMAL ORIGINATION OF EC DIRECTIVE 86/362/EEC AND 86/363/EEC Title: THE PESTICIDES (MAXIMUM RESIDUE LEVELS IN FOOL	AN IMPLEMENTATION ().			
					· · · · · · · · · · · · · · · · · · ·	Effective Date :	02AUG1988		
					Reference : GBRSI*.1378,,,1988 Last Amendment :	Entry / Update :	1992		
IMO	REC	TRNSP LABEL PACK	MARIN	CLASS	HAZARD CLASS: 6.1 = POISONOUS SUBSTANCE. PACKING GROMEDIUM DANGER WHEN AI = 100->75%; III = SUBSTANCE PRI AI = 75-19% (SOLID) OR 75-7% (LIQUID).				
					<u>Title</u> :				
					<u>Title :</u> Reference:	Effective Date :			
					Reference : Last Amendment : IMCOC*,,,6222,1990	Entry / Update ;	JAN1991		
IND	REG	MANUF SAFTY STORE IMPRT		RQR RQR RQR RQR	Reference:	Entry / Update; DEFANY INDUSTRIAL ACTOR OF ANY INDUSTRIAL ACTOR OF ANY INDUSTRIAL ACTOR OF ACTUAL KNOWN ACTOR OF ACTUAL	CTIVITY IN NSABILITIES NCY); (B) HEALTH OWLEDGE ETY WHEN E ES TO THE VISION OF AND RSONS OF HEMICAL G ANY SION OF ARDOUS		
IND	REG	SAFTY STORE	•	RQR RQR	Reference Last Amendment: IMCOC*,,,6222,1990 THESE RULES DEFINE THE RESPONSABILITIES OF OCCUPIERS OF WHICH THIS TOXIC AND HAZARDOUS SUBSTANCE MAY BE INVENCOMPASS: (A) ASSESSMENT OF MAJOR HAZARDS (CAUSES, CMEASURES TO PREVENT ACCIDENTS AND LIMIT EVENTUAL IM AND POLLUTION OF THE ENVIRONMENT; (C) PROVISION OF READD SKILLS TO WORKERS IN ORDER TO ENSURE HEALTH AND HANDLING EQUIPMENTS AND THE FOREGOING CHEMICAL; (D) COMPETENT AUTHORITIES IN CASE OF MAJOR ACCIDENTS; (E) COMPETENT AUTHORITIES 3 MONTHS BEFORE COMMENCING; EMERGENCY PLAN AS TO HOW MAJOR ACCIDENTS SHOULD BE COMPETENT AUTHORITIES WITH INFORMATION AND MEANS TEFFICIENTLY TO ANY OFF-SITE EMERGENCY; (H) PROVISION O OUTSIDE THE SITE, LIABLE TO BE AFFECTED BY A MAJOR ACCIONTAINERS AS TO CLEARLY IDENTIFY CONTENTS, MANUFAC AND TOXICOLOGICAL DATA; (J) PREPARATION OF A SAFETY D. SIGNIFICANT INFORMATION REGARDING HAZARD OF THIS SUE SAFETY REPORTS TO THE COMPETENT AUTHORITIES; (K) FOR TCHEMICAL TO INDIA, IMPORTERS MUST SUPPLY THE COMPETE	Entry / Update; DEFANY INDUSTRIAL ACTOR OF ANY INDUSTRIAL ACTOR OF ANY INDUSTRIAL ACTOR OF A CONTROL OF A CO	CTIVITY IN NSABILITIES NCY); (B) HEALTH OWLEDGE ETY WHEN E ES TO THE VISION OF AND ESSONS OF HEMICAL E ANY SION OF ARDOUS H SPECIFIED		
DOI	REG	SAFTY STORE	-	RQR RQR	THESE RULES DEFINE THE RESPONSABILITIES OF OCCUPIERS OF WHICH THIS TOXIC AND HAZARDOUS SUBSTANCE MAY BE INVENCOMPASS: (A) ASSESSMENT OF MAJOR HAZARDS (CAUSES, OMEASURES TO PREVENT ACCIDENTS AND LIMIT EVENTUAL IM AND POLLUTION OF THE ENVIRONMENT; (C) PROVISION OF RE AND SKILLS TO WORKERS IN ORDER TO ENSURE HEALTH AND HANDLING EQUIPMENTS AND THE FOREGOING CHEMICAL; (D) COMPETENT AUTHORITIES IN CASE OF MAJOR ACCIDENTS; (E) COMPETENT AUTHORITIES 3 MONTHS BEFORE COMMENCING; EMERGENCY PLAN AS TO HOW MAJOR ACCIDENTS SHOULD BE COMPETENT AUTHORITIES WITH INFORMATION AND MEANS TEFFICIENTLY TO ANY OFF-SITE EMERGENCY; (H) PROVISION OUTSIDE THE SITE, LLABLE TO BE AFFECTED BY A MAJOR ACCIONTAINERS AS TO CLEARLY IDENTIFY CONTENTS, MANUFAC AND TOXICOLOGICAL DATA; (J) PREPARATION OF A SAFETY DISIONIFICANT INFORMATION REGARDING HAZARD OF THIS SUE SAFETY REPORTS TO THE COMPETENT AUTHORITIES; (K) FOR TOCHEMICAL TO INDIA, IMPORTERS MUST SUPPLY THE COMPETENT INFORMATION REGARDING THE SHIPMENT. TITLE: THE MANUFACTURE, STORAGE AND IMPORT OF HAZAR REFERENCE: GAZIN*,787,1989	Entry / Update; OF ANY INDUSTRIAL ACTOLVED. THESE RESPONDED. THESE RESPONDED. THESE RESPONDED. THESE RESPONDED. THE ACTUAL KNOW THE ACTUAL KNOW THE ACTUAL CONTROL T	CTIVITY IN NSABILITIES NCY); (B) HEALTH OWLEDGE ETY WHEN E ES TO THE N ON-SITE VISION OF AND RSONS OF HEMICAL J ANY SION OF ARDOUS H SPECIFIED JLES. 1989 27NOV1985		
		SAFTY STORE		RQR RQR RQR	Reference Last Amendment: IMCOC*,,6222,1990 THESE RULES DEFINE THE RESPONSABILITIES OF OCCUPIERS OF WHICH THIS TOXIC AND HAZARDOUS SUBSTANCE MAY BE INVENCOMPASS: (A) ASSESSMENT OF MAJOR HAZARDS (CAUSES, CMEASURES TO PREVENT ACCIDENTS AND LIMIT EVENTUAL IM AND POLLUTION OF THE ENVIRONMENT; (C) PROVISION OF REAND SKILLS TO WORKERS IN ORDER TO ENSURE HEALTH AND HANDLING EQUIPMENTS AND THE FOREGOING CHEMICAL; (D) COMPETENT AUTHORITIES IN CASE OF MAJOR ACCIDENTS; (E) COMPETENT AUTHORITIES 3 MONTHS BEFORE COMMENCING; EMERGENCY PLAN AS TO HOW MAJOR ACCIDENTS SHOULD BE COMPETENT AUTHORITIES WITH INFORMATION AND MEANS TO EFFICIENTLY TO ANY OFF-SITE EMERGENCY; (H) PROVISION O OUTSIDE THE SITE, LIABLE TO BE AFFECTED BY A MAJOR ACCIDENTLY TO ANY OFF-SITE EMERGENCY; (H) PROVISION O OUTSIDE THE SITE, LIABLE TO BE AFFECTED BY A MAJOR ACCIDENTLY TO ANY OFF-SITE EMERGENCY; (H) PROVISION OF A SAFETY D. SIGNIFICANT INFORMATION REGARDING HAZARD OF THIS SUE SAFETY REPORTS TO THE COMPETENT AUTHORITIES; (K) FOR TIME CHEMICAL TO INDIA, IMPORTERS MUST SUPPLY THE COMPETE INFORMATION REGARDING THE SHIPMENT. TITLE: THE MANUFACTURE, STORAGE AND IMPORT OF HAZAREFERENCE: GAZIN*,787,,,1989 Last Amendment: THERE SHOULD BE LESS THAN 30 PPM (30UG/G) (AS MEASURED WITH ELECTRON CAPTURE DETECTION) IN TEXTILE PRODUCTS MIDDLE WEAR, OUTER-WEAR, NIGHTCLOTHES, GLOVES, HOSII AND CARPETS) AND WOOLEN YARN FOR HOUSEHOLD USE.	Entry / Update; OF ANY INDUSTRIAL ACTOLIVED. THESE RESPONDED THESE RESPONDED TO HUMAN THE HUMAN TO HUMAN TO HUMAN TO HUMAN TO HUMAN TO HUMAN TO HUMAN THE HUMAN TO HUMAN THE HUMAN T	CTIVITY IN NSABILITIES NCY); (B) HEALTH DWLEDGE ETY WHEN E BS TO THE N ON-SITE VISION OF AND RSONS OF HEMICAL J ANY SION OF ARDOUS H SPECIFIED 27NOV1988 SEP1992 FRAPHY DERWEAR, BEDDING		
JPN		SAFTY STORE IMPRT		RQR RQR RQR	Reference Last Amendment: IMCOC*,,6222,1990 THESE RULES DEFINE THE RESPONSABILITIES OF OCCUPIERS OF WHICH THIS TOXIC AND HAZARDOUS SUBSTANCE MAY BE INVENCOMPASS: (A) ASSESSMENT OF MAJOR HAZARDS (CAUSES, CMEASURES TO PREVENT ACCIDENTS AND LIMIT EVENTUAL IM AND POLLUTION OF THE ENVIRONMENT; (C) PROVISION OF RE AND SKILLS TO WORKERS IN ORDER TO ENSURE HEALTH AND HANDLING EQUIPMENTS AND THE FOREGOING CHEMICAL; (D) COMPETENT AUTHORITIES IN CASE OF MAJOR ACCIDENTS; (E) COMPETENT AUTHORITIES 3 MONTHS BEFORE COMMENCING; EMERGENCY PLAN AS TO HOW MAJOR ACCIDENTS SHOULD BE COMPETENT AUTHORITIES WITH INFORMATION AND MEANS TO EFFICIENTLY TO ANY OFF-SITE EMERGENCY; (H) PROVISION OUTSIDE THE SITE, LIABLE TO BE AFFECTED BY A MAJOR ACCIDENTLY TO ANY OFF-SITE EMERGENCY; (H) PROVISION OUTSIDE THE SITE, LIABLE TO BE AFFECTED BY A MAJOR ACCIDENTLY TO ANY OFF-SITE EMERGENCY; (H) PROVISION OUTSIDE THE SITE, LIABLE TO BE AFFECTED BY A MAJOR ACCIDENTLY TO ANY OFF-SITE EMERGENCY; (H) PROVISION OF A SAFETY D. SIGNIFICANT INFORMATION REGARDING HAZARD OF THIS SUE SAFETY REPORTS TO THE COMPETENT AUTHORITIES; (K) FOR T. CHEMICAL TO INDIA, IMPORTERS MUST SUPPLY THE COMPETE INFORMATION REGARDING THE SHIPMENT. TITLE: THE MANUFACTURE, STORAGE AND IMPORT OF HAZAREFER MEDITAL TO INDIA, IMPORTERS MUST SUPPLY THE COMPETE INFORMATION REGARDING THE SHIPMENT. TITLE: THE MANUFACTURE, STORAGE AND IMPORT OF HAZAREFER MEDITAL THE MANUFACTURE, STORAGE AND IMPORT OF HAZAREFER MEDITAL THE SHOULD BE LESS THAN 30 PPM (30UG/G) (AS MEASUREI WITH ELECTRON CAPTURE DETECTION) IN TEXTILE PRODUCTS MIDDLE WEAR, OUTER-WEAR, NIGHTCLOTHES, GLOVES, HOSH	Entry / Update; OF ANY INDUSTRIAL ACTOLIVED. THESE RESPONDED THESE RESPONDED TO HUMAN THE HUMAN TO HUMAN TO HUMAN TO HUMAN TO HUMAN TO HUMAN TO HUMAN THE HUMAN TO HUMAN THE HUMAN T	CTIVITY IN NSABILITIES NCY); (B) HEALTH DWLEDGE ETY WHEN E BS TO THE N ON-SITE VISION OF AND RSONS OF HEMICAL J ANY SION OF ARDOUS H SPECIFIED 27NOV1988 SEP1992 FRAPHY DERWEAR, BEDDING		
		SAFTY STORE IMPRT		RQR RQR RQR	Reference Last Amendment: IMCOC*,,,6222,1990 THESE RULES DEFINE THE RESPONSABILITIES OF OCCUPIERS OF WHICH THIS TOXIC AND HAZARDOUS SUBSTANCE MAY BE INVENCOMPASS: (A) ASSESSMENT OF MAJOR HAZARDS (CAUSES, CMEASURES TO PREVENT ACCIDENTS AND LIMIT EVENTUAL IM AND POLLUTION OF THE ENVIRONMENT; (C) PROVISION OF RE AND SKILLS TO WORKERS IN ORDER TO ENSURE HEALTH AND HANDLING EQUIPMENTS AND THE FOREGOING CHEMICAL; (D) COMPETENT AUTHORITIES IN CASE OF MAJOR ACCIDENTS; (E) COMPETENT AUTHORITIES 3 MONTHS BEFORE COMMENCING; EMERGENCY PLAN AS TO HOW MAJOR ACCIDENTS SHOULD BE COMPETENT AUTHORITIES WITH INFORMATION AND MEANS TO EFFICIENTLY TO ANY OFF-SITE EMERGENCY; (H) PROVISION OUTSIDE THE SITE, LIABLE TO BE AFFECTED BY A MAJOR ACCIDENTILY TO ANY OFF-SITE EMERGENCY; (H) PROVISION OUTSIDE THE SITE, LIABLE TO BE AFFECTED BY A MAJOR ACCIDENTLY REPORTS TO THE COMPETENT AUTHORITIES; (K) FOR TOXICOLOGICAL DATA; (J) PREPARATION OF A SAFETY D. SIGNIFICANT INFORMATION REGARDING HAZARD OF THIS SUE SAFETY REPORTS TO THE COMPETENT AUTHORITIES; (K) FOR TOXICOLOGICAL DATA; (J) PREPARATION OF A SAFETY D. SIGNIFICANT INFORMATION REGARDING THE SHIPMENT. TITLE: THE MANUFACTURE, STORAGE AND IMPORT OF HAZAR REFERENCE: GAZIN*,787,,,1989 Last Amendment: THERE SHOULD BE LESS THAN 30 PPM (30UG/G) (AS MEASURED WITH ELECTRON CAPTURE DETECTION) IN TEXTILE PRODUCTS MIDDLE WEAR, OUTER-WEAR, NIGHTCLOTHES, GLOVES, HOSII AND CARPETS) AND WOOLEN YARN FOR HOUSEHOLD USE. TITLE: LAW FOR THE CONTROL OF HOUSEHOLD PRODUCTS OF THE CONTROL OF HOUSE	Entry / Update; OF ANY INDUSTRIAL ACTOLIVED. THESE RESPONDED THESE RESPONDED TO HUMAN THE HUMAN TO HUMAN TO HUMAN TO HUMAN TO HUMAN TO HUMAN TO HUMAN THE HUMAN TO HUMAN THE HUMAN T	CTIVITY IN NSABILITIES NCY); (B) HEALTH DWLEDGE ETY WHEN E ES TO THE N ON-SITE VISION OF AND RSONS OF HEMICAL JANY SION OF ARDOUS H SPECIFIED JLES. 1989 27NOV1988 SEP1992 ERAPHY DERWEAR, BEDDING		

Common Name:

Dieldrin

RTECS Number:

IO1750000

CAS Number : 60-57-1

<u>Area</u>	Туре	<u>Subject</u>	Spec.	<u>Description</u>	Level / Summary	<u>Informatio</u>	1:		
JPN	REG	CLASS MANUF IMPRT USE	-	CLASS PRO PRO PRO	DEGRADATION PRO WHICH MAY BE HAS SUBSTANCE SHALL	ODUCTS, IS N NRMFUL TO H L NOT BE MA THORISATIO	IOT EASILY DEGRADA IUMAN HEALTH WHEI NUFACTURED, IMPOR	BSTANCE WHICH, IN ITSELF OR BLE, WHICH BIOACCUMULATES N INGESTED CONTINUOUSLY). T TED OR USED BY ANY PERSON N PORT ANY PRODUCT IN WHICH T	. AND HIS VHO HAS
						CONCERNING		AND REGULATION OF MANUFAC	CTURE ETC.
					Reference :	JPNCO*	1974	Effective Date :	02OCT1981
					Last Amendment :	JPNCO*	,1981	Entry / Update :	NOV1991
JPN	REG	FOOD	PESTI	MRL	SPECIFIED PLANT	PRODUCTS	ND - 0 02 MG/KG (INCL	.UDING DIELDRIN AND ALDRIN)	1
					Title : FOOD SAN			SOUNS DIEEDIG! TEND TEDIGITY	
					Reference	JPNFS*,		Effective Date :	
					Last Amendment :			Entry / Update :	JAN1992
KEN	REG	USE USE	AGRIC PESTI	RSTR RSTR				F COFFEE TREES FOR ANTS CON N BECAUSE OF HEALTH HAZARD	
					Title · PEST CON	TPOL PRODE	CTS BOADD DECISION	REF. PCPB/1/II/95 OF 22/4/85	
					Reference :	KENPC*			FEB1987
					Last Amendment :	KEN O	,,,1903	Effective Date : Entry / Update :	1987
								<u> Entry Openie .</u>	130)
KEN	REG	FOOD	PESTI	MRL	SPECIFIED FOOD PI	-			
						, DRUGS ANI DS) REGULAT		ICES (FOOD LABELLING, ADDITI	VES AND
					Reference :	•	40,,410,1978	Effective Date ;	
					Last Amendment :			Entry / Update :	SEP1982
MEX	-	USE	AGRIC	PRO	HEALTH AND THE Title: MANUAL I	ENVIRONME	NT (HIGHLY TOXIC PE	PR THE CONTROL ACTION: PROT STICIDE, LD50: 41-100 MG/KG). ARA 1982 (MANUAL OF AUTHORI	
					Reference ;			Effective Date :	1982
					<u>Last Amendment :</u>	MEXMP*	an.	Entry / Update :	1987
MEX	REG	AQ	AMBI	MPC	0.3 UG/L IN COASTA	AL WATERS			
					Title : DIARIO OF				
					Reference :		,29 MCH,,1167,1973	Effective Date :	27JUN1973
					Last Amendment ;		,,,	Entry / Update :	OCT1982
MEY	REG	40	дМВІ	MPC	0.017 MC/L IN DEC	TVINC WATE	De Heed bod bolings	G WATER SUPPLY WITH CONVE	DITTOLLA
		^4	AME	W C	_		DISINFECTION ONLY		MITOMAL
					Title : DIARIO OF	ICIAL			
					Reference :	DOMEX*	29 MCH.,1167,1973	Effective Date :	27JUN1973
					<u>Last Amendment :</u>			Entry / Update :	OCT1982
MEX	REG	AQ	AMBI	MPC	0.003 MG/L IN ESTU	ARIES			
					Title : DIARIO OF				
					Reference :	DOMEX*	29 MCH,,1167,1973	Effective Date :	27JUN1973
					Last Amendment :		·	Entry / Update :	OCT1982
MEX	REG	AIR	occ	MXL	PERMISSIBLE LEVE	L OF 0.25 MG	M3 MUST BE OBSERV	DUCED, STORED OR HANDLED A ED FOR A PERIOD OF 8 HOURS O TERVALS OF AT LEAST 1 HOUR.	A MAXIMUM
					WORKPLAG	CES. (INSTRU		AND HYGIENIC CONDITIONS AT VO A LAS CONDICIONES DE SEG	URIDAD E
					Reference :	DOMEX*	,,,1984	Effective Date :	28MAY1984
					Last Amendment :	DOMEX*,	,,,1989	Entry / Update :	DEC1991

Common Name : Dieldrin

RTECS Number: 101750000 CAS Number: 60-57-1

<u>Area</u>	<u>Type</u>	Subject	Spec.	Description	Level / Summary Inform	nation :		
RUS	REG	AIR	осс	MAC CLASS	,	R + AEROSOL) HAZARD CLASS: I		
					<u>Title :</u>			
					Reference :		Effective Date :	01JAN1989
					Last Amendment : GC	DSTS*,12.1.005,,,1988	Entry / Update :	MAY1990
RUS	REG	USE	AGRIC	PRO	PROHIBITED FOR USE AS A READILY ABSORBED THRO	A PESTICIDE REASONS FOR THE CONTROL DUGH THE SKIN	. ACTION: HIGHLY	TOXIC;
					Reference :		Effective Date :	
						SUMH*	Entry / Update :	AUG1988
SWE	REG	FOOD	PESTI	MTC		SOOD ADMINISTRATION SOUDDINANCE WE	TIL ABATEMEN ATTME	OF THE
					NATIONAL FOOD SUBSTANCES IN F	OOD ADMINISTRATION'S ORDINANCE WI ADMINISTRATION'S ORDINANCE (SLV FS FOOD. STATENS LIVSMEDELSVERKS KUNG (1983:1) MED FOERESKRIFTER OM FRAEMI	1983:1) ON FOREIC GOERELSE OM AEN	IN D RI NG I
					Reference : SL	.VFS*,1983:1,,,1983	Effective Date :	01JAN1990
					Last Amendment : SL	VFS*,1989:29,,,1989	Entry / Update :	1992
SWE	REG	FOOD	PESTI	MTC	ANIMAL PRODUCTS: 0.005	-0.1 MG/KG (INCL. ALDRIN)		
					SUBSTANCES IN F	OOD ADMINISTRATION'S ORDINANCE (SL FOOD. STATENS LIVSMEDELSVERKS KUNG EMNEN I LIVSMEDEL.		
					Reference : SL	.VFS*,1983:1,,,1983	Effective Date :	01MCH1983
					Last Amendment :		Entry / Update :	1992
SWE	REG	USE	PESTI	PRO	SUSPENDED BECAUSE OF I	ITS PERSISTENCE AND ENVIRONMENTAL	IMPACT.	
					THE NATIONAL C GIVEN IN THE 198 STATES THAT "AN DISPENSATIONS C PROVISIONS SHAI	BY THE FORMER NATIONAL PRODUCTS C THEMICALS INSPECTORATE ACCORDING 1 35 ACT ON CHEMICAL PRODUCTS WHICH NY RULING CONCERNING PROHIBITIONS, DR REGISTRATION THAT WAS ADOPTED P LL BE CONSIDERED TO HAVE BEEN ISSUE I PROVISIONS OF THIS ACT	O THE INTERIM RE IN COMPLIANCE T REGULATIONS, PE URSUANT TO OLD	EGULATIONS O POINT 3. RMITS, ER
					Reference : NP	PPB*,,,,1970	Effective Date :	** 1970
					<u>Last Amendment</u> : SV	/ENF*,1985:426,4,,1985	Entry / Update :	FEB1992
UN	REC	TRNSP LABEL PACK	-	CLASS		ISONOUS SUBSTANCE, PACKING GROUP: I AI = 100->75%; III = SUBSTANCE PRESEN 5-7% (LIQUID).		
					Title_;			
					Reference:		Effective Date:	
					<u>Last Amendment</u> : UN	NTDG*,,,162,1989	Entry / Update :	MAY1986
USA	REC	AIR	occ	TLV	USE IN THE PRACTICE OF CONTROL OF POTENTIAL I			
					Title: THRESHOLD LIMI			
						CGIH*11,1989	Effective Date :	1989 DEC1991
					<u>Cast Amendment</u> : AC	CGIH*,,,11,1991	Entry / Update :	DECISSI
USA	REC	SAFTY USE	occ	MXL MXL	450 MG/M3			
					Title : POCKET GUIDE TO	O CHEMICAL HAZARDS		
						PHPAW,90,117,90,1990	Effective Date :	JUN1990
						PHPAW,90,117,90,1990	Entry / Update :	OCT1991
								55.1001

Common Name: Dieldrin

RTECS Number: IO1750000 CAS Number: 60-57-1

<u>Area</u>	<u>Type</u>	Subject	Spec.	<u>Description</u>	Level / Summary In	formation :			
USA	REG	AQ AQ AQ	EMI GRND MARIN	RQR RQR RQR	HAZARDOUS SUBSTAI THE NAVIGABLE WAT	PURPOSES OF SECTION 311 OF THE CLEAN NCES IN QUANTITIES GIVEN SHALL NOT BE TERS OF THE UNITED STATES OR ADJOINING OR OUTER DEEP WATERS WHICH MAY AFFEOINITED STATES.	DISCHARGED INTO SHORELINES, WAT	OR UPON ERS OF THE	
					<u>Title</u> : REPORTABLE 311	QUANTITIES OF HAZARDOUS SUBSTANCES;	CLEAN WATER AC	T, SECTION	
					Reference :	FEREAC,51,,34547,1986	Effective Date :	1986	
					<u>Last Amendment :</u>	CFRUS*,40,117,3,1991	Entry / Update :	SEP1991	
USA	REG	WASTE STORE TRNSP	INDST - REMOV	CLASS RQR RQR	ACUTE HAZARDOUS NEW EXCLUSION. ANY REMAINING IN A CONCONSIDERED A HAZA CLEANING MEASURES Title: RCRA-RESOU	WASTES (H). THIS CHEMICAL, IF DISCARDED WASTE. ACUTE HAZARDOUS WASTES REGUL PRESIDUE OF THIS CHEMICAL LABELED AS ATAINER, OR AN INNER LINER REMOVED FROM THE REMOVED FROM THE PROPERTY OF THE PROPERTY ACT. IN THE REMOVERY ACT. IN THE REMOVERY ACT. IN THE PROPERTY ACT. IN THE REMOVERY ACT. IN THE REMOVER ACT. IN THE RE	ATIONS ARE MORE ACUTELY HAZARDO OM A CONTAINER, I LE RINSING OR OTH DISCARDED COMME	RESTRICTIVE DUS AND IS ER ERCIAL	
					CHEMICAL PRODUCTS, OFF-SPECIFICATION SPECIES, CONTAINER RESIDUES, AND SPILL RESIDUES THEREOF.				
					Reference :	FEREAC,45,,78541,1980	Effective Date :	1980	
					<u>Last Amendment :</u>	CFRUS*,40,261,33,1990	Entry / Update ;	JAN1992	
USA	REG	WASTE STORE TRNSP	INDST - REMOV	CLASS RQR RQR	ACUTE HAZARDOUS V FOR EXCLUSION, ANY REMAINING IN A CON CONSIDERED A HAZA	VASTES (H). THIS CHEMICAL, IF DISCARDED WASTE. ACUTE HAZARDOUS WASTES REGUL RESIDUE OF THIS CHEMICAL LABELED AS A TAINER, OR AN INNER LINER R EMOVED FRO RDOUS WASTE IF DISCARDED UNLESS TRIPL ARE TAKEN (40 CFR 261.33E).	ATIONS ARE MORE ACUTELY HAZARDO OM A CONTAINER, I	RESTRICTIVE DUS AND IS	
						RCE AND CONSERVATION RECOVERY ACT: I RODUCTS, OFF-SPECIFICATION SPECIES, CON EREOF.			
					Reference :	FEREAC,45,,78541,1980	Effective Date :	1980	
					<u>Last Amendment :</u>	CFRUS*,40,261,33,1990	Entry / Update :	JAN1992	
USA	REG	TRNSP PACK LABEL	-	PRMT CNTRL RQR	AIRCRAFT, MAY BE THE DECK. THIS REGULATION HAS PORTATION HAD PACKAGE MARKING, I SHIPMENT AND TRANS	ENGER AIRCRAFT AND PASSENGER RAILCAIR RANSPORTED IN CARGO AND PASSENGER VE ON LISTS AND CLASSIFIES THOSE MATERIALS S DESIGNATED AS HAZARDOUS MATERIALS LABELING, AND TRANSPORT VEHICLE PLACA SPORT OF THOSE HAZARDOUS MATERIALS. MATERIALS REGULATIONS, PART 172-HAZA	ESSELS ON AND BELLS WHICH THE DEPA FOR SHIPPING PAP ARDING APPLICABL	OW ARTMENT OF ERS, E TO THE	
						OUS MATERIALS COMMUNICATIONS REGUL		TABLES	
					Reference :	CFRUS*,49,172,101,1984	Effective Date:	OCT1991	
					<u>Last Amendment :</u>	CFRUS*,49,172,101,1990	Entry / Update :	NOV1991	
USA	REG	AQ AQ	EMI INDST	RQR RQR	THE IMPORTANCE OF ON SUCH ORGANISMS RESULTING FRO M TH ACHIEVABLE FOR THE ACCORDANCE WITH S	FANCE, DEGRADABILITY, POTENTIAL PRESE AFFECTED ORGANISMS, AND THE NATURE A THIS TOXIC POLLUTANT SHALL BE SUBJECT E APPLICATION OF THE BEST AVAILABLE TE E APPLICABLE CATEGORY OR CLASS OF POIN ECTION 301(B) (2) (A) AND 304(B) (2) OF THE	AND EXTENT OF TH TO EFFLUENT LIM ECHNOLOGY ECONO IT SOURCES ESTABI CLEAN WATER ACT	E EFFECT ITATIONS DMICALLY JSHED IN	
						LUTANTS; CLEAN WATER ACT, SECTION 307			
					Reference :	FEREAC,44,,44502,1979	Effective Date :	1979	
USA	REG	AΩ	_	RQR	Last Amendment : THIS SUBSTANCE IS IN	CFRUS*,40,401,15,1990 [CLUDED ON A LIST REQUIRED OF THE EPA.]	Entry / Update : BY THE CWA SECTION	OCT1991 ON 304 OF	
					CONVENTIONAL POLL	UTANTS REQUIRING MAXIMUM DAILY EFFL	UENT LIMITATIONS	i.	
						R ACT (WATER QUALITY ACT OF 1987 INFOR	MATION AND GUID	· ·	
					Reference :	XCODE*,33,,1314,1990	Effective Date :	1981	
					Last Amendment :	XCODE*,33,,1314,1990	Entry / Update :	NOV1991	
USA		CLASS AIR AQ	INDST EMI EMI	RQR RQR RQR	THAN ITS REPORTABL TO THE NATIONAL RE- RESPONSE, COMPENSA	1 (0.454) RELEASES OF THIS HAZARDOUS SUBSTANCE, IN QUANTITIES EQUAL TO OR GREATER THAN ITS REPORTABLE QUANTITY (RQ), REPORTED AS [LBS (KG)!, ARE SUBJECT TO REPORTING TO THE NATIONAL RESPONSE CENTER UNDER THE COMPREHENSIVE ENVIRONMENTAL RESPONSE, COMPENSATION, AND LIABILITY ACT. (#)- RQ IS SUBJECT TO CHANGE Title : CERCLA: LIST OF HAZARDOUS SUBSTANCES AND REPORTABLE QUANTITIES			
					Reference :	CFRUS*,40,302,4,1990	Effective Date :	1990	
					Last Amendment :	CFRUS*,40,302,4,1990	Entry / Update :	SEP1991	

Common Name: Dieldrin

RTECS Number: IO1750000 CAS Number: 60-57-1

<u>Area</u>	Туре	Subject	Spec.	Description	Level / Summary Int	formation :		
USA	REG	AQ AQ	GRND GRND	MONIT MXL	HAZARDOUS WASTE I ALL THE CONSTITUEN WELLS SURROUNDING CONTAMINATION IS F LISTED CONSTITUENT	D ONLY FOR GROUND-WATER MONITORING DISPOSAL UNITS. THIS FINAL RULE WILL REGITS OF THIS LIST BE PERFORMED ON THE GR S TH OSE UNITS. THIS ANALYSIS TAKES PLA- IRST DETECTED, AND THEN AGAIN ONCE PI IS FOUND TO BE PRESENT A BACKGROUND I CFR 264.98(H) (2) UNLE SS OTHERWISE STA	QUIRE THAT AN AN COUND WATER TAK CE WHEN GROUND- ER YEAR 40 CFR 264 VALUE MUST BE SI	ALYSIS OF EN FROM WATER . WHEN A
					FINAL RULE:	I) OF HAZARDOUS CONSTITUENTS FOR GRO INCLUDING MAXIMUM CONCENTRATION OF ER PROTECTION.		
					Reference :	FEREAC,52,,25947,1987	Effective Date :	1987
					Last Amendment :	CFRUS*,40,264,,1990	Entry / Update :	SEP1991
WHO	REC	PA PA	DRINK PESTI	GL GL	0.03 UG/L FOR ALDRIN DRINKING WATER.	I/DIELDRIN. THE SUBSTANCE IS A CHEMICA	L OF HEALTH SIGN	FICANCE IN
					Title : WHO GUIDEL	INES FOR DRINKING-WATER QUALITY		
					Reference :	WHODW*,1983	Effective Date :	
					Last Amendment :	WHODW*1992	Entry / Update :	OCT1992

Common Name : Diethylene Glycol

RTECS Number: ID5950000 CAS Number: 111-46-6

<u>Area</u>	Type	<u>Subject</u>	Spec.	<u>Description</u>	<u>Level / Summary In</u>	formation :		
CAN	REG	GOODS LABEL SALE IMPRT	CONSM	RQR PRO	CONTAINING DIETHY DETAILED LABELLING SCHEDULE I OF THE H OF CONSUMER AND C	SELL, ADVERTISE OR IMPORTINTO CANADA LENE GLYCOL WHEN PACKAGED ASCONSU. 3 REQUIREMENTS ARE MET. THIS PROHIBITI HAZARDOUS PRODUCTS ACT (HPA), ADMINI CORPORATE AFFAIRS. IT AUTHORIZES THE P T DANGER TO THE HEALTHAND SAFETY OF CAGAAK, 122, 24, 4625, 1988	MER PRODUCTS UN ION IS PRESCRIBED : STERED BY THE DE PROHIBITION OF PRO	LESS BY PARTMENT
CSK	REG	CLASS	_	CLASS		LASSIFIED AS POISON,	and y reputate.	124 (1 100 1
				00.00		T PROVISION NO. 192 ON POISONS AND AND	OTHER SUBSTANCES	HARMFUL
					Reference :	SZCSR*,,42,1217,1988	Effective Date :	MAY1990
					Last Amendment :	SZCSR*,,33,762,1990	Entry / Update :	DEC1991
DEU	REC	AQ USE	- INDST	CLASS RQR	CLASS: WGK 0). (THE : HAZARDOUS; WGK 1 : CLASSIFICATION FOR	LASSIFIED AS IN GENERAL NOT HAZARDOU DIFFERENT CLASSES ARE: WGK 3 = VERY H = SLIGHTLY HAZARDOUS; WGK 0 = IN GEN MS THE BASIS FOR WATER-PROTECTION REG ATER-HAZARDOUS SUBSTANCES ARE HAND!	AZARDOUS; WGK 2 ERAL NOT HAZARD QUIREMENTS FOR IN	= OUS.) THE
						TIVE RULES CONCERNING WATER-HAZARD GSVORSCHRIFT WASSERGEFAEHRDENDE S		
					Reference :	GMSMA6,,8,114,1990	Effective Date :	
					<u>Last Amendment :</u>		Entry / Update :	DEC1991
EEC	REG	FOOD FOOD	-	RQR MXL RSTR	WHICH IS INTENDED SOFTENER; MAXIMUM DIETHYLENE GLYCOL FILM: 50 MG/KG OF FC Title: COUNCIL DIR	ECTIVE OF 25 APRIL 1983 ON THE APPROXIM	ODSTUFFS. IT MAY TOTAL AMOUNT OF OSTUFFS IN CONTAC	BE USED AS CT WITH WS OF THE
						TES RELATING TO MATERIALS AND ARTICL ILM INTENDED TO COME INTO CONTACT W		
					Reference :	OJEC**,L123,,31,1983	Effective Date:	01APR1987
					Last Amendment :	OJEC**,L228,,32,1986	Entry / Update :	OCT1987
ÉEC		FOOD PACK	- ADDIT	- PRMT	ARTICLES INTENDED IN FOOD OR FOOD SIM MG/KG (ALONE OR WITHE CONSTITUENTS O 82/711/EEC (OJEC L297,	BE USED FOR THE MANUFACTURE OF PLA TO COME INTO CONTACT WITH FOODSTUFF IVLANT EXPRESSED AS TOTAL OF MOIETY (THE ETHYLENEGLYCOL). THE BASIC RULES IF PLASTICS MATERIALS AND ARTICLES ARE (26,1982) AND THE LIST OF SIMULANTS TO EXECTIVE 85/572/EEC (OJEC L372, 14, 1985).	S. SPECIFIC MIGRAT OR SUBSTANCE INDI FOR TESTING MIGRA E LAID DOWN IN DII	TION LIMIT ICATED: 30 ATION OF RECTIVE
						DIRECTIVE OF 23 FEBRUARY 1990 RELATING ENDED TO COME INTO CONTACT WITH FOO		
					Reference :	OJEC**,L75,,19,1990	Effective Date :	31DEC1990
					Last Amendment :		Entry / Update :	1991
GBR	REG	AIR	occ	OES	8H-TWA: 100 MG/M3 (2	3 PPM)		
						TIONAL EXPOSURE LIMITS FOR USE WITH T TO HEALTH REGULATIONS	THE CONTROL OF SU	JBSTANCES
					Reference :	GBRSI*,1657,,10,1988	Effective Date :	01JAN1992
					<u>Last Amendment :</u>	GNHSE*,EH40,,11,1992	Entry / Update :	1992
GBR		TRNSP AQ AQ	MARIN MARIN EMI	RQR RQR RQR		-POLLUTING LIQUID SUBSTANCE. DOCUME PROVAL REQUIRED BY A CARRIER. DISCHAR		

 $\underline{\textit{Titte}}$: The Merchant shipping (control of Pollution by noxious liquid substances in Bulk) regulations 1987, schedule 2

 Reference
 :
 GBRSI*,551,,15,1987
 Effective Date :
 06APR1987

 Last Amendment :
 GBRSI*,2604,,2,1990
 Entry / Update :
 1992

Common Name: Diethylene Glycol

RTECS Number: ID5950000 CAS Number: 111-46-6

Area	<u>Type</u>	Subject	Spec.	Description	Level / Summary Info	ormation :		
RUS	REG	AIR	AMBI	PSL	0.8 MG/M3 1X/D <u>Title :</u> <u>Reference :</u> <u>Last Amendment :</u>	OBUAV*,2947-83,,,1983	Effective Date : Entry / Update :	DEC1983 SEP1985
RUS	REG	AIR	occ	MAC CLASS	CLV: 10.0 MG/M3 (VAPO <u>Title :</u> <u>Reference :</u> <u>Last Amendment :</u>	DUR, AEROSOL) HAZARD CLASS: III GOSTS*,12.1.005,,,1988	Effective Date : Entry / Update :	01JAN1989 MAY1990
RUS	REG	AQ	SURF	MAC CLASS	1.0 MG/L HAZARD CLAS Title : Reference : Last Amendment :	SS: III SPNPV*,4630-88,,,1988	Effective Date : Entry / Update :	1JAN1989 JUL1990
USA	REG	FOOD TRANS STORE PACK	ADDIT	RSTR RSTR RSTR RSTR	MAY BE SAFELY USED TRANSPORTATION, OR CONDITIONS: SUBSTAINMUST NOT EXCEED LIM NOT EXCEED TRACE AN AQUEOUS FOODS. ALSO PROVISION UNDER 21 Control of the substances of the subs	CLUDED ON A LIST OF SUBSTANCES USED T AS COMPONENTS OF ARTICLES INTENDED F HOLDING FOOD IN ACCORDANCE WITH THI NCE MUST BE SEPARATED FROM THE FOOD MITS OF GOOD MANUFACTURING PRACTICE MOUNTS AT SEAMS AND EDGE EXPOSURES OF DEGULATED BY SEA M INTEGRITY, LABEL CFR 175 FOR USE ONLY AS COMPONENTS OF ADHESI FEREAC,42,,14534,1977 CFRUS*,21,175,105,1988	FOR USE IN PACKAGE FOLLOWING PRES BY A FUNCTIONAL USED WITH DRY F WHEN USED WITH ING STANDARDS, A	GING, SCRIBED BARRIER, OODS, OR FATTY AND

Common Name:

Diethylenetriamine

RTECS Number:

IE1225000

CAS Number: 111-40-0

ARG RI	REG	AIR	***					
			occ	MPC	8H-TWA: 4 MG/M3 (1 F	PPM), SKIN ABSORPTION,		
					Title : LIMIT VALUE RESOLUTION	is for Chemical substances in the wor No. 444/1991 of the ministry of work a REGULATION DECREE NO. 351/1979 UNDER 1	ND SOCIAL SECURI	ΓY
					Reference :	ARGOB*,24170,I,1,1979	Effective Date :	29MAY1991
					<u>Last Amendment :</u>	ARGOB*,27145,I,4,1991	Entry / Update ;	OCT1991
CAN RI	REG	AIR	occ	TLV	AND HEALTH REGULA DEPARTMENT OF LAB TO A CONCENTRATIO CHEMICAL AGENT AD INDUSTRIAL HYGIENI BIOLOGICAL EXPOSUR	; SKIN ABSORPTION. PRESCRIBED BY THE CA ATIONS, UNDER THE CANADA LABOUR COD OUR). THE REGULATIONS STATE THAT NO I N OF AN AIRBORNE CHEMICAL AGENT IN EX POPTED BY ACGIH (AMERICAN CONFERENCE STS) IN ITS PUBLICATION ENTITLED: "THRE RE INDICES FOR 1985-86".	E (ADMINISTERED BEMPLOYEE SHALL, B KCESS OF THE VALUE OF GOVERNMENTA	Y THE E EXPOSED JE FOR THAT AL
					<u>Title :</u>			
					Reference :	CAGAAK,120,6,1105,1986	Effective Date :	13MCH1986
					Last Amendment :		Entry / Update :	MCH1991
CAN RE		TRNSP LABEL PACK	-	CLASS RQR	(I=GREAT DANGER, II TRANSPORTED ONA P. THAT MAY BE TRANS; TRANSPORTATION OF DANGEROUS GOODS A REGULATIONS ARE IN GOODS IN CANADA, A ALL MODES OF TRANS RECOMMENDATIONS. RECORDS ARE ENTERE MAY INCLUDE VERY OF	FICATION NO.): UN2079. CLASS (8): CORROS I=MINOR DANGER). MAXIMUM AMOUNT PEASSENGER AIRCRAFT OR VEHICLE: 1 L. MAXPORTED ON A CARGO AIRCRAFT: 30 L. PRESUDANGEROUSGOODS REGULATIONS, UNDER ACT (ADMINISTERED BY THE DEPARTMENT OF TENDED TO PROMOTE SAFETY INTHE TRANAS WELL AS PROVIDE ONE COMPREHENSIVE SPORT ACCROSS CANADA. THESE ARE BASE THE ACT AND REGULATIONS SHOULD BE CED UNDER THE PROPER SHIPPINGNAME FOUR GENERAL GROUPS OF CHEMICAL SUBSTANCES	ER PACKAGE THAT INCHUM AMOUNT PECTIBED BY THE THANSPORTATION OF TRANSPORTOR OF DATE ON THE REGULATION OR DATE ON SULTED FOR DETIND IN THE REGULATION ON THE REGULATION OF THE	MAY BE R PACKAGE TON OF E ACT AND NGEROUS JCABLE TO NS
					<u>Title :</u>			
					Reference :	CAGAAK,124,26,5523,1990	Effective Date :	06DEC1990
					<u>Last Amendment :</u>		Entry / Update :	OCT1991
CAN RE		USE STORE LABEL	occ	RQR	HAZARDOUS MATERIA INFORMATION ON HAZ BY THE HAZARDOUS I (ADMINISTERED BY THE REGULATIONS IMPOSE CONTROLLED PRODUCTION AND TRUCTION AND TRUCTION AND TRUCTION THE PRESENCE TO THE PRESENCE INFORMATION AND TRUCTION AN	URE LIST CONCENTRATION 0.1% WEIGHT/WALS INFORMATION SYSTEM (WHMIS) IS A NAZARDOUS MATERIALS USED IN THE WORKPY PRODUCTS ACT AND THE CONTROLLED PROHE DEPARTMENT OF CONSUMER AND CORPORT SAND ADDRESS LABELLING AND IDENTIFICATION, AS WELL AS THE UPKEEP OF A MAY E IN A CONTROLLED PRODUCT OF AN INGREST THAN SPECIFIED IN THE INGREDIENT DISFETY DATA SHEET.	ATIONAL SYSTEM TO LACE. WHMIS IS IMI DUCTS REGULATIO DRATE AFFAIRS). TO STORAGE AND HAN FICATION, EMPLOYI TERIALS SAFETY DA EDIENT IN A CONCE	D PROVIDE PLEMENTED NS HE VDLING OF HE KTA SHEET ENTRATION
					Reference :	CAGAAK,122,2,551,1988	Effective Date :	31DEC1987
					Last Amendment :		Entry / Update :	APR1991
DEU RE	- 1	CLASS LABEL PACK	-	CLASS RQR RQR	OJEC** L180, 1991). HO	LABELLING IN GERMANY IS GENERALLY TO WEVER, SLIGHT MODIFICATIONS MAY BE IN SERMAN LEGISLATION.		
					<u>Title</u> : ORDINANCE C	ON HAZARDOUS SUBSTANCES. (GEFAHRSTO)	FFVERORDNUNG)	
					Reference :	BGZBAD, J, 1931, 1991	Effective Date :	15JUN1991
					<u>Last Amendment :</u>		Entry / Update :	APR1992

Common Name: Diethylenetriamine

RTECS Number: IE1225000 CAS Number: 111-40-0

EEC REG	CLASS LABEL PACK	-	CLASS RQR RQR	CORROSIVE; CAUSES I (R 43). LABEL: C - COR CAUSES BURNS (R 34); CONTACT WITH EYES, ADVICE (S 26); WEAR 3 6/37/39). CLASSIFICA RANGE: ABOVE 25%: C 21/22); CAUSES BURNS 25%: C - CORROSIVE; C 43). FROM 5% TO 10%:	PROSIVE; HARMFUL IN CONTACT WITH SI MAY CAUSE SENSITIZATION BY SKIN CO RINSE IMMEDIATELY WITH PLENTY OF SUITABLE PROTECTIVE CLOTHING, GLOV TION OF PREPARATIONS CONTAINING TH C - CORROSIVE; HARMFUL IN CONTACT V	ESENSITISATION BY SK KIN AND IF SWALLOWE ONTACT (R 43); IN CASE WATER AND SEEK MEI VES AND EYE/FACE PRO (E SUBSTANCE IN CONC (E SUBSTANCE IN CONC	IN CONTACT ED (R 21/22); E OF DICAL DTECTION (S		
				SENSITIZATION BY SK Title: COUNCIL DIR REGULATION PACKAGING	CORROSIVE; CAUSES BURNS (R 34). XI - IRRITANT; MAY CAUSE SENSITISATION BY SKIN CONTACT R 43). LABEL: C - CORROSIVE; HARMFUL IN CONTACT WITH SKIN AND IF SWALLOWED (R 21/22); AUSES BURNS (R 34); MAY CAUSE SENSITIZATION BY SKIN CONTACT (R 43): IN CASE OF CONTACT WITH EYES, RINSE IMMEDIATELY WITH PLENTY OF WATER AND SEEK MEDICAL (DVICE (S 26); WEAR SUITABLE PROTECTIVE CLOTHING, GLOVES AND EYE/FACE PROTECTION (S 6/37/39). CLASSIFICATION OF PREPARATIONS CONTAINING THE SUBSTANCE IN CONCENTRATION (ANGE: ABOVE 25%: C - CORROSIVE; HARMFUL IN CONTACT WITH SKIN AND IF SWALLOWED (R 1/22); CAUSES BURNS (R 34); MAY CAUSE SENSITIZATION BY SKIN CONTACT (R 43). FROM 10% TO 5%: C - CORROSIVE; CAUSES BURNS (R 34); MAY CAUSE SENSITIZATION BY SKIN CONTACT (R 43). FROM 5% TO 10%: XI - IRRITANT; IRRITATING TO EYES AND SKIN (R 36/38); MAY CAUSE ENSITIZATION BY SKIN CONTACT (R 43). FROM 1% TO 5%: XI - IRRITANT; MAY CAUSE ENSITIZATION BY SKIN CONTACT (R 43). FROM 1% TO 5%: XI - IRRITANT; MAY CAUSE ENSITIZATION BY SKIN CONTACT (R 43). FROM 1% TO 5%: XI - IRRITANT; MAY CAUSE ENSITIZATION BY SKIN CONTACT (R 43). FROM 1% TO 5%: XI - IRRITANT; MAY CAUSE ENSITIZATION BY SKIN CONTACT (R 43). FROM 1% TO 5%: XI - IRRITANT; MAY CAUSE ENSITIZATION BY SKIN CONTACT (R 43). FROM 1% TO 5%: XI - IRRITANT; MAY CAUSE ENSITIZATION BY SKIN CONTACT (R 43). FROM 1% TO 5%: XI - IRRITANT; MAY CAUSE ENSITIZATION BY SKIN CONTACT (R 43). FROM 1% TO 5%: XI - IRRITANT; MAY CAUSE ENSITIZATION BY SKIN CONTACT (R 43). FROM 1% TO 5%: XI - IRRITANT; MAY CAUSE ENSITIZATION BY SKIN CONTACT (R 43). FROM 1% TO 5%: XI - IRRITANT; MAY CAUSE ENSITIZATION BY SKIN CONTACT (R 43). FROM 1% TO 5%: XI - IRRITANT; MAY CAUSE ENSITIZATION BY SKIN CONTACT (R 43). FROM 1% TO 5%: XI - IRRITANT; MAY CAUSE ENSITIZATION BY SKIN CONTACT (R 43). FROM 1% TO 5%: XI - IRRITANT; MAY CAUSE ENSITIZATION BY SKIN CONTACT (R 43). FROM 1% TO 5%: XI - IRRITANT; MAY CAUSE ENSITIZATION BY SKIN CONTACT (R 43). FROM 1% TO 5%: XI - IRRITANT; MAY CAUSE ENSITIZATION BY SKIN CONTACT (R 43). FROM 10% TO 5%: XI - I				
				Last Amendment :	OJEC**,L 180,,79,1991	Entry / Opdate :	APR 1992		
GBR REG	AIR	occ	OES	· ·	PM). SKIN ABSORPTION.				
					ATIONAL EXPOSURE LIMITS FOR USE WIT TO HEALTH REGULATIONS	H THE CONTROL OF SU	JBSTANCES		
				Reference;	GBRSI*,1657,,10,1988	Effective Date :	01JAN1992		
				Last Amendment :	GNHSE*,EH40,,11,1992	Entry / Update :	1992		
GBR REG	TRNSP AQ AQ	MARIN MARIN EMI	RQR RSTR RSTR	CATEGORY D SUBSTAI MIXTURES IS SUBJECT	NCE: DISCHARGE INTO THE SEA IS PROH 'TO RESTRICTIONS.	IBITED; DISCHARGE OF	RESIDUAL		
IMO REC		MARIN	CLASS	IN BULK) REC Reference : Last Amendment : HAZARD CLASS: 8 = C	ENT SHIPPING (CONTROL OF POLLUTION E SULATIONS 1987, SCHEDULE 1 GBRSI*,551,,15,1987 GBRSI*,2604,,2,1990 CORROSIVE. PACKING GROUP: II = SUBST	Effective Date :	06APR1987 1992		
	LABEL PACK			DANGER. UN NO.2079.					
				Reference :		Effective Date:			
				<u> Lașt Amendment :</u>	IMCOC*,10004,1990	Entry / Update :	JAN1991		
IND REG	MANUF SAFTY STORE IMPRT		RQR RQR RQR RQR	WHICH THIS TOXIC AN ENCOMPASS: (A) ASSEMEASURES TO PREVEI AND POLLUTION OF TAND SKILLS TO WORK HANDLING EQUIPMEN COMPETENT AUTHOR! COMPETENT AUTHOR! EMERGENCY PLAN AS COMPETENT AUTHOR EFFICIENTLY TO ANY OUTSIDE THE SITE, LI CONTAINERS AS TO CIAND TOXICOLOGICAL SIGNIFICANT INFORM. SAFETY REPORTS TO THE CHEMICAL TO INDIA, INFORMATION REGAR	THE RESPONSABILITIES OF OCCUPIERS ON HAZARDOUS SUBSTANCE MAY BE INVESSMENT OF MAJOR HAZARDS (CAUSES, ONT ACCIDENTS AND LIMIT EVENTUAL IM HE ENVIRONMENT; (C) PROVISION OF REERS IN ORDER TO ENSURE HEALTH AND ITS AND THE FOREGOING CHEMICAL; (D) ITIES IN CASE OF MAJOR ACCIDENTS; (E) ITIES 3 MONTHS BEFORE COMMENCING; TO HOW MAJOR ACCIDENTS SHOULD BE ITIES WITH INFORMATION AND MEANS TO OFF-SITE EMERGENCY; (H) PROVISION OF ASLE TO BE AFFECTED BY A MAJOR ACCIDENTS, MANUFACE AND INFORMATION OF A SAFETY DATION REGARDING HAZARD OF THIS SUITHE COMPETENT AUTHORITIES; (K) FOR IMPORTERS MUST SUPPLY THE COMPETION OF THE SHIPMENT. ACTURE, STORAGE AND IMPORT OF HAZAGAZIN*,787,,,1989	VOLVED. THESE RESPO- DOCCURRENCE, FREQUE IPAIRMENT TO HUMAN SLEVANT FACTUAL KNO ENVIRONMENTAL SAF) NOTIFICATION OF TH NOTIFICATION OF SIT! (F) PREPARATION OF SIT! (F) PREPARATION OF AD TO RESPOND QUICKLY A F INFORMATION TO PE IDENT; (I) LABELLING OF TURERS, PHYSICAL, CO AATA SHEET INCLUDING STANCE AND SUBMISS ITHE IMPORT OF A HAZ, ENT AUTHORITIES WITH	NSABILITIES NCY); (B) HEALTH DWLEDGE ETY WHEN E ES TO THE N ON-SITE VISION OF AND RSONS OF HEMICAL 3 ANY SION OF ARDOUS H SPECIFIED		

Common Name: Diethylenetriamine

RTECS Number:

IE1225000 CAS Number: 111-40-0

<u>Area</u>	Туре	Subject	<u>Spec.</u>	Description	<u>Level / Summary I</u>	nformation :		
MEX	REG	AIR	occ	MXL	PERMISSIBLE LEVEL Title: INSTRUCTIO WORKPLACE	E WHERE THIS SUBSTANCE IS PRODUCED, STO OF 4 MG/M3 (1 PPM) MUST BE OBSERVED FOR DN NO.10 RELATED TO SECURITY AND HYGIE ES. (INSTRUCTIVO NO. 10, RELATIVO A LAS C LOS CENTROS DE TRABAJO).	R A PERIOD OF 8 HO NIC CONDITIONS A	URS. T
					Reference :	DOMEX*,,1984	Effective Date :	28MAY1984
					Last Amendment :	DOMEX*,,1989	Entry / Update :	DEC1991
RUS	REG	AIR	AMBI	PSL	0.01 MG/M3 1X/D Title : Reference :		Effective Date :	DEC1983
					<u>Last Amendment .</u>	OBUAV*,2947-83,,,1983	Entry / Update :	SEP1985
RUS	REG	AQ	SURF	MAC CLASS	0.2 MG/L HAZARD CI	LASS: [V		
					<u>Title :</u>			
					Reference :		Effective Date;	1JAN1989
					<u>Last Amendment :</u>	SPNPV*,4630-88,,,1988	Entry / Update :	JUL1990
SWE	REG	AIR	occ	HLV	1D-TWA: 4.5 MG/M3 (<u>Title</u> ; HYGIENIC L	1 PPM); 15 MIN - STEL: 10 MG/M3 (2 PPM). SKI IMIT VALUES.	N ABSORPTION, SE	NSITIZING.
					Reference :	AFS***,1990:13,,5-64,1990	Effective Date :	01JUL1991
					Last Amendment :		Entry / Update ;	1992
UN	REC	TRNSP LABEL PACK	-	CLASS	DANGER. UN NO.2079	CORROSIVE. PACKING GROUP: II = SUBSTAN 9.	CE PRESENTING MI	EDIUM
					<u>Title :</u>			
					Reference :		Effective Date	
USA	REC	AIR	occ	TLV	FOR USE IN THE PRAC THE CONTROL OF PO	UNTDG*.,,15,1989 G (TWA) 1 PPM, 4.2 MG/M3, SKINTHIS THRESH CTICE OF INDUSTRIAL HYGIENE AS A GUIDE. TENTIAL HEALTH HAZARDS.		
					Title: THRESHOLD			4000
					Reference :	ACGIH*,,,11,1989	Effective Date :	1989
USA	REG	MONIT	-	RQR	TOXIC SUBSTANCE COURRENTLY MANUF, COMMERCIAL PURPO CURRENTLY INVOLV OR PROPOSED TO DO BECAME LISTED MUSHEALTH AND SAFETY	ACGIH*,,,11,1991 OR MIXTURE FOR WHICH REPORTING IS CUR ONTROL ACT HEALTH AND SAFETY STUDIES ACTURE OR PROCESS CHEMICAL SUBSTANCE ISES, THOSE WHO PROPOSE TO DO SO, AND T ED WITH A LISTED CHEMICAL BUT WHO MAI SO ANY TIME DURING THE TEN YEAR PERIO IT SUBMIT TO THE ADMINISTRATOR OF THE U Y STUDIES CONDUCTED ON THIS SUBSTANCE D SAFETY DATA REPORTING RULES SECTION FEREAC,51,,32726,1986	SECTION 2607D. PE S OR MIXTURES FO: HOSE WHO ARE NO NUFACTURED OR PE D PRIOR TO THE TII J.S. EPA STUDIES O FOR EVALUATION.	RSONS WHO R T ROCESSED IT ME IT R LISTS OF
					Last Amendment :	CFRUS*,40,716,120,1990	Entry / Update :	OCT1991
USA			- ADDIT	RSTR RSTR RSTR RSTR RSTR	APPROVED TO BE USI SURFACE OF PAPER A SOLID WITH NO FREE IN QUANTITIES WHIC OR TECHNICAL EFFEC THAT ORDINARILY AC	NCLUDED ON A LIST OF SUBSTANCES WHICH ED AS COMPONENTS OF THE UNCOATED OR O UND PAPERBOARD FOR USE WITH FOODS HAVE FAT O R OIL ON THE SURFACE. THESE SUBS' THE EXCEED THAT REQUIRED TO ACCOMPLISH NO CT AND ARE SO USED AS TO ACCOMPLISH NO CCOMPLISHED BY PA CKAGING. OD ADDITIVES: PAPER AND PAPERBOARD CO	COATED FOOD CON /ING THE PROPERTI TANCES ARE NOT T I THEIR INTENDED I DEFFECT IN FOOD (TACT ES OF A DRY O BE USED PHYSICAL OTHER THAN
						PAPERBOARD IN CONTACT WITH DRY FOOD	O	o,,m,,v or
					Reference :	FEREAC,42,,14554,1977	Effective Date:	1977
					<u>Last Amendment</u> :	CFRUS*,21,176,180,1988	Entry / Update :	NOV1991

Common Name: Diethylenetriamine

RTECS Number: IE1225000 CAS Number: 111-40-0

<u>Area</u>	<u>Type</u>	Subject	Spec.	<u>Description</u>	Level / Summary Information :		
USA	REG	MANUF USE SAFTY	REQ OCC OCC	PRMT PRMT MXL	THE FOLLOWING CHEMICAL IS INCLUDED ON A LIST OF CHEMICA REPORTING IS CURRENTLY REQUIRED UNDER THE TOXIC SUBSTA 2607A. THIS TOXIC SUBSTANCE IS SUBJECT TO PRELIMINARY ASSION PRODUCT ION QUANTITIES, USES, EXPOSURES, AND ADVERSE INCLUDING IMPORTERS MUST SUBMIT A REPORT FOR THIS LISTER AT EACH SITE. Title: PRELIMINARY ASSESSMENT INFORMATION RULES	NCES CONTROL AC ESSMENT INFORMA EFFECTS, MANUFA	T SECTION TION RULES ACTURERS
					Reference : FEREAC,47,,26998,1982 Last Amendment : CFRUS*,40,712,30,1990	Effective Date :	1982 OCT1991
USA	REG	FOOD MANUF STORE PACK	ADDIT	RSTR RSTR RSTR RSTR	FOR USE ONLY AS A MODIFIER FOR AMINO RESINSTHIS SUBSTANCES WHICH HAVE BEEN CONDITIONALLY APPROVED TO THE UNCOATED OR COATED FOOD-CONTACT SURFACE OF PAPER WITH MANUFACTURING, PACKING, PROCESSING, PREPARING, TRIHOLDING AQUEOUS AND FATTY FOODS. THESE ARE EXEMPTED FOR 176.170(C). Title: INDIRECT FOOD ADDITIVES: PAPER AND PAPERBOARD COPAPER AND PAPERBOARD IN CONTACT WITH AQUEOUS A	BE USED AS COMPO AND PAPERBOARD EATING, TRANSPOR ROM EXTRACTION.	ONENTS OF FOR USE RTING OR ANALYSIS IN
					<u>Reference</u> : FEREAC,42,,14554,1977	Effective Date :	1977
					<u>Last Amendment</u> : CFRUS*,21,176,170,1988	Entry / Update :	NOV1991

Common Name: Diethyl Phthalate

RTECS Number: TI1050000 CAS Number: 84-66-2

<u>Area</u>	Туре	<u>Subject</u>	Spec.	Description	Level / Summary In	formation :		
ARG	REG	AIR	occ	MPC	RESOLUTION	S FOR CHEMICAL SUBSTANCES IN THE WOR NO. 444/1991 OF THE MINISTRY OF WORK AN REGULATION DECREE NO. 351/1979 UNDER L AT WORK)	D SOCIAL SECURI	ΓY
					Reference :	ARGOB*,24170,I,1,1979	Effective Date :	29MAY1991
					Last Amendment :	ARGO8*,27145,I,4,1991	Entry / Update :	OCT1991
CAN	REG	USE STORE LABEL	occ	RQR	HAZARDOUS MATERIA INFORMATION ON HA BY THE HAZARDOUS I (ADMINISTERED BY TI REGULATIONS IMPOSI CONTROLLED PRODU- INSTRUCTION AND ITS (MSDS). THE PRESENCE	URE LIST CONCENTRATION 0.1% WEIGHT/W. ALS INFORMATION SYSTEM (WHMIS) IS A NA ZARDOUS MATERIALS USED IN THE WORKPI PRODUCTS ACT AND THE CONTROLLED PRO HE DEPARTMENT OF CONSUMER AND CORPO E STANDARDS ON EMPLOYERS FORTHE USE, CTS AND ADDRESS LABELLING AND IDENTIF LAINING, AS WELL AS THE UPKEEP OF A MAT THE IN A CONTROLLED PRODUCT OF AN INGRI THAN SPECIFIED IN THE INGREDIENT DIS- FETY DATA SHEET.	TIONAL SYSTEM TO LACE. WHMIS IS IM DUCTS REGULATION ORATE AFFAIRS). TO STORAGE AND HA FICATION, EMPLOY FERIALS SAFETY DO EDIENT IN A CONC	O PROVIDE PLEMENTED INS HE NDLING OF EE ATA SHEET ENTRATION
					Reference :	CAGAAK,122,2,551,1988	Effective Date :	31DEC1987
					Last Amendment :	, ,	Entry / Update :	APR1991
CAN	REG	AIR	occ	TLV	REGULATIONS, UNDER LABOUR). THE REGUL CONCENTRATION OF A CHEMICAL AGENT AD INDUSTRIAL HYGIENIS BIOLOGICAL EXPOSUR Title:	RIBED BY THE CANADA OCCUPATIONAL SAIR THE CANADA LABOUR CODE (ADMINISTER ATIONS STATE THAT NO EMPLOYEE SHALL IS AN AIRBORNE CHEMICAL AGENT IN EXCESS OPTED BY ACGIH (AMERICAN CONFERENCE STS) IN ITSPUBLICATION ENTITLED: "THRESIGE INDICES FOR 1985-86".	ED BYTHE DEPART BE EXPOSED TO A OF THE VALUE FO OF GOVERNMENTA HOLD LIMIT VALUE	MENT OF R THAT AL
					Reference :	CAGAAK,120,6,1105,1986	Effective Date :	13MCH1986
DEU	REC	AQ USE	- INDST	CLASS RQR	(THE DIFFERENT CLAS SLIGHTLY HAZARDOU THE BASIS FOR WATER HAZARDOUS SUBSTAN <u>Title</u> : ADMINISTRAT	LASSIFIED AS HAZARDOUS TO WATER (WATE ISES ARE: WGK 3 = VERY HAZARDOUS; WGK S; WGK 0 = IN GENERAL NOT HAZARDOUS.) R-PROTECTION REQUIREMENTS FOR INDUSTI ICES ARE HANDLED. ITVE RULES CONCERNING WATER-HAZARDO GSVORSCHRIFT WASSERGEFAEHRDENDE STO GMSMA6, 8, 114, 1990	2 = HAZARDOUS; THE CLASSIFICAT RIAL PLANTS IN WE US SUBSTANCES	WGK 1 = ION FORMS
GBR	REG	TRNSP AQ AQ	MARIN MARIN EMI	RQR RSTR RSTR	WASHINGS AND RESID	NCE: DISCHARGE INTO THE SEA IS PROHIBIT. IVAL MIXTURES IS SUBJECT TO RESTRICTION INT SHIPPING (CONTROL OF POLLUTION BY N ULATIONS 1987, SCHEDULE 1 GBRSI*,551,,15,1987 GBRSI*,2604,,2,1990	78 .	
GBR	REG	AIR	occ	OES	Title : EH40 OCCUPA	EL (10 MIN-TWA): 10 MG/M3. TIONAL EXPOSURE LIMITS FOR USE WITH TI TO HEALTH REGULATIONS GBRSI*,1657,,10,1988 GNHSE*,EH40,,11,1992	HE CONTROL OF SU <u>Effective Date :</u> <u>Entry / Update :</u>	7BSTANCES 01JAN1992 1992
MEX	REG	AIR	occ	MXL	PERMISSIBLE LEVEL O FOR 15 MINUTES FOUR Title: INSTRUCTION WORKPLACES	WHERE THIS SUBSTANCE IS PRODUCED, STORED FOR A PERIOR FOR A PERIOR TIMES A DAY WITH INTERVALS OF AT LEAST NO.10 RELATED TO SECURITY AND HYGIEN . (INSTRUCTIVO NO. 10, RELATIVO A LAS COOS CENTROS DE TRABAJO). DOMEX*,,1984 DOMEX*,,1989	D OF 8 HOURS OR : St 1 Hour. Ic conditions at	10 MG/M3

Common Name: Diethyl Phthalate

RTECS Number: TI1050000 CAS Number: 84-66-2

_	Type	Subject	Spec.	<u>Description</u>	<u>Level / Summary In</u>	formation ;		
RUS	REG	AIR	осс	MAC CLASS	CLV: 0.5 MG/M3 (VAP	DUR, AEROSOL) HAZARD CLASS: II		
					<u>Title :</u>			
					Reference :		Effective Date :	01JAN1989
					<u>Last Amendment :</u>	GOSTS*,12.1.005,,1988	Entry / Update :	MAY1990
SWE	REG	AIR	occ	HLV		MIN - STEL: 5 MG/M3. THE SAME LIMIT APP TICH NO SPECIAL LIMIT HAS BEEN ESTABLIS MIT VALUES.		R ORGANIC
					Reference :	AFS***,1990:13,,5-64,1990	Effective Date :	01JUL1991
					Last Amendment :	7.0 G (1.000.10), C (1.1000	Entry / Update :	1992
JSA	REC	AIR	occ	TLV	THE PRACTICE OF INICONTROL OF POTENT	(TWA) 5 MG/M3THIS THRESHOLD LIMIT VA DUSTRIAL HYGIENE AS A GUIDELINE OR RE IAL HEALTH HAZARDS.		
					Title ; THRESHOLD	LIMIT VALUES		
					Reference :	ACGIH*,,,11,1989	Effective Date:	1989
					<u>Last Amendment :</u>	ACGIH*,,,11,1991	Entry / Update :	DEC1991
USA	REG	CLASS AIR AQ	INDST EM! EMI	RQR RQR RQR	THAN ITS REPORTABL TO THE NATIONAL RE RESPONSE, COMPENS	OF THIS HAZARDOUS SUBSTANCE, IN QUAN LE QUANTITY (RQ), REPORTED AS [LBS (KG)! ESPONSE CENTER UNDER THE COMPREHENS ATION, AND LIABILITY ACT. (#)- RQ IS SUBJ	, ARE SUBJECT TO R SIVE ENVIRONMENTA ECT TO CHANGE	EPORTING
					<u>Title</u> : CERCLA: LIST	T OF HAZARDOUS SUBSTANCES AND REPOR	TABLE QUANTITIES	
					Referen <u>ce</u> :	CFRUS*,40,302,4,1990	Effective Date :	1990
					<u> Last Amendment :</u>	CFRUS*,40,302,4,1990	Entry / Update :	SEP1991
		STORE	-	RQR		REGULATIONS ARE MORE RESTRICTIVE FO	REXCLUSION ANY I	DESTRUCT OF
		TRNSP	REMOV	RQR	INNER LINER R EMOV DISCARDED UNLESS 1 261.33E). <u>Title</u> : RCRA-RESOU	ELED AS ACUTELY HAZARDOUS AND REMAI ED FROM A CONTAINER, IS CONSIDERED A FRIPLE RINSING OR OTHER CLEANING MEAS RCE AND CONSERVATION RECOVERY ACT: RODUCTS, OFF-SPECIFICATION SPECIES, CO	INING IN A CONTAIN HAZARDOUS WASTE SURES ARE TAKEN (4 DISCARDED COMME	ER, OR AN EIF OCFR RCIAL
		TRNSP	REMOV	RQR	INNER LINER R EMOV DISCARDED UNLESS T 261.33E). Title: RCRA-RESOU CHEMICAL P	ELED AS ACUTELY HAZARDOUS AND REMAI ED FROM A CONTAINER, IS CONSIDERED A FRIPLE RINSING OR OTHER CLEANING MEAS RCE AND CONSERVATION RECOVERY ACT: RODUCTS, OFF-SPECIFICATION SPECIES, CO	INING IN A CONTAIN HAZARDOUS WASTE SURES ARE TAKEN (4 DISCARDED COMME	ER, OR AN EIF OCFR RCIAL
		TRNSP	REMOV	RQR	INNER LINER R EMOV DISCARDED UNLESS T 261.33E). <u>Title:</u> RCRA-RESOU CHEMICAL P RESIDUES TH	ELED AS ACUTELY HAZARDOUS AND REMAI ED FROM A CONTAINER, IS CONSIDERED A FRIPLE RINSING OR OTHER CLEANING MEAS RCE AND CONSERVATION RECOVERY ACT: RODUCTS, OFF-SPECIFICATION SPECIES, CO IEREOF.	INING IN A CONTAIN HAZARDOUS WASTE SURES ARE TAKEN (4 DISCARDED COMME NTAINER RESIDUES,	ER, OR AN EIF O CFR RCIAL AND SPILL
JSA	REG		INDST - REMOV	CLASS RQR	INNER LINER R EMOV DISCARDED UNLESS TO 261.33E). Title: RCRA-RESOU CHEMICAL PRESIDUES THE RESIDUES THE RESIDUES THE CHEMICAL, IF DISCARDOUS WASTES THIS CHEMICAL LABETINNER LINER LINER R EMOV DISCARDED UNLESS TO 261.33E). Title: RCRA-RESOU	ELED AS ACUTELY HAZARDOUS AND REMAIDED FROM A CONTAINER, IS CONSIDERED A FRIPLE RINSING OR OTHER CLEANING MEASTREE AND CONSERVATION RECOVERY ACT: RODUCTS, OFF-SPECIFICATION SPECIES, COIEREOF. FEREAC, 45,,78541,1980 CFRUS*, 40,261,33,1990 ISCARDED, MUST BE TREATED AS AN ACUTE REGULATIONS ARE MORE RESTRICTIVE FOR SELED AS ACUTELY HAZARDOUS AND REMAIDED FROM A CONTAINER, IS CONSIDERED A FRIPLE RINSING OR OTHER CLEANING MEASTREE AND CONSERVATION RECOVERY ACT:	INING IN A CONTAIN HAZARDOUS WASTE SURES ARE TAKEN (4 DISCARDED COMME INTAINER RESIDUES, Effective Date: Entry/Update: TE HAZARDOUS WASTE R EXCLUSION. ANY: INING IN A CONTAIN HAZARDOUS WASTE SURES ARE TAKEN (4 DISCARDED COMME	ER, OR AN E IF O CFR RCIAL AND SPILL 1980 JAN1992 TE. ACUTE RESIDUE OF IER, OR AN E IF O CFR RCIAL
AŻŲ	REG	WASTE STORE	INDST	CLASS RQR	INNER LINER R EMOV DISCARDED UNLESS TO 261.33E). Title: RCRA-RESOU CHEMICAL PRESIDUES THE RESIDUES THE RESIDUES THE CHEMICAL, IF DISCARDOUS WASTES THIS CHEMICAL LABETINNER LINER LINER R EMOV DISCARDED UNLESS TO 261.33E). Title: RCRA-RESOU	ELED AS ACUTELY HAZARDOUS AND REMAI ED FROM A CONTAINER, IS CONSIDERED A TRIPLE RINSING OR OTHER CLEANING MEASURCE AND CONSERVATION RECOVERY ACT: RODUCTS, OFF-SPECIFICATION SPECIES, CO IEREOF. FEREAC, 45,,78541,1980 CFRUS*, 40,261,33,1990 ISCARDED, MUST BE TREATED AS AN ACUT REGULATIONS ARE MORE RESTRICTIVE FOR LED AS ACUTELY HAZARDOUS AND REMAINED FROM A CONTAINER, IS CONSIDERED A TRIPLE RINSING OR OTHER CLEANING MEASURCE AND CONSERVATION RECOVERY ACT: RODUCTS, OFF-SPECIFICATION SPECIES, CO	INING IN A CONTAIN HAZARDOUS WASTE SURES ARE TAKEN (4 DISCARDED COMME INTAINER RESIDUES, Effective Date: Entry/Update: TE HAZARDOUS WASTE R EXCLUSION. ANY: INING IN A CONTAIN HAZARDOUS WASTE SURES ARE TAKEN (4 DISCARDED COMME	ER, OR AN E IF O CFR RCIAL AND SPILL 1980 JAN1992 TE. ACUTE RESIDUE OF IER, OR AN E IF O CFR RCIAL
JSA	REG	WASTE STORE	INDST	CLASS RQR	INNER LINER R EMOV DISCARDED UNLESS 7261.33E). Title: RCRA-RESOU CHEMICAL PRESIDUES THE RESIDUES THE RESIDUES THE CHEMICAL, IF DISCARDOUS WASTES THIS CHEMICAL LABBURNER LINER R EMOV DISCARDED UNLESS 7261.33E). Title: RCRA-RESOU CHEMICAL PROSIDER CONTRACTOR PROSIDER CONTRACTOR PROSIDER CONTRACTOR PROSIDER TO THE PROSIDER TO THE CONTRACTOR PROSIDER TO THE CONTRACTOR PROSIDER TO THE CONTRACTOR PRO	ELED AS ACUTELY HAZARDOUS AND REMAI ED FROM A CONTAINER, IS CONSIDERED A TRIPLE RINSING OR OTHER CLEANING MEASURCE AND CONSERVATION RECOVERY ACT: RODUCTS, OFF-SPECIFICATION SPECIES, CO IEREOF. FEREAC, 45,,78541,1980 CFRUS*, 40,261,33,1990 ISCARDED, MUST BE TREATED AS AN ACUT REGULATIONS ARE MORE RESTRICTIVE FOR LED AS ACUTELY HAZARDOUS AND REMAINED FROM A CONTAINER, IS CONSIDERED A TRIPLE RINSING OR OTHER CLEANING MEASURCE AND CONSERVATION RECOVERY ACT: RODUCTS, OFF-SPECIFICATION SPECIES, CO	INING IN A CONTAIN HAZARDOUS WASTE SURES ARE TAKEN (4 DISCARDED COMME INTAINER RESIDUES, Effective Date: Entry/Update: TE HAZARDOUS WASTE R EXCLUSION. ANY: INING IN A CONTAIN HAZARDOUS WASTE SURES ARE TAKEN (4 DISCARDED COMME	ER, OR AN E IF O CFR RCIAL AND SPILL 1980 JAN1992 TE. ACUTE RESIDUE OF IER, OR AN E IF O CFR RCIAL ERCIAL
AZL	REG	WASTE STORE	INDST	CLASS RQR	INNER LINER R EMOV DISCARDED UNLESS TO 261.33E). Title: RCRA-RESOU CHEMICAL P RESIDUES TH Reference: Last Amendment: THIS CHEMICAL, IF D HAZARDOUS WASTES THIS CHEMICAL LABE INNER LINER R EMOV DISCARDED UNLESS TO 261.33E). Title: RCRA-RESOU CHEMICAL P RESIDUES TH	ELED AS ACUTELY HAZARDOUS AND REMAIDED FROM A CONTAINER, IS CONSIDERED A FRIPLE RINSING OR OTHER CLEANING MEASTREE AND CONSERVATION RECOVERY ACT: RODUCTS, OFF-SPECIFICATION SPECIES, COIEREOF. FEREAC, 45,,78541,1980 CFRUS*, 40,261,33,1990 ISCARDED, MUST BE TREATED AS AN ACUTE REGULATIONS ARE MORE RESTRICTIVE FOR SILED AS ACUTELY HAZARDOUS AND REMAIDED FROM A CONTAINER, IS CONSIDERED A FRIPLE RINSING OR OTHER CLEANING MEASTREE AND CONSERVATION RECOVERY ACT: RODUCTS, OFF-SPECIFICATION SPECIES, COIEREOF.	INING IN A CONTAIN HAZARDOUS WASTE SURES ARE TAKEN (4 DISCARDED COMME NTAINER RESIDUES, Effective Date: Entry / Update: TE HAZARDOUS WASTE R EXCLUSION, ANY INING IN A CONTAIN HAZARDOUS WASTE SURES ARE TAKEN (4 DISCARDED COMME NTAINER RESIDUES,	ER, OR AN EIF O CFR RCIAL AND SPILL 1980 JAN1992 TE. ACUTE RESIDUE OF ER, OR AN EIF O CFR
USA	REG	WASTE STORE TRNSP	INDST	CLASS RQR	INNER LINER R EMOV DISCARDED UNLESS 7261.33E). Title: RCRA-RESOU CHEMICAL PRESIDUES THE RESIDUES THE RESIDUES THE RESIDUES THE CHEMICAL, IF DISCARDED UNLESS 7261.33E). Title: RCRA-RESOU CHEMICAL PRESIDUES THE RESIDUES AND POLYMOF ARTICLES IF THE COLEFIN POLYMER LISSUBSTANCES WHICH.	ELED AS ACUTELY HAZARDOUS AND REMAIDED FROM A CONTAINER, IS CONSIDERED A FRIPLE RINSING OR OTHER CLEANING MEASTREE AND CONSERVATION RECOVERY ACT: RODUCTS, OFF-SPECIFICATION SPECIES, CONTRIBUTION OF SPECIES OF SPECIES, CONTRIBUTION OF SPECIES OF	INING IN A CONTAIN HAZARDOUS WASTE SURES ARE TAKEN (4 DISCARDED COMME NTAINER RESIDUES, Effective Date: Entry / Update: TE HAZARDOUS WASTE REXCLUSION, ANY INING IN A CONTAIN HAZARDOUS WASTE SURES ARE TAKEN (4 DISCARDED COMME NTAINER RESIDUES, Effective Date: Entry / Update: IS INCLUDED IN A LETTE FOOD CONTACT M PRODUCED FROM ATED FROM OPTIONA	ER, OR AN B IF O CFR RCIAL AND SPILL 1980 JAN1992 TE. ACUTE RESIDUE OF ER, OR AN SIF O CFR RCIAL AND SPILL 1980 JAN1992 IST OF C SURFACE ANY BASIC AL
		WASTE STORE TRNSP	INDST	CLASS RQR RQR	INNER LINER R EMOV DISCARDED UNLESS TO 261.33E). Title: RCRA-RESOU CHEMICAL P RESIDUES TH Reference: Last Amendment: THIS CHEMICAL, IF D HAZARDOUS WASTES THIS CHEMICAL LABE INNER LINER R EMOV DISCARDED UNLESS TO CHEMICAL P RESIDUES TH Reference: Last Amendment: THIS SUBSTANCE IS L RESINOUS AND POLYM OF ARTICLES IF THE C OLEFIN POLYMER LIS SUBSTANCES WHICH SUBSTANCES SUBJECT	ELED AS ACUTELY HAZARDOUS AND REMAIED FROM A CONTAINER, IS CONSIDERED A TRIPLE RINSING OR OTHER CLEANING MEASTREE AND CONSERVATION RECOVERY ACT: RODUCTS, OFF-SPECIFICATION SPECIES, CONSIDERED, FEREAC, 45,,78541,1980 CFRUS*,40,261,33,1990 ISCARDED, MUST BE TREATED AS AN ACUTE REGULATIONS ARE MORE RESTRICTIVE FOR SLED AS ACUTELY HAZARDOUS AND REMAIED FROM A CONTAINER, IS CONSIDERED A TRIPLE RINSING OR OTHER CLEANING MEASTRIPLE RINSING OR OTHER CLEANING MEASTREED, CONTERED, FEREAC, 45,,78541,1980 CFRUS*,40,261,33,1990 ISTED AS A PLASTICIZER. THIS SUBSTANCE MERIC COATINGS WHICH MAY BE USED AS COATING IS APPLIED AS A CONTINUOUS FILTED IN 21 CFR 177.1520 1988 AND FOR MULTARE RECOGNIZED AS SAFE FOR USE IN OR CIT TO LIMITATIONS AS DESCRIBED HERE. OD ADDITIVES: ADHESIVES AND COMPONE	INING IN A CONTAIN HAZARDOUS WASTE SURES ARE TAKEN (4 DISCARDED COMME NTAINER RESIDUES, Effective Date: Entry / Update: TE HAZARDOUS WASTE REXCLUSION, ANY INING IN A CONTAIN HAZARDOUS WASTE SURES ARE TAKEN (4 DISCARDED COMME NTAINER RESIDUES, Effective Date: Entry / Update: IS INCLUDED IN A LETTE FOOD CONTACT M PRODUCED FROM ATED FROM OPTIONA ON FOOD AND FROM	ER, OR AN B IF OF CFR RCIAL AND SPILL 1980 JAN1992 TE. ACUTE RESIDUE OF ER, OR AN SPILL 1980 JAN1992 IST OF JAN1992 IST OF ISURFACE ANY BASIC AL
		WASTE STORE TRNSP	INDST	CLASS RQR RQR	INNER LINER R EMOV DISCARDED UNLESS TO 261.33E). Title: RCRA-RESOU CHEMICAL PRESIDUES THE RESIDUES THE RESIDUES THE CHEMICAL LABER INNER LINER R EMOV DISCARDED UNLESS TO 261.33E). Title: RCRA-RESOU CHEMICAL PRESIDUES THE RESIDUES THE RESIDUES THE RESIDUES THE RESIDUES THE SUBSTANCE IS L. RESINOUS AND POLITY OF ARTICLES IF THE COLEFIN POLYMER LISSUBSTANCES WHICH SUBSTANCES SUBJECT TITLE: INDIRECT FO	ELED AS ACUTELY HAZARDOUS AND REMAIED FROM A CONTAINER, IS CONSIDERED A TRIPLE RINSING OR OTHER CLEANING MEASTREE AND CONSERVATION RECOVERY ACT: RODUCTS, OFF-SPECIFICATION SPECIES, CONSIDERED, FEREAC, 45,,78541,1980 CFRUS*,40,261,33,1990 ISCARDED, MUST BE TREATED AS AN ACUTE REGULATIONS ARE MORE RESTRICTIVE FOR SLED AS ACUTELY HAZARDOUS AND REMAIED FROM A CONTAINER, IS CONSIDERED A TRIPLE RINSING OR OTHER CLEANING MEASTRIPLE RINSING OR OTHER CLEANING MEASTREED, CONTERED, FEREAC, 45,,78541,1980 CFRUS*,40,261,33,1990 ISTED AS A PLASTICIZER. THIS SUBSTANCE MERIC COATINGS WHICH MAY BE USED AS COATING IS APPLIED AS A CONTINUOUS FILTED IN 21 CFR 177.1520 1988 AND FOR MULTARE RECOGNIZED AS SAFE FOR USE IN OR CIT TO LIMITATIONS AS DESCRIBED HERE. OD ADDITIVES: ADHESIVES AND COMPONE	INING IN A CONTAIN HAZARDOUS WASTE SURES ARE TAKEN (4 DISCARDED COMME NTAINER RESIDUES, Effective Date: Entry / Update: TE HAZARDOUS WASTE REXCLUSION, ANY INING IN A CONTAIN HAZARDOUS WASTE SURES ARE TAKEN (4 DISCARDED COMME NTAINER RESIDUES, Effective Date: Entry / Update: IS INCLUDED IN A LETTE FOOD CONTACT M PRODUCED FROM ATED FROM OPTIONA ON FOOD AND FROM	ER, OR AN B IF OF CFR RCIAL AND SPILL 1980 JAN1992 TE. ACUTE RESIDUE OF ER, OR AN SPILL 1980 JAN1992 IST OF IS SURFACE ANY BASIC AL

Common Name:

Diethyl Phthalate

RTECS Number:

TI1050000

CAS Number: 84-66-2

Area	<u>Type</u>	Subject	Spec.	<u>Description</u>	<u>Level / Summary In</u>	oformation :		-
USA	REG	AIR SOIL AQ MANUF	EMI EMI EMI EMI	RQR RQR RQR RQR	OF 25,000 LBS OR THE RELEASES OF THE CH UNDERGROUND INJE	CEEDED A MANUFACTURING, IMPORTATION, E USE OF 10,000 LBS FOR THIS CHEMICAL MU IEMICAL (OR CATEGORY CHEMICAL) TO AIR, CTIO N, OR OFF SITE TRANSFER. THIS REGUL FICATION (SIC) CODES 20-39 ONLY).	ST REPORT TO EPA LAND, WATER, PO	ANY TW,
						AMENDMENTS AND REAUTHORIZATION ACT	, title III. epcra	SECTION 313
					Reference :	CFRUS*,40,372,65,1988	Effective Date :	1987
					<u>Last Amendment :</u>	CFRUS*,40,372,65,1988	Entry / Update :	OCT1991
USA	REG	CLASS MANUF FOOD	PESTI PESTI ADDIT	RQR PRMT RQR	INGREDIENTS CONTA WHICH A REGISTRATE INITIATES AN ACCEL THE LISTED ACTIVE I	ATE ESTERSTHIS SUBSTANCE IS INCLUDED O INED IN A PRODUCT FIRST REGISTERED BER ION STANDARD HAS NOT BEEN ISSUED. PUBI ERATED REREGISTRATION AND DATA C ALL INGREDIENTS. IN PARTICULAR THE LIST INCI IAVING INDIRECT FOOD OR FEED USES.	ORE NOVEMBER 1, LICATION OF THIS I IN FOR PRODUCTS	1984, FOR LIST CONTAINING
						SECTICIDE, FUNGICIDE, AND RODENTICIDE A TERED; LIST C.	ACT PESTICIDES RE	QUIRED TO
					Reference :	FEREAC,54,140,30846,1989	Effective Date :	1988
					<u>Last Amendment :</u>	FEREAC,54,140,30846,1989	Entry / Update :	JAN1992
USA	REG	AQ	-	RQR		NCLUDED ON A LIST REQUIRED OF THE EPA LUTANTS REQUIRING MAXIMUM DAILY EFFL		
					<u>Title</u> : CLEAN WATE	ER ACT (WATER QUALITY ACT OF 1987 INFOR	MATION AND GUID	ELINES)
					Reference ;	XCODE*,33,,1314,1990	Effective Date :	1981
					<u>Last Amendment :</u>	XCODE*,33,,1314,1990	Entry / Update :	NOV1991
USA	REG	AQ AQ	GRND GRND	MONIT MXL	HAZARDOUS WASTE I ALL THE CONSTITUEN WELLS SURROUNDING CONTAMINATION IS F LISTED CONSTITUENT COMPLIANCE WITH 40	ID ONLY FOR GROUND-WATER MONITORING OBSPOSAL UNITS. THIS FINAL RULE WILL RECOUTS OF THIS LIST BE PERFORMED ON THE GREGITH OSE UNITS. THIS ANALYSIS TAKES PLACETED, AND THEN AGAIN ONCE PET IS FOUND TO BE PRESENT A BACKGROUND OF CFR 264.98(H) (2) UNLE SS OTHERWISE STAT	QUIRE THAT AN AN OUND WATER TAK CE WHEN GROUND- R YEAR 40 CFR 264 VALUE MUST BE SI ED.	ALYSIS OF EN FROM WATER . WHEN A ET IN
					FINAL RULE:	 OF HAZARDOUS CONSTITUENTS FOR GROU INCLUDING MAXIMUM CONCENTRATION OF FER PROTECTION. 		
					Reference :	FEREAC,52,,25947,1987	Effective Date:	1987
					<u>Last Amendment :</u>	CFRUS*,40,264,,1990	Entry / Update ;	SEP1991
USA	REG	FOOD TRANS STORE PACK	ADDIT	RSTR RSTR RSTR RSTR	MAY BE SAFELY USED TRANSPORTATION, OF CONDITIONS: SUBSTA MUST NOT EXCEED LI NOT EXCEED TRACE A	NCLUDED ON A LIST OF SUBSTANCES USED TO AS COMPONENTS OF ARTICLES INTENDED IN REPORT OF ARTICLES INTENDED IN ACCORDANCE WITH THE NOTE MUST BE SEPARATED FROM THE FOOD MINITS OF GOOD MANUFACTURING PRACTICE AMOUNTS AT SEAMS AND EDGE EXPOSURES SO REGULATED BY SEA M INTEGRITY, LABEL CFR 175	FOR USE IN PACKAGE FOLLOWING PRES BY A FUNCTIONAL USED WITH DRY FO WHEN USED WITH	GING, SCRIBED BARRIER, OODS, OR FATTY AND
					<u>Title</u> : SUBSTANCES	FOR USE ONLY AS COMPONENTS OF ADHESI	VES	
					Reference :	FEREAC,42,,14534,1977	Effective Date :	1977
					<u>Last Amendment :</u>	CFRUS*,21,175,105,1988	Entry / Update :	NOV1991
USA		USE	REQ OCC OCC		REPORTING IS CURRED 2607A. THIS TOXIC SUI ON PRODUCT ION QUA INCLUDING IMPORTED AT EACH SITE.	MICAL IS INCLUDED ON A LIST OF CHEMICA NTLY REQUIRED UNDER THE TOXIC SUBSTAI BSTANCE IS SUBJECT TO PRELIMINARY ASSE ANTITIES, USES, EXPOSURES, AND ADVERSE RS MUST SUBMIT A REPORT FOR THIS LISTED	NCES CONTROL AC SSMENT INFORMAT EFFECTS, MANUFA	I SECTION TON RULES CTURERS
						Y ASSESSMENT INFORMATION RULES		
					Reference :	FEREAC,47,,26998,1982	Effective Date:	1982
					<u>Last Amendment :</u>	CFRUS*,40,712,30,1990	Entry / Update :	OCT1991

Common Name: Diflubenzuron

RTECS Number: YS6200000 CAS Number: 35367-38-5

<u>Area</u>	<u>Type</u>	Subject	Spec.	Description	Level / Summary In	nformation:		
BRA	REG	FOOD USE GOODS	- AGRIC	AL PRMT PRO	TOXICITY CLASS: IV	ODUCTS: 0.1-0.2 MG/KG; SECURITY INTERVA (I = MOST TOXIC, IV = LEAST TOXIC); USE II INITITATION: NOT AUTHORIZED.		
						AS COM ACAO TOXICA SOBRE ANIMAIS E/OU S AND/OR PLANTS)	PLANTAS (SUBSTA)	NCES TOXIC
					Reference :	SBTAP*,,,1,1984	Effective Date :	
					Last Amendment :		Entry / Update :	AUG1985
CAN	REG	PACK LABEL USE	AGRIC PESTI	CLASS	ASINSECTICIDE. (FOR PRODUCTS ACT AND THEY ESTABLISH A R PEST CONTROL PROD WITH THE DEPARTM THAT LIST SINCE 198	ITAINING THIS ACTIVE INGREDIENT ARE APPRIMULATION: WETTABLE POWDER). CODE DE REGULATIONS ARE ADMINISTEREDBY THE I REGISTRATION, CLASSIFICATION, PACKAGING DUCTS. ONLY PEST CONTROL PRODUCTS THAT ARE INCLUDED; OTHER HISTORICAL RECO	B. THE PEST CONTE DEPARTMENT OF A G AND LABELLING T ARE CURRENTLY T HAVE BEEN REMO	ROL GRICULTURE. SYSTEM FOR REGISTERED
					<u>Title</u> :	CACAAK 422 40 2004 4000	Effective Date .	44.8110.4000
					Reference : Last Amendment :	CAGAAK,122,18,3601,1988	Effective Date : Entry / Update :	11AUG1988 JUN1991
CSK	REG	USE	AGRIC	PRMT	SUBSTANCE IS APPROPRECAUTIONS ARE G		TIONS AND SAFETY	
						MITTED CHEMICALS FOR PLANT PROTECTION		10011001
					Reference : Last Amendment :	SPPOR*,,,290,1990	Effective Date : Entry / Update :	JAN1991 DEC1991
					Last Amenament.		Litay/ Opdate .	DEC1991
DEU	REG	FOOD	PESTI	MRL	<u>Title</u> : ORDINANCE	ODUCTS: 0.2 - 2.0 MG/KG. OTHER PLANT PRO ON MAXIMUM LIMITS OF PLANT PROTECTIN CHUTZMITTEL-HOECHSTMENGENVERORDNI	G AGENTS	3.
					Reference :	BGZBAD,,I,1861,1989	Effective Date :	22MCH1990
					<u> Last Amendment :</u>	BGZBAD,,I,481,1990	Entry / Update :	DEC1991
GBR	REG	FOOD	PESTI	MRL		ODUCTS AND PRODUCTS OF ANIMAL ORIGIN F AN APPROXIMATION OF EC DIRECTIVE 86/3		
					Title: THE PESTICI	DES (MAXIMUM RESIDUE LEVELS IN FOOD) I	REGULATION 1988	
					Reference :	GBRSI*,1378,,,1988	Effective Date :	02AUG1988
					<u>Last Amendment :</u>		Entry / Update :	1992
GBR	REG	USE	PESTI	PRMT	LISTED	SECTICIDE. SPECIFIC USES, LIMITATIONS AN		TIONS ARE
						PRODUCTS FOR FARMERS AND GROWERS 1983		
					Reference :	APFG**,,,89,1983	Effective Date :	1002
RUS	REG	FOOD	_	MRL	Last Amendment :	FOOD PRODUCTS: 0.1 MG/KG; ADI = 0.004 M	Entry / Update :	1983
				ADI				
					<u>Title :</u>			
					Reference : Last Amendment :	MDLIDD\$ 45.40.07, 4007	Effective Date :	JAN1988
					Last Amendment .	MDUPP*,4540-87,,,1987	Entry / Update :	JUL1990
RUS	REG	FOOD	-	MRL ADI	LIMIT FOR SPECIFIED	FOOD PRODUCTS: 0.1 MG/KG ADI = 0.004 MG	G/ K G	
					Title :			
					Reference :		Effective Date :	JAN1988
					Last Amendment :	MDUPP*,4540-87,,,1987	Entry / Update :	JUL1990
RUS	REG	USE	AGRIC	PRMT		WED AS INSECTICIDE FOR AGRICULTURAL U EQUENCY IS SPECIFIED.	SE. APPLICATION I	OOSE, MODE
					Reference :		Effective Date :	1JAN1986
					Last Amendment :	SCHSB*,1986-90,1987	Entry / Update :	NOV1987
						,		

Common Name: Diflubenzuron

RTECS Number: YS6200000 CAS Number: 35367-38-5

<u>Area</u>	<u>Type</u>	<u>Subject</u>	Spec.	<u>Description</u>	<u>Level / Summary Information :</u>		
SWE		SALE USE LABEL STORE CLASS	PESTI PESTI	PRMT PRMT RQR RQR CLASS	THE SUBSTANCE IS AN ACTIVE INGREDIENT IN PESTICIDE FORMUL REGISTERED AT THE CHEMICALS INSPECTORATE AND THEREFORE USED. RULES FOR LABELLING, STORAGE, HANDLING AND USE OF FORMULATIONS ARE LAID DOWN BY THE CHEMICALS INSPECTOR. EACH FORMULATION INTO ONE OF THREE CLASSES (CLASS 1. PES' USED PROFESSIONALLY BY SOMEONE HOLDING A SPECIAL PERMITUSED PROFESSIONALLY. 3. PESTICIDES THAT MAY BE USED BY AN Title: NATIONAL CHEMICALS INSPECTORATE'S LIST OF APPROV 1991. KEMIKALIEINSPEKTIONENS FOERTECKNING OEVER IN APRIL 1991.	MAY BE MARKETE THE PESTICIDE ATE, WHICH ALSO ICIDES THAT MAY I. 2. PESTICIDES TH IYONE. ED PESTICIDES ETC	EDAND CLASSIFIES ONLY BE HAT MAY BE C. APRIL
					Reference : PFBEK*,,,,1991	Effective Date :	**APR1992
					<u>Last Amendment :</u>	Entry / Update :	JAN1992
USA		CLASS MANUF	-	RQR PRMT	REGISTRATION STANDARD, DIFLUBENZURON, 1985. THIS SUBSTANDARDS HAVE INGREDIENTS FOR WHICH REGISTRATION STANDARDS HAVE DECEMBER 24, 1988. A REGISTRATION STANDARD IS A DOCUMENT SCIENTIFIC CONCLUSIONS AND REGULATORY FINDINGS ABOUT CHARGEDIENTS IN PESTICIDE PRODUCTS. REGISTRANTS OF THESE PON THOSE SUBSTANCES FOR WHICH THEY ARE RESPONSIBLE. INFOUNTO A DATABASE WHICH WILL ALLOW EPA TO EVALUATE HEALT FFECTS AND DETERMINE APPROPRIATE REREGISTRATION STANDAR REGISTRATION STANDARD TITLE AND THE YEAR OF THE ISSUANC STANDARD. Title: FEDERAL INSECTICIDE, FUNGICIDE, AND RODENTICIDE AND REGISTRATION STANDARD.	VE BEEN ISSUED AS DESCRIBING THE AMERICALS THAT A ESTICIDES MUST SIDERMATION WILL BEARD ENVIRONM ROS. THIS LIST STATE OF THE REGISTRA	S OF AGENCY'S RE UBMIT DATA E INCLUDED ENTAL E ATES THE ATION
					REGISTRATION STANDARDS HAVE BEEN ISSUED. LIST A. Reference : FEREAC.54.34.7740.1989	Estantian Dat	4000
					<u>Reference</u> : FEREAC,54,34,7740,1989 <u>Last Amendment</u> : FEREAC,54,34,7740,1989	Effective Date : Entry / Update :	1988 JAN1992

Common Name: Diisobutyl Ketone

RTECS Number: MJ5775000 CAS Number: 108-83-8

Area	Type	Subject	Spec.	Description	Level / Summary I	nformation :		
ARG	REG	AIR	осс	MPC	8H-TWA: 150 MG/M3	(25 PPM)		
					Title : LIMIT VALU RESOLUTION (AMENDING	IES FOR CHEMICAL SUBSTANCES IN THE WOR N NO. 444/1991 OF THE MINISTRY OF WORK AN REGULATION DECREE NO. 351/1979 UNDER L Y AT WORK)	ND SOCIAL SECURIT	ΓY
					Reference :	ARGOB*,24170,I,1,1979	Effective Date :	29MAY1991
					Last Amendment :	ARGOB*,27145,I,4,1991	Entry / Update :	OCT1991
CAN	REG	TRNSP LABEL PACK	_	CLASS RQR	III, (Î=GREAT DANG TRANSPORTED ON A THAT MAY BE TRAN TRANSPORTATION O DANGEROUS GOODS REGULATIONS ARE GOODS IN CANADA, ALL MODES OF TRAI RECOMMENDATIONS RECORDS ARE ENTE	TIFICATION NO.): UN1157. CLASS (3.3): FLAMMER, III = MINOR DANGER). MAXIMUM AMOUNT PASSENGER AIRCRAFT OR VEHICLE: 60 L. MAS SPORTED ON A CARGO AIRCRAFT: 220 L. PRESE F DANGEROUS GOODS REGULATIONS, UNDER ACT (ADMINISTERED BY THE DEPARTMENT ON TENDED TO PROMOTE SAFETY IN THE TRANAS WELL AS PROVIDE ONE COMPREHENSIVE ASPORT ACCROSS CANDA. THESE ARE BASE IS. THE ACT AND REGULATIONS SHOULD BE CORED UNDER THE PROPER SHIPPINGNAME FOUR GENERAL GROUPS OF CHEMICAL SUBSTANCE OF THE PROPER SHIPPINGNAME FOUR GENERAL GROUPS OF CHEMICAL SUBSTANCE.	T PER PACKAGE THA EXIMUM AMOUNT IN CRIBED BY THE THE TRANSPORTA OF TRANSPORTA. THE ISPORTATION OF DA SET OF RULES APPLO ON UNITED NATION ONSULTED FOR DE ND IN THE REGULA	AT MAYBE PER PACKAGE TION OF IE ACT AND ANGEROUS LICABLE TO DNS TAILS.
					Reference :	CAGAAK,124,26,5523,1990	Effective Date :	06DEC1990
					Last Amendment :	07,07411,124,20,0020,1000	Entry / Update :	OCT1991
CAN	REG	USE STORE LABEL	осс	RQR	HAZARDOUS MATER INFORMATION ON H BY THE HAZARDOUS (ADMINISTERED BY REGULATIONS IMPO CONTROLLED PRODI INSTRUCTION AND TO (MSDS). THE PRESEN EQUAL TO OR GREAT	SURE LIST CONCENTRATION 1% WEIGHT/WEI IALS INFORMATION SYSTEM (WHMIS) IS A NA AZARDOUS MATERIALS USED IN THE WORKPI S PRODUCTS ACT AND THE CONTROLLED PRO THE DEPARTMENT OF CONSUMER AND CORPO SE STANDARDS ON EMPLOYERS FORTHE USE, UCTS AND ADDRESS LABELLING AND IDENTIF TRAINING, AS WELL AS THE UPKEEP OF A MA' ICE IN A CONTROLLED PRODUCT OF AN INGRI TER THAN SPECIFIED IN THE INGREDIENT DIS AFFETY DATA SHEET.	TIONAL SYSTEM TO LACE. WHMIS IS IM DUCTS REGULATIO DRATE AFFAIRS). TO STORAGE AND HA FICATION, EMPLOY TERIALS SAFETY D. EDIENT IN A CONC	O PROVIDE PLEMENTED INS HE NDLING OF EE ATA SHEET ENTRATION
					Reference :	CAGAAK,122,2,551,1988	Effective Date :	31DEC1987
					<u>Last Amendment :</u>		Entry / Update :	APR1991
CAN	REG	AIR	occ	TLV	REGULATIONS, UND LABOUR). THE REGU CONCENTRATION OF CHEMICAL AGENT A INDUSTRIAL HYGIEN	G/M3. PRESCRIBED BY THE CANADA OCCUPAT ER THE CANADA LABOUR CODE (ADMINISTER LATIONS STATE THAT NO EMPLOYEE SHALL.) F AN AIRBORNE CHEMICAL AGENT IN EXCESS DOPTED BY ACGIH (AMERICAN CONFERENCE HISTS) IN ITS PUBLICATION ENTITLED: "THRES URE INDICES FOR 1985-86".	RED BY THE DEPAR BE EXPOSED TO A OF THE VALUE FO OF GOVERNMENTA	TMENT OF R THAT AL
					Reference :	CAGAAK,120,6,1105,1986	Effective Date :	13MCH1986
					Last Amendment :		Entry / Update :	MCH1991
DEU	REC	AQ USE	- INDST	CLASS RQR	THIS SUBSTANCE IS WGK 1). (THE DIFFEI WGK 1 = SLIGHTLY FORMS THE BASIS FO WATER-HAZARDOUS Title: ADMINISTR	CLASSIFIED AS SLIGHTLY HAZARDOUS TO WARENT CLASSES ARE: WGK 3 = VERY HAZARDOHAZARDOUS; WGK 0 = IN GENERAL NOT HAZ OR WATER-PROTECTION REQUIREMENTS FOR IS SUBSTANCES ARE HANDLED. ATIVE RULES CONCERNING WATER-HAZARDONGSVORSCHRIFT WASSERGEFAEHRDENDE ST	ATER (WATER-HAZA DUS; WGK 2 = HAZA ARDOUS.) THE CLA INDUSTRIAL PLANT DUS SUBSTANCES	ARD CLASS: ARDOUS; ASSIFICATION
					Reference :	GMSMA6,,8,114,1990	Effective Date :	
					Last Amendment :		Entry / Update :	DEC1991
DELL	DEC	AID	occ	BAAL		DDN 0. 200 MC (M2 (200 404 2 VDA)		
DEU	REC	AIR	occ	MAK	Title : MAXIMUM (VALUES FO	PPM); 290 MG/M3 (20C, 101.3 KPA). CONCENTRATIONS AT THE WORKPLACE AND I R WORKING MATERIALS (MAXIMALE ARBEITS) IE ARBEITSSTOFFTOLERANZWERTE)		
					Reference :	MPGFDF,XXVII,,17,1991	Effective Date :	
					<u>Last Amendment :</u>		Entry / Update :	JAN1992

Common Name: Diisobutyl Ketone

RTECS Number: MJ5775000 CAS Number: 108-83-8

<u>Area</u>	Туре	Subject	Spec.	Description	Level / Summary Information :		
DEU	REG	AIR	EMI	MPC	THIS SUBSTANCE BELONGS TO CLASS II. THE AIR EMISSIONS OF OF NOT EXCEED (AS THE SUM OF ALL COMPOUNDS IN ONE CLASS) THE CONCENTRATIONS: CLASS I - 20 MG/M3 AT A MASS FLOW OF $>= 0$ AT A MASS FLOW OF $>= 2$ KG/H; CLASS III - 150 MG/M3 AT A MASS COMPOUNDS FROM DIFFERENT CLASSES ARE PRESENT, THE MASS EXCEED 150 MG/M3 AT A TOTAL MASS FLOW OF $>= 3$ KG/H. Title: TECHNICAL GUIDELINES FOR AIR POLLUTION CONTROL (1)	IE FOLLOWING MA 1.1 KG/H; CLASS II - 5 FLOW OF >= 3 K CONCENTRATION	SS 100 MG/M3 G/H. IF MUST NOT
					REINHALTUNG DER LUFT)	Effective Date	0414004006
					Reference : GMSMA6,,7,93,1986 Last Amendment :	Effective Date : Entry / Update :	01MCH1986 JAN1992
DEU	REG	CLASS LABEL PACK	-	CLASS RQR RQR	CLASSIFICATION AND LABELLING IN GERMANY IS GENERALLY TH OJEC** L180, 1991). HOWEVER, SLIGHT MODIFICATIONS MAY BE IN SUBSTANCES IN THE GERMAN LEGISLATION.	E SAME AS FOR TH	•
					Title : ORDINANCE ON HAZARDOUS SUBSTANCES. (GEFAHRSTOF	FVERORDNUNG)	
					Reference : BGZBAD,,I,1931,1991	Effective Date :	15JUN1991
					Last Amendment :	Entry / Update :	APR1992
EEC	REG	CLASS LABEL PACK	-	CLASS RQR RQR	CLASS: FLAMMABLE (R 10). XI - IRRITANT; IRRITATING TO RESPIRA XI - IRRITANT; FLAMMABLE (R 10); IRRITATING TO RESPIRATORY S WITH SKIN (S 24). CLASSIFICATION OF PREPARATIONS CONTAINING CONCENTRATION RANGE: ABOVE 10%: XI - IRRITANT; IRRITATING 37). Title: COUNCIL DIRECTIVE 67/548/EEC OF 27 JUNE 1967 ON THE A REGULATIONS AND ADMINISTRATIVE PROVISIONS RELATI PACKAGING AND LABELLING OF DANGEROUS SUBSTANCE	YSTEM (R 37); AVO G THE SUBSTANCE TO RESPIRATORY S APROXIMATION OF ING TO THE CLASS	ID CONTACT SYSTEM (R THE LAWS,
					Reference : OJEC**,196,,1,1967	Effective Date :	1JUL1992
					<u>Last Amendment :</u> OJEC**,L 180,,79,1991	Entry / Update :	APR1992
GBR	REG	TRNSP LABEL		CLASS RQR	LABELLING OF ROAD TANKERS: FLAMMABLE LIQUID. EMERGENCY	ACTION CODE: 3	(Y)
					<u>Title</u> : HAZARDOUS SUBSTANCES (LABELLING OF ROAD TANKER	S) REGULATIONS 1	978
					<u>Reference</u> : GBRSI*,1702,,,1978	Effective Date :	28MCH1979
					Last Amendment :	Entry / Update :	JAN1983
GBR	REG	TRNSP AQ AQ	MARIN MARIN EMI	RQR RSTR RSTR	CATEGORY D SUBSTANCE: DISCHARGE INTO THE SEA IS PROHIBITI MIXTURES IS SUBJECT TO RESTRICTIONS.	ED; DISCHARGE OF	FRESIDUAL
					Title: THE MERCHANT SHIPPING (CONTROL OF POLLUTION BY N IN BULK) REGULATIONS 1987, SCHEDULE 1	oxious liquid su	JBSTANCES
					<u>Reference</u> : GBRSI*,551,,15,1987	Effective Date :	06APR1987
					<u>Last Amendment :</u> GBRSI*,2604,,2,1990	Entry / Update :	1992
GBR	REG	AIR	occ	OES	8H-TWA: 150 MG/M3 (25 PPM) Title: EH40 OCCUPATIONAL EXPOSURE LIMITS FOR USE WITH THE HAZARDOUS TO HEALTH REGULATIONS	HE CONTROL OF SU	JBSTANCES
					Reference : GBRSI*,1657,,10,1988	Effective Date :	
					Last Amendment: GNHSE*,EH40,,11,1992	Entry / Update :	1992
GBR	REG	AIR	осс	OES	8H-TWA: 150MG/M3 (25PPM)		
					<u>Title</u> : EH40 OCCUPATIONAL EXPOSURE LIMITS FOR USE WITH TO HAZARDOUS TO HEALTH REGULATIONS	HE CONTROL OF SU	JBSTANCES
					Reference : GBRSI*,1657,,10,1988	Effective Date :	01JAN1992
					Last Amendment: GNHSE*,EH40,,11,1992	Entry / Update :	1992
IMO	REC	TRNSP LABEL PACK	MARIN	CLASS	HAZARD CLASS: 3 = INFLAMMABLE LIQUID. PACKING GROUP: III DANGER-III=GREAT DANGER). UN NO. 1157.	= MINOR DANGER	(I=MINOR
					<u>Title :</u>		
					Reference :	Effective Date :	
					<u>Last Amendment :</u> IMCOC*,,,10004,1990	Entry / Update :	JAN1991

Common Name: Diisobutyl Ketone

RTECS Number: MJ5775000 CAS Number: 108-83-8

							100-05-0	
<u>Area</u>	Туре	Subject	Spec.	<u>Description</u>	Level / Summary In	formation ;		
MEX	REG	AIR	occ	MXL.	PERMISSIBLE LEVEL OF PERIOD OF 8 HOURS. Title: INSTRUCTION WORKPLACE: HIGIENE DE I	WHERE THIS SUBSTANCE IS PROID OF 150 MG/M3 (2.5 PPM) AND 290 M (THE TWO LIMITS WERE LISTED F NO.10 RELATED TO SECURITY A S. (INSTRUCTIVO NO. 10, RELATIV LOS CENTROS DE TRABAJO).	MG/M3 (48 PPM) MUST BE OBSE OR DIISOBUTYL KETONE). IND HYGIENIC CONDITIONS AT O A LAS CONDICIONES DE SE	RVED FOR A I GURIDAD E
					Reference:	DOMEX*,,,,1984	Effective Date :	28MAY1984
					<u>Last Amendment :</u>	DOMEX*,,1989	Entry / Update :	DEC1991
UN	REC	TRNSP LABEL PACK	•	CLASS	DANGER-III = GREAT I	INFLAMMABLE LIQUID. PACKING DANGER). UN NO. 1157.	GROUP: III = MINOR DANGER	(I=MINOR
					<u>Title</u> :			
					Reference :		Effective Date :	
					<u>Last Amendment :</u>	UNTDG*,,,15,1989	<u>Entry / Update ;</u>	AUG1990
USA	REC	AIR	occ	TLV	USE IN THE PRACTICE CONTROL OF POTENT	(TWA) 25 PPM, 145 MG/M3THIS TI E OF INDUSTRIAL HYGIENE AS A G IAL HEALTH HAZARDS.		
					Title : THRESHOLD		Effective Detail	1989
					Reference :	ACGIH*,,,11,1989	<u>Effective Date :</u> Entry / Update <u>:</u>	DEC1991
					<u>Last Amendment :</u>	ACGIH*,,,11,1991	Entry / Opuate .	DEC 1991
USA	REC	SAFTY USE	occ	MXL MXL	2000 PPM			
					<u>Title :</u> POCKET GUII	DE TO CHEMICAL HAZARDS		
					Reference :	XPHPAW,90,117,92,1990	Effective Date :	JUN1990
					Last Amendment :	XPHPAW,90,117,92,1990	Entry / Update :	OCT1991
USA	REG	CLASS MANUF FOOD	PESTI PESTI ADDIT	RQR PRMT RQR	INGREDIENTS CONTA WHICH A REGISTRATI	L KETONESTHIS SUBSTANCE IS IN INED IN A PRODUCT FIRST REGIS ON STANDARD HAS NOT BEEN IS ERATED REREGISTRATION AND D NGREDIENTS.	TERED BEFORE NOVEMBER 1, SUED. PUBLICATION OF THIS I	1984, FOR LIST
						ECTICIDE, FUNGICIDE, AND ROD ERED; LIST D	ENTICIDE ACT PESTICIDES RE	QUIRED TO
					Reference :	FEREAC,54,204,43388.1989	Effective Date :	198 9
					<u> Last Amendment :</u>	FEREAC,54,204,43388,1989	Entry / Update :	JAN1992
USA	REG	TRNSP PACK LABEL	-	PRMT CNTRL RQR	AIRCRAFT. MAY BE T DECK.THIS REGULATI TRANSPORTATION HA PACKAGE MARKING,	ENGER AIRCRAFT AND PASSENG RANSPORTED IN CARGO AND PAS ON LISTS AND CLASSIFIES THOSI IS DESIGNATED AS HAZARDOUS! LABELING, AND TRANSPORT VEH ISPORT OF THOSE HAZARDOUS M	SENGER VESSELS ON AND BEI MATERIALS WHICH THE DEP MATERIALS FOR SHIPPING PAF ICLE PLACARDING APPLICABI	LOW ARTMENT OF PERS,
						MATERIALS REGULATIONS, PART		S TABLES
					Reference :	CFRUS*,49,172,101,1984	Effective Date :	OCT1991
					Last Amendment :	CFRUS*,49,172,101,1990	Entry / Update :	NOV1991
USA	REG	FOOD TRANS STORE PACK	ADDIT	RSTR RSTR RSTR RSTR	MAY BE SAFELY USEI TRANSPORTATION, O. CONDITIONS: SUBSTA MUST NOT EXCEED L NOT EXCEED TRACE A AQUEOUS FOODS. AL PROVISION UNDER 21	OCLUDED ON A LIST OF SUBSTAND AS COMPONENTS OF ARTICLES R HOLDING FOOD IN ACCORDANG NCE MUST BE SEPARATED FROM IMITS OF GOOD MANUFACTURING AMOUNTS AT SEAMS AND EDGE FOO REGULATED BY SEA M INTEGICER 175 FOR USE ONLY AS COMPONENTS	INTENDED FOR USE IN PACKA TE WITH THE FOLLOWING PRE I THE FOOD BY A FUNCTIONAL TO PRACTICE USED WITH DRY F EXPOSURES WHEN USED WITH RITY, LABELING STANDARDS,	GING, SCRIBED L BARRIER, GOODS, OR FATTY AND
					Reference :	FEREAC,42,,14534,1977	Effective Date ;	1977
					Last Amendment :	CFRUS*,21,175,105,1988	Entry / Update :	NOV1991

Common Name:

Dimefox

RTECS Number:

TD4025000

CAS Number: 115-26-4

Area	<u>Type</u>	Subject	Spec.	Description	Level / Summary In	formation :	,	
CSK	REG	FOOD	-	MRL		RESENT DUE TO PLANT PROTECTION: 0.1 MC O. 50/1978 ON FOREIGN SUBSTANCES IN FOO		
					Reference :	HPMZC*,43,,,1978	Effective Date :	1JUL1986
					Last Amendment :	HPMZC*,61,,,1986	Entry / Update :	DEC1991
DEU	REG	CLASS LABEL PACK	-	CLASS RQR RQR	OJEC** L180, 1991). HC	LABELLING IN GERMANY IS GENERALLY THE DWEVER, SLIGHT MODIFICATIONS MAY BE IT GERMAN LEGISLATION.		
					<u>Title</u> ; ORDINANCE (ON HAZARDOUS SUBSTANCES. (GEFAHRSTO	FFVERORDNUNG)	
					Reference :	BGZBAD, J,1931,1991	Effective Date :	15JUN1991
					<u>Last Amendment :</u>		Entry / Update :	APR1992
DEU	REG	GOODS	PEST	MRL	TOBACCO: 0,01 MG/KG	1		
			. 23.1	With	Title : ORDINANCE O	DN MAXIMUM LIMITS OF PLANT PROTECTIN CHUTZMITTEL-HOECHSTMENGENVERORDNU		
					Reference :	BGZBAD,,I,1861,1989	Effective Date :	22MCH1990
					<u>Last Amendment :</u>	BGZBAD,,I,481,1990	Entry / Update :	DEC1991
DEU	REG	SAFTY	INDST	RQR	COULD BE PRODUCED SECURITY MEASURES HAZARD TO HUMANS EXPLOSIONS. AN INVESTIGATION OF THE PLANT IS REQUIR GENERAL PUBLIC ABOUNCIDENT.	PLIES TO SPECIFIED PLANTS IN WHICH THE SIDURING AN INCIDENT. THE OPERATOR HAS TO PREVENT INCIDENTS IN WHICH THE SUBOR THE ENVIRONMENT DUE TO HIGHER EMENTORY OF STORED SUBSTANCES HAS TO BE EINFORMED IMMEDIATELY WHEN AN INCII AMOUNTS OF THE SUBSTANCE ARE EXCEEL ED AND THE OPERATOR HAS TO INFORM THUT THE PLANT AND THE ADEQUATE BEHAVIOLEM THE PLANT AND THE ADEQUATE BEHAVIOLEM INCIDENT THE PLANT AND THE ADEQUATE BEHAVIOLEM THE PLANT AND THE ADEQUATE BEHAVIOLEM TO THE PLANT AND THE ADEQUATE BEHAVIOLEM THE PLANT AND THE ADEQUATE BEHAVIOLEM THE PLANT AND THE ADEQUATE BEHAVIOLEM TO THE PLANT AND	S TO TAKE THE NEC STANCE CAUSES A ISSIONS, FIRES, OR EKEPT. THE COMPE DENCE HAPPENED. DED A SAFETY ANA E NEIGHBOURHOOT TOUR IN THE CASE	ESSARY SERIOUS ETENT WHEN LYSIS OF D AND THE
					Title : ORDINANCE C	ON INCIDENCES (STOERFALL-VERORDNUNG)		
					Reference :	BGZBAD,,1,1891,1991_ = = =	Effective Date:	01SEP1991
					<u>Last Amendment :</u>		Entry / Update :	NOV1991
EEC	REG	CLASS PACK LABEL SALE	PESTI	CLASS RQR RQR RSTR	SOLID, LIQUID OR GAS STATES SHALL ENSUR	ONS WHICH CONTAIN DIMEFOX ARE CLASSI SEOUS AS TOXIC AT CONCS. >1% AND AS H. E THAT PESTICIDES CANNOT BE PLACED ON NGS AND LABELS COMPLY WITH THE REQUI	ARMFUL AT >0.05- THE MARKET UNL	1%, MEMBER ESS THEIR
					MEMBER STAT	ECTIVE OF 26 JUNE 1978 ON THE APPROXIMATES RELATING TO THE CLASSIFICATION, PACOREPARATIONS (PESTICIDES). (78/631/EEC). OJEC**,L206,,13,1978		
					<u>Last Amendment :</u>	OJEC**,L144,.1,1984	Entry / Update :	APR1986
EEC			INDST INDST	RQR RQR	MAY INVOLVE THIS SUNOTIFY THE COMPETE	TRIAL PLANTS WHOSE ACTIVITIES (INCLUDI JBSTANCE IN THE QUANTITIES SPECIFIED (S INT AUTHORITIES. THE INFORMATION TO BE CRIBED. SPECIFIED QUANTITIES: 100 KG AND	EE BELOW) ARE REGISTED IN TH	QUIRED TO
						ECTIVE OF 24 JUNE 1982 ON THE MAJOR-ACC ACTIVITIES. (82/501/EEC).	IDENT HAZARDS O	F CERTAIN
					Reference :	OJEC**,L230,,1,1982	Effective Date :	
					<u>Last Amendment :</u>	OJEC**,L336,,14,1988	Entry / Update :	FEB1992

Common Name: Dimefox

RTECS Number: TD4025000 CAS Number: 115-26-4

<u>Area</u>	Type	<u>Subject</u>	Spec.	<u>Description</u>	Level / Summary In	formation :				
EEC	REG	CLASS LABEL PACK	- -	CLASS RQR RQR	LABEL: T+ - VERY TO DO NOT BREATHE GAS MANUFACTURER) (S 2 (TO BE SPECIFIED BY 'GLOVES (S 36/37); IN C EQUIPMENT (S 38); IN	CLASS: T+ - VERY TOXIC; VERY TOXIC IN CONTACT WITH SKIN AND IF SWALLOWED (R 27/28). LABEL: T+ - VERY TOXIC; VERY TOXIC IN CONTACT WITH SKIN AND IF SWALLOWED (R 27/28): DO NOT BREATHE GAS/FUMES/VAPOUR/SPRAY (APPROPRIATE WORDING TO BE SPECIFIED BY THE MANUFACTURER) (S 23); AFTER CONTACT WITH SKIN, WASH IMMEDIATELY WITH PLENTY OF (TO BE SPECIFIED BY THE MANUFACTURER) (S 28); WEAR SUITABLE PROTECTIVE CLOTHING AND GLOVES (S 36/37); IN CASE OF INSUFFICIENT VENTILATION, WEAR SUITABLE RESPIRATORY EQUIPMENT (S 38); IN CASE OF ACCIDENT OR IF YOU FEEL UNWELL, SEEK MEDICAL ADVICE IMMEDIATELY (SHOW THE LABEL WHERE POSSIBLE) (S 45). Title : COUNCIL DIRECTIVE 67/548/EEC OF 27 JUNE 1967 ON THE APROXIMATION OF THE LAWS.				
					REGULATION	ECTIVE 67/548/EEC OF 27 JUNE 1967 ON THE S AND ADMINISTRATIVE PROVISIONS RELAT AND LABELLING OF DANGEROUS SUBSTANC	TING TO THE CLASS	THE LAWS. IFICATION,		
					Reference ;	OJEC**,196,,1,1967	Effective Date :	1JUL1992		
					Last Amendment:	OJEC**,L 180,,79,1991	Entry / Update:	APR1992		
GBR	REG	SAFTY STORE	INDST	RQR RQR	OR LIABLE TO INVOLVE SUBSTANCES) IN A QUANDERTAKEN UNLESS HEALTH AND SAFETY MAJOR ACCIDENTS SUCH ACCIDENT MUST PREPARE AND KEEP USUPPLY THE LOCAL P	ITVITY INCLUDING ON-SITE STORAGE AND CASE THIS SUBSTANCE (ALONE OR WITH OTHE JANTITY WHICH IS EQUAL TO OR MORE THAT IT WHICH IS EQUAL TO OR MORE THAT IT WHICH IS EQUAL TO OR MORE THAT IT WE WERE AN ADEQUATE ON-SITE EMERGIALL BE PREPARED AND KEPT UP TO DATE IN THE REPORTED TO THE EXECUTIVE. THE LOT TO DATE AN OFF-SITE EMERGENCY PLANDOPULATION LIKELY TO BE AFFECTED BY A MATION. (THIS IS AN IMPLEMENTATION OF EE 82/501/EEC).	R LISTED DANGERO N 100 KG SHALL NO VRITTEN REPORT TO GENCY PLAN DEALL BY THE MANUFACT DCAL AUTHORITY S THE MANUFACTU! MAJOR ACCIDENT V	US OT BE OTHE NG WITH URER. ANY HALL RER SHALL VITH		
					Title : THE CONTRO	L OF INDUSTRIAL MAJOR ACCIDENT HAZAR	DS REGULATIONS 1	984		
					Reference :	GBRSI*,1902,,,1984	Effective Date:	31DEC1990		
					Last Amendment ;	GBR\$I*,2325,,,1990	Entry / Update :	SEP1992		
IMO	REC	TRNSP LABEL PACK	MARIN	CLASS	SUBSTANCE WHEN AI 20->2%; III = SUBSTA (LIQUID). <u>Title</u> :	E POISONOUS SUBSTANCE. PACKING GROUP: = 100->20%; II = SUBSTANCE PRESENTING INCE PRESENTING MINOR DANGER WHEN AI	MEDIUM DANGER V = 2-0.5% (SOLID) C	WHEN AI =		
					Reference :		Effective Date :			
					Last Amendment :	IMCOC*,,,6222,1990	Entry / Update :	JAN1991		
IND	REG	MANUF SAFTY STORE IMPRT	-	RQR RQR RQR RQR	WHICH THIS TOXIC ALENCOMPASS: (A) ASSEMEASURES TO PREVE AND POLLUTION OF TAND SKILLS TO WORK HANDLING EQUIPMEN COMPETENT AUTHOR EMERGENCY PLAN AS COMPETENT AUTHOR EFFICIENTLY TO ANY OUTSIDE THE SITE, LI CONTAINERS AS TO CAND TOXICOLOGICAL SIGNIFICANT INFORM SAFETY REPORTS TO CHEMICAL TO INDIA, INFORMATION REGAR UNDER ITEMS (A) TO Title: THE MANUE/Reference:	THE RESPONSABILITIES OF OCCUPIERS OF AND HAZARDOUS SUBSTANCE MAY BE INVOLESSMENT OF MAJOR HAZARDS (CAUSES, OCCUPIERS OF AND ACCIDENTS AND LIMIT EVENTUAL IMPACHE ENVIRONMENT; (C) PROVISION OF RELEGARS IN ORDER TO ENSURE HEALTH AND ENVIS AND THE FOREGOING CHEMICAL; (D) NO LITIES IN CASE OF MAJOR ACCIDENTS; (E) NO LITIES 3 MONTHS BEFORE COMMENCING; (F) TO HOW MAJOR ACCIDENTS SHOULD BE COUTED WITH INFORMATION AND MEANS TO FOUR OFF-SITE EMERGENCY; (H) PROVISION OF INFABLE TO BE AFFECTED BY A MAJOR ACCIDENTS (LEARLY IDENTIFY CONTENTS, MANUFACTUL DATA; (J) PREPARATION OF A SAFETY DATATION REGARDING HAZARD OF THIS SUBSTITIE COMPETENT AUTHORITIES; (K) FOR THE IMPORTERS MUST SUPPLY THE COMPETENT ROUTED STORM (E) APPLY TO SUBSTANCE QUANTITY EXCERDADING ASTORMED AND IMPORT OF HAZARD GAZIN*,787,1989	NED. THESE RESPO- CURRENCE, FREQUE IRMENT TO HUMAN VANT FACTUAL KN- VIRONMENTAL SAF- DITIFICATION OF SIT PREPARATION OF A DED WITH; (G) PRO- RESPOND QUICKLY. NEORMATION TO PE INT; (I) LABELLING IRERS, PHYSICAL, CA A SHEET INCLUDINA ANCE AND SUBMISS IMPORT OF A HAZ. TO AUTHORITIES WIT TO AUTHORITIES WIT TO THE REPONSA LING OR EQUAL TO TOUS CHEMICALS RE- Effective Date:	NSABILITIES CNCY); (B) HEALTH OWLEDGE ETTY WHEN E ES TO THE IN ON-SITE VISION OF AND EXISONS OF HEMICAL G ANY SION OF ARDOUS H SPECIFIED BILITIES 100KG. ULES, 1989		
					Last Amendment :		Entry / Update :	SEP1992		
RUS	REG	USE	AGRIC	PRO	<u>Title :</u>	USE AS A PESTICIDE REASONS FOR THE CON		HLY TOXIC		
					Reference :		Effective Date :	****		
					<u>Last Amendment :</u>	OSUMH*,,,,	Entry / Update :	AUG1988		

Common Name:

Dimefox

RTECS Number:

TD4025000

CAS Number: 115-26-4

Area	<u>Type</u>	<u>Subject</u>	Spec.	<u>Description</u>	Level / Summary In	formation:		
UN	REC	TRNSP LABEL PACK	-	CLASS	SUBSTANCE WHEN AI	POISONOUS SUBSTANCE. PACKING GROUP: = 100->20%; II = SUBSTANCE PRESENTING NCE PRESENTING MINOR DANGER WHEN AI	MEDIUM DANGER	WHEN AI =
					Reference :		Effective Date :	
					<u>Last Amendment :</u>	UNTDG*,,,162,1989	Entry / Update :	MAY1986
USA	REC	AIR	occ	TLV	INTENDED FOR USE IN	(TWA) 2.5 MG/M3 /FLUORIDES, AS F/THIS TH N THE PRACTICE OF INDUSTRIAL HYGIENE A N THE CONTROL OF POTENTIAL HEALTH HA:	S A GUIDELINE OR	
					Reference :	ACGIH*11.1989	Effective Date .	1989
					Last Amendment :		Effective Date :	
USA	REG	SAFTY STORE	INDST INDST	RQR RQR	TPQ=500 RQ=1 THE P. THRESHOLD PLANNIN PLANNING ACTIVITIE TWO TPQ'S GIVEN. II FORM WITH PARTICLE IN MOLTEN FORM. OT SUBJECT TO REGULAT TO OR GREATER THAN REPORTING TO THE N. ENVIRONMENTAL RES	ACGIH*,,,11,1991 RESENCE OF EXTREMELY HAZARDOUS SUBS G QUANTITY (TPQ), IN POUNDS, REQUIRES (S S TO BE CONDUCTED. FOR CHEMICALS THAT THESE CASES, T HE LOWER QUANTITY APPLE SIZE LESS THAN 100 MICRONS, OR IF THE S HERWISE, THE HIGHER QUANTITY APPLES. TON UNDER SARA 304. RELEASES OF SUBSTAN THEIR REPORTABLE QUANTITY (RQ), IN PO- ATIONAL RESPONSE CENTER UNDER THE CO PONSE, COMPENSATION, AND LIABILITY AC ON 302(A) EMERGENCY PLANNING AND COME	CERTAIN EMERGENGE ARE SOLIDS, THE LIES FOR SOLIDS IN UBSTANCE IS IN SO THESE CHEMICALS IN CES, IN QUANTITUDDS, ARE SUBJECT OF 1980.	CY RE MAY BE POWDER LUTION OR ALSO IES EQUAL T TO
					LIST OF EXTR QUANTITIES	EMELY HAZARDOUS SUBSTANCES AND THE	IR THRESHOLD PLA	NNING
					Reference :	FEREAC,52,,13395,1987	Effective Date:	1987
					Last Amendment :	CFRUS*,40,355,,1990	Entry / Update :	OCT1991

Common Name: Dimethoate

RTECS Number: TE1750000 CAS Number: 60-51-5

<u>Area</u>	<u>Туре</u>	Subject	Spec.	Description	Level / Summary Information :		
ARG	REG	FOOD	-	MXL	1.0-2.0 MG/KG. Title : Reference : Last Amendment : ALEYP*,18073,,,1969	Effective Date : Entry / Update :	27MCH1969 1982
BRA	REG	FOOD USE USE CLASS	- AGRIC CONSM	AL PRMT PRO CLASS	SPECIFIED PLANT PRODUCTS: 0.05-2 MG/KG; SECURITY INTERVITOXICITY CLASS: II,III (DEPENDINGON FORMULATION) (I=MOS AGRICULTURE: AUTHORIZED; USE IN DOMESTIC SANITATION:	ST TOXIC,IV=LEAST TO	
					Title: SUBSTANCIAS COM ACAO TOXICA SOBRE ANIMAIS E/O	OU PLANTAS (SUBSTAN	ICES TOXIC
					TO ANIMALS AND/OR PLANTS)	Effective Date :	
					Reference : SBTAP*,,,1,1984 Last Amendment :	<u>Effective Date :</u> Entry / Update :	AUG1985
CAN	REC	Q A	DRINK	GL MAC	LEVELS SET ACCORDING TO GUIDELINES FOR CANADIAN DRININTERIM MAXIMUM ACCEPTABLE CONCENTRATION (IMAC) - 0 PREPARED BY THE FEDERAL-PROVINCIAL SUBCOMMITTEE ON FEDERAL-PROVINCIAL ADVISORY COMMITTEE ON ENVIRONMI HEALTH AND PUBLISHED BY AUTHORITY OF THE MINISTER OF WELFARE; THEY SPECIFY RECOMMENDATIONS AND LIMITS FOWHICH AFFECT THE QUALITY OF DRINKING WATER. Title:	NKING WATER QUALIT .02 MG/L. THE GUIDEL DRINKING WATER OF ENTAL AND OCCUPATI F NATIONAL HEALITH A	Y - 1989. INES ARE THE ONAL AND
						Effective Date :	1989
					Reference : GWQUEQ,,,,1989 Last Amendment :	Entry / Update :	NOV1991
CAN	REG	FOOD LABEL SALE IMPRT PACK	CONSM	MRL PRO AL	TABLE II - SPECIFIED PLANT PRODUCTS, MRL = 0.5-2.0 PPM. (A INCLUDINGTHE METABOLITE OMETHOATE). THESE LIMITS ARI DRUGS REGULATIONS WHICH FALL UNDER THE FOOD AND DEDEPARTMENT OF NATIONAL HEALTH AND WELFARE. THE RECOF COMPOSITION, STRENGTH, POTENCY, PURITY, QUALITY OR DRUG ARTICLES TO WHICH THEY REFER. THE REGULATIONS CADULTERATED IF AN AGRICULTURAL CHEMICAL OR ANY OF THEREIN OR HAS BEEN ADDED THERETO IN AN AMOUNT EXCIUNLESS IT IS LISTED IN ACCORDANCE WITH THE TABLES IN DISE EXEMPT IF THE AMOUNTS OF THE SUBSTANCES LISTED IN OF THE REGULATIONS PRESENTIN OR ADDED TO THE FOOD IT LISTED IN THE TABLES. TITLE: Reference:: CAGAAK, 124, 11, 1988, 1990 Last Amendment:	E PRESCRIBED BY THE RUGS ACT, ADMINISTED BULLATIONS PRESCRIBE OTHER PROPERTY OF THE SERVICE IS PRESEDINGO. I PART PER MIVISION 16. THE FOOD TABLES I, II AND III OF	FOOD AND RED BY THE STANDARDS FOOD AND EING ESENT BILLION, ITEM WILL F DIVISION 15
CAN	REG	PACK LABEL USE	AGRIC PESTI	CLASS	FORMULATIONS CONTAINING THIS ACTIVE INGREDIENT ARE A RESTRICTED, DOMESTIC, MANUFACTURING USE AS ACARICID (FORMULATION: EMULSIFIABLE CONCENTRATE OR EMULSION CODE DIM. THE PEST CONTROL PRODUCTS ACT AND REGULAT DEPARTMENT OF AGRICULTURE. THEY ESTABLISH A REGISTRAPACKAGING AND LABELLING SYSTEM FOR PEST CONTROL PROPUCTS THAT ARE CURRENTLYREGISTERED WITH THE DEP PRODUCTS THAT HAVE BEEN REMOVED FROM THATLIST SINCHISTORICAL RECORDS ARE NOT. Title: Reference: CAGAAK, 122, 18, 1988 Last Amendment:	APPROVED FOR COMMI E (MITE CONTROL); IN: ; GRANULAR; SOLUTIO HONS ARE ADMINISTE ATION, CLASSIFICATIO DUCTS. ONLY PEST CO ARIMENT OF AGRICUI	SECTICIDE. ON; SOLID). RED BY THE ON; ONTROL LTUREAND
CSK	REG	USE	AGRIC	PRMT	SUBSTANCE IS APPROVED AS PESTICIDE. SPECIFIC USES, LIMIT PRECAUTIONS ARE GIVEN. Title: LIST OF PERMITTED CHEMICALS FOR PLANT PROTECT Reference: SPPOR*,,,290,1990 Last Amendment:		JAN1991 DEC1991
CSK	REG	CLASS		CLASS	THIS SUBSTANCE IS CLASSIFIED AS POISON. Title: GOVERNMENT PROVISION NO. 192 ON POISONS AND A	NOTHER SUBSTANCES	HARMF UL
					TO HUMAN HEALTH	Effective Date -	MAY1990
					<u>Reference</u> ; SZCSR*,42,1217,1988 <u>Last Amendment</u> : SZCSR*,33,762,1990	Effective Date : Entry / Update :	DEC1991
					Feet Amendment: 25 COL. "33" (05" 1990	Littly / Opudte .	DEC 1991

Effective Date: 1JUL 1992

Entry / Update : APR1992

Common Name :

Dimethoate

RTECS Number:

TE1750000

CAS Number: 60-51-5

<u>Area</u>	<u>Type</u>	<u>Subject</u>	<u>Spec.</u>	Description	Level / Summary Information:			
сѕк	REG	FOOD	-	MRL	LIMITS OF RESIDUES PRESENT DUE TO PLANT PROTECT	TION: 1-2 MG/	/KG.	
					Title : DIRECTIVE NO. 50/1978 ON FOREIGN SUBSTAN	ICES IN FOOD	STUFFS	
					Reference: HPMZC*,43,,,1978		Effective Date :	1JUL1986
					Last Amendment: HPMZC*,61,,,1986		Entry / Update :	DEC1991
DEU	REC	AQ USE	- INDST	CLASS RQR	THIS SUBSTANCE IS CLASSIFIED AS VERY HAZARDOUS 3). (THE DIFFERENT CLASSES ARE: WGK 3 = VERY HAZ SLIGHTLY HAZARDOUS; WGK 0 = IN GENERAL NOT HATHE BASIS FOR WATER-PROTECTION REQUIREMENTS FHAZARDOUS SUBSTANCES ARE HANDLED.	ZARDOUS; WG AZARDOUS.) T POR INDUSTRI	K 2 = HAZARDO THE CLASSIFICAT AL PLANTS IN W	US; WGK 1 = TON FORMS
					<u>Title</u> : ADMINISTRATIVE RULES CONCERNING WATER (VERWALTUNGSVORSCHRIFT WASSERGEFAEH			
					Reference : GMSMA6,,8,114,1990		Effective Date :	
					Last Amendment :		Entry / Update :	DEC1991
DEU	REG	USE	PESTI	RSTR	PLANT PROTECTANTS CONSISTING OF OR CONTAINING PROTECTED WATER AREAS AND MINERAL SPRING ARE COMMERCIAL USE OF PLANT PROTECTANT STICKS IN NOT BE USED IN NATURAL PRESERVES, NATIONAL PAPAROTECTED AREAS UNLESS THE USE IS EXPLICITLY PROTECTED.	EAS. THIS DOE POTTED PLAN RKS, NATURA ERMITTED.	S NOT APPLY FO TS. THE SUBSTAI L MONUMENTS A	R THE NON- NCE MAY
					Title: ORDINANCE ON THE USE FOR PLANT PROTECT ANWENDUNGSVERORDNUNG)	TION (PFLANZ	ENSCHUTZ-	
					Reference : BGZBAD,,I,1196,1988		Effective Date :	29MCH199
					Last Amendment: BGZBAD,,I,796,1991	,	Entry / Update :	DEC1991
					COULD BE PRODUCED DURING AN INCIDENT. THE OPE SECURITY MEASURES TO PREVENT INCIDENTS IN WHICH HAZARD TO HUMANS OR THE ENVIRONMENT DUE TO EXPLOSIONS. AN INVENTORY OF STORED SUBSTANCES AUTHORITY HAS TO BE INFORMED IMMEDIATELY WHE CERTAIN THRESHOLD AMOUNTS OF THE SUBSTANCE AT THE PLANT IS REQUIRED AND THE OPERATOR HAS TO GENERAL PUBLIC ABOUT THE PLANT AND THE ADEQUINCIDENT.	CH THE SUBST HIGHER EMISS S HAS TO BE K EN AN INCIDE ARE EXCEEDE, INFORM THE IATE BEHAVIO	TANCE CAUSES A SIONS, FIRES, OR EPT. THE COMPE NCE HAPPENED. D A SAFETY ANA NEIGHBOURHOO	SERIOUS TENT WHEN LYSIS OF D AND THE
					<u>Title</u> : ORDINANCE ON INCIDENCES (STOERFALL-VER	RORDNUNG)		
					Reference : BGZBAD,,I,1891,1991		Effective Date :	01SEP1991
DEU		CLASS LABEL PACK	-	CLASS RQR RQR	Last Amendment: CLASSIFICATION AND LABELLING IN GERMANY IS GEN OJEC** L180, 1991). HOWEVER, SLIGHT MODIFICATIONS SUBSTANCES IN THE GERMAN LEGISLATION.	ERALLY THE		
					<u>Title</u> : ORDINANCE ON HAZARDOUS SUBSTANCES. (G	EFAHRSTOFF	VERORDNUNG)	
					Reference : BGZBAD,,I,1931,1991	1	Effective Date :	15JUN1991
					<u>Last Amendment ;</u>	4	Entry / Update :	APR1992
ŒU	REG	FOOD	PE\$TI	MRL	SPECIFIED PLANT PRODUCTS: 0.2 - 1.0 MG/KG. OTHER H	PLANT PRODU	CTS: 0.05 MG/KG	
					<u>Title</u> : ORDINANCE ON MAXIMUM LIMITS OF PLANT I (PFLANZENSCHUTZMITTEL-HOECHSTMENGEN			
					Reference : BGZBAD,,I,1861,1989	į	Effective Date :	22MCH1990
					Last Amendment: BGZBAD,,I,481,1990	Ī	Entry / Update :	DEC1991
EC		CLASS LABEL PACK	-	CLASS RQR RQR	CLASS: XN - HARMFUL; HARMFUL IN CONTACT WITH S XN - HARMFUL; HARMFUL IN CONTACT WITH SKIN AN PROTECTIVE CLOTHING AND GLOVES (\$ 36/37).			
					Title: COUNCIL DIRECTIVE 67/548/EEC OF 27 JUNE 19 REGULATIONS AND ADMINISTRATIVE PROVISIS PACKAGING AND LABELLING OF DANGEROUS	ONS RELATIN		

Reference :

<u>Last Amendment :</u>

OJEC**,196,,1,1967

OJEC**,L 180,,79,1991

Common Name: Dimethoate

RTECS Number: TE1750000 CAS Number: 60-51-5

<u>Area</u>	<u>Type</u>	<u>Subject</u>	Spec.	<u>Description</u>	Level / Summary Information :		
EEC	REG	FOOD	PESTI	MRL	PLANT (GENERAL) : 1 MG/KG		
					<u>Title</u> : COUNCIL DIRECTIVE OF 23 NOVEMBER 1976 RELATING TO LEVELS FOR PESTICIDE RESIDUES IN AND ON FRUIT AND		
					<u>Reference</u> : OJEC**,L340,,34,1976	Effective Date:	1JAN1982
					<u>Last Amendment</u> : OJEC**,L66,,36,1989	Entry / Update :	DEC1982
EEC	REG	CLASS PACK LABEL SALE	PESTI	CLASS RQR RQR RSTR	PESTICIDE PREPARATIONS WHICH CONTAIN THIS SUBSTANCE ARI I.E.WHEN SOLID: AS HARMFUL AT CONCS. >12.5-100%, WHEN LIC AT CONCS. >6-100%. MEMBER STATES SHALL ENSURE THAT PEST THE MARKET UNLESS THEIR PACKAGING, FASTENINGS AND LABE REQUIREMENTS LAID DOWN.	QUID OR GASEOUS A TCIDES CANNOT BE ELS COMPLY WITH T	AS HARMFUL PLACED ON THE
					<u>Title:</u> COUNCIL DIRECTIVE OF 26 JUNE 1978 ON THE APPROXIM MEMBER STATES RELATING TO THE CLASSIFICATION, PA DANGEROUS PREPARATIONS (PESTICIDES). (78/631/EEC).		
					Reference : OJEC**,L206,,13,1978	Effective Date:	
					Last Amendment : OJEC**,L144,,1,1984	Entry / Update :	APR1986
F/W	REC	FOOD FOOD	-	ADI MRL	ADI: 0.002 MG/KG BW; MRL: CITRUS FRUIT, CURRANTS (BLACK),V LISTED): 2 MG/KG; PEPPERS, STRAWBERRIES, TOMATOES: 1 MG/KG DIMETHOATE AND OMETHOATE RESULTING FROM THE USE OF FO AND OMETHOATE) Title :	(EXPRESSED AS SI	JM OF
					Reference :	Effective Date :	1986
					Last Amendment : FAOCA*,XIII,,27-IV,1986	Entry / Update :	APR1991
FAO	REC	FOOD FOOD FEED		ADI MRL MRL	ADI: 0.01 MG/KG BW. MRL: HOPS (DRIED): 3 MG/KG; APPLES, APRI BEAN AND SOYA BEAN), BLACKCURRANTS, BROCCOLI, BRUSSELS CAULIFLOWER, CHERRIES, CITRUS FRUIT, CUCUMBER, GRAPES, I PEACHES, PEARS, PLUMS: 2 MG/KG; BANANA. CARROT, CELERY, 4 STRAWBERRIES, TOMATOES, SUGARBEET LEAVES: 1 MG/KG; KALE CHICORY:0.5 MG/KG; BEETROOT, ONION (BULB), WHEAT: 0.2 MG/KOLIVES PROCESSED, POTATOES, SUGARBEET ROOTS: 0.05 MG/KG. DIMETHOATE ALONE). Title:	SPROUTS, CABBAG ETTUCE (HEAD AN OLIVES, PEPPERS, S I, PEAS, TURNIP, WI (G; OLIVE OIL (REFI	ES (HEAD). D LEAF), PINACH, TLOOF (NED),
					Reference :	Effective Date :	1988
					Last Amendment: FPPPDD,92,,56,1988	Entry / Update :	JUL1990
GBR	REG	USE	PESTI	PRMT	APPROVED FOR AERIAL APPLICATION. SPECIFIED USES ARE LISTE Title: APPROVED PRODUCTS FOR FARMERS AND GROWERS 1983		
					<u>Reference</u> : APFG**,,89,1983	Effective Date:	
					Last Amendment :	Entry / Update :	1983
GBR	REG	FOOD	PESTI	MRL	SPECIFIED PLANT PRODUCTS: 0.05-2.0 MG/KG. THIS IS AN IMPLEM APPROXIMATION OF EC DIRECTIVE 86/362/EEC AND 86/363/EEC.		
					Title : THE PESTICIDES (MAXIMUM RESIDUE LEVELS IN FOOD) I		
					Reference : GBRSI*,1378,,,1988	Effective Date :	02AUG1988
					<u>Last Amendment :</u>	Entry / Update :	1992
GBR	REG	USE	PESTI	PRMT	APPROVED AS A SYSTEMIC INSECTICIDE AND ACARICIDE. SPECIF SAFETY PRECAUTIONS ARE LISTED Title: APPROVED PRODUCTS FOR FARMERS AND GROWERS 1983		NS AND
						_	
					Reference : APFG**,,89,1983 Last Amendment :	Effective Date : Entry / Update :	1983
IMO	REC	TRNSP LABEL PACK	MARIN	CLASS	HAZARD CLASS: 6.1 = POISONOUS SUBSTANCE. PACKING GROUP: MINOR DANGER WHEN AI = 100-73% (SOLID) OR 100-29% (LIQUID)	III = SUBSTANCE I	
					Title :		
					Reference ::	Effective Date :	
					Last Amendment : IMCOC*6222,1990	Entry / Update :	JAN1991
					<u> </u>	End Fr Opdate	0.410Q

Common Name :

Dimethoate

RTECS Number:

TE1750000

CAS Number : 60-51-5

Агеа	Туре	<u>Subject</u>	Spec.	Description	<u>Level / Summary In</u>	formation :				
IND	REG	MANUF SAFTY STORE IMPRT	•	RQR RQR RQR RQR	WHICH THIS TOXIC AT ENCOMPASS: (A) ASSI MEASURES TO PREVE AND POLLUTION OF TAND SKILLS TO WORK HANDLING EQUIPMENT AUTHOR COMPETENT AUTHOR EMERGENCY PLAN AS COMPETENT AUTHOR EFFICIENTLY TO ANY OUTSIDE THE SITE, LI CONTAINERS AS TO CAND TOXICOLOGICAL SIGNIFICANT INFORM SAFETY REPORTS TO CHEMICAL TO INDIA. INFORMATION REGAR	HESE RULES DEFINE THE RESPONSABILITIES OF OCCUPIERS OF ANY INDUSTRIAL ACTIVITY IN MICH THIS TOXIC AND HAZARDOUS SUBSTANCE MAY BE INVOLVED. THESE RESPONSABILITIES INCOMPASS: (A) ASSESSMENT OF MAJOR HAZARDS (CAUSES, OCCURRENCE, FREQUENCY); (B) INCOMPASS: (A) ASSESSMENT OF MAJOR HAZARDS (CAUSES, OCCURRENCE, FREQUENCY); (B) INCOMPASS: (A) ASSESSMENT OF MAJOR HAZARDS (CAUSES, OCCURRENCE, FREQUENCY); (B) INCOMPASS: (A) ASSESSMENT OF MAJOR HAZARDS (CAUSES, OCCURRENCE, FREQUENCY); (B) INCOMPASSIVE TO THE ACTUAL KNOWLEDGE MAD PREVENT ACTUAL KNOWLEDGE MAD PROVISION OF RELEVANT FACTUAL KNOWLEDGE MAD SKILLS TO WORKERS IN ORDER TO ENSURE HEALTH AND ENVIRONMENTAL SAFETY WHEN CANDLING EQUIPMENTS AND THE FOREGOING CHEMICAL; (D) NOTIFICATION OF THE COMPETENT AUTHORITIES IN CASE OF MAJOR ACCIDENTS; (E) NOTIFICATION OF SITES TO THE COMPETENT AUTHORITIES 3 MONTHS BEFORE COMMENCING; (F)PREPARATION OF AN ON-SITE COMPETENT AUTHORITIES WITH INFORMATION AND MEANS TO RESPOND QUICKLY AND FFICIENTLY TO ANY OFF-SITE EMERGENCY; (H) PROVISION OF INFORMATION TO PERSONS OUTSIDE THE SITE, LIABLE TO BE AFFECTED BY A MAJOR ACCIDENT; (I) LABELLING OF CONTAINERS AS TO CLEARLY IDENTIFY CONTENTS, MANUFACTURERS, PHYSICAL, CHEMICAL ND TOXICOLOGICAL DATA; (J) PREPARATION OF A SAFETY DATA SHEET INCLUDING ANY IGNIFICANT INFORMATION REGARDING HAZARD OF THIS SUBSTANCE AND SUBMISSION OF AFETY REPORTS TO THE COMPETENT AUTHORITIES; (K) FOR THE IMPORT OF A HAZARDOU'S HEMICAL TO INDIA, IMPORTERS MUST SUPPLY THE COMPETENT AUTHORITIES WITH SPECIFIED NFORMATION REGARDING THE SHIPMENT. INTERPRETABLE OF THE MANUFACTURE, STORAGE AND IMPORT OF HAZARDOUS CHEMICALS RULES, 1989 INFORMATION REGARDING THE SHIPMENT.				
					Reference :	GAZIN*,787,,,1989	Effective Date :	27NOV1989		
					Last Amendment :		Entry / Update :	SEP1992		
JPN	REG	FOOD	PESTI	MRL	SPECIFIED PLANT PRO	DDUCTS: 1.0 MG/KG				
					Title : FOOD SANITA	ATION LAW OF JAPAN				
					Reference :	JPNFS*,,,	Effective Date ;			
					Last Amendment :		Entry / Update :	JAN1992		
KEN	REG	FOOD	PEST	MRL	SPECIFIED FOOD PROI	OUCTS: 1.0-2.0 MG/KG.				
						RUGS AND CHEMICAL SUBSTANCES (FOOD I REGULATIONS, 1978	ABELLING, ADDITI	VES AND		
					Reference :	GSKEN*,40,,410,1978	Effective Date :			
					Last Amendment :		Entry/Update:	SEP1982		
RUS	REC	FOOD EXPRT IMPRT	-	MRL	LIMITS RECOMMENDE 0.5 MG/KG Title : Reference : Last Amendment :	ED FOR FOOD PRODUCTS EXPORTEDAND IMP	ORTED BY CMEA C Effective Date: Entry / Update:	OUNTRIES: AUG1984 OCT1985		
RUS	REG	FOOD	-	PRO MRL ADI	PESTICIDE IS PROHIBIT 0.4 /KG. ADI = 0.01 MG	TED IN SOME FOOD PRODUCTSLIMITS FOR S G/KG.	PECIFIED FOOD PRO	DDUCTS: 0.05-		
					<u>Title :</u>					
					Reference :		Effective Date :	JUN1983		
RUS	REG	AIR	осс	MAC	Last Amendment : CLV: 0.5 MG/M3 (VAP)	MDUPP*,2823-83,,,1983 OUR + AEROSOL) HAZARD CLASS; II	Entry / Update :	OCT1985		
				CLASS	Title _:					
					Reference :		Effective Date :	01JAN1989		
					Last Amendment :	GOSTS*,12.1,005,,,1988	Entry / Update :	MAY1990		
RUS	REG	FEFN	_	MRL	2.0 MG/KG	,				
	,\ E G	. 220	-	MILLE	2.0 MG/KG <u>Title :</u>					
					Reference :		Effective Date :	APR1981		
					Last Amendment :	SCHSB*,SUPL-4,,,1982	Entry / Update :	OCT1985		
Bile	REC	SOII	_	MAC		· · · · · · · · · · · · · · · · · · ·				
RUS	REG	JUIL	-	MAC	0.3 MG/KG Title :					
					Reference ;		Effective Date -	II INI1021		
					Last Amendment :	SCHSB*,SUPL-6,,,1982	<u>Effective Date :</u> Entry / Update :	JUN1981 OCT1985		
					-ase Amenament,	00/100 (00FE-0 ₁₁ 1802	Fire by Obdate :	CO 1 (903		

Common Name : Dimethoate

RTECS Number: TE1750000 CAS Number: 60-51-5

<u>Area</u>	Туре	<u>Subject</u>	Spec.	Description	Level / Summary Ir	oformation :		
RUS	REG	USE	AGRIC	PRMT		OVED AS INSECTICIDE FOR AGRICULTURAL PEQUENCY IS SPECIFIED.	USE, APPLICATION I	OSE, MODE
					Reference:		Effective Date:	1JAN1986
					<u>Last Amendment :</u>	SCHSB*,1986-90,,,1987	Entry / Update :	NOV1987
RUS	REG	AIR	АМВІ	MAC	0,003 MG/M3 1X/D, 0. Title_:	003 MG/M3 AV/D.		
					Reference		Effective Date :	AUG1984
					Last Amendment :	PDKAV*,3086-84,,,1984	Entry / Update :	SEP1985
RUS	REG	AQ	SURF	MAC CLASS	0.03 MG/L HAZARD C	LASS; IV		
					<u>Title:</u>			
					Reference :		Effective Date :	1JAN1989
					<u>Last Amendment :</u>	SPNPV*,4630-88,,,1988	Entry / Update :	JUL1990
RUS	REG	SAFTY	осс	MAC	SUBSTANCE: 0.02 MG	BLE LEVEL OF SKIN CONTAMINATION OF HA C/CM3	ND COMING IN CON	TACT WITH
					<u>Title :</u>		Effe <u>cti</u> ve <u>Da</u> te <u>:</u>	MAY1988
					Reference : Last Amendment :	PDUZK*,4618-88,,,1988	Entry / Update :	JUL1990
						· · · · · · · · · · · · · · · · · · ·		
SWE	REG	FOOD	PESTI	MTC	<u>Title</u> : THE NATION NATIONAL F SUBSTANCE	0.05-2.0 MG/KG (INCL. DIMETHOATE-OXYGE) IAL FOOD ADMINISTRATION'S ORDINANCE V FOOD ADMINISTRATION'S ORDINANCE (SLV IS IN FOOD. STATENS LIVSMEDELSVERKS KU SEN (1983:1) MED FOERESKRIFTER OM FRAE	WITH AMENDMENTS FS 1983:1) ON FOREIC NGOERELSE OM AEN	GN IDRING I
					Reference :	SLVFS*,1983:1,,,1983	Effective Date:	01JAN1990
					Last Amendment :	SLVFS*,1989:29,,,1989	Entry / Update :	1992
SWE	REG	SALE USE LABEL STORE CLASS	PESTI PESTI	PRMT PRMT RQR RQR CLASS	REGISTERED AT THE USED, RULES FOR LA FORMULATIONS ARE EACH FORMULATION USED PROFESSIONAL USED PROFESSIONAL Title: NATIONAL C	IN ACTIVE INGREDIENT IN PESTICIDE FORMICHEMICALS INSPECTORATE AND THEREFORE INSPECTORATE AND THEREFORE IN THE CHARLES INSPECTOR INTO ONE OF THREE CLASSES (CLASS 1. PELLY BY SOMEONE HOLDING A SPECIAL PERMICALS INSPECTORATE SELIST OF APPROPRIEM OF THE PERMICALS INSPECTORATE OF THE PERMICALS OF THE P	RE MAY BE MARKETI F THE PESTICIDE RATE. WHICH ALSO STICIDES THAT MAY IIT. 2. PESTICIDES TI INYONE. IVED PESTICIDES ET	EDAND CLASSIFIES ONLY BE HAT MAY BE C. APRIL
					Reference:	PFBEK*,,,,1991	Effective Date ;	**APR1992
					Last Amendment ;		Entry / Update :	JAN1992
UN	REC	TRNSP LABEL PACK	-	CLASS		= POISONOUS SUBSTANCE. PACKING GROUP En al = 100-73% (Solid) or 100-29% (Liquid		PRESENTING
					<u>Title :</u>			
					Reference:		Effective Date :	
					<u>Last Amendment :</u>	UNTDG*,,,162,1989	Entry / Update :	MAY1986
USA	REG	WASTE STORE TRNSP	INDST REMOV	CLASS RQR RQR	ACUTE HAZARDOUS FOR EXCLUSION. AN REMAINING IN A COI CONSIDERED A HAZA CLEANING MEASURE	WASTES (H). THIS CHEMICAL, IF DISCARDED WASTE. ACUTE HAZARDOUS WASTES REGUY RESIDUE OF THIS CHEMICAL LABELED AS NTAINER, OR AN INNER LINER REMOVED FOR ARDOUS WASTE IF DISCARDED UNLESS TRIFTS ARE TAKEN (40 CFR 261.33E). JRCE AND CONSERVATION RECOVERY ACT:	LATIONS ARE MORE ACUTELY HAZARD ROM A CONTAINER. PLE RINSING OR OTH	RESTRICTIVE OUS AND IS ER
						PRODUCTS, OFF-SPECIFICATION SPECIES, CO	NTAINER RESIDUES	, AND SPILL
					Reference :	FEREAC,45,,78541,1980	Effective Date :	1980
					<u>Last Amendment ;</u>	CFRUS*,40,261,33,1990	Entry / Update ;	JAN1992

Common Name : Dimethoate

RTECS Number: TE1750000 CAS Number: 60-51-5

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<u>Area</u>	Туре	Subject	Spec.	<u>Description</u>	Level / Summa	ry Jn	formation:		
USA	REG	SAFTY STORE	INDST	RQR RQR	TPQ=500/10,000 RQ=10 THE PRESENCE OF EXTREMELY HAZARDOUS SUBSTANCES IN EXCESS OF THE THRESHOLD PLANNING QUANTITY (TPQ), IN POUNDS, REQUIRES CERTAIN EMERGENCY PLANNING ACTIVITIES TO BE CONDUCTED. FOR CHEMICALS THAT ARE SOLIDS, THERE MAY BE TWO TPQ'S GIVEN. IN THESE CASES, THE LOWER QUANTITY APPLIES FOR SOLIDS IN POWDER FORM WITH PARTICLE SIZE LESS THAN 100 MICRONS, OR IF THE SUBSTANCE IS IN SOLUTION OR IN MOLTEN FORM. OTHERWISE, THE HIGHER QUANTITY APPLIES. THESE CHEMICALS ARE ALSO SUBJECT TO REGULATION UNDER SARA 304. RELEASES OF SUBSTANCES, IN QUANTITIES EQUAL TO OR GREATER THAN THEIR REPORTABLE QUANTITY (RQ), IN POUNDS, ARE SUBJECT TO REPORTING TO THE NATIONAL RESPONSE CENTER UNDER THE COMPREHENSIVE ENVIRONMENTAL RESPONSE, COMPENSATION, AND LIABILITY ACT OF 1980.				
						EXT	DN 302(A) EMERGENCY PLANNING AND CON REMELY HAZARDOUS SUBSTANCES AND TH		
					Reference	<u>.:</u>	FEREAC,52,,13395,1987	Effective Date :	1987
					Last Amendment	<u>:</u>	CFRUS*,40,355,,1990	Entry / Update :	OCT 1991
USA	REG	WASTE STORE TRNSP	INDST - REMOV	CLASS RQR RQR	ACUTE HAZARDA FOR EXCLUSION REMAINING IN A CONSIDERED A I	OUS Y ANY CON IAZA	WASTES (H). THIS CHEMICAL, IF DISCARDED WASTE. ACUTE HAZARDOUS WASTES REGUI FRESIDUE OF THIS CHEMICAL LABELED AS TAINER, OR AN INNER LINER R EMOVED FR RDOUS WASTE IF DISCARDED UNLESS TRIPS FARE TAKEN (40 CFR 261.33E).	ATIONS ARE MORE ACUTELY HAZARDO OM A CONTAINER, I	RESTRICTIVE DUS AND S
						AL P	RCE AND CONSERVATION RECOVERY ACT: RODUCTS, OFF-SPECIFICATION SPECIES, CO EREOF.		
					Reference	:	FEREAC,45,,78541,1980	Effective Date :	1980
					Last Amendment	<u>:</u>	CFRUS*,40,261,33,1990	Entry / Update :	JAN1992
USA	REG	AQ AQ	GRND GRND	MONIT MXL	HAZARDOUS WA ALL THE CONSTI WELLS SURROUM CONTAMINATION LISTED CONSTIT COMPLIANCE WI Title: LIST (PH	STE I TUEN IDING I IS F JENT TH 40 ASE	D ONLY FOR GROUND-WATER MONITORING DISPOSAL UNITS. THIS FINAL RULE WILL RE UTS OF THIS LIST BE PERFORMED ON THE GIG THO OSE UNITS. THIS ANALYSIS TAKES PLAIRST DETECTED, AND THEN AGAIN ONCE PIS FOUND TO BE PRESENT A BACKGROUND OF CFR 264.98(H) (2) UNLE SS OTHERWISE STAIL) OF HAZARDOUS CONSTITUENTS FOR GRO	QUIRE THAT AN AN ROUND WATER TAK: CE WHEN GROUND-ER YEAR 40 CFR 264 VALUE MUST BE SITED. UND-WATER MONIT	ALYSIS OF EN FROM WATER . WHEN A ET IN ORING
							INCLUDING MAXIMUM CONCENTRATION O ER PROTECTION.	F CONSTITUENT: FO	R
					Reference	<u>:</u>	FEREAC,52,,25947,1987	Effective Date ;	1987
					Last Amendment	<u>:</u>	CFRUS*,40,264,,1990	Entry / Update ;	SEP1991
USA		CLASS MANUF	-	RQR PRMT	ACTIVE INGREDI DECEMBER 24, 19 SCIENTIFIC CON' INGREDIENTS IN ON THOSE SUBST INTO A DATABAS FFECTS AND DET REGISTRATION S' STANDARD.	ENTS 88. A CLUSI PEST ANCI E WH ERMI	DARD, DIMETHOATE, 1983. THIS SUBSTANCE FOR WHICH REGISTRATION STANDARDS HARE REGISTRATION STANDARDS HARE REGISTRATION STANDARD IS A DOCUMEN ONS AND REGULATORY FINDINGS ABOUT CICIDE PRODUCTS. REGISTRANTS OF THESE ES FOR WHICH THEY ARE RESPONSIBLE. INITICH WILL ALLOW EPA TO EVALUATE HEAL INE APPROPRIATE REREGISTRATION STAND, WARD TITLE AND THE YEAR OF THE ISSUANG	AVE BEEN ISSUED AS I DESCRIBING THE A CHEMI CALS THAT A PESTICIDES MUST SI ORMATION WILL BE TH AND ENVIRONM ARDS. THIS LIST STA CE OF THE REGISTR.	S OF AGENCY'S RE JBMIT DATA E INCLUDED ENTAL E ATES THE ATION
							ECTICIDE, FUNGICIDE, AND RODENTICIDE A N STANDARDS HAVE BEEN ISSUED. LIST A.	ACT: PESTICIDES FO	R WHICH
					Reference	_	FEREAC,54.34,7740,1989	Effective Date :	1988
					Last Amendment	<u>:</u>	FEREAC,54,34,7740,1989	Entry / Update :	JAN1992
USA		AIR	INDST EMI EMI	RQR RQR RQR	THAN ITS REPORT TO THE NATIONA RESPONSE, COM	TABL L RE ENSA	THIS HAZARDOUS SUBSTANCE, IN QUANTITE QUANTITY (RQ), REPORTED AS [LBS (KG)!, SPONSE CENTER UNDER THE COMPREHENSING ATION, AND LIABILITY ACT. (#)- RQ IS SUBJECT OF HAZARDOUS SUBSTANCES AND BEROES.	ARE SUBJECT TO RI VE ENVIRONMENTA CT TO CHANGE	EPORTING
							OF HAZARDOUS SUBSTANCES AND REPORT	•	
					Reference	-	CFRUS*,40,302,4,1990	Effective Date :	1990
					<u>Last Amendment</u>	E	CFRUS*,40,302,4,1990	Entry / Update :	SEP1991

RTECS Number: 1P8750000 CAS Number: 124-40-3

RTECS Number: IP8750000	CAS Number: 124	4-40-3	
Area Type Subject Spec. Description Level / Summary Information:			
IRG REG AIR OCC MPC 8H-TWA: 18 MG/M3 (10 PPM)			
RESOLUTION NO. 444/1991 (CAL SUBSTANCES IN THE WORKING EN OF THE MINISTRY OF WORK AND SOCI DECREE NO. 351/1979 UNDER LAW NO.	AL SECURITY	ENE
Reference : ARGOB*,241	70,I,1,1979 <u>Effect</u>	ive Date : 29M/	AY1991
Last Amendment: ARGOB*,271	45,1,4,1991 <u>Entry</u>	/ Update : OCT	1991
RA REG AIR OCC AL 14 MG/M3 (8 PPM) (FOR 48H/WK) (HA	AZARDOUS DEGREE : MAXIMUM)		
<u>Titte</u> : SEGURANCA E MEDICINA I	OO TRABALHO (SECURITY AND OCCUP	ATIONAL HYGIEN	VE)
Reference : SMTBR*,3,,1	42,1980 <u>Effect</u>	ive <u>Date</u> :	
<u>Last Amendment :</u>	<u>Entry</u>	/Update : AUG	1982
REGULATIONS, UNDER THE CANAD LABOUR). THE REGULATIONS STAT! CONCENTRATION OF AN AIRBORNE CHEMICAL AGENT ADOPTED BY AC	ED BY THE CANADA OCCUPATIONAL S NA LABOUR CODE (ADMINISTERED BY T E THAT NO EMPLOYEE SHALL BE EXY C CHEMICAL AGENT IN EXCESS OF THE COIH (AMERICAN CONFERENCE OF GOV UBLICATION ENTITLED: "THRESHOLD I OR 1985-86".	THE DEPARTMEN' OSED TO A VALUE FOR THA' PERNMENTAL	T OF
ReferenceCAGAAK,120	0,6,1105,1986 <u>Effect</u>	tve Date : 13Mi	CH1986
Last Amendment :	Entry	/Update: MAY	1991
LABEL RQR HAZARD TO ENVIRONMENT. SPECIA PACK DANGER, III = MINOR DANGER). MAI ON A PASSENGER AIRCRAFT OR VEI TRANSPORTED ONA CARGO AIRCRA DANGEROUS GOODS REGULATIONS (ADMINISTERED BY THE DEPARTME INTENDED TO PROMOTE SAFETY IN AS WELL AS PROVIDE ONE COMPRE TRANSPORT ACCROSS CANADA. TH THE ACT AND REGULATIONS SHOU UNDER THE PROPER SHIPPINGNAM!	I.): UN1160. CLASS (3.2): FLAMMABLE I AL PROVISIONS: 70, 109, PACKING GRO XIMUM AMOUNT PER PACKAGE THAT HICLE: 5 L. MAXIMUMAMOUNT PER PART: 60 L. PRESCRIBED BY THE TRANSE; UNDER THE TRANSPORTATION OF D. ENT OF TRANSPORTATION OF D. ANGEROLITHE TRANSPORTATION OF DANGEROLITHE TRANSPORTATION OF DANGEROLITHE TRANSPORTATION OF DANGEROLITHE SET OF RULES APPLICABLE TO THE SET OF	UP II, (I=GREAT MAY BE TRANSPONCEAGE THAT MAY BE TRANSPONCEAGE THAT MAY BE GOOD GOODS IN CAN TO ALL MODES OF RECOMMENDATIONS ARE ENTER MAY INCLUDE VE	ORTED AY BE OS ACT IADA, F ONS.
<u>Title_:</u>			
Reference : CAGAAK,124			EC1990
<u>Last Amendment :</u>	<u>Entry</u>	/ Update : OCT	1991
LABEL RQR CLASS (6.1): POISONOUS. SPECIAL P PACK (X=PACKAGING REQUIREMENTS AF PACKAGE THAT MAY BE TRANSPOR	TIFICATION NO.): UN1032. CLASS (2.1): PROVISIONS: 46, 56, 88, 99, 102. PACKIN RE SPECIFIC TO THESUBSTANCE). MAX RTED ON A PASSENGER AIRCRAFT ORV	G GROUP X, IMUM AMOUNT P	PER
PROHIBITED, PRESCRIBED BY THE T UNDER THE TRANSPORTATION OF I DEPARTMENT OF TRANSPORT. THE SAFETY INTHE TRANSPORTATION O ONE COMPREHENSIVE SET OF RULE CANADA. THESE ARE BASED ONUN REGULATIONS SHOULD BE CONSUL	THAT MAY BE TRANSPORTED ON A CATRANSPORTATION OF DANGEROUS GOODS ACT (ADMINISTED ACT AND REGULATIONS ARE INTENDED FOR ANGEROUS GOODS IN CANADA, AS APPLICABLE TO ALL MODES OF TRAITED NATIONS RECOMMENDATIONS. THED FOR DETAILS. RECORDS ARE ENTITHE REGULATIONS; THIS MAY INCLUISS.	ARGO AIRCRAFT: DDS REGULATION RED BY THE DED TO PROMOTE S WELL AS PROVI INSPORT ACCROS THE ACT AND ERED UNDER THI	NS, DE S
PROHIBITED. PRESCRIBED BY THE TUNDER THE TRANSPORTATION OF I DEPARTMENT OF TRANSPORT. THE SAFETY INTHE TRANSPORTATION O ONE COMPREHENSIVE SET OF RULE CANADA. THESE ARE BASED ONUN REGULATIONS SHOULD BE CONSUL PROPER SHIPPINGNAME FOUND IN	TRANSPORTATION OF DANGEROUS GOOD DANGEROUS GOODS ACT (ADMINISTER EACT AND REGULATIONS ARE INTENED FOR DANGEROUS GOODS IN CANADA, AS APPLICABLE TO ALL MODES OF TRAITED NATIONS RECOMMENDATIONS. THED FOR DETAILS. RECORDS ARE ENTITLE REGULATIONS; THIS MAY INCLUITED MAY INCLUITED PARTS.	ARGO AIRCRAFT: DDS REGULATION RED BY THE DED TO PROMOTE S WELL AS PROVI INSPORT ACCROS THE ACT AND ERED UNDER THI	NS, DE S
PROHIBITED. PRESCRIBED BY THE TUNDER THE TRANSPORTATION OF IDEPARTMENT OF TRANSPORT). THE SAFETY INTHE TRANSPORTATION COME COMPREHENSIVE SET OF RULE CANADA. THESE ARE BASED ONUN REGULATIONS SHOULD BE CONSUL PROPER SHIPPINGNAME FOUND IN GROUPS OF CHEMICAL SUBSTANCE Title:	FRANSPORTATION OF DANGEROUS GOD DANGEROUS GOODS ACT (ADMINISTER E ACT AND REGULATIONS ARE INTENE OF DANGEROUS GOODS IN CANADA, AS ES APPLICABLE TO ALL MODES OF TRA ITED NATIONS RECOMMENDATIONS. T TED FOR DETAILS. RECORDS ARE ENT THE REGULATIONS; THIS MAY INCLUITES.	ARGO AIRCRAFT: DDS REGULATION RED BY THE DED TO PROMOTE S WELL AS PROVI: NSPORT ACCROSS HE ACT AND ERED UNDER THI DE VERY GENERA	NS, DE S

RTECS Number: 1P8750000 CAS Number: 124-40-3

Subject Spe	ec. <u>Description</u>	Level / Summary Information :		
USE OCC STORE LABEL	: RQR	INGREDIENT DISCLOSURE LIST CONCENTRATION 1% WEIGHT HAZARDOUS MATERIALS INFORMATION SYSTEM (WHMIS) IS INFORMATION ON HAZARDOUS MATERIALS USED IN THE WO BY THE HAZARDOUS PRODUCTS ACT AND THE CONTROLLED (ADMINISTERED BY THE DEPARTMENT OF CONSUMER AND CREGULATIONS IMPOSE STANDARDS ON EMPLOYERS FORTHE CONTROLLED PRODUCTS AND ADDRESS LABELLING AND IDINISTRUCTION AND TRAINING, AS WELL AS THE UPKEEP OF A (MSDS). THE PRESENCE IN A CONTROLLED PRODUCT OF AN IEQUAL TO OR GREATER THAN SPECIFIED IN THE INGREDIENT DISCLOSED IN THE SAFETY DATA SHEET.	A NATIONAL SYSTEM TO PREPLACE. WHMIS IS IM PRODUCTS REGULATION CORPORATE AFFAIRS). TO USE, STORAGE AND HA USE, STORAGE AND HA USE, STORAGE AND HA USE, STORAGE AND LOY USE, STORAGE AND LOY USE	O PROVIDE PLEMENTED INS HE NDLING OF EE ATA SHEET ENTRATION
		Reference : CAGAAK,122,2,551,1988	Effective Date :	31DEC1987
		Last Amendment :	Entry / Update :	APR1991
TRNSP - LABEL PACK	CLASS RQR	PIN (PRODUCT IDENTIFICATION NO.): UN1160. CLASS (3.1): FI HAZARD TO ENVIRONMENT. SPECIAL PROVISIONS: 70, 99, 105 DANGER, III = MINOR DANGER). MAXIMUM AMOUNT PER PACON A CARGO AIRCRAFT OR VEHICLE: 5 L. MAXIMUM AMOUNT TRANSPORTED ONA CARGO AIRCRAFT: 60 L. PRESCRIBED BY DANGEROUS GOODS REGULATIONS, UNDER THE TRANSPORT (ADMINISTERED BY THE DEPARTMENT OF TRANSPORT). THE INTENDED TO PROMOTE SAFETY INTHE TRANSPORTATION OF AS WELL AS PROVIDE ONE COMPREHENSIVE SET OF RULES A TRANSPORT ACCROSS CANADA. THESE ARE BASED ONUNITE THE ACT AND REGULATIONS SHOULD BE CONSULTED FOR DUNDER THE PROPER SHIPPINGNAME FOUND IN THE REGULATIONERAL GROUPS OF CHEMICAL SUBSTANCES. (APPLIES ALS TITLE:	P. PACKING GROUP II, (1- CKAGE THAT MAY BE TR T PER PACKAGE THAT N THE TRANSPORTATION ATTON OF DANGEROUS ACT AND REGULATIONS F DANGEROUS GOODS IF PPLICABLE TO ALL MOI D NATIONS RECOMMEN ETAILS. RECORDS ARE F	= GREAT ANSPORTED (AY BE OF GOODS ACT S ARE N CANADA, DES OF DATIONS. ENTERED
		Reference : CAGAAK,124,26,5523,1990	Effective Date ;	06DEC1990
		Last Amendment :	Entry / Upgate :	OCT1991
AIR AMBI	I CLASS	THE SUBSTANCE IS CLASSIFIED IN THE FOURTH GROUP OF AI AND VAPOURS) Title: PROVISION OF FEDERAL COMMITTEE FOR ENVIRONM 1991 ON AIR PROTECTION AGAINST AIR POLLUTANTS	IENT TO ACT NO. 309 FR	
		Reference : SZCSR*,,84,2061,1991	Effective Date :	10CT1991
		<u>Last Amendment :</u>	Entry / Update :	JAN1992
AQ - USE INDS	CLASS T RQR	WHEN THE TEST SOLUTION IS NOT NEUTRALIZED THIS SUBST HAZARDOUS TO WATER (WATER-HAZARD CLASS: WGK 2). (TF = VERY HAZARDOUS; WGK 2 = HAZARDOUS; WGK 1 = SLIGH GENERAL NOT HAZARDOUS.) THE CLASSIFICATION FORMS THE REQUIREMENTS FOR INDUSTRIAL PLANTS IN WHICH WATER-HANDLED. Title: ADMINISTRATIVE RULES CONCERNING WATER-HAZARDOUS. (VERWALTUNGSVORSCHRIFT WASSERGEFAEHRDEND Reference: GMSMA6,8,114,1990	HE DIFFERENT CLASSES HTLY HAZARDOUS; WGK HE BASIS FOR WATER-PR HAZARDOUS SUBSTANC IRDOUS SUBSTANCES	ARE: WGK 3 0 = IN OTECTION
		Last Amendment :	Entry / Update :	DEC1991
AIR OCC	MAK	8H-TWA: 10 ML/M3 (PPM); 18 MG/M3 (20C, 101.3 KPA). SUBSTAL MIN- STEL: 20 ML/M3 (PPM); 36 MG/M3; CEILING VALUE; 4X/SI DIMETHYLAMINE WITH NITROSATING AGENTS CAN RESULT I CARCINOGENIC N-NITROSODIMETHYLAMINE. Title: MAXIMUM CONCENTRATIONS AT THE WORKPLACE A VALUES FOR WORKING MATERIALS (MAXIMALE ARB. BIOLOGISCHE ARBEITSSTOFFTOLERANZWERTE)	HIFT. THE REACTION OF N THE FORMATION OF AND BIOLOGICAL TOLER EITSPLATZKONZENTRAT	ANCE
		Reference : MPGFDF,XXVII.,17,1991	Effective Date :	
CLASS - ABEL PACK	CLASS RQR RQR	CLASSIFICATION AND LABELLING IN GERMANY IS GENERALL		
ABEL		RQR	CLASS CLASSIFICATION AND LABELLING IN GERMANY IS GENERALI RQR OJEC** LI80, 1991). HOWEVER, SLIGHT MODIFICATIONS MAY	Last Amendment: CLASS CLASSIFICATION AND LABELLING IN GERMANY IS GENERALLY THE SAME AS FOR TH RQR OJEC** LI80, 1991). HOWEVER, SLIGHT MODIFICATIONS MAY BE INTRODUCED FOR SC RQR SUBSTANCES IN THE GERMAN LEGISLATION.

 $\underline{\textit{Title}_:} \quad \text{ORDINANCE ON HAZARDOUS SUBSTANCES.} (GEFAHRSTOFFVERORDNUNG)$

Reference: BGZBAD,J,1931,1991 Effective Date: 15JUN1991

Last Amendment : Entry / Update : APR1992

RTECS Number: 1P8750000 CAS Number: 124-40-3

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<u>Area</u>	<u>Туре</u>	<u>Subject</u>	Spec.	<u>Description</u>	Level / Summary In	formation:		
DEU	REG	AIR	ЕМІ	мрс	EXCEED (AS THE SUM CONCENTRATIONS: C AT A MASS FLOW OF COMPOUNDS FROM D EXCEED 150 MG/M3 A	ONGS TO CLASS I. THE AIR EMISSION I OF ALL COMPOUNDS IN ONE CLASS LASS I - 20 MG/M3 AT A MASS FLOW I >= 2 KG/H; CLASS III - 150 MG/M3 AT DIFFERENT CLASSES ARE PRESENT, TI T A TOTAL MASS FLOW OF >= 3 KG/) THE FOLLOWING MASS OF > = 0.1 KG/H; CLASS II - F A MASS FLOW OF > = 3 K HE MASS CONCENTRATION H.	100 MG/M3 G/H. IF MUST NOT
						GUIDELINES FOR AIR POLLUTION CO IG DER LUFI)	NTROL (TECHNISCHE ANLE	TTUNG ZUR
					Reference:	GMSMA6,,7,93,1986	Effective Date:	01MCH1986
					<u>Last Amendment ;</u>		Entry / Update ;	JAN1992
EEC	REG	CLASS LABEL PACK		CLASS RQR RQR	IRRITATING TO EYES IRRITANT; EXTREME! RESPIRATORY SYSTE! IN CASE OF CONTACT MEDICAL ADVICE (S: WHETHER IT IS A SPETITE: COUNCIL DID	AMMABLE, EXTREMELY FLAMMABL AND RESPIRATORY SYSTEM (R 36/37). Y FLAMMABLE LIQUEFIED GAS (R 13 M (R 36/37); KEEP AWAY FROM SOURC T WITH EYES, RINSE IMMEDIATELY W 26); DO NOT EMPTY INTO DRAINS (S 2). CIFIC ISOMER OR A MIXTURE OF ISO RECTIVE 67/548/EEC OF 27 JUNE 1967 (S 3). AND ADMINISTRATIVE PROVISION	. LABEL: F - HIGHLY FLAM); IRRITATING TO EYES AN ES OF IGNITION - NO SMOD PITH PLENTY OF WATER AN ESTATED ON MERS. ON THE APROXIMATION OF	MABLE; XI - D CING (S 16); ID SEEK I THE LABEL
						AND LABELLING OF DANGEROUS SU		
					Reference :	OJEC**,196,,1,1967	Effective Date :	1JUL1992
					<u>Last Amendment :</u>	OJEC**,L 180,,79,1991	Entry / Update :	APR1992
GBR	REG	TRNSP AQ AQ	MARIN MARIN EMI	RQR RSTR RSTR	WASHINGS AND RESI	NCE: DISCHARGE INTO THE SEA IS P DUAL MIXTURES IS SUBJECT TO REST LUTION OF 65% OR LESS).	ROHIBITED; DISCHARGE OF FRICTIONS. (APPLIES TO	TANK
GBR	REG	TRNSP LABEL		CLASS RQR	Reference :	GULATIONS 1987, SCHEDULE 1 GBRSI*,551,,15,1987 GBRSI*,2604,,2,1990 TANKERS : FLAMMABLE LIQUID. EM SOLUTION)	Effective Date; Entry / Update: ERGENCY ACTION CODE::	06APR1987 1992 2P (APPLIES
					Title : HAZARDOUS	SUBSTANCES (LABELLING OF ROAD	TANKERS) REGULATIONS 1	978
					Reference :	GBRSI*,1702,,,1978	Effective Date :	28MCH1979
					Last Amendment :		Entry / Update :	JAN1983
GBR	REG	AIR	occ	OES		0 PPM). ATIONAL EXPOSURE LIMITS FOR USE TO HEALTH REGULATIONS	WITH THE CONTROL OF SU	JBSTANCES
					Reference :	GBRSI*,1657,.10,1988	Effective Date :	
					<u> Last Amendment :</u>	GNHSE*,EH40,,11,1992	Entry / Update :	1992
IMO	REC	TRNSP LABEL PACK	MARIN	CLASS		INFLAMMABLE LIQUID. PACKING GR JBSIDIARY RISK LABEL; CORROSIVE. 1160		
					<u>Title :</u>			
					Reference :	D4000+ 40004 4000	Effective Date :	10011004
IMO	REC	TRNSP LABEL	MARIN	CLASS		IMCOC*,10004,1990 GAS (COMPRESSED ETC.). SUBSIDIAR YLAMINE, ANHYDROUS). UN NO.103:		JAN1991 E GAS.
		PACK			Title_:			
					Reference :		Effective Date :	
					Last Amendment :	IMCOC*,10004,1990	Entry / Update :	JAN1991
					_ <u></u>			 •

RTECS Number: IP8750000 CAS Number: 124-40-3

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<u>Area</u>	Туре	Subject	Spec.	Description	Level / Summary in	oformation:		
JPN	REC	AIR	occ	MAC	TWA: 18 MG/M3 (10 P	PM)		
						LLOWABLE CONCENTRATIONS RECOMME N OF INDUSTRIAL HEALTH.	NDED BY THE JAPANI	ESE
					Reference :	SAIGBL,33,4,277-287,1991	Effective Date :	
					<u>Last Amendment :</u>		Entry / Update :	DEC1991
MEX	REG	AIR	occ	MXL	PERMISSIBLE LEVEL (Title : INSTRUCTIO. WORKPLACE	WHERE THIS SUBSTANCE IS PRODUCED, S OF 18 MG/M3 (10 PPM) MUST BE OBSERVED N NO.10 RELATED TO SECURITY AND HYG IS. (INSTRUCTIVO NO. 10, RELATIVO A LAS LOS CENTROS DE TRABAJO).	FOR A PERIOD OF 8 I	HOURS. T
					Reference :	DOMEX*,,,,1984	Effective Date :	28MAY1984
					Last Amendment :	DOMEX*,,,,1989	Entry / Update :	DEC1991
RUS	REG	AQ	SURF	MAC CLASS	0.1 MG/L HAZARD CL	ASS: II		
					<u>Title</u> :			
					Reference :		Effective Date :	1JAN1989
					Last Amendment :	SPNPV*,4630-88,1988	Entry / Update :	JUL1990
RUS	REG	AIR	AMBI	MAC	0.005 MG/M3, 1X/D; 0.	005 MG/M3, AV/D.		
					Reference :		Effective Date :	AUG1984
					Last Amendment :	PDKAV*,3086-841984	Entry / Update ;	SEP1985
RUS	REG	AIR	occ	MAC CLASS	CLV: 1.0 MG/M3 (VAF	OUR) HAZARD CLASS: II	·	
					<u>Title :</u>			
					Reference :		Effective Date :	01JAN1989
					Last Amendment :	GOST\$*,12.1.005,,,1988	Entry / Update ;	MAY1990
UN	REC	TRNSP LABEL PACK	-	CLASS		INFLAMMABLE LIQUID. PACKING GROUP: PPLIES TO SOLUTIONS). UN NO.1160.	II = SUBSTANCE PRES	SENTING
					<u>Title</u> :			
					Reference :		Effective Date ;	
					Last Amendment :	UNTDG*,,,15,1989	Entry / Update :	SEP1982
UN		TRNSP LABEL PACK	-	CLASS		GAS (COMPRESSED ETC.); 3 = INFLAMMAB YLAMINE). UN NO.1032.	LE LIQUID. (APPLIES	то
		1 AUR			Title_:			
					Reference ;		Effective Date :	
					Last Amendment :	UNTDG*,,,15,1989	Entry / Update :	SEP1982
USA		SAFTY USE	occ	MXL MXL	2000 PPM	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
					<u>Title :</u> POCKET GUII	DE TO CHEMICAL HAZARDS		
					Reference :	XPHPAW,90,117,94,1990	Effective Date :	JUN1990
					Last Amendment :	XPHPAW,90,117,94,1990	Entry / Update :	OCT1991
USA	REC	AIR	occ	TLV	USE IN THE PRACTICE	(TWA) 10 PPM, 18 MG/M3THIS THRESHOLD OF INDUSTRIAL HYGIENE AS A GUIDELIN IAL HEALTH HAZARDS.		
					<u>Title</u> : THRESHOLD	LIMIT VALUES		
					Reference :	ACGIH*,,,11,1989	Effective Date ;	1989
					Last Amendment :	ACGIH*,,,11,1991	Entry / Update :	DEC1991

RTECS Number: IP8750000 CAS Number: 124-40-3

<u>Area</u>	<u>Түре</u>	Subject	Spec.	<u>Description</u>	Level / Summary Inf	formation :					
USA	REG	PA PA PA	EMI GRND MARIN	RQR RQR RQR	HAZARDOUS SUBSTANTHE NAVIGABLE WATE CONTIGUOUS ZONE, C	1000 (454) LBS (KG) FOR PURPOSES OF SECTION 311 OF THE CLEAN WATER ACT THE FOLLOWING HAZARDOUS SUBSTANCES IN QUANTITIES GIVEN SHALL NOT BE DISCHARGED INTO OR UPON THE NAVIGABLE WATERS OF THE UNITED STATES OR ADJOINING SHORELINES, WATERS OF THE CONTIGUOUS ZONE, OR OUTER DEEP WATERS WHICH MAY AFFECT NATURAL RESOURCES BELONGING TO THE UNITED STATES.					
					Title: REPORTABLE 311	QUANTITIES OF HAZARDOUS SUBSTA	ANCES; CLEAN WATER AC	r, section			
					Reference :	FEREAC,51,,34547,1986	Effective Date:	1986			
					<u>Last Amendment :</u>	CFRUS*,40,117,3,1991	Entry / Update :	SEP1991			
USA	REG	TRNSP PACK LABEL	-	PRMT CNTRL RQR	QUART/PACKAGE. MA GALLONS/PACKAGE. N PASSENGER VESSELS A REGULATION LISTS A TRANSPORTATION HA PACKAGE MARKING, I	D IN PASSENGER AIRCRAFT AND PAS Y BE TRANSPORTED IN CARGO AIRCY MAY BE TRANSPORTED IN CARGO VE ON DECK. ALL SHIPMENTS MUST BE I ND CLASSIFIES THOSE MATERIALS WI S DESIGNATED AS HAZARDOUS MAT LABELING, AND TRANSPORT VEHICLI SPORT OF THOSE HAZARDOUS MATE	RAFT NOT TO EXCEED 10 SSELS ON AND BELOW DE LABELED FLAMMABLE LIQ HICH THE DEPARTMENT O ERIALS FOR SHIPPING PAP E PLACARDING APPLICABI	CK AND IN QUID.THIS F ERS. E TO THE			
						MATERIALS REGULATIONS, PART 172 YOUS MATERIALS COMMUNICATIONS		TABLES			
					Reference	CFRUS*,49,172,101,1984	Effective Date:	OCT1991			
					<u>Last Amendment :</u>	CFRUS*,49,172,101,1990	Entry / Up date :	NOV1991			
USA	REG	CLASS AIR AQ	INDST EMI EMI	RQR RQR RQR	THAN ITS REPORTABLE TO THE NATIONAL RE	F THIS HAZARDOUS SUBSTANCE, IN E QUANTITY (RQ), REPORTED AS [LB: SPONSE CENTER UNDER THE COMPR ATION, AND LIABILITY ACT. (#)- RQ IS	S (KG)!, ARE SUBJECT TO R EHENSIVE ENVIRONMENT.	EPORTING			
					<u>Title</u> : CERCLA: LIST	OF HAZARDOUS SUBSTANCES AND	REPORTABLE QUANTITIES				
					Reference ;	CFRUS*,40,302,4,1990	Effective Date :	1990			
					<u>Last Amendment :</u>	CFRUS*,40,302,4,1990	Entry / Update:	SEP1991			
USA	REG	WASTE STORE TRNSP	INDST - REMOV	CLASS RQR RQR	WASTE, ACUTE HAZAI ANY RESIDUE OF THIS CONTAINER, OR AN IN HAZARDOUS WASTE II ARE TAKEN (40 CFR 26	IICAL, IF DISCARDED, MUST BE TREA RDOUS WASTES REGULATIONS ARE NO CHEMICAL LABELED AS ACUTELY FORE LINER REMOVED FROM A CONTENT OF DISCARDED UNLESS TRIPLE RINSING 1.33E). RCE AND CONSERVATION RECOVERY	IORE RESTRICTIVE FOR EX IAZARDOUS AND REMAIN FAINER, IS CONSIDERED A G OR OTHER CLEANING M	CLUSION. ING IN A EASURES			
						RODUCTS, OFF-SPECIFICATION SPECI					
					Reference :	FEREAC,45,,78541,1980	Effective Date :	1980			
					<u>Last Amendment</u> :	CFRUS*,40,261,33,1990	Entry / Update :	JAN1992			
USA	REG	WASTE STORE TRNSP	INDST - REMOV	CLASS RQR RQR	WASTE, ACUTE HAZAJ ANY RESIDUE OF THIS CONTAINER, OR AN IN HAZARDOUS WASTE II ARE TAKEN (40 CFR 26 Title : RCRA-RESOUI	ICAL, IF DISCARDED, MUST BE TREA RDOUS WASTES REGULATIONS ARE NO CHEMICAL LABELED AS ACUTELY FUNER LINER R EMOVED FROM A CON'F DISCARDED UNLESS TRIPLE RINSING 1.33E). RCE AND CONSERVATION RECOVERY RODUCTS, OFF-SPECIFICATION SPECIFICATION S	MORE RESTRICTIVE FOR EX IAZARDOUS AND REMAIN FAINER, IS CONSIDERED A G OR OTHER CLEANING M ACT: DISCARDED COMMI	CLUSION. ING IN A EASURES ERCIAL			
					RESIDUES TH			4000			
					Reference :	FEREAC,45,,78541,1980	Effective Date : Entry / Update :	1980 JAN1992			
					<u>Last Amenament :</u>	CFRU\$*,40,261,33,1990	Entry / Upgate :	JAN 1992			
USA	REG	TRNSP PACK LABEL	•	PRMT CNTRL RQR	CARGO AIRCRAFT NO VESSELS ON AND BELL AND 173.314. A LL SHI REGULATION LISTS AI TRANSPORTATION HA PACKAGE MARKING, I	NGER AIRCRAFT AND PASSENGER RA I TO EXCEED 300 POUNDS/PACKAGE. OW DECK AND IN PASSENGER VESSE PMENTS MUST BE LABELED FLAMMA ND CLASSIFIES THOSE MATERIALS W S DESIGNATED AS HAZARDOUS MAT LABELING, AND TRANSPORT VEHICLI SPORT OF THOSE HAZARDOUS MATE	MAY BE TRANSPORTED IN LS IN ACCORDANCE TO 49 LBLE GAS.; SUMMARY - TH HICH THE DEPARTMENT O ERIALS FOR SHIPPING PAR E PLACARDING APPLICABI	I CARGO CFR 173,30 IS F ERS,			
						MATERIALS REGULATIONS, PART 172		S TABLES			
					AND HAZARD	OUS MATERIALS COMMUNICATIONS	REGULATIONS				
					AND HAZARD	OUS MATERIALS COMMUNICATIONS CFRUS*,49,172,101,1984	Effective Date :	OC T 1991			

Common Name: N,N-Dimethylformamide

<u>Агеа</u>	Type	Subject	Spec.	<u>Description</u>	Level / Summary In	formation :		
ARG	REG	AIR	occ	MPC	8H-TWA: 30 MG/M3 (10	PPM). SKIN ABSORPTION.		
					RESOLUTION	S FOR CHEMICAL SUBSTANCES IN THE WO NO. 444/1991 OF THE MINISTRY OF WORK A REGULATION DECREE NO. 351/1979 UNDER AT WORK)	AND SOCIAL SECURI	ΓY
					Reference :	ARGOB*,24170,1,1,1979	Effective Date :	29MAY1991
					Last Amendment :	ARGOB*,27145,I,4,1991	Entry / Update :	OCT1991
CAN	REG	TRNSP LABEL PACK	-	CLASS RQR	III, (I=GREAT DANGER TRANSPORTED ON A P THAT MAY BE TRANSI TRANSPORTATION OF DANGEROUS GOODS A REGULATIONS ARE IN GOODS IN CANADA, A ALL MODES OF TRANS RECOMMENDATIONS. RECORDS ARE ENTERE	FICATION NO.): 2265. CLASS (3.3): FLAMMA, III = MINOR DANGER). MAXIMUM AMOUN ASSENGER AIRCRAFT OR VEHICLE: 60 L. NOTED ON A CARGO AIRCRAFT: 220°L. PRI DANGEROUS GOODS REGULATIONS, UNDER COMPARTMENT TENDED TO PROMOTE SAFETY IN THE TRASS WELL AS PROVIDE ONE COMPREHENSIVE PORT ACCROSS CANADA. THESE ARE BASIMED ACT AND REGULATIONS SHOULD BE GOOD UNDER THE PROPER SHIPPINGNAME FOR GENERAL GROUPS OF CHEMICAL SUBSTANCES.	IT PER PACKAGE THAT PER PACKAGE THAT IT PER PACKAGE THE SERVINE THE TRANSPORTA OF TRANSPORTATION OF DATE OF RULES APPLED ON UNITED NATION OF DECONSULTED FOR DECUMBING THE REGULATION OF THE PER ON THE PER PACKAGE PA	AT MAYBE PER PACKAGE TION OF TE ACT AND ANGEROUS LICABLE TO DNS TAILS.
					Reference :	CACAAV 124 36 5533 1000	Effective Date .	06DE 01000
					Last Amendment :	CAGAAK,124,26,5523,1990	Effective Date : Entry / Update :	06DEC1990 OCT1991
CAN	REG	AIR	occ	TLV	SAFETY AND HEALTH THE DEPARTMENT OF EXPOSED TO A CONCE FOR THAT CHEMICAL INDUSTRIAL HYGIENIS	I3; SKIN ABSORPTION. PRESCRIBED BY THE REGULATIONS, UNDER THE CANADA LABOLABOUR). THE REGULATIONS STATE THAT INTRATION OF AN AIRBORNE CHEMICAL AS AGENT ADOPTED BY ACGIH (AMERICAN COSTS) IN ITS PUBLICATION ENTITLED: "THRE	OUR CODE (ADMINIS 'NO EMPLOYEE SHA GENT IN EXCESS OF ONFERENCE OF GOV	TERED BY LL BE THE VALUE ERNMENTAL
					Reference :	CAGAAK,120,6,1105,1986	Effective Date :	13MCH1986
					<u>Last Amendment :</u>		Entry / Update :	MAY1991
CAN	REG	USE STORE LABEL	осс	RQR	HAZARDOUS MATERIA INFORMATION ON HAZ BY THE HAZARDOUS F (ADMINISTERED BY THE REGULATIONS IMPOSE CONTROLLED PRODUCINSTRUCTION AND TR. (MSDS). THE PRESENCI EQUAL TO OR GREATE DISCLOSED IN THE SALTIME:		ATIONAL SYSTEM TO PLACE. WHMIS IS IMI DDUCTS REGULATIO PORATE AFFAIRS). TH I, STORAGE AND HAY IFICATION, EMPLOYI ITERIALS SAFETY DA REDIENT IN A CONCE	PROVIDE PLEMENTED NS HE NDLING OF HE TA SHEET ENTRATION
					Reference:	CAGAAK,122,2,551,1988	Effective Date :	31DEC1987
					Last Amendment :		Entry / Update :	APR1991
csk	REG	WASTE	INDST	CLASS RQR	DANGEROUS TO HUMA DISPOSAL OF THE WAS	ASSIFIED AS HAZARDOUS WASTE COMPON IN HEALTH OR ENVIRONMENT, QUANTITY ITE MUST BE REPORTED TO AUTHORITIES. PERFORMED IN ACCORDANCE WITH SPECIA	, SPECIFICATION, US TRANSPORT AND DIS	E E OR
CSK	REG	WASTE	fNDST		DANGEROUS TO HUMA DISPOSAL OF THE WAS THE WASTE MUST BE P Title: PROVISION OF	N HEALTH OR ENVIRONMENT. QUANTITY, TE MUST BE REPORTED TO AUTHORITIES.	, SPECIFICATION, US TRANSPORT AND DIS AL DIRECTIVE	E E OR SPOSAL OF
csk	REG	WASTE	INDST		DANGEROUS TO HUMA DISPOSAL OF THE WAS THE WASTE MUST BE P Title: PROVISION OF	IN HEALTH OR ENVIRONMENT, QUANTITY, ITE MUST BE REPORTED TO AUTHORITIES. PERFORMED IN ACCORDANCE WITH SPECIA FEDERAL COMMITTEE FOR ENVIRONMEN	, SPECIFICATION, US TRANSPORT AND DIS AL DIRECTIVE	E E OR SPOSAL OF
CSK	REG	WASTE	INDST		DANGEROUS TO HUMA DISPOSAL OF THE WAS THE WASTE MUST BE P Title: PROVISION OF CLASSIFICATION	IN HEALTH OR ENVIRONMENT, QUANTITY, ITE MUST BE REPORTED TO AUTHORITIES. PERFORMED IN ACCORDANCE WITH SPECIAL FEDERAL COMMITTEE FOR ENVIRONMENT ON AND CATALOGUE	, SPECIFICATION, US TRANSPORT AND DIS AL DIRECTIVE IT WHICH DECLARES	E E OR SPOSAL OF WASTE
	REG		INDST		DANGEROUS TO HUMA DISPOSAL OF THE WAS THE WASTE MUST BE P Title: PROVISION OF CLASSIFICATION Reference:	IN HEALTH OR ENVIRONMENT, QUANTITY, ITE MUST BE REPORTED TO AUTHORITIES. PERFORMED IN ACCORDANCE WITH SPECIAL FEDERAL COMMITTEE FOR ENVIRONMENT ON AND CATALOGUE SZCSR*,69,1650,1991	, SPECIFICATION, US TRANSPORT AND DIS AL DIRECTIVE IT WHICH DECLARES Effective Date:	E E OR SPOSAL OF WASTE 1AUG1991
				RQR	DANGEROUS TO HUMA DISPOSAL OF THE WAS THE WASTE MUST BE F Title: PROVISION OF CLASSIFICATIO Reference: Last Amendment: TWA: 30.0 MG/M3; CL	IN HEALTH OR ENVIRONMENT, QUANTITY, ITE MUST BE REPORTED TO AUTHORITIES. PERFORMED IN ACCORDANCE WITH SPECIAL FEDERAL COMMITTEE FOR ENVIRONMENT ON AND CATALOGUE SZCSR*,69,1650,1991	, SPECIFICATION, US TRANSPORT AND DI: AL DIRECTIVE I WHICH DECLARES <u>Effective Date:</u> <u>Entry/Update:</u>	E E OR SPOSAL OF WASTE 1AUG1991 JAN1992
				RQR	DANGEROUS TO HUMA DISPOSAL OF THE WAS THE WASTE MUST BE F Title: PROVISION OF CLASSIFICATIO Reference: Last Amendment: TWA: 30.0 MG/M3; CL	IN HEALTH OR ENVIRONMENT, QUANTITY, ITE MUST BE REPORTED TO AUTHORITIES. PERFORMED IN ACCORDANCE WITH SPECIAL FEDERAL COMMITTEE FOR ENVIRONMENT ON AND CATALOGUE SZCSR*,69,1650,1991 V: 60.0 MG/M3	, SPECIFICATION, US TRANSPORT AND DI: AL DIRECTIVE I WHICH DECLARES <u>Effective Date:</u> <u>Entry/Update:</u>	E E OR SPOSAL OF WASTE 1AUG1991 JAN1992

Common Name: N,N-Dimethylformamide

RTECS Number: LQ2100000 CAS Number: 68-12-2

KIE	C5 N	uniber	. ц	42 100000		CAS NUI		08-12-2	
<u>Area</u>	Туре	Subject	Spec.	Description	Level / Summary In	formation :			
DEU	REC	AIR	осс	MAK	ONSET OF EFFECT <= VALUE; 4X/SHIFT. DA CURRENTLY AVAILAR FETUS MUST BE CONS	PM); 60 MG/M3 (20C, 101.3 KPA). SUBS = 2H. HALF-LIFE < 2H. 30 MIN- STEL: NGER OF CUTANEOUS ABSORPTION. BLE INFORMATION, A RISK OF DAMAGE NIDERED TO BE PROBABLE. DAMAGE ED WHEN PREGNANT WOMEN ARE EX ID TO.	40 ML/M3 PREGNAN GE TO THE TO THE DI	S (PPM); 120 MG/M CY GROUP B: AC E DEVELOPING EN EVELOPING ORGA	13: AVERAGE CORDING TO MBRYO OR ANISM
					VALUES FOR	ONCENTRATIONS AT THE WORKPLAC WORKING MATERIALS (MAXIMALE A BARBEITSSTOFFTOLERANZWERTE)			
					Reference :	MPGFDF,XXVII,,17,1991	:	Effective Date :	
					<u>Last Amendment</u> :		:	Entry / Update :	JAN1992
DEU	REC	AQ USE	- INDST	CLASS RQR	WGK 1). (THE DIFFERI WGK 1 = SLIGHTLY H FORMS THE BASIS FO	LASSIFIED AS SLIGHTLY HAZARDOU; ENT CLASSES ARE; WGK 3 = VERY HA AZARDOUS; WGK 0 = IN GENERAL N R WATER-PROTECTION REQUIREMENT SUBSTANCES ARE HANDLED.	AZARDOU: OT HAZAI	S; WGK 2 = HAZA RDOUS.) THE CLA	ARDOUS; ASSIFICATION
						TIVE RULES CONCERNING WATER-HA IGSVORSCHRIFT WASSERGEFAEHRDE			
					Reference :	GMSMA6,,8,114,1990		Effective Date :	
					<u> Last Amendment :</u>		,	Entry / Update :	DEC1991
DEU	REG	CLASS LABEL PACK	-	CLASS RQR RQR	OJEC** L180, 1991). HO	D LABELLING IN GERMANY IS GENERAD DWEVER, SLIGHT MODIFICATIONS MA GERMAN LEGISLATION.			
					<u>Title</u> ; ORDINANCE	ON HAZARDOUS SUBSTANCES. (GEFA	AHRSTOFF	VERORDNUNG)	
					Reference :	BGZBAD,,i,1931,1991		Effective Date :	15JUN1991
					<u>Last Amendment:</u>			<u>Entry / Update :</u>	APR1992
DEA	REG	AIR	EMI	MPC	NOT EXCEED (AS THE CONCENTRATIONS: C AT A MASS FLOW OF COMPOUNDS FROM D	ONGS TO CLASS II. THE AIR EMISSIOI SUM OF ALL COMPOUNDS IN ONE C LASS I - 20 MG/M3 AT A MASS FLOW (>= 2 KG/H; CLASS III - 150 MG/M3 AT IFFERENT CLASSES ARE PRESENT, TH T A TOTAL MASS FLOW OF >= 3 KG/	LASS) THE OF >= 0.1 TA MASS I HE MASS C	E FOLLOWING MA KG/H; CLASS II - FLOW OF >= 3 K	SS - 100 MG/M3 - G/H. IF
						GUIDELINES FOR AIR POLLUTION COI IG DER LUFT)	NTROL (TE	ECHNISCHE ANLE	ITUNG ZUR
					Reference :	GMSMA6,,7,93,1986	,	Effective Date :	01MCH1986
					<u>Last Amendment:</u>			Entry / Update :	JAN1992
EEC	REG	CLASS LABEL PACK	-	CLASS RQR RQR	IRRITANT; IRRITATING IN CONTACT WITH SK RINSE IMMEDIATELY CONTACT WITH SKIN, MANUFACTURER) (S 2 PREPARATIONS CONT HARMFUL; HARMFUL	L; HARMFUL BY INHALATION AND ING TO EYES (R 36). LABEL: XN - HARMIN (R 20/21); IRRITATING TO EYES (R WITH PLENTY OF WATER AND SEEK, WASH IMMEDIATELY WITH PLENTY (B); WEAR SUITABLE PROTECTIVE CLAINING THE SUBSTANCE IN CONCENBY INHALATIONAND IN CONTACT W 5% TO 20%: XN - HARMFUL; HARMFU	FUL; HARI 36); IN CA MEDICAL OF(TO I OTHING (S TRATION /TTH SKIN	MFUL BY INHALA SE OF CONTACT ADVICE (S 26); A BE SPECIFIED BY 36), CLASSIFICA RANGE: ABOVE 2 (R 20/21); IRRITA'	ATION AND WITH EYES, FIER THE TION OF 0%: XN - ING TO
					REGULATION	RECTIVE 67/548/EEC OF 27 JUNE 1967 (IS AND ADMINISTRATIVE PROVISION: AND LABELLING OF DANGEROUS SUI	S RELATIN	IG TO THE CLASS	
					Reference	OJEC**,196,,1,1967		Effective Date :	1JUL1992
					<u>Last Amendment</u> :	OJEC**,L 180,,79,1991	:	Entry / Update :	APR1992
GBR	REG	AIR	occ	OES	8H-TWA: 30 MG/M3 (19 SKIN -	0 PPM) - 10 MIN- STEL: 60 MG/M3 (20 I	PPM) - CAN	N BE ABSORBED T	HROUGH
						ATIONAL EXPOSURE LIMITS FOR USE TO HEALTH REGULATIONS	WITH THE	E CONTROL OF SU	JBSTANCES
					Reference :	GBRSI*,1657,,10,1988		Effective Date:	01JAN1992
					Last Amendment :	GNHSE*,EH40,,11,1992		Entry / Update :	1992

Common Name:

N,N-Dimethylformamide

RTECS Number:

LQ2100000

CAS Number:

68-12-2

<u>Area</u>	Туре	Subject	Spec.	Description	<u>Level / Summary In</u>	<u>formation :</u>			
GBR	REG	TRNSP AQ AQ	MARIN MARIN EMI	RQR RSTR RSTR	CATEGORY D SUBSTANCE: DISCHARGE INTO THE SEA IS PROHIBITED; DISCHARGE OF RESIDUAL MIXTURES IS SUBJECT TO RESTRICTIONS.				
						ANT SHIPPING (CONTROL OF POLLUTION BY GULATIONS 1987, SCHEDULE 1	NOXIOUS LIQUID S	UBSTANCES	
					Reference :	GBRSI*,551,,15,1987	Effective Date :	06APR1987	
					Last Amendment :	GBRSI*,2604,,2,1990	Entry / Update :	1992	
GBR	REG	TRNSP LABEL		CLASS RQR	LABELLING OF ROAD	TANKERS : HARMFUL SUBSTANCE. EMERGE	NCY ACTION CODE	: 2P	
					<u>Title</u> : HAZARDOUS	SUBSTANCES (LABELLING OF ROAD TANKE	RS) REGULATIONS 1	978	
					Reference :	GBRSI*,1702,,,1978	Effective Date :	28MCH1979	
					Last Amendment :		Entry / Update :	JAN1983	
GBR	REG	AIR	occ	OES	8H_TWA - 30 MG/M3 (10) PPM) . STEL (10 MIN-TWA): 60 MG/M3 (20 PP	שייטפספט אויאפ הא	nn.	
		AIIX	000	010	Title : EH40 OCCUPA	ATIONAL EXPOSURE LIMITS FOR USE WITH T TO HEALTH REGULATIONS	•		
					Reference :	GBRSI*,1657,,10,1988	Effective Date:		
					<u>Last Amendment :</u>	GNHSE*,EH40,,11,1992	Entry / Update :	1992	
IMO	REC	TRNSP LABEL PACK	MARIN	CLASS	HAZARD CLASS: 3 = F DANGER-[I] = MINOR D	FLAMMABLE LIQUID. PACKING GROUP: III = DANGER). UN NO. 2265	MINOR DANGER (I	= GREAT	
					Title :				
					Reference :		Effective Date :		
					<u> Last Amendment :</u>	IMCQC*,,,10004,1990	Entry / Update ;	JAN1991	
JPN	REC	AIR	occ	MAC	TWA: 30 MG/M3 (10 PP	M). SKIN ABSORPTION MUST ALSO BE CONS.	IDERED.		
						LLOWABLE CONCENTRATIONS RECOMMEND FOR INDUSTRIAL HEALTH.	ED BY THE JAPANE	SE	
					Reference :	SAIGBL,33,4,277-287,1991	Effective Date :		
					<u>Last Amendment :</u>		Entry / Update :	DEC1991	
MEX	REG	AIR	occ	MXL	PERMISSIBLE LEVEL O	WHERE THIS SUBSTANCE IS PRODUCED, STO OF 30 MG/M3 (10 PPM) MUST BE OBSERVED FO 5 MINUTES FOUR TIMES A DAY WITH INTER	OR A PERIOD OF 8 H	OURS OR 60	
					WORKPLACES	I NO.10 RELATED TO SECURITY AND HYGIEN S. (INSTRUCTIVO NO. 10, RELATIVO A LAS CO OS CENTROS DE TRABAJO).			
					Reference :	DOMEX*,,1984	Effective Date :	28MAY1984	
					<u>Last Amendment</u> :	DOMEX*,,,,1989	Entry / Update :	DEC1991	
RUS	REG	AIR	AMBI	MAC	0.03 MG/M3 1XD, 0.03 I	MG/M3 AV/D.			
					<u>Title</u> :				
					Reference :		Effective Date:	AUG1984	
					Last Amendment :	PDKAV*,3086-84,,,1984	Entry / Update :	SEP1985	
RUS	REG	AQ	SURF	MAC CLASS	10.0 MG/L HAZARD CL	ASS: IV			
					Title :				
					Reference :		Effective Date :	1JAN1989	
					Last Amendment :	SPNPV*,4630-88,,,1988	Entry / Update :	JUL1990	
RUS	REG	PA	SURF	MAC	SURFACE WATER FOR	FISHING: 0.28 MG/L			
					<u>Title :</u>				
					Reference :		Effective Date :		
					Last Amendment :	PDKTV*,,,,1978	Entry / Update :	SEP1985	

Common Name: N,N-Dimethylformamide

RTECS Number: LQ2100000 CAS Number: 68-12-2

<u>Area</u>	Туре	<u>Subject</u>	Spec.	Description	<u>Level / Summary In</u>	formation :			
RUS	REG	AIR	осс	MAC CLASS	CLV: 10.0 MG/M3 (VA	POUR) HAZARD CLASS: II			
					<u>Title :</u>				
					Reference :		Effective Date:	01JAN1989	
					Last Amendment ;	GOSTS*,12.1.005,,,1988	Entry / Update :	MAY1990	
SWE	REG	AIR	occ	HLV	1D-TWA- 30 MG/M3 (10	D PPM); 15 MIN - STEL: 45 MG/M3 (15 PPM). S	KIN ABSORPTION.		
0	1	7-111			Title : HYGIENIC LI				
					Reference:	AFS***,1990:13,,5-64,1990	Effective Date :	01JUL1991	
					<u>Last Amendment :</u>		Entry / Update :	1992	
UN	REC	TRNSP LABEL PACK	-	CLASS		FLAMMABLE LIQUID. PACKING GROUP: III = DANGER). UN NO. 2265	= MINOR DANGER (I	= GREAT	
					<u>Title_:</u>				
					Reference :		Effective Date:		
					Last Amendment :	UNTDG*,,,15,1989	Entry / Update :	AUG1990	
USA	REC	AIR	occ	TLV	FOR USE IN THE PRAC	(TWA) 10 PPM, 30 MG/M3, SKINTHIS THRESI TICE OF INDUSTRIAL HYGIENE AS A GUIDE FENTIAL HEALITH HAZARDS.	HOLD LIMIT VALUE	IS INTENDED NDATION IN	
					Title : THRESHOLD	LIMIT VALUES			
					Reference :	ACGIH*,,,11,1989	Effective Date:	1989	
					<u>Last Amendment :</u>	ACGIH*,,,11,1991	Entry / Update :	DEC1991	
USA	REG	FOOD TRANS STORE PACK	ADDIT	RSTR RSTR RSTR RSTR	THIS SUBSTANCE IS INCLUDED ON A LIST OF SUBSTANCES USED TO PREPARE ADHESIVES WHICH MAY BE SAFELY USED AS COMPONENTS OF ARTICLES INTENDED FOR USE IN PACKAGING, TRANSPORTATION, OR HOLDING FOOD IN ACCORDANCE WITH THE FOLLOWING PRESCRIBED CONDITIONS: SUBSTA NCE MUST BE SEPARATED FROM THE FOOD BY A FUNCTIONAL BARRIER, MUST NOT EXCEED LIMITS OF GOOD MANUFACTURING PRACTICE USED WITH DRY FOODS, OR NOT EXCEED TRACE AMOUNTS AT SEAMS AND EDGE EXPOSURES WHEN USED WITH FATTY AND AQUEOUS FOODS. ALSO REGULATED BY SEA M INTEGRITY, LABELING STANDARDS, AND ANY PROVISION UNDER 21 CFR 175				
					<u>Title</u> : SUBSTANCES	FOR USE ONLY AS COMPONENTS OF ADHE		_	
					Reference :	FEREAC,42,,14534,1977	Effective Date ;	1977	
					<u>Last Amendment :</u>	CFRUS*,21,175,105,1988	Entry / Update :	NOV1991	
UŞĀ	REG	MANUF USE SAFTY	REQ OCC OCC	PRMT PRMT MXL	REPORTING IS CURRE 2607A. THIS TOXIC SU ON PRODUCT ION QU INCLUDING IMPORTE AT EACH SITE.	EMICAL IS INCLUDED ON A LIST OF CHEMIC NTLY REQUIRED UNDER THE TOXIC SUBST. BSTANCE IS SUBJECT TO PRELIMINARY ASS ANTITIES, USES, EXPOSURES, AND ADVERS RS MUST SUBMIT A REPORT FOR THIS LISTE	ANCES CONTROL AC ESSMENT INFORMA' E EFFECTS, MANUFA	T SECTION TION RULES ACTURERS	
						Y ASSESSMENT INFORMATION RULES	Effective Date	4000	
					Reference : Last Amendment :	FEREAC,47,,26998,1982 CFRUS*,40,712,30,1990	Effective Date ; Entry / Update ;	1982 OCT1991	
USA	REG	AIR	EMI	RQR		LUTANTS JUDGED TO BE HAZARDOUS FOR V	· -		
						.CT, 112NATIONAL EMISSION STANDARDS	FOR HAZARDOUS AI	R	
					Reference :	FEREAC,50,,46290,1985	Effective Date :	1985	
					<u>Last Amendment :</u>	CFRUS*,40,61,1,1990	Entry / Update :	SEP1991	
USA	REG	MONIT	-	RQR	TOXIC SUBSTANCE CO CURRENTLY MANUFA COMMERCIAL PURPO CURRENTLY INVOLVI OR PROPOSED TO DO BECAME LISTED MUS HEALTH AND SAFETY	OR MIXTURE FOR WHICH REPORTING IS CUIDNTROL ACT HEALTH AND SAFETY STUDIES ACTURE OR PROCESS CHEMICAL SUBSTANCESS, THOSE WHO PROPOSE TO DO SO, AND SED WITH A LISTED CHEMICAL BUT WHO MASO ANY TIME DURING THE TEN YEAR PERIOD STUDIES CONDUCTED ON THIS SUBSTANCE OF SAFETY DATA REPORTING RULES SECTION FEREAC,51,,32726,1986 CFRUS*,40,716,120,1990	S SECTION 2607D. PE ES OR MIXTURES FO THOSE WHO ARE NO NUFACTURED OR PI DD PRIOR TO THE TI U.S. EPA STUDIES O E FOR EVALUATION	ERSONS WHO R T ROCESSED IT ME IT R LISTS OF	
							<u> </u>		

Common Name: N-Dimethylnitrosamine

RTECS Number: 1Q0525000 CAS Number: 62-75-9

RTE	CS N	lumber	: IQ	0525000	_	CAS	Number :	62-75-9		
<u>Area</u>	Туре	<u>Subject</u>	Spec.	Description	Level / Summary In	formation :				
CAN	REG	AIR	осс	TLV	SUSPECTED HUMAN CARCINOGEN; WORKER EXPOSURE BY ALL ROUTES SHALL, BE CAREFULLY CONTROLLED TO LEVELS CONSISTENT WITH THE ANIMAL AND HUMAN EXPERIENCE DATA. PRESCRIBED BY THE CANADA OCCUPATIONAL SAFETY AND HEALTH REGULATIONS, UNDER THE CANADA LABOUR CODE (ADMINISTERED BY THE DEPARTMENT OF LABOUR). THE REGULATIONS STATE THAT NO EMPLOYEE SHALL BE EXPOSED TO A CONCENTRATION OF AN AIRBORNE CHEMICAL AGENT IN EXCESS OF THE VALUE FOR THAT CHEMICAL AGENT ADOPTED BY ACGIH (AMERICAN CONFERENCE OF GOVERNMENTAL INDUSTRIAL HYGIENISTS) IN ITS PUBLICATION ENTITLED: "THRESHOLD LIMIT VALUE AND BIOLOGICAL EXPOSURE INDICES FOR 1985-86".					
					Reference :	CAGAAK,120,6,1105,1986		Effective Date :	13MCH1986	
					<u>Last Amendment :</u>			Entry / Update :	MAY1991	
CAN	REG	TRNSP LABEL PACK	-	CLASS RQR	DANGEROUSGOODS R (ADMINISTERED BY T INTENDED TO PROMO AS WELL AS PROVIDE TRANSPORT ACCROSS THE ACT AND REGUL UNDER THE PROPERS	US SOLIDS, N.O.S. PRESCRIBED B LEGULATIONS, UNDER THE TRAN HE DEPARTMENT OF TRANSPORT, TE SAFETY INTHE TRANSPORTA ONE COMPREHENSIVE SET OF R CANADA. THESE ARE BASED ON ATIONS SHOULD BE CONSULTED SHIPPINGNAME FOUND IN THE R CHEMICAL SUBSTANCES.	SPORTATION T). THE ACT A TION OF DANG ULES APPLICA UNITED NAT FOR DETAILS	OF DANGEROUS ON REGULATION GEROUS GOODS IN ABLE TO ALL MOI HONS RECOMMEN RECORDS ARE I	S ARE N CANADA, DES OF DATIONS. ENTERED	
					Reference :	CAGAAK,124,26,5523,1990		Effective Date:	06DEC1990	
					Last Amendment :			Entry / Update :	OCT1991	
CAN	REG	USE STORE LABEL	occ	RQR	HAZARDOUS MATERI INFORMATION ON HABY THE HAZARDOUS (ADMINISTERED BY TREGULATIONS IMPOS CONTROLLED PRODU INSTRUCTION AND TREGUAL TO OR GREAT DISCLOSED IN THE SATITUE:		MIS) IS A NATITHE WORKPLA COLLED PRODI AND CORPOR ORTHE USE, S AND IDENTIFIC EP OF A MATE OF AN INGREL EDIENT DISCI	IONAL SYSTEM TO ICE. WHMIS IS IM UCTS REGULATIO IATE AFFAIRS). TI TORAGE AND HA CATION, EMPLOY ERIALS SAFETY DO DIENT IN A CONCILOSURE LIST MUS	O PROVIDE PLEMENTED NS NS HE NDLING OF EE ATA SHEET ENTRATION T BE	
					Reference ;	CAGAAK,122,2,551,1988		Effective Date:	31DEC1987	
					Last Amendment :			Entry / Update :	APR1991	
csk		USE LABEL PACK	occ	CLASS RQR RSTR	REPORTED BY THE EM HANDLING, LABELING	GENIC SUBSTANCE. USE AND HA IPLOYER TO AUTHORITIES. REQU G, PACKING, STORING AND TRAN O. 4/1985 ON HYGIENIC PRINCIPL	nrements at isport of it	ND RESTRICTIONS ARE LISTED.	ON	
					CARCINOGEN				-	
					Reference :	VMZSR*,,3,,1985		Effective Date :	1APR1985	
DEU	REC	AIR	осс	TRK	NITROSODIETHANOLA NITROSODIISOPROPYI NITROSOMORPHOLINI VULCANISATION AND ARTICLES AND TYRES SPINNING METHOD W WITH AMINES. 8H-TW. NITROSAMINES IN ALI MATERIAL DEFINES THE WORKPLACE WHITO TRK VALUES IS IN COMPLETELY ELIMIN. TITE: TECHNICAL CEXPOSURE LI	GUIDANCE NOTE FOR HAZARDOU MITS (TRK) FOR HAZARDOUS CH FE (TRGS) 102: "TECHNISCHE RIC	IROSODI-N-BU LE, N-NTTROSO LMINE, N-NTTROSO STORAGE, C LONITRILE AC DE; 3) FILLING SUM OF THE L EXPOSURE; APOUR OR A WITH CURREN F A HEALTH H US CHEMICALS EMICALS* (TE	DIMETHYLAMINI COSOMETHYLETH ROLIDINE IN: 1) DF TECHNICAL RU COORDING TO THE G OF KETTLES AN ABOVE MENTION LIMIT (TRK) OF A RBORNE PARTICL T TECHNOLOGY AZARD BUT CAN G (TRGS) 102: 'TEC CHNISCHE REGEL	YLAMINE, N- BBER DRY D REACTORS ED HAZARDOUS VLATES AT ADHERENCE NOT CHNICAL N FUER	
					Reference :	BNDSD6,,2,120,1990		Effective Date :		
					Last Amendment :	BNDSD6,,11,52,1991		Entry / Update :	JAN1992	

 ${\bf Common\ Name:} \qquad {\bf N-Dimethylnitrosamine}$

RTECS Number: IQ0525000 CAS Number: 62-75-9

	Туре	Subject	Spec.	Description	Level / Summary Information:		
DEU	REC	AIR	occ	MAK	CARCINOGENIC WORKING MATERIAL PROVEN IN ANIMAL EX MAK VALUE ESTABLISHED.	PERIMENTATION (GROU	P IIIA2). NO
					Title: MAXIMUM CONCENTRATIONS AT THE WORKPLACE AVAILUES FOR WORKING MATERIALS (MAXIMALE ARE BIOLOGISCHE ARBEITSSTOFFTOLERANZWERTE)	AND BIOLOGICAL TOLER SEITSPLATZKONZENTRA	ANCE TIONEN UND
					Reference : MPGFDF,XXVII,,17,1991	Effective Date :	
					Last Amendment :	Entry / Update ;	JAN1992
DEU	REG	CLASS LABEL PACK	-	CLASS RQR RQR	CLASSIFICATION AND LABELLING IN GERMANY IS GENERALI OFEC** L180, 1991). HOWEVER, SLIGHT MODIFICATIONS MAY SUBSTANCES IN THE GERMAN LEGISLATION.		
					<u>Title</u> : ORDINANCE ON HAZARDOUS SUBSTANCES. (GEFAH)	RSTOFFVERORDNUNG)	
					Reference: BGZBAD,,I,1931,1991	Effective Date :	15JUN1991
					Last Amendment :	Entry / Update :	APR1992
DEU	REG	GOODS FOOD	- DRINK	MPC MPC	FROM PACIFIERS AND TEATS THE EXTRACTABLE AMOUNT OF ELASTOMER MAY NOT EXCEED 0.01 MG/KG ELASTOMER WITH SOLUTION DURING 24 HOURS AT 40C. THE EXTRACTABLE AMOUNTION FORM N-NITROSAMINES MAY NOT, UNDER TOMORIO METALES OF THE COMMODITY GOOD BEDARFSGEGENSTAENDE-VERORDNUNG)	H A NITRITE CONTAININ MOUNT OF SUSTANCES W HE SAME CONDITIONS, 1	G SALIVA /HICH AFTER
					Reference : BGZBAD,,I,1406,1981	Effective Date :	01JAN1982
					Last Amendment :	Entry / Update:	JAN1992
DEU	REG	SAFTY	INDST	RQR	THE REGULATION APPLIES TO SPECIFIED PLANTS IN WHICH COULD BE PRODUCED DURING AN INCIDENT. THE OPERATOR SECURITY MEASURES TO PREVENT INCIDENTS IN WHICH THE HAZARD TO HUMANS OR THE ENVIRONMENT DUE TO HIGHE EXPLOSIONS. AN INVENTORY OF STORED SUBSTANCES HAS AUTHORITY HAS TO BE INFORMED IMMEDIATELY WHEN AN CERTAIN THRESHOLD AMOUNTS OF THE SUBSTANCE ARE EXTHE PLANT IS REQUIRED AND THE OPERATOR HAS TO INFORGENERAL PUBLIC ABOUT THE PLANT AND THE ADEQUATE BINCIDENT.	R HAS TO TAKE THE NEC E SUBSTANCE CAUSES A ER EMISSIONS, FIRES, OR TO BE KEPT. THE COMPE INCIDENCE HAPPENED. ICCEDED A SAFETY ANA EM THE NEIGHBOURHOO	CESSARY SERIOUS CTENT WHEN LYSIS OF D AND THE
					Title : ORDINANCE ON INCIDENCES (STOERFALL-VERORDN	UNG)	
					Reference : BGZBAD,,I,1891,1991	Effective Date :	01SEP1991
					Last Amendment:	Entry / Update :	NOV1991
EEC	REG	USE SAFTY MONIT	occ occ	RSTR RQR RQR	THIS SUBSTANCE IS A CARCINOGEN. THE RISK TO THE HEAL ARE OR ARE LIKELY TO BE EXPOSED TO CARCINOGENS AS A ASSESSED. EMPLOYERS' OBLIGATIONS INCLUDE REDUCTION AT THE WORKPLACE AND WHERE POSSIBLE ITS REPLACEMEN SUBSTANCE. WHERE THE REPLACEMENT OF THE CARCINOGIENSURE THE PROTECTION OF THE WORKERS AND TO REDUC MUST BE TAKEN. EMPLOYERS SHALL WHEN REQUESTED, MAAUTHORITY APPROPRIATE INFORMATION. THE WORKERS AN MUST BE INFORMED ABOUT THE HEALTH RISKS, HYGIENIC RESERVED TO BE TAKEN AND THEY CAN CHECK THAT THIS DIRECTIVE SURVEILLANCE OF WORKERS IS REQUIRED. THE MEDICAL RELEAST 40 YEARS.	RESULT OF THEIR WORK OF THE USE OF THE CA NT BY A LESS DANGERO EN IS NOT POSSIBLE, ME E THE LEVEL OF THEIR INKE AVAILABLE TO THE ID/OR THEIR REPRESENT REQUIREMENTS AND PRE IS APPLIED, RELEVANT	K MUST BE RCINOGEN US ASURES TO EXPOSURE COMPETENT ATIVES ECAUTIONS HEALTH
					Title: COUNCIL DIRECTIVE OF 28 JUNE 1990 ON THE PROTE RISKS RELATED TO EXPOSURE TO CARCINOGENS AT DIRECTIVE WITHIN THE MEANING OF ARTICLE 16(1) (90/394/EEC).	WORK (SIXTH INDIVIDU	IAL
					<u>Reference</u> : OJEC**,196,,1,1990	Effective Date :	31DEC1992
						Entry / Update :	

Common Name :

N-Dimethylnitrosamine

RTECS Number:

IQ0525000

CAS Number: 62-75-9

Area	Туре	Subject	Spec.	<u>Description</u>	Level / Summary Information :				
EEC	REG	CLASS LABEL PACK	-	CLASS RQR RQR	CLASS: CARC.CAT.2; MAY CAUSE CANCER (R 45). T+ - VERY TOXIC; VERY TOXIC BY INHALATION (R 26). T - TOXIC; TOXIC IF SWALLOWED (R 25): TOXIC - DANGER OF SERIOUS DAMAGE TO HEALTH BY PROLONGED EXPOSURE IF SWALLOWED (R 48/25). LABEL: T+ - VERY TOXIC; MAY CAUSE CANCER (R 45): TOXIC IF SWALLOWED (R 25); VERY TOXIC BY INHALATION (R 26); TOXIC - DANGER OF SERIOUS DAMAGE TO HEALTH BY PROLONGED EXPOSURE IF SWALLOWED (R 48/25); AVOID EXPOSURE - OBTAIN SPECIAL INSTRUCTIONS BEFORE USE (S 53); IN CASE OF ACCIDENT OR IF YOU FEEL UNWELL, SEEK MEDICAL ADVICE IMMEDIATELY (SHOW THE LABEL WHERE POSSIBLE (S 45). Title : COUNCIL DIRECTIVE 67/548/EEC OF 27 JUNE 1967 ON THE APROXIMATION OF THE LAWS,				
					REGULATIONS AND ADMINISTRATIVE PROVISIONS RELAT PACKAGING AND LABELLING OF DANGEROUS SUBSTANCE	TING TO THE CLASS			
					<u>Reference</u> : OJEC**,196,,1,1967	Effective Date :	1JUL1992		
					<u>Last Amendment</u> : OJEC**,L 180,,79,1991	<u>Entry / Update :</u>	APR1992		
EEC	REG	MANUF STORE	INDST INDST	RQR RQR	OPERATORS OF INDUSTRIAL PLANTS WHOSE ACTIVITIES (INCLUD MAY INVOLVE THIS SUBSTANCE IN THE QUANTITIES SPECIFIED (S NOTIFY THE COMPETENT AUTHORITIES. THE INFORMATION TO BE NOTIFICATION IS DESCRIBED. SPECIFIED QUANTITIES: I KG AND A	SEE BELOW) ARE RE E SUBMITTED IN TH ABOVE.	QUIRED TO IE		
					<u>Title : COUNCIL DIRECTIVE OF 24 JUNE 1982 ON THE MAJOR-ACCIDENTAL ACTIVITIES. (82/501/EEC).</u>	ADENT HAZARDS C	OF CERTAIN		
					<u>Reference</u> : OJEC**,L230,,1,1982	Effective Date:			
					<u>Last Amendment</u> : OJEC**,L336,,14,1988	Entry / Update :	FEB1992		
GBR	REG	SAFTY	INDST	RQR RQR	ANY INDUSTRIAL ACTIVITY INCLUDING ON-SITE STORAGE AND ON-SITE TRANSPORT INVOLVING OR LIABLE TO INVOLVE THIS SUBSTANCE (ALONE OR WITH OTHER LISTED DANGEROUS SUBSTANCES) IN A QUANTITY WHICH IS EQUAL TO OR MORE THAN 1 KG SHALL NOT BE UNDERTAKEN UNLESS THE MANUFACTURER HAS SUBMITTED A WRITTEN REPORT TO THE HEALTH AND SAFETY EXECUTIVE. AN ADEQUATE ON-SITE EMERGENCY PLAN DEALING WITH MAJOR ACCIDENTS SHALL BE PREPARED AND KEPT UP TO DATE BY THE MANUFACTURER. ANY SUCH ACCIDENT MUST BE REPORTED TO THE EXECUTIVE. THE LOCAL AUTHORITY SHALL PREPARE AND KEEP UP TO DATE AN OFF-SITE EMERGENCY PLAN. THE MANUFACTURER SHALL SUPPLY THE LOCAL POPULATION LIKELY TO BE AFFECTED BY A MAJOR ACCIDENT WITH APPROPRIATE INFORMATION. (THIS IS AN IMPLEMENTATION OF EC DIRECTIVE 88/610/EEC, AMENDING DIRECTIVE 82/501/EEC). Title: THE CONTROL OF INDUSTRIAL MAJOR ACCIDENT HAZARDS REGULATIONS 1984 Reference: GBRSI*,1902,,,1984 Effective Date: 31DEC1990				
IND	REG	MANUF SAFTY STORE IMPRT		RQR RQR RQR	Last Amendment: GBRSI*,2325,,,1990 Entry/Update: SEP1992 THESE RULES DEFINE THE RESPONSABILITIES OF OCCUPIERS OF ANY INDUSTRIAL ACTIVITY IN WHICH THIS TOXIC AND HAZARDOUS SUBSTANCE MAY BE INVOLVED. THESE RESPONSABILITY ENCOMPASS: (A) ASSESSMENT OF MAJOR HAZARDS (CAUSES, OCCURRENCE, FREQUENCY); (B) MEASURES TO PREVENT ACCIDENTS AND LIMIT EVENTUAL IMPAIRMENT TO HUMAN HEALTH AND POLLUTION OF THE ENVIRONMENT; (C) PROVISION OF RELEVANT FACTUAL KNOWLEDGE AND SKILLS TO WORKERS IN ORDER TO ENSURE HEALTH AND ENVIRONMENTAL SAFETY WHE HANDLING EQUIPMENTS AND THE FOREGOING CHEMICAL; (D) NOTIFICATION OF THE COMPETENT AUTHORITIES IN CASE OF MAJOR ACCIDENTS; (E) NOTIFICATION OF SITES TO THE COMPETENT AUTHORITIES 3 MONTHS BEPORE COMMENCING; (F) PREPARATION OF AN ON-SITE EMERGENCY PLAN AS TO HOW MAJOR ACCIDENTS SHOULD BE COPED WITH; (G) PROVISION OF COMPETENT AUTHORITIES WITH INFORMATION AND MEANS TO RESPOND QUICKLY AND EFFICIENTLY TO ANY OFF-SITE EMERGENCY; (H) PROVISION OF INFORMATION TO PERSONS OUTSIDE THE SITE, LIABLE TO BE AFFECTED BY A MAJOR ACCIDENT; (I) LABELING OF CONTAINERS AS TO CLEARLY IDENTIFY CONTENTS, MANUFACTURERS, PHYSICAL, CHEMICAL AND TOXICOLOGICAL DATA; (J) PREPARATION OF A SAFETY DATA SHEET INCLUDING ANY SIGNIFICANT INFORMATION REGARDING HAZARD OF THIS SUBSTANCE AND SUBMISSION OF SAFETY REPORTS TO THE COMPETENT AUTHORITIES; (K) FOR THE IMPORT OF A HAZARDOUS CHEMICAL TO INDIA, IMPORTERS MUST SUPPLY THE COMPETENT AUTHORITIES WITH SPECIFI INFORMATION REGARDING THE SHIPMENT. FOR ISOLATED STORAGES, THE REPONSABILITIES UNDER ITEMS (A) TO (E) APPLY TO SUBSTANCE QUANTITY EXCEEDING OR EQUAL TO IKG. TITLE: THE MANUFACTURE, STORAGE AND IMPORT OF HAZARDOUS CHEMICALS RULES. 1985 Reference: GAZIN*,787,,,1989 Effective Date: 27NOV19 Last Amendment: Entry/Update: SEP1992				

 ${\bf Common\ Name:} \quad {\bf N-Dimethylnitrosamine}$

RTECS Number: 1Q0525000 CAS Number: 62-75-9

<u>Area</u>	Туре	Subject	Spec.	Description	Level / Summary In	formation:				
IND	REG	MANUF SAFTY STORE IMPRT	-	RQR RQR RQR RQR	THESE RULES DEFINE THE RESPONSABILITIES OF OCCUPIERS OF ANY INDUSTRIAL ACTIVITY IN WHICH THIS TOXIC AND HAZARDOUS SUBSTANCE MAY BE INVOLVED. THESE RESPONSABILITIES ENCOMPASS: (A) ASSESSMENT OF MAJOR HAZARDS (CAUSES, OCCURRENCE, FREQUENCY); (B) MEASURES TO PREVENT ACCIDENTS AND LIMIT EVENTUAL IMPAIRMENT TO HUMAN HEALTH AND POLLUTION OF THE ENVIRONMENT; (C) PROVISION OF RELEVANT FACTUAL KNOWLEDGE AND SKILLS TO WORKERS IN ORDER TO ENSURE HEALTH AND ENVIRONMENTAL SAFETY WHEN HANDLING EQUIPMENTS AND THE FOREGOING CHEMICAL; (D) NOTIFICATION OF THE COMPETENT AUTHORITIES IN CASE OF MAJOR ACCIDENTS; (E) NOTIFICATION OF SITES TO THE COMPETENT AUTHORITIES 3 MONTHS BEFORE COMMENCING; (F)PREPARATION OF AN ON-SITE EMERGENCY PLAN AS TO HOW MAJOR ACCIDENTS SHOULD BE COPED WITH; (G) PROVISION OF COMPETENT AUTHORITIES WITH INFORMATION AND MEANS TO RESPOND QUICKLY AND EFFICIENTLY TO ANY OFF-SITE EMERGENCY; (H) PROVISION OF INFORMATION TO PERSONS OUTSIDE THE SITE, LIABLE TO BE AFFECTED BY A MAJOR ACCIDENT; (I) LABELLING OF CONTAINERS AS TO CLEARLY IDENTIFY CONTENTS, MANUFACTURERS, PHYSICAL, CHEMICAL AND TOXICOLOGICAL DATA; (J) PREPARATION OF A SAFETY DATA SHEET INCLUDING ANY SIGNIFICANT INFORMATION REGARDING HAZARD OF THIS SUBSTANCE AND SUBMISSION OF SAFETY REPORTS TO THE COMPETENT AUTHORITIES; (K) FOR THE IMPORT OF A HAZARDOUS CHEMICAL TO INDIA, IMPORTERS MUST SUPPLY THE COMPETENT AUTHORITIES WITH SPECIFIED INFORMATION REGARDING THE SHIPMENT. Title: THE MANUFACTURE, STORAGE AND IMPORT OF HAZARDOUS CHEMICALS RULES. 1989					
					Title : THE MANUFA	ACTURE, STORAGE AND IMPORT OF HAZARD	OUS CHEMICALS R	ULES. 1989		
					Reference :	GAZIN*,787,,,1989	Effective Date :	27NOV1989		
					<u> Last Amendment :</u>		Entry / Update :	SEP1992		
SWE	REG	AIR USE MANUF	occ occ	HLV PRO RSTR	ITS SALTS, AND PROD	ESTABLISHED. CARCINOGENIC SUBSTANCE, DUCTS CONTAINING IT IN CONCENTRATIONS ER PERMISSION HAS BEEN GRANTED BY THE	OF 1% OR MORE M	AY BE		
					<u>Title</u> : HYGIENIC LII	MIT VALUES.				
					Reference :	AFS***,1990:13,,5-64,1990	Effective Date:	01JUL1991		
					Last Amendment :		Entry / Update :	1992		
USA	REC	AIR	occ	TLV	FOR USE IN THE PRAC	CTED HUMAN CARCINOGEN.THIS THRESHOL CTICE OF INDUSTRIAL HYGIENE AS A GUIDE FENTIAL HEALTH HAZARDS.				
						ACGIH*,,,11,1989	Effective Date :	1989		
					Reference :	ACGIH*,,,11,1991	Entry / Update :	DEC1991		
USA	REG	AIR	EMI	RQR		LUTANTS JUDGED TO BE HAZARDOUS FOR W				
						.CT, 112NATIONAL EMISSION STANDARDS I	FOR HAZARDOUS AI	R		
					Reference :	FEREAC,50,,46290,1985	Effective Date:	1985		
					<u>Last Amendment :</u>	CFRUS*,40,61,1,1990	Entry / Update :	SEP1991		
USA	REG	CLASS AIR AQ	INDST EMI EMI	ROR ROR ROR	THAN ITS REPORTABL TO THE NATIONAL RE	FTHIS HAZARDOUS SUBSTANCE, IN QUANTI LE QUANTITY (RQ), REPORTED AS [LBS (KG)!, ISPONSE CENTER UNDER THE COMPREHENS ATION, AND LIABILITY ACT. (#)- RQ IS SUBJE	ARE SUBJECT TO RIVE ENVIRONMENT.	EPORTING		
					Title : CERCLA: LIST	T OF HAZARDOUS SUBSTANCES AND REPORT	TABLE QUANTITIES			
					Reference ;	CFRUS*,40,302,4,1990	Effective Date:	1990		
					Last Amendment :	CFRUS*,40,302,4,1990	Entry / Update :	SEP1991		
USA	REG	AQ	-	RQR		NCLUDED ON A LIST REQUIRED OF THE EPA LUTANTS REQUIRING MAXIMUM DAILY EFFI				
					<u>Title</u> : CLEAN WATE	ER ACT (WATER QUALITY ACT OF 1987 INFO	RMATION AND GUID	ELINES)		
					Reference :	XCODE*,33,,1314,1990	Effective Date :	1981		
					Last Amendment :	XCODE*,33,,1314,1990	Entry / Update :	NOV1991		

Common Name: N-Dimethylnitrosamine

RTECS Number: IQ0525000

CAS Number: 62-75-9

Area	<u>Туре</u>	Subject	Spec,	<u>Description</u>	Level /	Summary In	formation :		
USA	REG	AQ AQ	GRND GRND	MONIT MXL	THIS LIST IS REQUIRED ONLY FOR GROUND-WATER MONITORING AT RCRA LAND BASED HAZARDOUS WASTE DISPOSAL UNITS. THIS FINAL RULE WILL REQUIRE THAT AN ANALYSIS OF ALL THE CONSTITUENTS OF THIS LIST BE PERFORMED ON THE GROUND WATER TAKEN FROM WELLS SURROUNDING TH OSE UNITS. THIS ANALYSIS TAKES PLACE WHEN GROUND-WATER CONTAMINATION IS FIRST DETECTED, AND THEN AGAIN ONCE PER YEAR 40 CFR 264. WHEN A LISTED CONSTITUENT IS FOUND TO BE PRESENT A BACKGROUND VALUE MUST BE SET IN COMPLIANCE WITH 40 CFR 264.98(H) (2) UNLE SS OTHERWISE STATED. Title: LIST (PHASE I) OF HAZARDOUS CONSTITUENTS FOR GROUND-WATER MONITORING				
					<u>Title_:</u>	FINAL RULE:	I) OF HAZARDOUS CONSTITUENTS INCLUDING MAXIMUM CONCENTR ER PROTECTION.		
					Referen	<u>ce:</u>	FEREAC,52,,25947,1987	Effective Date :	1987
					<u>Last Am</u>	endment :	CFRUS*,40,264,,1990	Entry / Update :	SEP1991
USA	REG	WASTE STORE TRNSP	INDST - REMOV	CLASS RQR RQR	ACUTE I FOR EXC REMAIN CONSID	HAZARDOUS V CLUSION, ANY ING IN A CON ERED A HAZA	WASTES (H). THIS CHEMICAL, IF DIS WASTE. ACUTE HAZARDOUS WASTE 'RESIDUE OF THIS CHEMICAL LABI TAINER, OR AN INNER LINER R EM RDOUS WASTE IF DISCARDED UNLI FARE TAKEN (40 CFR 261.33E).	ES REGULATIONS ARE MORE ELED AS ACUTELY HAZARD OVED FROM A CONTAINER,	RESTRICTIVE OUS AND IS
					<u>Title ;</u>		RCE AND CONSERVATION RECOVER RODUCTS, OFF-SPECIFICATION SPECETOR.		-
					Referenc	:e :	FEREAC,45,,78541,1980	Effective Date :	1980
					Last Am	endment :	CFRUS*,40,261,33,1990	Entry / Update :	JAN1992
USA	REG	WASTE STORE TRNSP	INDST - REMOV	CLASS RQR RQR	ACUTE HAZARDOUS WASTES (H). THIS CHEMICAL, IF DISCARDED, MUST BE TREATED AS AN ACUTE HAZARDOUS WASTE. ACUTE HAZARDOUS WASTES REGULATIONS ARE MORE RESTRICTIVE FOR EXCLUSION. ANY RESIDUE OF THIS CHEMICAL LABELED AS ACUTELY HAZARDOUS AND REMAINING IN A CONTAINER, OR AN INNER LINER R EMOVED FROM A CONTAINER, IS CONSIDERED A HAZARDOUS WASTE IF DISCARDED UNLESS TRIPLE RINSING OR OTHER CLEANING MEASURES ARE TAKEN (40 CFR 261.33E).				
					<u>Title ;</u>		RCE AND CONSERVATION RECOVER RODUCTS, OFF-SPECIFICATION SPEA EREOF.		
					Reference	:е:	FEREAC,45,,78541,1980	Effective Date :	1980
					Last Am	endment :	CFRUS*,40,261,33,1990	Entry / Update :	JAN1992
USA	REG	SAFTY STORE	INDST INDST	RQR RQR	THRESHOPLANNII TWO TPO FORM W IN MOLT SUBJECT TO OR G REPORTI	OLD PLANNIN OG ACTIVITIE O'S GIVEN. IN ITH PARTICLE EN FORM. OT TO REGULAT REATER THAN ING TO THE N.	E PRESENCE OF EXTREMELY HAZAL G QUANTITY (TPQ), IN POUNDS, RE S TO BE CONDUCTED. FOR CHEMIC THESE CASES, THE LOWER QUANT SIZE LESS THAN 100 MICRONS, OR HERWISE, THE HIGHER QUANTITY ION UNDER SARA 304. RELEASES O I THEIR REPORTABLE QUANTITY (RE ATIONAL RESPONSE CENTER UNDE PONSE, COMPENSATION, AND LIAB	EQUIRES CERTAIN EMERGEN ALS THAT ARE SOLIDS, THE TITY APPLIES FOR SOLIDS IN IF THE SUBSTANCE IS IN SO APPLIES. THESE CHEMICALS F SUBSTANCES, IN QUANTIT Q), IN POUNDS, ARE SUBJECT THE COMPREHENSIVE	CY RE MAY BE POWDER DLUTION OR S ARE ALSO TES EQUAL
							ON 302(A) EMERGENCY PLANNING A EMELY HAZARDOUS SUBSTANCES		
					Reference	:e:	FEREAC,52,,13395,1987	Effective Date:	1987
					Last Amo	<u>endment :</u>	CFRUS*,40,355,,1990	Entry / Update :	OCT1991
USA		AIR SOIL AQ MANUF	EMI EMI EMI	RQR RQR RQR RQR	OF 25,000 RELEASI UNDERG	O LBS OR THE ES OF THE CHI ROUND INJEC	EEDED A MANUFACTURING, IMPOR USE OF 10,000 LBS FOR THIS CHEMI EMICAL (OR CATEGORY CHEMICAL, TIO N, OR OFF SITE TRANSFER. THI CATION (SIC) CODES 20-39 ONLY).	ICAL MUST REPORT TO EPA) TO AIR, LAND, WATER, PO	ANY TW,
							AMENDMENTS AND REAUTHORIZAT C SUBSTANCES	TION ACT, TITLE III. EPCRA	SECTION 313
					Reference		CFRUS*,40,372,65,1988	Effective Date :	1987
						endment :	CFRUS*,40,372,65,1988	Entry / Update ;	OCT1991
							- '		 .

Common Name : N,N-Dimethyl-p-phenylenediamine

RTECS Number: ST1050000 CAS Number: 99-98-9

<u>Area</u>	Туре	Subject	Spec.	Description	Level / Summary I	nformation ;			
DEU	REG	CLASS LABEL PACK	-	CLASS RQR RQR	CLASSIFICATION AND LABELLING IN GERMANY IS GENERALLY THE SAME AS FOR THE EEC (SEE OJEC** L180, 1991). HOWEVER, SLIGHT MODIFICATIONS MAY BE INTRODUCED FOR SOME SUBSTANCES IN THE GERMAN LEGISLATION.				
					<u>Title</u> : ORDINANCE	ON HAZARDOUS SUBSTANCES. (GEFAHRSTO	FFVERORDNUNG)		
					Reference :	BGZBAD,,I,1931,1991	Effective Date:	15JUN1991	
					Last Amendment :		Entry / Update :	APR1992	
EEC	REG	CLASS LABEL PACK	-	CLASS RQR RQR	23/24/25). LABEL: T - SWALLOWED (R 23/2 (TO BE SPECIFIED BY (SHOW THE LABEL W SPECIFIC ISOMER OR Title COUNCIL DI REGULATIO	DXIC BY INHALATION, IN CONTACT WITH SKII TOXIC; TOXIC BY INHALATION, IN CONTACT 4/25). AFTER CONTACT WITH SKIN, WASH IMM THE MANUFACTURER) (S 28); IF YOU FEEL U /HERE POSSIBLE) (S 44). IT MUST BE STATED C A MIXTURE OF ISOMERS. RECTIVE 67/548/EEC OF 27 JUNE 1967 ON THE NS AND ADMINISTRATIVE PROVISIONS RELAT	WITH SKIN AND IF MEDIATELY WITH P NWELL, SEEK MED IN THE LABEL WHE APROXIMATION OF TNG TO THE CLASS	LENTY OF ICAL ADVICE THER IT IS A	
						AND LABELLING OF DANGEROUS SUBSTANC		1JUL1992	
					Reference :	OJEC**,196,,1,1967	Effective Date : Entry / Undate :		
USA	REG	SAFTY STORE	INDST INDST	RQR RQR	TPQ=10/10,000 RQ=1 THE PRESENCE OF EXTREMELY HAZARDOUS SUBSTANCES IN EXCESS OF THE THRESHOLD PLANNING QUANTITY (TPQ), IN POUNDS, REQUIRES CERTAIN EMERGENCY PLANNING ACTIVITIES TO BE CONDUCTED. FOR CHEMICALS THAT ARE SOLIDS, THERE MAY BE TWO TPQ'S GIVEN. IN THESE CASES, THE LOWER QUANTITY APPLIES FOR SOLIDS IN POWDER FORM WITH PARTICLE SIZE LESS THAN 100 MICRONS, OR IF THE SUBSTANCE IS IN SOLUTION OF IN MOLTEN FORM. OTHERWISE, THE HIGHER QUANTITY APPLIES. THESE CHEMICALS ARE ALSO SUBJECT TO REGULATION UNDER SARA 304. RELEASES OF SUBSTANCES, IN QUANTITIES EQUAL TO OR GREATER THAN THEIR REPORTABLE QUANTITY (RQ), IN POUNDS, ARE SUBJECT TO REPORTING TO THE NATIONAL RESPONSE CENTER UNDER THE COMPREHENSIVE ENVIRONMENTAL RESPONSE, COMPENSATION, AND LIABILITY ACT OF 1980. Title: SARA, SECTION 302(A) EMERGENCY PLANNING AND COMMUNITY RIGHT TO KNOW ACT LIST OF EXTREMELY HAZARDOUS SUBSTANCES AND THEIR THRESHOLD PLANNING QUANTITIES Reference: FEREAC,52,,13395,1987 Effective Date: 1987 Last Amendment: CFRUS*,40,355, 1990 Entry/Update: OCT1991				

RTECS Number: Ti1575000 CAS Number: 131-11-3

									131-11-3	
<u>Area</u>	Туре	Subject	Spec.	Description	Level / S	Summary In	formation :			
ARG	REG	AIR	occ	MPC	<u>Title :</u> 	RESOLUTION	ES FOR CHEMICAL SUBST. NO. 444/1991 OF THE MIN REGULATION DECREE NO AT WORK)	HSTRY OF WORK AN	ID SOCIAL SECURI	ΓY
					Reference		ARGOB*,24170,J,1,1979		Effective Date :	29MAY1991
					Last Ame	ndment :	ARGOB*,27145,1,4,1991		Entry / Update :	OCT1991
CAN	REG	PACK LABEL USE	AGRIC PESTI	CLASS	DOMESTI CONCENT THE PEST DEPARTM PACKAGI PRODUCT	C, MANUFAC TRATE OR EM CONTROL P TENT OF AGR NG AND LAB TS THAT ARE	TAINING THIS ACTIVE INC TURING USE AS INSECT IULSION; PASTE; PRESSU RODUCTS ACT AND REG RICULTURE. THEY ESTABL ELLING SYSTEM FOR PES CURRENTLY REGISTERE! E BEEN REMOVED FROM S ARE NOT.	REPELLENT. (FORMI RIZED PRODUCT; SO PLATIONS AREADMI LISH A REGISTRATIO T CONTROL PRODU D WITH THE DEPAR'	ULATION: EMULSII DLUTION; LIQUID). INISTERED BY THE DN, CLASSIFICATIO CTS, ONLY PEST CO TMENT OF AGRICU	FIABLE CODE DMP. ON, ONTROL LTUREAND
					Reference	<u></u> :	CAGAAK,122,18,3601,19	88	Effective Date:	11AUG1988
					Last Ame.	<u>ndment :</u>			Entry / Update :	JUN1991
CAN	REG	USE STORE LABEL	occ	RQR	HAZARDO INFORMA BY THE H (ADMINIS REGULAT CONTROL INSTRUC (MSDS). T EQUAL TO	DUS MATERIATION ON HAI AZARDOUS I STERED BY TI TONS IMPOSI LED PRODUCTION AND TR HE PRESENCE O OR GREATE	URE LIST CONCENTRATION SYSTE ZARDOUS MATERIALS US PRODUCTS ACT AND THE HE DEPARTMENT OF CONE STANDARDS ON EMPLOCTS AND ADDRESS LABEITAINING, AS WELL AS THE EIN A CONTROLLED PROSE THAN SPECIFIED IN THEFTY DATA SHEET.	EM (WHMIS) IS A NAMED IN THE WORKPL CONTROLLED PROPOSED FOR THE USE, LING AND IDENTIFE UPKEEP OF A MATEDUCT OF AN INGRE	TIONAL SYSTEM TO ACE. WHMIS IS IM DUCTS REGULATIO PRATE AFFAIRS). TO STORAGE AND HA TICATION, EMPLOY TERIALS SAFETY DO EDIENT IN A CONC	O PROVIDE PLEMENTED ONS HE NDLING OF EE ATA SHEET ENTRATION
					Reference	<u></u> i	CAGAAK,122,2,551,1988		Effective Date :	31DEC1987
					Last Amer	ndment :			Entry / Update :	APR1991
CAN	REG	AIR	occ	TLV	REGULAT LABOUR): CONCENT CHEMICA INDUSTRI BIOLOGIC Title :	IONS, UNDE THE REGUL TRATION OF A L AGENT AD AL HYGIENI TAL EXPOSUR	RIBED BY THE CANADA OR THE CANADA CANADA LABOUR OF ATIONS STATE THAT NO AN AIRBORNE CHEMICAL OPTED BY ACGIH (AMERISTS) IN ITSPUBLICATION RE INDICES FOR 1985-86".	CODE (ADMINISTER EMPLOYEE SHALL E AGENT IN EXCESS CAN CONFERENCE ENTITLED: "THRESH	ED BYTHE DEPART BE EXPOSED TO A OF THE VALUE FOI OF GOVERNMENTA HOLD LIMIT VALUE	MENT OF R THAT AL EAND
					Reference		CAGAAK,120,6,1105,1986	•	Effective Date :	13MCH1986
GBR	REG	AIR	occ	OES	<u>Title :</u> E	5 MG/M3. STI H40 OCCUPA IAZARDOUS	EL (10 MIN-TWA): 10 MG/M ATIONAL EXPOSURE LIMIT TO HEALTH REGULATION GBRSI*,1657,,10,1988	rs for use with th	Entry / Update : HE CONTROL OF SU Effective Date :	MAY1991 JBSTANCES
					Last Amer		GNHSE*,EH40.,11,1992		Entry / Update ;	1992
GBR		TRNSP AQ AQ	MARIN MARIN EMI	RQR RSTR RSTR	CATEGOR	Y C SUBSTAI	NCE: DISCHARGE INTO THE PUAL MIXTURES IS SUBJE		ED; DISCHARGE OF	
							NT SHIPPING (CONTROL (ULATIONS 1987, SCHEDU		oxious Li q uid su	JBSTANCES
					Reference		GBRSI*,551,,15,1987		Effective Date :	06APR1987
					Last Amer	<u>ndment ;</u>	GBRSI*,2604,,2,1990		Entry / Update ;	1992

RTECS Number: Ti1575000 CAS Number: 131-11-3

<u>Area</u>	Туре	Subject	Spec.	Description	Level / Summary In	formation :			
IND	REG	MANUF SAFTY STORE IMPRT		RQR RQR RQR RQR	THESE RULES DEFINE THE RESPONSABILITIES OF OCCUPIERS OF ANY INDUSTRIAL ACTIVITY WHICH THIS TOXIC AND HAZARDOUS SUBSTANCE MAY BE INVOLVED. THESE RESPONSABILITIES OF OCCUPRENCE, FREQUENCY) MEASURES TO PREVENT ACCIDENTS AND LIMIT EVENTUAL. IMPAIRMENT TO HUMAN HEAL AND POLLUTION OF THE ENVIRONMENT; (C) PROVISION OF RELEVANT FACTUAL KNOWLE AND SKILLS TO WORKERS IN ORDER TO ENSURE HEALTH AND ENVIRONMENTAL SAFETY WHANDLING EQUIPMENTS AND THE FOREGOING CHEMICAL: (D) NOTIFICATION OF THE COMPETENT AUTHORITIES IN CASE OF MAJOR ACCIDENTS; (E) NOTIFICATION OF SITES TO COMPETENT AUTHORITIES 3 MONITHS BEFORE COMMENCING; (F) PREPARATION OF AN ONEMERGENCY PLAN AS TO HOW MAJOR ACCIDENTS SHOULD BE COPED WITH; (G) PROVISION COMPETENT AUTHORITIES WITH INFORMATION AND MEANS TO RESPOND QUICKLY AND EFFICIENTLY TO ANY OFF-SITE EMERGENCY; (H) PROVISION OF INFORMATION TO PERSON OUTSIDE THE SITE, LIABLE TO BE AFFECTED BY A MAJOR ACCIDENT; (I) LABELLING OF CONTAINERS AS TO CLEARLY IDENTIFY CONTENTS, MANUFACTURERS, PHYSICAL, CHEMI AND TOXICOLOGICAL DATA; (I) PREPARATION OF A SAFETY DATA SHEET INCLUDING ANY SIGNIFICANT INFORMATION REGARDING HAZARD OF THIS SUBSTANCE AND SUBMISSION OF SAFETY REPORTS TO THE COMPETENT AUTHORITIES; (K) FOR THE IMPORT OF A HAZARDO CHEMICAL TO INDIA, IMPORTERS MUST SUPPLY THE COMPETENT AUTHORITIES WITH SPE INFORMATION REGARDING THE SHIPMENT. TITLE: THE MANUFACTURE, STORAGE AND IMPORT OF HAZARDOUS CHEMICALS RULES.				
					<u>Title_:</u> THE MANUFA	ACTURE, STORAGE AND IMPORT OF HAZARI	OOUS CHEMICALS R	ULES. 1989	
					Reference:	GAZIN*,787,,,1989	Effective Date ;	27NOV1989	
					Last Amendment :		Entry / Update :	SEP1992	
MEX	REG	AIR	occ	MXL	PERMISSIBLE LEVEL O	WHERE THIS SUBSTANCE IS PRODUCED, ST OF 5 MG/M3 MUST BE OBSERVED FOR A PERI R TIMES A DAY WITH INTERVALS OF AT LE	OD OF 8 HOURS OR		
					WORKPLACE	N NO.10 RELATED TO SECURITY AND HYGIE S. (INSTRUCTIVO NO. 10, RELATIVO A LAS C LOS CENTROS DE TRABAJO).			
					Reference :	DOMEX*,,,,1984	Effective Date:	28MAY1984	
					Last Amendment :	DOMEX*,,,,1989	Entry / Update :	DEC1991	
RUS	REG	AIR	occ	MAC CLASS	CLV: 0.3 MG/M3 (VAPO	OUR, AEROSOL) HAZARD CLASS: II			
					Reference :		Effective Date :	01JAN1989	
					<u>Last Amendment :</u>	GOSTS*,12.1.005,,,1988	Entry / Update :	MAY1990	
RUS	REG	AQ	SURF	MAC CLASS	0.3 MG/L HAZARD CL	ASS: III			
					<u>Titje :</u>				
					Reference :		Effective Date :	1J AN 1989	
					Last Amendment :	SPNPV*,4630-88,,,1988	Entry / Update :	JUL1990	
SWE	REG	AIR	occ	HLV		MIN - STEL: 5 MG/M3. THE SAME LIMIT APP IICH NO SPECIAL LIMIT HAS BEEN ESTABLIS		R ORGANIC	
					<u>Title</u> : HYGIENIC LI	MIT VALUES.			
					Reference;	AFS***,1990:13,,5-64,1990	Effective Date :	01JUL1991	
					Last Amendment :		Entry / Update :	1992	
USA	REC	AIR	occ	TLV	THE PRACTICE OF INI	(TWA) 5 MG/M3THIS THRESHOLD LIMIT VA DUSTRIAL HYGIENE AS A GUIDELINE OR REI IAL HEALTH HAZARDS.			
					<u>Title</u> : THRESHOLD	LIMIT VALUES			
					Reference :	ACGIH*,,,11,1989	Effective Date :	1989	
					Last Amendment:	ACGIH*11,1991	Entry / Update :	DEC1991	
USA	REC	SAFTY USE	occ	MXL MXL	9300 MG/M3				
					Title + DOCKET CUIT	DE TO CHEMICAL HAZABDS			
						DE TO CHEMICAL HAZARDS	EM. 14 5 4	II IN 145000	
					Reference :	XPHPAW,90,117,98,1990	Effective Date :	JUN1990	
					<u>Last Amendment :</u>	XPHPAW,90,117,98,1990	Entry / Update :	OCT1991	

RTECS Number: Tl1575000 CAS Number: 131-11-3

Area	Туре	Subject	Spec.	Description	<u>Ļeveļ / Sum</u> m	ary I	<u>nformation :</u>			-
USA	REG	MANUF USE SAFTY	REQ OCC OCC	PRMT PRMT MXL	REPORTING IS 0 2607A. THIS TO ON PRODUCT IO	CURRI XIC SU ON QU	EMICAL IS INCLUDED ON A LIST OF CHI ENTLY REQUIRED UNDER THE TOXIC SU UBSTANCE IS SUBJECT TO PRELIMINARY JANTITIES, USES, EXPOSURES, AND ADV ERS MUST SUBMIT A REPORT FOR THIS L	BSTANC ASSESS ERSE EI	ES CONTROL AC MENT INFORMA FFECTS: MANUFA	T SECTION TION RULES ACTURERS
					Title : PRELIN	4INAP	Y ASSESSMENT INFORMATION RULES			
					Reference	:	FEREAC,47,,26998,1982	4	Effective Date :	1982
					Last Amendmer	<u>)t :</u>	CFRUS*,40,712,30,1990		Entry / Update :	OCT1991
USA	REG	AIR SOIL AQ MANUF	EMI EMI EMI EMI	RQR RQR RQR RQR	OF 25,000 LBS O RELEASES OF T UNDERGROUNI	R THI HE CH D INJE	CEEDED A MANUFACTURING, IMPORTA E USE OF 10,000 LBS FOR THIS CHEMICA IEMICAL (OR CATEGORY CHEMICAL) TO CTIO N, OR OFF SITE TRANSFER. THIS R FICATION (SIC) CODES 20-39 ONLY).	L MUST AIR, LA	REPORT TO EPA ND, WATER, PO	ANY Tw,
							AMENDMENTS AND REAUTHORIZATION IC SUBSTANCES	N ACT, T	TTLE III. EPCRA	SECTION 313
					Reference	<u>.</u> :	CFRUS*,40,372,65,1988	į	Effective Date :	1987
					Last Amendmer	<u>it :</u>	CFRUS*,40,372,65,1988	<u> </u>	Entry / Update :	OCT1991
USA	REG	WASTE STORE TRNSP	INDST - REMOV	CLASS RQR RQR	THIS CHEMICAL, IF DISCARDED, MUST BE TREATED AS AN ACUTE HAZARDOUS WASTE. ACUTE HAZARDOUS WASTES REGULATIONS ARE MORE RESTRICTIVE FOR EXCLUSION. ANY RESIDUE OF THIS CHEMICAL LABELED AS ACUTELY HAZARDOUS AND REMAINING IN A CONTAINER, OR AN INNER LINER R EMOVED FROM A CONTAINER, IS CONSIDERED A HAZARDOUS WASTE IF DISCARDED UNLESS TRIPLE RINSING OR OTHER CLEANING MEASURES ARE TAKEN (40 CFR 261-33E). Title: RCRA-RESOURCE AND CONSERVATION RECOVERY ACT: DISCARDED COMMERCIAL CHEMICAL PRODUCTS, OFF-SPECIFICATION SPECIES, CONTAINER RESIDUES, AND SPILL RESIDUES THEREOF.					
					Reference Last Amendmen		FEREAC,45,,78541,1980 CFRUS*,40,261,33,1990		ffective Date ; intry / Update ;	1980 JAN1992
USA	REG	WASTE STORE TRNSP	INDST - REMOV	CLASS RQR RQR	HAZARDOUS W. THIS CHEMICAI INNER LINER R DISCARDED UN 261.33E). Title: RCRA-H CHEMIC	ASTES LABI EMOV LESS RESOU	DISCARDED, MUST BE TREATED AS AN A REGULATIONS ARE MORE RESTRICTIVE ELED AS ACUTELY HAZARDOUS AND REFED FROM A CONTAINER, IS CONSIDERE TRIPLE RINSING OR OTHER CLEANING MERCE AND CONSERVATION RECOVERY A RODUCTS, OFF-SPECIFICATION SPECIES	E FOR EX EMAININ D A HAZ MEASURI .CT: DISC	(CLUSION, ANY) IG IN A CONTAIN ZARDOUS WASTE ES ARE TAKEN (4 CARDED COMME	RESIDUE OF JER, OR AN E IF 0 CFR RCIAL
					Reference		IEREOF. FEREAC,45,,78541,1980		-ffontivo Data	4000
					Last Amendmen		CFRUS*,40,261,33,1990		ffective Date : Intrv / Update :	1980 JAN1992
USA	REG	AQ AQ	GRND GRND	MONIT MXL	THIS LIST IS RECHAZARDOUS W. ALL THE CONST WELLS SURROU CONTAMINATIC LISTED CONSTIT COMPLIANCE W. Title: LIST (P. FINAL.)	QUIRE ASTE I TTUEN NDING NO IS F TUENT ITH 40 HASE RULE:	DONLY FOR GROUND WATER MONITOR DISPOSAL UNITS. THIS FINAL RULE WILL WIS OF THIS LIST BE PERFORMED ON THE THOUSE UNITS. THIS ANALYSIS TAKES TRST DETECTED, AND THEN AGAIN ONE IS FOUND TO BE PRESENT A BACKGRO OF CFR 264.98(H) (2) UNLE SS OTHERWISE I) OF HAZARDOUS CONSTITUENTS FOR INCLUDING MAXIMUM CONCENTRATICE PROTECTION.	RING AT L REQUI IE GROU PLACE CE PER Y UND VA STATED GROUNI	RCRA LAND BAS RE THAT AN AN. ND WATER TAKI WHEN GROUND- YEAR 40 CFR 264. LUE MUST BE SE D-WATER MONIT	SED ALYSIS OF EN FROM WATER WHEN A ET IN ORING
						_;	FEREAC,52,,25947,1987		ffective Date :	1987
					Last Amendmen		CFRUS*,40,264,,1990	_	ntry / Update :	SEP1991
USA		MANUF	PESTI PESTI ADDIT	RQR PRMT RQR	CASE NAME PHTHALATE ESTERSTHIS SUBSTANCE IS INCLUDED ON A LIST OF ACTIVE INGREDIENTS CONTAINED IN A PRODUCT FIRST REGISTERED BEFORE NOVEMBER 1, 1984, FOR WHICH A REGISTRATION STANDARD HAS NOT BEEN ISSUED. PUBLICATION OF THIS LIST INITIATES AN ACCELERATED REREGISTRATION AND DATA C ALL-IN FOR PRODUCTS CONTAINING THE LISTED ACTIVE INGREDIENTS. IN PARTICULAR THE LIST INCLUDES A NUMBER OF ACTIVE INGREDIENT CASES HAVING INDIRECT FOOD OR FEED USES. Title: FEDERAL INSECTICIDE, FUNGICIDE, AND RODENTICIDE ACT PESTICIDES REQUIRED TO					
					BE REREGISTERED; LIST C.					
					Reference	<u></u> :	FEREAC,54,140,30846,1989	_	iffective Date :	1988
					Last Amendmen	1.2	FEREAC,54,140,30846,1989	Ē	ntry / Update :	JAN1992

RTECS Number: Ti1575000 CAS Number: 131-11-3

<u>Area</u>	<u>Туре</u>	<u>Subject</u>	Spec.	Description	Level / Summary In	formation :		
USA	REG	AIR	ЕМІ	RQR	FROM A LIST OF POLLUTANTS JUDGED TO BE HAZARDOUS FOR WHICH EMISSION STANDARDS WILL BE DEVELOPED Title: CLEAN AIR ACT, 112NATIONAL EMISSION STANDARDS FOR HAZARDOUS AIR POLLUTANTS			
					Reference :	FEREAC,50,,46290,1985	Effective Date:	1985
					Last Amendment :	CFRUS*,40,61,1,1990	Entry / Update :	SEP1991
USA	REG	CLASS AIR AQ	INDST EMI EMI	RQR RQR RQR	THAN ITS REPORTABL TO THE NATIONAL RE RESPONSE, COMPENSA	OF THIS HAZARDOUS SUBSTANCE, IN QUAN E QUANTITY (RQ), REPORTED AS ILBS (KG)!, SPONSE CENTER UNDER THE COMPREHENSI ATION, AND LIABILITY ACT. (#)- RQ IS SUBJE OF HAZARDOUS SUBSTANCES AND REPORT	ARE SUBJECT TO R VE ENVIRONMENT/ CT TO CHANGE	EPORTING
					Reference :	CFRUS*,40,302,4,1990	Effective Date :	1990
					Last Amendment :	CFRUS*,40,302,4,1990	Entry / Update :	SEP1991
USA	REG	AQ	-	RQR	THIS SUBSTANCE IS INCLUDED ON A LIST REQUIRED OF THE EPA BY THE CWA SECTION 304 OF CONVENTIONAL POLLUTANTS REQUIRING MAXIMUM DAILY EFFLUENT LIMITATIONS. Title: CLEAN WATER ACT (WATER QUALITY ACT OF 1987 INFORMATION AND GUIDELINES)			
					Reference :	XCODE*,33,,1314,1990	Effective Date :	1981
					Last Amendment :	XCODE*,33,,1314,1990	Entry / Update :	NOV1991
USA	REG	FOOD TRANS STORE PACK	ADDIT	RSTR RSTR RSTR RSTR	MAY BE SAFELY USED TRANSPORTATION, OF CONDITIONS: SUBSTA MUST NOT EXCEED LI NOT EXCEED TRACE A AQUEOUS FOODS. ALS PROVISION UNDER 21	ICLUDED ON A LIST OF SUBSTANCES USED TO AS COMPONENTS OF ARTICLES INTENDED TO AS COMPONENTS OF ARTICLES INTENDED TO AS COMPONENTS OF ARTICLES INTENDED TO A HOLDING POOD IN ACCORDANCE WITH THE NOE MUST BE SEPARATED FROM THE FOOD MITS OF GOOD MANUFACTURING PRACTICE AMOUNTS AT SEAMS AND EDGE EXPOSURES OF REGULATED BY SEA M INTEGRITY, LABEL CFR 175 FOR USE ONLY AS COMPONENTS OF ADHEST FEREAC, 42,,14534,1977 CFRUS*,21,175,105,1988	FOR USE IN PACKAGE FOLLOWING PRESENT A FUNCTIONAL USED WITH DRY FOR WHEN USED WITH LING STANDARDS, A	GING, SCRIBED BARRIER, OODS, OR FATTY AND

Dimethyl Sulfate

RTECS Number:

WS8225000

CAS Number:

77-78-1 Area Type Subject Spec. <u>Description</u> Level / Summary Information: ARG REG AIR occ MPC 8H-TWA: 0.5 MG/M3 (0.1 PPM). SKIN ABSORPTION, POTENTIAL CARCINGGEN. LIMIT VALUES FOR CHEMICAL SUBSTANCES IN THE WORKING ENVIRONMENT-RESOLUTION NO. 444/1991 OF THE MINISTRY OF WORK AND SOCIAL SECURITY (AMENDING REGULATION DECREE NO. 351/1979 UNDER LAW NO. 19587/1972: HYGIENE AND SAFETY AT WORK) Reference ARGOB* 24170 J.1.1979 29MAY1991 Effective Date : Last Amendment : ARGO8*,27145,I,4,1991 OCT1991 Entry / Update : RRA REG AIR occ ΔI 0.4 MG/M3 (0.08 PPM) (FOR 48H/WK) (HAZARDOUS DEGREE: MAXIMUM) Title : SEGURANCA E MEDICINA DO TRABALHO (SECURITY AND OCCUPATIONAL HYGIENE) SMTBR*.3...1980 Effective Date : <u> Last Amendment :</u> Entry / Update : AUG1982 CAN REG USE occ ROR INGREDIENT DISCLOSURE LIST CONCENTRATION 0.1% WEIGHT/WEIGHT. THE WORKPLACE STORE HAZARDOUS MATERIALS INFORMATION SYSTEM (WHMIS) IS A NATIONAL SYSTEM TO PROVIDE LABEL INFORMATION ON HAZARDOUS MATERIALS USED IN THE WORKPLACE. WHMIS IS IMPLEMENTED BY THE HAZARDOUS PRODUCTS ACT AND THE CONTROLLED PRODUCTS REGULATIONS (ADMINISTERED BY THE DEPARTMENT OF CONSUMER AND CORPORATE AFFAIRS). THE REGULATIONS IMPOSE STANDARDS ON EMPLOYERS FORTHE USE. STORAGE AND HANDLING OF CONTROLLED PRODUCTS AND ADDRESS LABELLING AND IDENTIFICATION EMPLOYEE INSTRUCTION AND TRAINING, AS WELL AS THE UPKEEP OF A MATERIALS SAFETY DATA SHEET (MSDS). THE PRESENCE IN A CONTROLLED PRODUCT OF AN INGREDIENT IN A CONCENTRATION EQUAL TO OR GREATER THAN SPECIFIED IN THE INGREDIENT DISCLOSURE LIST MUST BE DISCLOSED IN THE SAFETY DATA SHEET. Title : CAGAAK.122.2.551.1988 31DEC1987 Reference Effective Date : <u> Last Amendment :</u> APR1991 Entry / Update : CAN REG AIR occ TLV TWA: 0.1 PPM, 0.5 MG/M3; SKIN ABSORPTION. SUSPECTED HUMAN CARCINOGEN; WORKER EXPOSURE BY ALL ROUTES SHALL BE CAREFULLY CONTROLLED TO LEVELS CONSISTENT WITH THE ANIMAL AND HUMAN EXPERIENCE DATA. PRESCRIBED BY THE CANADA OCCUPATIONAL SAFETY AND HEALTH REGULATIONS, UNDER THE CANADA LABOUR CODE (ADMINISTERED BY THE DEPARTMENT OF LABOUR). THE REGULATIONS STATE THAT NO EMPLOYEE SHALL BE EXPOSED TO A CONCENTRATION OF AN AIRBORNE CHEMICAL AGENT IN EXCESS OF THE VALUE FOR THAT CHEMICAL AGENT ADOPTED BY ACGIH (AMERICAN CONFERENCE OF GOVERNMENTAL INDUSTRIAL HYGIENISTS) IN ITS PUBLICATION ENTITLED: "THRESHOLD LIMIT VALUE AND BIOLOGICAL EXPOSURE INDICES FOR 1985-86". Reference CAGAAK,120,6,1105,1986 Effective Date : 13MCH1986 Last Amendment: MCH1991 Entry / Update : CAN REG TRNSP CLASS PIN (PRODUCT IDENTIFICATION NO.): UNI595. CLASS (6.1): POISONOUS. SPECIAL PROVISIONS: 46, LABEL 56, 90, 99, 102. PACKING GROUP I, (I=GREAT DANGER, III=MINOR DANGER). MAXIMUM AMOUNT PER PACKAGE THAT MAY BE TRANSPORTED ONA PASSENGER AIRCRAFT OR VEHICLE: ROR PACK PROHIBITED. MAXIMUM AMOUNT PER PACKAGE THAT MAY BE TRANSPORTED ON A CARGO AIRCRAFT: 30 L. PRESCRIBED BY THE TRANSPORTATION OF DANGEROUSGOODS REGULATIONS, UNDER THE TRANSPORTATION OF DANGEROUS GOODS ACT (ADMINISTERED BY THE DEPARTMENT OF TRANSPORT). THE ACT AND REGULATIONS ARE INTENDED TO PROMOTE SAFETY INTHE TRANSPORTATION OF DANGEROUS GOODS IN CANADA, AS WELL AS PROVIDE ONE COMPREHENSIVE SET OF RULES APPLICABLE TO ALL MODES OF TRANSPORT ACCROSS CANADA. THESE ARE BASED ONUNITED NATIONS RECOMMENDATIONS. THE ACT AND REGULATIONS SHOULD BE CONSULTED FOR DETAILS. RECORDS ARE ENTERED UNDER THE PROPER SHIPPINGNAME FOUND IN THE REGULATIONS; THIS MAY INCLUDE VERY GENERAL GROUPS OF CHEMICAL SUBSTANCES. Title__: CAGAAK,124,26,5523,1990 06DEC1990 Effective Date : Reference Last Amendment : Entry / Update ; OCT1991 CSK REG USE occ CLASS SUSPECTED CARCINOGENIC SUBSTANCE. USE AND HANDLING OF THE SUBSTANCE MUST BE LABEL RQR REPORTED BY THE EMPLOYER TO AUTHORITIES. REQUIREMENTS AND RESTRICTIONS ON PACK RSTR HANDLING, LABELLING, PACKING, STORAGE AND TRANSPORT ARE LISTED.

> Title : DIRECTIVE NO. 4/1985 ON HYGIENIC PRINCIPLES FOR WORK WITH CHEMICAL CARCINOGENS

Reference VMZSR*,,3,,1985

Effective Date: Entry / Update :

1APR1985 DEC1991

<u>Last Amendment :</u>

VMZSR*,,10,98,1990

Common Name: Dimethyl Sulfate

RTECS Number: WS8225000 CAS Number: 77-78-1

Area	Туре	<u>Subject</u>	Spec.	Description	Level / Summary Infor	mation :		
CSK	REG	AIR	осс	MAC	TWA: 0.05 MG/M3, CLV: (0.1 MG/M3		
					Title_: DIRECTIVE NO.	46/1978 ON HYGIENIC REQUIREMENTS ON	OCCUPATIONAL E	NVIRONMENT
					Reference :	HPMZC*,39,,,1978	Effective Date ;	MCH1985
					Last Amendment :	HPMZC*,58,,,1985	Entry / Update :	DEC1991
DEU	REC	AIR	occ	TRK	8H-TWA: 0.02 ML/M3; 0.1 MG/M3. APPLIES TO THE PRODUCTION: 8H-TWA: 0.04 ML/M3; 0.2 MG/M3. APPLIES TO THE USE. (THE TECHNICAL EXPOSURE LIMIT (TRK) OF A HAZARDOUS MATERIAL DEFINES THAT CONCENTRATION OF GAS, VAPOUR OR AIRBORNE PARTICULATES AT THE WORKPLACE WHICH IS THE MINIMUM POSSIBLE WITH CURRENT TECHNOLOGY. ADHERENCE TO TRK VALUES IS INTENDED TO REDUCE THE RISK OF A HEALTH HAZARD BUT CANNOT COMPLETELY ELIMINATE IT.) Title: TECHNICAL GUIDANCE NOTE FOR HAZARDOUS CHEMICALS (TRGS) 102: "TECHNICAL			TERIAL THE ERENCE TO I
					EXPOSURE LIMIT	TS (TRK) FOR HAZARDOUS CHEMICALS" (T CTRGS) 102: "TECHNISCHE RICHTKONZENT	ECHNISCHE REGEL	N FUER
					Reference :	BNDSD6,,2,120,1990	Effective Date :	
					<u>Last Amendment</u> :	BNDSD6.,11,52,1991	Entry / Update :	JAN1992
DEU	REC	AIR	осс	MAK		S ABSORPTION. CARCINOGENIC WORKING DUP IIIA2). NO MAK VALUE ESTABLISHED.	MATERIAL PROVE	I IN ANIMAL
					VALUES FOR WO	CENTRATIONS AT THE WORKPLACE AND E ORKING MATERIALS (MAXIMALE ARBEITSP RBEITSSTOFFTOLERANZWERTE)		
					Reference : N	MPGFDF,XXVII,,17,1991	Effective Date :	
					Last Amendment :		Entry / Update :	JAN1992
DEΠ	REG	SAFTY	INDST	RQR	COULD BE PRODUCED D SECURITY MEASURES TO HAZARD TO HUMANS OF EXPLOSIONS. AN INVEN- AUTHORITY HAS TO BE I CERTAIN THRESHOLD AL THE PLANT IS REQUIRED	IES TO SPECIFIED PLANTS IN WHICH THE S PURING AN INCIDENT. THE OPERATOR HAS D PREVENT INCIDENTS IN WHICH THE SUB- R THE ENVIRONMENT DUE TO HIGHER EMI TORY OF STORED SUBSTANCES HAS TO BE INFORMED IMMEDIATELY WHEN AN INCID MOUNTS OF THE SUBSTANCE ARE EXCEED D AND THE OPERATOR HAS TO INFORM THE T THE PLANT AND THE ADEQUATE BEHAV	TO TAKE THE NEC STANCE CAUSES A SSIONS, FIRES, OR KEPT. THE COMPE ENCE HAPPENED. ED A SAFEIY ANA E NEIGHBOURHOOD	ESSARY SERIOUS TENT WHEN LYSIS OF D AND THE
					Title : ORDINANCE ON	INCIDENCES (STOERFALL-VERORDNUNG)		
						BGZBAD,,I,1891,1991	Effective Date:	01SEP1991
					Last Amendment :		Entry / Update :	NOV1991
DEU	REG	AIR	EM!	MPC	EMISSIONS THE CONCEN MG/M3 AT A MASS FLOW		NOGENS MUST NOT	EXCEED 1
					REINHALTUNG I	•		
						3MSMA6,,7,93,1986	Effective Date :	01MCH1986
					<u>Last Amendment :</u>		Entry / Update :	JAN1992
DEU	REG	CLASS LABEL PACK	-	CLASS RQR RQR		ABELLING IN GERMANY IS GENERALLY TH EVER, SLIGHT MODIFICATIONS MAY BE IN RMAN LEGISLATION.		•
					<u>Title</u> : ORDINANCE ON	HAZARDOUS SUBSTANCES. (GEFAHRSTOF	FVERORDNUNG)	
					Reference : 5	3GZBAD,,I,1931,1991	Effective Date :	15JUN1991
					Last Amendment :		Entry / Update :	APR1992

Dimethyl Sulfate

WS8225000 CAS Number: 77-78-1 RTECS Number: Area Type Subject Spec. <u>Description</u> Level / Summary Information : EEC REG CLASS CLASS CLASS: CARC.CAT.2; MAY CAUSE CANCER (R 45). T+ - VERY TOXIC; VERY TOXIC BY INHALATION (R 26). T - TOXIC; TOXIC IF SWALLOWED (R 25). C - CORROSIVE; CAUSES BURNS (R 34). LABEL: T+ - VERY TOXIC; MAY CAUSE CANCER (R 45); ALSO TOXIC IF SWALLOWED (R 25); ALSO VERY LABEL RQR PACK RQR TOXIC BY INHALATION (R 26); CAUSES BURNS (R 34); AVOID EXPOSURE - OBTAIN SPECIAL INSTRUCTIONS BEFORE USE (\$ 53); IN CASE OF CONTACT WITH EYES, RINSE IMMEDIATELY WITH PLENTY OF WATER AND SEEK MEDICAL ADVICE (\$ 26); TAKE OFF IMMEDIATELY ALL CONTAMINATED CLOTHING (\$ 27); IN CASE OF ACCIDENT OR IF YOU FEEL UNWELL, SEEK MEDICAL ADVICE IMMEDIATELY (SHOW THE LABEL WHERE POSSIBLE) (\$ 45). Title : COUNCIL DIRECTIVE 67/548/EEC OF 27 JUNE 1967 ON THE APROXIMATION OF THE LAWS, REGULATIONS AND ADMINISTRATIVE PROVISIONS RELATING TO THE CLASSIFICATION, PACKAGING AND LABELLING OF DANGEROUS SUBSTANCES Reference Effective Date : 1JUL1992 Last Amendment: OJEC**,L 180,,79,1991 Entry/Update: APR1992 USE EEC REG occ RSTR THIS SUBSTANCE IS A CARCINOGEN. THE RISK TO THE HEALTH AND SAFETY OF WORKERS WHO SAFTY occ ROR ARE OR ARE LIKELY TO BE EXPOSED TO CARCINOGENS AS A RESULT OF THEIR WORK MUST BE MONIT occ ROR ASSESSED. EMPLOYERS' OBLIGATIONS INCLUDE REDUCTION OF THE USE OF THE CARCINOGEN AT THE WORKPLACE AND WHERE POSSIBLE ITS REPLACEMENT BY A LESS DANGEROUS SUBSTANCE. WHERE THE REPLACEMENT OF THE CARCINOGEN IS NOT POSSIBLE, MEASURES TO ENSURE THE PROTECTION OF THE WORKERS AND TO REDUCE THE LEVEL OF THEIR EXPOSURE MUST BE TAKEN. EMPLOYERS SHALL WHEN REQUESTED, MAKE AVAILABLE TO THE COMPETENT AUTHORITY APPROPRIATE INFORMATION. THE WORKERS AND/OR THEIR REPRESENTATIVES MUST BE INFORMED ABOUT THE HEALTH RISKS, HYGIENIC REQUIREMENTS AND PRECAUTIONS TO BE TAKEN AND THEY CAN CHECK THAT THIS DIRECTIVE IS APPLIED, RELEVANT HEALTH SURVEILLANCE OF WORKERS IS REQUIRED. THE MEDICAL RECORDS SHALL BE KEPT FOR AT LEAST 40 YEARS. COUNCIL DIRECTIVE OF 28 JUNE 1990 ON THE PROTECTION OF WORKERS FROM THE RISKS RELATED TO EXPOSURE TO CARCINOGENS AT WORK (SIXTH INDIVIDUAL DIRECTIVE WITHIN THE MEANING OF ARTICLE 16(1) OF DIRECTIVE 89/391/EEC). (90/394/EEC) OJEC**,196,,1,1990 31DEC1992 Reference Effective Date : Last Amendment : Entry / Update : JUN1992 GRR REG ΔIR acc RECL 8H-TWA: 0.5 MG/M3 (0.1 PPM). STEL (10 MIN-TWA): 0.5 MG/M3 (0.1 PPM). SKIN ABSORPTION. TO BE REVIEWED. EH40 OCCUPATIONAL EXPOSURE LIMITS FOR USE WITH THE CONTROL OF SUBSTANCES HAZARDOUS TO HEALTH REGULATIONS Reference GBRSI*,1657,.10,1988 01JAN1992 Effective Date : Last Amendment : GNHSE*,EH40,,11,1992 Entry / Update : 1992 TRNSP GBR REG CLASS LABELLING OF ROAD TANKERS: TOXIC SUBSTANCE, EMERGENCY ACTION CODE: 2XE LABEL RQR Title: HAZARDOUS SUBSTANCES (LABELLING OF ROAD TANKERS) REGULATIONS 1978 Reference GBR\$I*,1702...1978 28MCH1979 Effective Date : Last Amendment : JAN1983 Entry / Update : IMO REC TRNSP MARIN CLASS HAZARD CLASS: 6.1 = POISONOUS SUBSTANCE. PACKING GROUP: I = VERY DANGEROUS LABEL SUBSTANCE, UN NO.1595. PACK Title : Effective Date: Reference JAN1991 <u> Last Amendment :</u> IMCOC*,,,10004,1990 Entry / Update : JPN REC AIR OCC MAC TWA: 0.52 MG/M3 (0.1 PPM). SKIN ABSORPTION MUST ALSO BE CONSIDERED. Title: MAXIMUM ALLOWABLE CONCENTRATIONS RECOMMENDED BY THE JAPANESE ASSOCIATION OF INDUSTRIAL HEALTH. SAIGBL,33,4,277-287,1991 Effective Date : Last Amendment : Entry / Update : DEC1991 MEX REG AIR OCC MXL AT ANY WORKPLACE WHERE THIS SUBSTANCE IS PRODUCED, STORED OR HANDLED A MAXIMUM PERMISSIBLE LEVEL OF 0.5 MG/M3 (0.1 PPM) MUST BE OBSERVED FOR A PERIOD OF 8 HOURS. INSTRUCTION NO.10 RELATED TO SECURITY AND HYGIENIC CONDITIONS AT

HIGIENE DE LOS CENTROS DE TRABAJO).

e _____: DOMEX*,,,,1984

DOMEX*...,1989

Reference

Last Amendment:

WORKPLACES. (INSTRUCTIVO NO. 10, RELATIVO A LAS CONDICIONES DE SEGURIDAD E

Effective Date :

Entry / Update :

28MAY1984

DEC1991

Common Name: Dimethyl Sulfate

RTECS Number: WS8225000 CAS Number: 77-78-1

<u>Area</u>	<u>Туре</u>	<u>Subject</u>	Spec.	<u>Description</u>	Level / Summary Information :		
RUS	REG	AIR	occ	MAC CLASS	CLV: 0.1 MG/M3 (VAPOUR) HAZARD CLASS: I		
					<u>Title :</u> Reference :	Effective Date :	01JAN1989
					<u>Last Amendment</u> : GOSTS*,12.1.005,,,1988	Entry / Update :	MAY1990
SWE	REG	AIR USE MANUF	occ	HLV PRO RSTR	NO EXPOSURE LIMIT ESTABLISHED. CARCINOGENIC SUBSTANCE, ITS SALTS, AND PRODUCTS CONTAINING IT IN CONCENTRATIONS HANDLED ONLY AFTER PERMISSION HAS BEEN GRANTED BY THE	OF 1% OR MORE M	AY BE
					Title : HYGIENIC LIMIT VALUES.		
					Reference: AFS***,1990:13,,5-64,1990	Effective Date :	01JUL1991
					Last Amendment :	Entry / Update :	1992
UN	REC	TRNSP LABEL PACK	-	CLASS	HAZARD CLASS: 6.1 = POISONOUS SUBSTANCE. SUBSIDIARY RISK GROUP: 1 = VERY DANGEROUS SUBSTANCE. UN NO.1595.	; 8 = CORROSIVE, F	PACKING
					<u>Title</u> :		
					Reference :	Effective Date :	
					Last Amendment: UNTDG*,,,15,1989	Entry / Update :	SEP1982
USA	REC	SAFTY USE	occ	MXL MXL	10 PPM		
					Title : POCKET GUIDE TO CHEMICAL HAZARDS		
					<u>Reference</u>	Effective Date:	JUN1990
					<u>Last Amendment</u> : XPHPAW,90,117,98,1990	Entry / Update :	OCT1991
USA	REC	AIR	occ	TLV	TIME WEIGHTED AVG (TWA) 0.1 PPM, 0.52 MG/M3, SKIN A2, SKIN. CARCINOGEN. THIS THRESHOLD LIMIT VALUE IS INTENDED FOR UINDUSTRIAL HYGIENE AS A GUIDELINE OR RECOMMENDATION IN HEALTH HAZARDS.	SE IN THE PRACTIC	CE OF
					<u>Title</u> : THRESHOLD LIMIT VALUES		
					Reference : ACGIH*,,,11,1989	Effective Date:	1989
					Last Amendment : ACGIH*,,,11,1991	Entry / Update :	DEC1991
USA	REG	WASTE STORE TRNSP	INDST - REMOV	CLASS RQR RQR	THIS CHEMICAL, IF DISCARDED, MUST BE TREATED AS AN ACUTE HAZARDOUS WASTES REGULATIONS ARE MORE RESTRICTIVE FOR THIS CHEMICAL LABELED AS ACUTELY HAZARDOUS AND REMAININER LINER R EMOVED FROM A CONTAINER, IS CONSIDERED A DISCARDED UNLESS TRIPLE RINSING OR OTHER CLEANING MEASI 261.33E). Title: RCRA-RESOURCE AND CONSERVATION RECOVERY ACT: If CHEMICAL PRODUCTS, OFF-SPECIFICATION SPECIES, CONRESIDUES THEREOF.	EXCLUSION. ANY NING IN A CONTAIN HAZARDOUS WASTI URES ARE TAKEN (4 DISCARDED COMME	RESIDUE OF VER, OR AN E IF VO CFR ERCIAL
					Reference : FEREAC,45,,78541,1980	Effective Date:	1980
					Last Amendment : CFRUS*,40,261,33,1990	Entry / Update ;	JAN1992
USA	REG	WASTE STORE TRNSP	INDST - REMOV	CLASS RQR RQR	THIS CHEMICAL, IF DISCARDED, MUST BE TREATED AS AN ACUTHAZARDOUS WASTES REGULATIONS ARE MORE RESTRICTIVE FOR THIS CHEMICAL LABELED AS ACUTELY HAZARDOUS AND REMAINER LINER R EMOVED FROM A CONTAINER, IS CONSIDERED A DISCARDED UNLESS TRIPLE RINSING OR OTHER CLEANING MEASUREST.	. EXCLUSION. ANY NING IN A CONTAIN HAZARDOUS WASTI	RESIDUE OF IER, OR AN E IF
					<u>Title</u> : RCRA-RESOURCE AND CONSERVATION RECOVERY ACT: I CHEMICAL PRODUCTS, OFF-SPECIFICATION SPECIES, CON RESIDUES THEREOF.		

RESIDUES THEREOF.

Reference

<u>Last Amendment :</u>

FEREAC,45,,78541,1980

CFRUS*,40,261,33,1990

Effective Date: 1980

Entry / Update: JAN1992

Common Name: Dimethyl Sulfate

RTECS Number: WS8225000 CAS Number: 77-78-1

							77 70 1	
<u>Area</u>	Туре	<u>Subject</u>	Spec.	Description	Level / Summary In	formation :		
USA	REG	TRNSP PACK LABEL	-	PRMT CNTRL RQR	CARGO AIRCRAFT NO VESSELS ON DECK. FI COOL. ALL SHIPMENT THOSE MATERIALS W HAZARDOUS MATERI TRANSPORT VEHICLE HAZARDOUS MATERI TITLE: HAZARDOUS	MATERIALS REGULATIONS, PART 172HAS	TRANSPORTED IN CALL SHIPMENTS MUST IS CULLATION LISTS AND THAN DESIGNATE KING, AND TRANSPORTAND TRANSPORTAND MATERIAL ZARDOUS MATERIAL	ARGO BE KEPT D CLASSIFIES ED AS ID T OF THOSE
					AND HAZARI Reference :	DOUS MATERIALS COMMUNICATIONS REGI CFRUS*,49,172,101,1984	ULATIONS Effective Date :	OCT1991
					Last Amendment :	CFRUS*,49,172,101,1990	Entry / Update :	NOV1991
USA	REG	CLASS AIR AQ	INDST EMI EMI	RQR RQR RQR	100 (45.4) RELEASES OF THIS HAZARDOUS SUBSTANCE, IN QUANTITIES EQUAL TO OR GREATE THAN ITS REPORTABLE QUANTITY (RQ), REPORTED AS [LBS (KG)], ARE SUBJECT TO REPORTING THE NATIONAL RESPONSE CENTER UNDER THE COMPREHENSIVE ENVIRONMENTAL RESPONSE, COMPENSATION, AND LIABILITY ACT. (#)- RQ IS SUBJECT TO CHANGE			
					Title : CERCLA: LIS	r of hazardous substances and repo	RTABLE QUANTITIES	
					Reference :	CFRUS*,40,302,4,1990	Effective Date :	1990
					<u>Last Amendment :</u>	CFRUS*,40,302,4,1990	Entry / Update :	SEP1991
USA	REG	AIR	EMI	RQR	FROM A LIST OF POLLUTANTS JUDGED TO BE HAZARDOUS FOR WHICH EMISSION STANDARDS WILL BE DEVELOPED Title: CLEAN AIR ACT, 112NATIONAL EMISSION STANDARDS FOR HAZARDOUS AIR			
					Title : CLEAN AIR A POLLUTANTS		FOR HAZARDOUS A	Ŕ
					Reference :	FEREAC,50,,46290,1985	Effective Date :	1985
					<u>Last Amendment</u> :	CFRUS*,40,61,1,1990	Entry / Update :	SEP1991
USA	REG	AIR SOIL AQ MANUF	EMI EMI EMI	RQR RQR RQR RQR	FACILITIES THAT EXCEEDED A MANUFACTURING, IMPORTATION, OR PROCESSING THRESHOLD OF 25,000 LBS OR THE USE OF 10,000 LBS FOR THIS CHEMICAL MUST REPORT TO EPA ANY RELEASES OF THE CHEMICAL (OR CATEGORY CHEMICAL) TO AIR, LAND, WATER, POTW, UNDERGROUND INJECTIO N, OR OFF SITE TRANSFER. THIS REGULATION COVERS STANDARD INDUSTRIAL CLASSIFICATION (SIC) CODES 20-39 ONLY). Title: SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT, TITLE III. EPCRA SECTION 313			
					_	C SUBSTANCES		
					Reference :	CFRUS*,40,372,65,1988	Effective Date :	1987
					<u>Last Amendment :</u>	CFRUS*,40,372,65,1988	<u>Entry / Update :</u>	OCT1991
USA	REG	SAFTY STORE	INDST INDST	RQR RQR	THRESHOLD PLANNIN PLANNING ACTIVITIE TWO TPQ'S GIVEN. IN FORM WITH PARTICLI IN MOLTEN FORM. OIL TO OR GREATER THAN REPORTING TO THE N	PRESENCE OF EXTREMELY HAZARDOUS S IG QUANTITY (TPQ), IN POUNDS, REQUIRES S TO BE CONDUCTED. FOR CHEMICALS TH THESE CASES, T HE LOWER QUANTITY AP SIZE LESS THAN 100 MICRONS, OR IF THE HERWISE, THE HIGHER QUANTITY APPLIE. TION UNDER SARA 304. RELEASES OF SUBS THEIR REPORTABLE QUANTITY (RQ), IN F ATIONAL RESPONSE CENTER UNDER THE G SPONSE, COMPENSATION, AND LIABILITY A	S CERTAIN EMERGEN AT ARE SOLIDS, THEI PLIES FOR SOLIDS IN SUBSTANCE IS IN SO S. THESE CHEMICALS I TANCES, IN QUANTIT OUNDS, ARE SUBJEC COMPREHENSIVE	CY RE MAY BE POWDER LUTION OR ARE ALSO TES EQUAL
						ON 302(A) EMERGENCY PLANNING AND CO. REMELY HAZARDOUS SUBSTANCES AND TH		
					Reference ;	FEREAC,52,,13395,1987	Effective Date:	1987
					Last Amendment :	CFRUS*,40,355,,1990	Entry / Update :	OCT1991
USA		MANUF USE SAFTY	REQ OCC OCC	PRMT PRMT MXL	THE FOLLOWING CHEMICAL IS INCLUDED ON A LIST OF CHEMICALS AND MIXTURES FOR WHICE REPORTING IS CURRENTLY REQUIRED UNDER THE TOXIC SUBSTANCES CONTROL ACT SECTION 2607A. THIS TOXIC SUBSTANCE IS SUBJECT TO PRELIMINARY ASSESSMENT INFORMATION RULES ON PRODUCT ION QUANTITIES, USES, EXPOSURES, AND ADVERSE EFFECTS. MANUFACTURERS INCLUDING IMPORTERS MUST SUBMIT A REPORT FOR THIS LISTED CHEMICAL MANUFACTURED AT EACH SITE. Title: PRELIMINARY ASSESSMENT INFORMATION RULES			
							Effortive Page	1002
					Reference :	FEREAC,47,,26998,1982	Effective Date :	1982 OCT1991
					<u>Last Amendment</u> :	CFRUS*,40,712,30,1990	<u>Entry / Update :</u>	OCT1991

Common Name: Dimetilan

RTECS Number: EZ9084000 CAS Number: 644-64-4

<u>Area</u>	<u>Type</u>	Subject	Spec.	<u>Description</u>	Level / Summary Inf	ormation:			
DEV	REG	CLASS LABEL PACK	-	CLASS RQR RQR	OJEC** L180, 1991). HO	LABELLING IN GERMANY IS GENERALLY T WEVER, SLIGHT MODIFICATIONS MAY BE I BERMAN LEGISLATION.			
					Title · ORDINANCE O	ON HAZARDOUS SUBSTANCES. (GEFAHRSTO	offverordnung)		
					Reference :	BGZBAD,,I,1931,1991	Effective Date :	15JUN1991	
					Last Amendment :	5525 6,,, 100 1, 100 1	Entry / Update :	APR1992	
EEC	REG	CLASS LABEL PACK	-	CLASS RQR RQR	CLASS: T - TOXIC; TOX 23/24/25). LABEL: T - TO SWALLOWED (R 23/24// DRINK AND ANIMAL F (SHOW THE LABEL WH Title : COUNCIL DIR REGULATIONS	CIC BY INHALATION, IN CONTACT WITH SKI OXIC; TOXIC BY INHALATION, IN CONTACT 25); KEBP OUT OF REACH OF CHILDREN (S 2 FEEDING STUFFS (S 13); IF YOU FEEL UNWEL IERE POSSIBLE) (S 44). BCTIVE 67/548/EEC OF 27 JUNE 1967 ON THE S AND ADMINISTRATIVE PROVISIONS RELA LIND LABELLING OF DANGEROUS SUBSTANG	IN AND IF SWALLOW WITH SKIN AND IF DE KEEP AWAY FROM LL, SEEK MEDICAL APROXIMATION OF TING TO THE CLASS	VED (R M FOOD, ADVICE	
					Reference :	OJEC**,196,,1,1967	Effective Date:	1JUL1992	
					Last Amendment :	OJEC**,L 180,,79,1991	Entry / Update :	APR1992	
EEC	REG	CLASS PACK LABEL SALE	PESTI	CLASS RQR RQR RSTR	WHEN SOLID: AS TOXI GASEOUS: AS TOXIC A ENSURE THAT PESTICI FASTENINGS AND LAB	ONS WHICH CONTAIN DIMETILAN ARE CLACE AT CONCS > 5% AND ASHARMFUL AT > 0.7. CONCS > 4% AND AS HARMFUL > 0.2.4% IDES CANNOT BE PLACED ON THE MARKET BELS COMPLY WITH THE REQUIREMENTS LA	0.25-5%; WHEN LIQU MEMBER STATES SI UNLESS THEIR PAC AID DOWN.	IID OR HALL KAGING,	
					COUNCIL DIRECTIVE OF 26 JUNE 1978 ON THE APPROXIMATION OF THE LAWS OF THE MEMBER STATES RELATING TO THE CLASSIFICATION, PACKAGING AND LABELLING OF DANGEROUS PREPARATIONS (PESTICIDES). (78/631/EEC).				
					Reference :	OJEC**,L206,,13,1978	Effective Date :		
					<u>Last Amendment:</u>	OJEC**,L144,,1,1984	Entry / Update :	APR1986	
IMO	REC	TRNSP LABEL PACK	MARIN	CLASS		POISONOUS SUBSTANCE. PACKING GROUP EN AI = 100->50%; III = SUBSTANCE PRESE R 50-5% (LIQUID).			
					Reference :		Effective Date :		
					Last Amendment :	IMCOC*,,,6222,1990	Entry / Update :	JAN1991	
UN	REC	TRNSP LABEL PACK	-	CLASS	HAZARD CLASS: 6.1 =	POISONOUS SUBSTANCE. PACKING GROUP EN AI = 100->50%; III = SUBSTANCE PRESE	: II = SUBSTANCE P	RESENTING	
					Title :				
					Reference :		Effective Date :		
					Last Amendment :	UNTDG*,,,162,1989	Entry / Update :	MAY1986	
USA	REG	SAFTY STORE	INDST	RQR RQR	THE THRESHOLD PLAN PLANNING ACTIVITIES TWO TPQ'S GIVEN. IN FORM WITH PARTICLE IN MOLTEN FORM. OT SUBJECT TO REGULAT TO OR GREATER THAN REPORTING TO THE NAME OF THE NAME OF THE NAME OF THE NAME OF THE SARA, SECTION TO THE SARA, SECTION TO THE SARA, SECTION THE SARA	THE PRESENCE OF EXTREMELY HAZARDOUNING QUANTITY (TPQ), IN POUNDS, REQUIS TO BE CONDUCTED. FOR CHEMICALS THAT THESE CASES, THE LOWER QUANTITY APPLIES ISIZE LESS THAN 100 MICRONS, OR IF THE EMPLY HERWISE, THE HIGHER QUANTITY APPLIES ION UNDER SARA 304. RELEASES OF SUBST IS THEIR REPORTABLE QUANTITY (RQ), IN PATIONAL RESPONSE CENTER UNDER THE COPONSE, COMPENSATION, AND LIABILITY AND 302(A) EMERGENCY PLANNING AND COMEMELY HAZARDOUS SUBSTANCES AND THE FEREAC,52,,13395,1987 CFRUS*,40,355,,1990	IRES CERTAIN EMBI T ARE SOLIDS, THE FLIES FOR SOLIDS IN SUBSTANCE IS IN SO THESE CHEMICALS ANCES, IN QUANTION DUNDS, ARE SUBJECT OMPREHENSIVE CT OF 1980.	RGENCY RE MAY BE POWDER DLUTION OR S ARE ALSO TIES EQUAL T TO KNOW ACT;	

3,5-Dinitro-o-cresol

RTECS Number:

GO9500000

CAS Number: 497-56-3

Area	Туре	Subject Spec.	Description	<u>Level / Summary In</u>	formation :				
GBR	REG	SALE	RSTR	USE IN AGRICULTURI COMPOUNDS WITH A REFERENCE GIVEN)	SALE OF THE POISON BY LISTED SELLERS IS RESTRICTED TO THE FORM OF PREPARATIONS FOR USE IN AGRICULTURE, HORTICULTURE OR FORESTRY. (APPLIES TO DINITROCRESOLS AND THEIR COMPOUNDS WITH A METAL OR A BASE) (GBRSI* 218,1,1982 AS LAST AMENDED BY THE REFERENCE GIVEN) Title::				
				IRTO:					
				Reference :		Effective Date:	01JAN1986		
				<u>Last Amendment</u> :	GBRSJ*.1077,,1,1985	Entry / Update :	FEB1986		
GBR	REG	SALE	RSTR	POISON WHICH MAY BE SOLD BY LISTED SELLERS OFPART II POISONS ONLY TO PERSO ENGAGED IN THE TRADE OR BUSINESS OF AGRICULTURE, HORTICULTURE OR FOREST FOR THE PURPOSE OF THAT TRADE OR BUSINESS. (APPLIES TO DINITROCRESOLS (DNC COMPOUNDS WITH A METAL OR A BASE; EXCEPT WINTER WASHES CONTAINING NOT THAN THE EQUIVALENT OF FIVE PER CENT OF DINITROCRESOLS) (GBRSI* 218,1,1982 A AMENDED BY THE REFERENCE GIVEN) Title :					
				Reference :		Effective Date :	01JAN1986		
				Last Amendment :	GBRSI*,1077,,1,1985	Entry / Update :	FEB1986		
GBR	REG	SALE STORE	RSTR RQR	TO WHOMTHE POISON REQUIREMENTS FOR S AND THEIR COMPOUN MORE THAN THE EQU	ECIAL RESTRICTIONS APPLY. PROVISIONS AI MAY BE SOLD AND FOR THE KEEPING OFRI STORAGE IN RETAIL SHOPS ARE LAID DOWN NDS WITH A METAL OR A BASE; EXCEPT WIN IVALENT OF FIVE PER CENT OF DINITROCRE HE REFERENCE GIVEN)	ECORDS OF SALES. . (APPLIES TO DINIT TER WASHES CONT	SPECIFIC TROCRESOLS TAINING NOT		
				<u>Title :</u>					
				Reference :		Effective Date:	01JAN1986		
				<u>Last Amendment :</u>	GBRSI*.1077.,1,1985	Entry / Update :	FEB1986		
GBR	REG	CLASS SALE	CLASS RSTR	POISONOUS SUBSTANCE WHICH MAY NOT BE SOLD AS NON-MEDICAL POISON EXCEPT B PERSON LAWFULLY CONDUCTING A RETAIL PHARMACY BUSINESS OR BYA PERSON WHO NAME IS ENTERED IN A LOCAL AUTHORITY'S REGISTER. (APPLIES TO DINITROCRESOLS THEIR COMPOUNDS WITH A METAL OR BASE) Title: THE POISONS LIST ORDER 1982					
				Reference :	GBRSI*,217,,1,1982	Effective Date :	1APR1982		
				Last Amendment :		Entry / Update :	JAN1983		

Dinitrogen Tetroxide

RTECS Number:

CAS Number: 10544-72-6

Area	<u>Type</u>	<u>Subject</u>	Spec.	Description	<u>Level / Summary In</u>	formation :			
CAN	REG	USE STORE LABEL	осс	RQR	HAZARDOUS MATERI INFORMATION ON HA BY THE HAZARDOUS (ADMINISTERED BY T REGULATIONS IMPOS CONTROLLED PRODU INSTRUCTION AND TI (MSDS). THE PRESENCE EQUAL TO OR GREAT				
					Reference :	CAGAAK, 122, 2, 551, 1988	Effective Date :	31DEC1987	
					Last Amendment :		Entry / Update :	APR1991	
CAN	REG	TRNSP LABEL PACK	-	CLASS RQR	LIQUEFIED. PIN (PRODUCT IDENTIFICATION NO.): UN1067. CLASS (2.3): POISON GAS; CLASS (5.1): OXIDIZER. SPECIAL PROVISIONS: 46, 56, 79, 88, 99, 102. PACKING GROUP X. (X = PACKAGING REQUIREMENTS ARE SPECIFIC TO THESUBSTANCE). MAXIMUM AMOUNT PER PACKAGE THAT MAY BE TRANSPORTED ON A PASSENGER AIRCRAFT ORVEHICLE: PROHIBITED. MAXIMUM AMOUNT PER PACKAGE THAT MAY BE TRANSPORTED ON A CARGO AIRCRAFT: PROHIBITED. PRESCRIBED BY THE TRANSPORTATION OF DANGEROUS GOODS REGULATIONS, UNDER THE TRANSPORTATION OF DANGEROUS GOODS ACT (ADMINISTERED BY THE DEPARTMENT OF TRANSPORT). THE ACT AND REGULATIONS ARE INTENDED TO PROMOTE SAFETY INTHE TRANSPORTATION OF DANGEROUS GOODS IN CANADA. AS WELL AS PROVIDE ONE COMPREHENSIVE SET OF RULES APPLICABLE TO ALL MODES OF TRANSPORT ACCROSS CANADA. THESE ARE BASED ONUNITED NATIONS RECOMMENDATIONS. THE ACT AND REGULATIONS SHOULD BE CONSULTED FOR DETAILS. RECORDS ARE ENTERED UNDER THE PROPER SHIPPINGNAME FOUND IN THE REGULATIONS; THIS MAY INCLUDE VERY GENERAL GROUPS OF CHEMICAL SUBSTANCES.				
					Reference:	CAGAAK, 124, 26, 5523, 1990	Effective Date:	06DEC1990	
					<u>Last Amendment :</u>		Entry / Update :	OCT1991	
DEU	REG	CLASS LABEL PACK	-	CLASS RQR RQR	OJEC** LI80, 1991). H SUBSTANCES IN THE	D LABELLING IN GERMANY IS GENERALLY TO OWEVER, SLIGHT MODIFICATIONS MAY BE IN GERMAN LEGISLATION. ON HAZARDOUS SUBSTANCES. (GEFAHRSTO BGZBAD,,I,1931,1991	NTRODUCED FOR SO		
EEC	REG	AIR MANUF	EMI INDST	RSTR RQR	BELONGING TO CERT METALLIC MINERAL MAY BE ISSUED ONLY SIGNIFICANT AIR POI COMPOUNDS. Title: COUNCIL DIE	ALL REQUIRE PRIOR AUTHORISATION FOR TH AIN CATEGORIES (ENERGY, METAL PROCESS PRODUCTS, CHEMICAL, WASTE DISPOSAL AN Y WHEN, AMONG OTHER THINGS, THE USE O LUTION FROM THE EMISSION OF NITROGEN RECTIVE OF 28 JUNE 1984 ON THE COMBATIN PLANTS. (84/360/EEC). OJEC**,L188,,20,1984	ING,MANUFACTUR D OTHERS). AUTHO F THE PLANT WILL OXIDES AND OTHE	E OF NON- PRISATION NOT CAUSE R NITROGEN	
		01.00		01.500	OI 400 T	WIG UPPLY POWER BY DULLE 1 - ANY CO. ANY	India . stee . see .	This was	
EEC	REG	CLASS LABEL PACK	-	CLASS RQR RQR	CLASS: T+ - VERY TOXIC; VERY TOXIC BY INHALATION (R 26). XI - IRRITANT; IRRITATING TO RESPIRATORY SYSTEM (R 37). LABEL: T+ - VERY TOXIC; VERY TOXIC BY INHALATION (R 26); IRRITATING TO RESPIRATORY SYSTEM (R 37); KEEP CONTAINER TIGHTLY CLOSED AND IN A WELL-VENTILATED PLACE (S 7/9); IN CASE OF CONTACT WITH EYES, RINSE IMMEDIATELY WITH PLENTY OF WATER AND SEEK MEDICAL ADVICE (S 26); IN CASE OF ACCIDENT OR IF YOU FEEL UNWELL, SEEK MEDICAL ADVICE IMMEDIATELY (SHOW THE LABEL WHERE POSSIBLE) (S 45). Title: COUNCIL DIRECTIVE 67/548/EEC OF 27 JUNE 1967 ON THE APROXIMATION OF THE LAWS,				
					REGULATIONS AND ADMINISTRATIVE PROVISIONS RELATING TO THE CLASSIFICATION, PACKAGING AND LABELLING OF DANGEROUS SUBSTANCES				
					Reference : OJEC**,196,1,1967 Effective Date: 1JUL1992				
					Last Amendment :	OJEC**,L 180,,79,1991	Entry / Update :	APR1992	
					<u>-</u>	· i= · ji/=1::==:			

Dinitrogen Tetroxide

RTECS Number:

CAS Number:

10544-72-6

<u>Area</u>	Туре	<u>Subject</u>	Spec.	<u>Description</u>	Level / Summary Information :		
IMO	REC	TRNSP LABEL PACK	MARIN	CLASS	HAZARD CLASS: $2=GAS$ (COMPRESSED) SUBSIDIARY RISK LABEL: OXIDIZING SUBSTANCE. (APPLIES TO NITRIC OXIDE AND DINITROGEN TETROXIDE MIXTURES; (NITRIC OXIDE AND NITROGEN DIOXIDE MIXTURES) UN NO.1975		
					<u>Title</u> :		
					Reference	Effective Date :	
					<u>Last Amendment</u> : IMCOC*.,,10004,1990	Entry / Update :	JAN1991
UN	REC	TRNSP LABEL PACK	-	CLASS	HAZARD CLASS: $2=$ GAS (COMPRESSED) SUBSIDIARY RISK: $6.1=$ (APPLIES TO NITRIC OXIDE AND DINITROGEN TETROXIDE MIXTU NITROGEN DIOXIDE MIXTURES)). UN NO.1975		
					<u>Title :</u>		
					Reference :	Effective Date :	
					Last Amendment: UNTDG*,15,1989	Entry / Update :	NOV1990
USA		TRNSP PACK LABEL	-	PRMT CNTRL RQR	FORBIDDEN IN PASSENGER AIRCRAFT AND PASSENGER RAILCAR AIRCRAFT. MAY BE TRANSPORTED IN CARGO VESSELS ON DECK. VESSELS. VESSEL SHIPMENTS MUST BE SEGREGATED AS FOR NOT STOWED AWAY FROM ORGANI C MATERIALS. ALL SHIPMENTS MISTOWED AWAY FROM ORGANI C MATERIALS AND CLASSIFIES THOSE DEPARTMENT OF TRANSPORTATION HAS DESIGNATED AS HAZAF SHIPPING PAPERS, PACKAGE MARKING, LABELING, AND TRANSPORT OF THOSE HAZAFULCABLE TO THE SHIPMENT AND TRANSPORT OF THOSE HAZAFULCABLE TO THE SHIPMENT AND TRANSPORT OF THOSE HAZAFULCABLE TO THE SHIPMENT AND TRANSPORT OF THOSE HAZAFULCABLE COMMUNICATIONS REGULATIONS. PART 172-HAZAFULCABLE COMMUNICATIONS REGULATIONS.	FORBIDDEN IN PAS NFLAMMABLE GASE UST BE LABELED PO MATERIALS WHICH RDOUS MATERIALS I ORT VEHICLE PLACA ARDOUS MATERIALS ARDOUS MATERIALS LATIONS Effective Date:	SENGER S AND ISON GAS THE FOR ARDING 6. TABLES OCT1991
					<u>Last Amendment</u> : CFRUS*.49,172,101,1990	<u>Entry / Update :</u>	NOV1991

Common Name: 2,4-Dinitrophenol

RTECS Number: SL2800000 CAS Number: 51-28-5

Area Type Subject Spec. Description Level / Summary Information: INGREDIENT DISCLOSURE LIST CONCENTRATION 0.1% WEIGHT/WEIGHT. THE WORKPLACE occ ROR CAN REG USE HAZARDOUS MATERIALS INFORMATION SYSTEM (WHMIS) IS A NATIONAL SYSTEM TO PROVIDE STORE INFORMATION ON HAZARDOUS MATERIALS USED IN THE WORKPLACE. WHMIS IS IMPLEMENTED LABEL BY THE HAZARDOUS PRODUCTS ACT AND THE CONTROLLED PRODUCTS REGULATIONS (ADMINISTERED BY THE DEPARTMENT OF CONSUMER AND CORPORATE AFFAIRS). THE REGULATIONS IMPOSE STANDARDS ON EMPLOYERS FORTHE USE, STORAGE AND HANDLING OF CONTROLLED PRODUCTS AND ADDRESS LABELLING AND IDENTIFICATION, EMPLOYEE INSTRUCTION AND TRAINING, AS WELL AS THE UPKEEP OF A MATERIALS SAFETY DATA SHEET (MSDS). THE PRESENCE IN A CONTROLLED PRODUCT OF AN INGREDIENT IN A CONCENTRATION FOUAL TO OR GREATER THAN SPECIFIED IN THE INGREDIENT DISCLOSURE LIST MUST BE DISCLOSED IN THE SAFETY DATA SHEET. CAGAAK,122,2,551,1988 Effective Date: 31DEC1987 Reference APR 1991 Entry / Update: Last Amendment : CSK REG CLASS CLASS THIS SUBSTANCE IS CLASSIFIED AS DANGEROUS POISON GOVERNMENT PROVISION NO. 192 ON POISONS AND ANOTHER SUBSTANCES HARMFUL TO HUMAN HEALTH MAY1990 SZCSR*..42.1217.1988 Effective Date: <u>Reference</u> DEC1991 SZCSR*.,33,762,1990 Entry / Update : Last Amendment: RQR THESE RULES DEFINE THE RESPONSABILITIES OF OCCUPIERS OF ANY INDUSTRIAL ACTIVITY IN IND REG MANUF WHICH THIS TOXIC AND HAZARDOUS SUBSTANCE MAY BE INVOLVED. THESE RESPONSABILITIES ROR IMPRT ENCOMPASS: (A) ASSESSMENT OF MAJOR HAZARDS (CAUSES, OCCURRENCE, FREQUENCY); (B) STORE ROR MEASURES TO PREVENT ACCIDENTS AND LIMIT EVENTUAL IMPAIRMENT TO HUMAN HEALTH CLASS CLASS AND POLLUTION OF THE ENVIRONMENT; (C) PROVISION OF RELEVANT FACTUAL KNOWLEDGE AND SKILLS TO WORKERS IN ORDER TO ENSURE HEALTH AND ENVIRONMENTAL SAFETY WHEN HANDLING EQUIPMENTS AND THE FOREGOING CHEMICAL; (D) NOTIFICATION OF THE COMPETENT AUTHORITIES IN CASE OF MAJOR ACCIDENTS; (E) NOTIFICATION OF SITES TO THE COMPETENT AUTHORITIES 3 MONTHS BEFORE COMMENCING: (F) PREPARATION OF AN ON-SITE EMERGENCY PLAN AS TO HOW MAJOR ACCIDENTS SHOULD BE COPED WITH; (G) PROVISION OF COMPETENT AUTHORITIES WITH INFORMATION AND MEANS TO RESPOND QUICKLY AND EFFICIENTLY TO ANY OFF-SITE EMERGENCY; (H) PROVISION OF INFORMATION TO PERSONS OUTSIDE THE SITE, LIABLE TO BE AFFECTED BY A MAJOR ACCIDENT; (I) LABELLING OF CONTAINERS AS TO CLEARLY IDENTIFY CONTENTS, MANUFACTURERS, PHYSICAL, CHEMICAL AND TOXICOLOGICAL DATA; (I) PREPARATION OF A SAFETY DATA SHEET INCLUDING ANY SIGNIFICANT INFORMATION REGARDING HAZARD OF THIS SUBSTANCE AND SUBMISSION OF SAFETY REPORTS TO THE COMPETENT AUTHORITIES; (K) FOR THE IMPORT OF A HAZARDOUS CHEMICAL TO INDIA. IMPORTERS MUST SUPPLY THE COMPETENT AUTHORITIES WITH SPECIFIED INFORMATION REGARDING THE SHIPMENT. FOR ISOLATED STORAGES, THE REPONSABILITIES UNDER ITEMS (A) TO (E) APPLY TO SUBSTANCE QUANTITY EXCEEDING OR EQUAL TO 50 T. (APPLIES TO DINITROPHENOL SALTS) Title : MANUFACTURE, STORAGE AND IMPORT OF HAZARDOUS CHEMICALS RULES 27NOV1989 GAIND*.787..1.1989 Effective Date: Reference JUN1992 Last Amendment: Entry / Update: SURF MAC 0.03 MG/L HAZARD CLASS: [II RUS REG AQ CLASS Title : Reference Effective Date: 1JAN1989 SPNPV*,4630-88,,,1988 Entry / Update : JUL1990 Last Amendment: WITHDRAWN FROM THE MARKET BECAUSE OF ITS HIGH ACUTE TOXICITY, SPECIAL TOXIC SWE REG USE PESTI PRO EFFECTS AND HIGH PENETRATION THROUGH THE SKIN. Title: DECISION MADE BY THE FORMER NATIONAL PRODUCTS CONTROL BOARD CURRENTLY. THE NATIONAL CHEMICALS INSPECTORATE ACCORDING TO THE INTERIM REGULATIONS GIVEN IN THE 1985 ACT ON CHEMICAL PRODUCTS WHICH IN COMPLIANCE TO POINT 3. STATES THAT "ANY RULING CONCERNING PROHIBITIONS, REGULATIONS, PERMITS, DISPENSATIONS OR REGISTRATION THAT WAS ADOPTED PURSUANT TO OLDER PROVISIONS SHALL BE CONSIDERED TO HAVE BEEN ISSUED PURSUANT TO THE CORRESPONDING PROVISIONS OF THIS ACT... NPPBD*,..,1985 Effective Date : ** 1985 Reference FEB1992 Last Amendment : SVENF*,1985:426,,4,1985 Entry / Update :

Common Name: 2,4-Dinitrophenol

RTECS Number: SL2800000 CAS Number: 51-28-5

Area	Туре	Subject	Spec.	Description	Level / Summary In	formation:		
SWE	REG	SALE USE LABEL STORE CLASS	PESTI PESTI	PRMT PRMT RQR RQR CLASS	THE SUBSTANCE IS AN ACTIVE INGREDIENT IN PESTICIDE FORMULATIONS WHICH ARE REGISTERED AT THE CHEMICALS INSPECTORATE AND THEREFORE MAY BE MARKETEDAND USED. RULES FOR LABELLING, STORAGE, HANDLING AND USE OF THE PESTICIDE FORMULATIONS ARE LAID DOWN BY THE CHEMICALS INSPECTORATE, WHICH ALSO CLASSIFIES EACH FORMULATION INTO ONE OF THREE CLASSES (CLASS 1. PESTICIDES THAT MAY ONLY BE USED PROFESSIONALLY BY SOMEONE HOLDING A SPECIAL PERMIT. 2. PESTICIDES THAT MAY BE USED PROFESSIONALLY. 3. PESTICIDES THAT MAY BE USED BY ANYONE. TITLE: NATIONAL CHEMICALS INSPECTORATE'S LIST OF APPROVED PESTICIDES ETC. APRIL 1991. KEMIKALIEINSPEKTIONENS FOERTECKNING OEVER BEKAEMPNINGSMEDEL MM			
					APRIL 1991. Reference	PFBEK*,1991	<u>Effective Date :</u>	**APR1992
USA	REG	AIR	EMI	RQR		EEDED A MANUFACTURING, IMPORTATIO		
		SOIL AQ MANUF	EMI EMI	RQR RQR RQR	RELEASES OF THE CH UNDERGROUND INJEC	OF 25,000 LBS OR THE USE OF 10,000 LBS FOR THIS CHEMICAL MUST REPORT TO EPA ANY RELEASES OF THE CHEMICAL (OR CATEGORY CHEMICAL) TO AIR, LAND, WATER, POTW, UNDERGROUND INJECTION, OR OFF SITE TRANSFER. THIS REGULATION COVERS STANDARD INDUSTRIAL CLASSIFICATION (SIC) CODES 20-39 ONLY).		
						AMENDMENTS AND REAUTHORIZATION A C SUBSTANCES	CT, TITLE III. EPCRA	SECTION 313
					Reference :	CFRUS*,40,372,65,1988	Effective Date :	1987
					<u>Last Amendment :</u>	CFRUS*,40,372,65,1988	Entry / Update ;	OCT1991
USA	REG	AQ	DRINK	CLASS	AN EPA KNOWN OR ANTICIPATED CONTAMINANT WHICH MAY REQUIRE REGULATION UNDER THE SAFE DRINKING WATER ACT OF 1988 SECTION 1412(B) (3) (A). Title : SDWA PRIORITY LIST OF DRINKING WATER CONTAMINANTS			
					<u>Title</u> : SDWA PRIORI	TY LIST OF DRINKING WATER CONTAMIN	ANTS	
					Reference :	FEREAC,53,,1892,1988	Effective Date :	1988
					<u>Last Amendment :</u>	FEREAC,56,,1473,1991	Entry / Update :	OCT1991
USA	REG	AQ	-	RQR		NCLUDED ÓN A LIST REQUIRED OF THE EF LUTANTS REQUIRING MAXIMUM DAILY EF		
					Title : CLEAN WATE	R ACT (WATER QUALITY ACT OF 1987 INF	ORMATION AND GUID	ELINES)
					Reference :	XCODE*,33,,1314,1990	Effective Date :	1981
					Last Amendment :	XCODE*,33,,1314,1990	Entry / Update :	NOV1991
USA	REG	AIR	EMI	RQR	FROM A LIST OF POLL. WILL BE DEVELOPED	UTANTS JUDGED TO BE HAZARDOUS FOR	WHICH EMISSION STA	ANDARDS
					<u>Title</u> : CLEAN AIR A POLLUTANTS	CT, 112NATIONAL EMISSION STANDARDS	FOR HAZARDOUS AI	R
					Reference :	FEREAC,50,,46290,1985	Effective Date :	1985
					<u> Last Amendment :</u>	CFRUS*,40,61,1,1990	Entry / Update :	SEP1991
USA	REG	CLASS AIR AQ	INDST EMI EMI	RQR RQR RQR	THAN ITS REPORTABL TO THE NATIONAL RE	THIS HAZARDOUS SUBSTANCE, IN QUAN' E QUANTITY (RQ), REPORTED AS ILBS (KG SPONSE CENTER UNDER THE COMPREHEN ATION, AND LIABILITY ACT. (#)- RQ IS SUB)!, ARE SUBJECT TO R ISIVE ENVIRONMENTA	EPORTING
					Title : CERCLA: LIST	OF HAZARDOUS SUBSTANCES AND REPO	RTABLE QUANTITIES	
					Reference :	CFRUS*,40,302,4,1990	Effective Date :	19 9 0
					<u>Last Amendment :</u>	CFRUS*,40,302,4,1990	<u>Entry / Update :</u>	SEP1991
USA	REG	WASTE STORE TRNSP	INDST - REMOV	CLASS RQR RQR	ACUTE HAZARDOUS WASTES (H). THIS CHEMICAL, IF DISCARDED, MUST BE TREATED AS AN ACUTE HAZARDOUS WASTE. ACUTE HAZARDOUS WASTES REGULATIONS ARE MORE RESTRICTIVE FOR EXCLUSION. ANY RESIDUE OF THIS CHEMICAL LABELED AS ACUTELY HAZARDOUS AND REMAINING IN A CONTAINER, OR AN INNER LINER R EMOVED FROM A CONTAINER, IS CONSIDERED A HAZARDOUS WASTE IF DISCARDED UNLESS TRIPLE RINSING OR OTHER CLEANING MEASURES ARE TAKEN (40 CFR 261.33E).			
					Title: RCRA-RESOURCE AND CONSERVATION RECOVERY ACT: DISCARDED COMMERCIAL CHEMICAL PRODUCTS, OFF-SPECIFICATION SPECIES, CONTAINER RESIDUES, AND SPILL RESIDUES THEREOF.			
					Reference :	FEREAC,45,,78541,1980	Effective Date:	1980
					<u>Last Amendment :</u>	CFRUS*,40,261,33,1990	Entry / Update :	JAN1992

Common Name: 2,4-Dinitrophenol

RTECS Number: SL2800000 CAS Number: 51-28-5

KIE	CON	umper	. SL				CAS NU		51-28-5		
<u>Area</u>	Туре	Subject	Spec.	Description	Level / Summa	ary Inf	ormation :				
USA	REG	AQ AQ AQ	EMI GRND MARIN	RQR RQR RQR	HAZARDOUS SU THE NAVIGABLE CONTIGUOUS ZO	10 (4.54) LBS (KG) FOR PURPOSES OF SECTION 311 OF THE CLEAN WATER ACT THE FOLLOWING HAZARDOUS SUBSTANCES IN QUANTITIES GIVEN SHALL NOT BE DISCHARGED INTO OR UPON THE NAVIGABLE WATERS OF THE UNITED STATES OR ADJOINING SHORELINES. WATERS OF THE CONTIGUOUS ZONE, OR OUTER DEEP WATERS WHICH MAY AFFECT NATURAL RESOURCES BELONGING TO THE UNITED STATES.					
					<u>Title</u> : REPORT	ΓABLE.	QUANTITIES OF HAZARDOUS SUBST	(ANCES; C	LEAN WATER ACT	I, SECTION	
					Reference	_ <u>:</u>	FEREAC,51,,34547,1986		Effective Date :	1986	
					<u>Last Amendmen</u>	<u>t :</u>	CFRUS*,40,117,3,1991		Entry / Update :	SEP1991	
USA	REG	CLASS MANUF FOOD AQ SAFTY	PESTI PESTI ADDIT GRND OCC	RQR PRMT RQR RQR RQR	CONTAINED IN REGISTRATION ACCELERATED ACTIVE INGRED PRIORITIES FOR FEED USE, GROO ACTIVE INGRED EXPOSURE BECA	A PROPERTY OF THE PROPERTY OF	HENOLTHIS SUBSTANCE IS INCLUD DUCT FIRST REGISTERED BEFORE N PARD HAS NOT BEEN ISSUED. PUBLI ISTRATION AND DATA C ALL-IN FO THE STATUTORY CRITERIA THAT I ISION ON LIST B ARE THOSE ACTIVE AFER CONTAMINANTS, POTENTIAL WITH SIGNIFICANT DATA GAPS AN OF AGRICULTURAL, GREENHOUSE, O	OVEMBER CATION O R PRODUC EPA MUST E INGREDI RESID UE D THOSE (OR NURSE	1, 1984, FOR WHICE F THIS LIST INITIA TES CONTAINING TO INCLUDE IN SETT ENTS RELATING TO S IN SHELLFISH, A DEF CONCERN FOR RY EXPOSURE.	CH A ATES AN ITHE LISTED TING TO FOOD AND IND THOSE WORKER	
							ECTICIDE, FUNGICIDE. AND RODEN ERED; LIST B	TICIDE AC	CT: PESTICIDES RE	QUIRED TO	
					Reference	_ <i>-:</i>	FEREAC,54,100,22706,1989		Effective Date	1988	
					<u>Last Amendmen</u>	<u>t :</u>	FEREAC,54,100,22706,1989		Entry / Update :	JAN1992	
USA	REG	AQ AQ	GRND GRND	MONIT MXL	HAZARDOUS W. ALL THE CONST WELLS SURROU CONTAMINATIO LISTED CONSTI	ASTE D TUEN NDINC ON IS F TUENT	O ONLY FOR GROUND-WATER MONI DISPOSAL UNITS. THIS FINAL RULE Y TS OF THIS LIST BE PERFORMED ON ITH OSE UNITS. THIS ANALYSIS TAI IRST DETECTED, AND THEN AGAIN IS FOUND TO BE PRESENT A BACKO CFR 264.98(H) (2) UNLE SS OTHERW	WILL REQUITHE GROKES PLAC ONCE PER GROUND V	UIRE THAT AN AN OUND WATER TAK! E WHEN GROUND- R YEAR 40 CFR 264 VALUE MUST BE SI	ALYSIS OF EN FROM WATER . WHEN A	
					FINAL	RULE:) OF HAZARDOUS CONSTITUENTS F INCLUDING MAXIMUM CONCENTRA ER PROTECTION.				
					Reference	_ <i>i</i>	FEREAC,52,,25947,1987		Effective Date :	1987	
					Last Amendmen	<u>t :</u>	CFRUS*,40,264,,1990		Entry / Update :	SE P 1991	
USA	REG	WASTE STORE TRNSP	INDST - REMOV	CLASS RQR RQR	ACUTE HAZARE FOR EXCLUSION REMAINING IN A CONSIDERED A CLEANING MEA Title: RCRA-F CHEMIC	OUS WANY A CONTHAZAL SURES RESOUL	VASTES (H). THIS CHEMICAL, IF DISI VASTE. ACUTE HAZARDOUS WASTE RESIDUE OF THIS CHEMICAL LABE FAINER, OR AN INNER LINER R EMO RDOUS WASTE IF DISCARDED UNLE ARE TAKEN (40 CFR 261.33E). RCE AND CONSERVATION RECOVER RODUCTS, OFF-SPECIFICATION SPEC	S REGULA LED AS AG VED FROI SS TRIPLE Y ACT: DI	TIONS ARE MORE CUTELY HAZARDO M A CONTAINER, I RINSING OR OTHI SCARDED COMME	RESTRICTIVE DUS AND S ER ER	
					RESIDU				SM - sh - D - 4	4000	
					Reference	<u></u>	FEREAC,45,,78541,1980		Effective Date :	1980	
					<u>Last Amendmen</u>	<u>i :</u>	CFRUS*,40,261,33,1990		Entry / Update :	JAN1992	

IRPTC Common Name: Dinobuton FF9100000 RTECS Number: Area Type Subject Spec. Description Level / Summary Information: BRA REG FOOD ΑL

CLASS

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CAS Number: 973-21-7

COTTON SEEDS: 0.05 MG/KG (SAFETY INTERVALS: 21 DAYS) VIGILANCIA SANITARIA-VOL.II; COLETANEA DE ATOS EM VIGOR PERTINENTES A ATUAL LEGISLAÇÃO SANITARIA DE DROGAS, MEDICAMENTOS, INSUMOS FARMACEUTICOS, PRODUTOS DIETETICOS E CORRELATOS, PERFUMES, PRODUTOS DE HIGIENE, COSMETICOS E SANEANTES DOMISSANITARIOS E DE PORTOS, AEROPORTOS E FRONTEIRAS (HEALTH REGS., VOL.II; COLL. OF DOCS. RELATED TO LEG. ON DRUGS, MEDICINE, PHARMACEUTICALS, PERFUMES, HYGIENE PRODUCTS, COSMETICS & SANITARY HOUSEHOLD PRODUCTS AS APPLIED AT PORTS, AIRPORT & FRONTIERS) VISAB*,2,..1979 Reference Effective Date: Last Amendment : AUG1982 Entry / Update : CLASSIFICATION AND LABELLING IN GERMANY IS GENERALLY THE SAME AS FOR THE EEC (SEE OJEC** L180, 1991). HOWEVER, SLIGHT MODIFICATIONS MAY BE INTRODUCED FOR SOME SUBSTANCES IN THE GERMAN LEGISLATION.

Title ; ORDINANCE ON HAZARDOUS SUBSTANCES. (GEFAHRSTOFFVERORDNUNG)

BGZBAD,,I,1931,1991 15JUN1991 Effective Date: Last Amendment : Entry / Update : APR 1992

THE REGULATION APPLIES TO SPECIFIED PLANTS IN WHICH THE SUBSTANCE IS PRESENT OR COULD BE PRODUCED DURING AN INCIDENT. THE OPERATOR HAS TO TAKE THE NECESSARY SECURITY MEASURES TO PREVENT INCIDENTS IN WHICH THE SUBSTANCE CAUSES A SERIOUS HAZARD TO HUMANS OR THE ENVIRONMENT DUE TO HIGHER EMISSIONS, FIRES, OR EXPLOSIONS. AN INVENTORY OF STORED SUBSTANCES HAS TO BE KEPT. THE COMPETENT AUTHORITY HAS TO BE INFORMED IMMEDIATELY WHEN AN INCIDENCE HAPPENED. WHEN CERTAIN THRESHOLD AMOUNTS OF THE SUBSTANCE ARE EXCEEDED A SAFETY ANALYSIS OF THE PLANT IS REQUIRED AND THE OPERATOR HAS TO INFORM THE NEIGHBOURHOOD AND THE GENERAL PUBLIC ABOUT THE PLANT AND THE ADEQUATE BEHAVIOUR IN THE CASE OF AN INCIDENT.

Title : ORDINANCE ON INCIDENCES (STOERFALL-VERORDNUNG)

BGZBAD,,I,1891,1991 Reference Effective Date : 01SEP1991 <u>Last Amendment :</u> Entry / Update : NOV1991

SPECIFIED PLANT PRODUCTS: 0.1 - 1.0 MG/KG. OTHER PLANT PRODUCTS: 0.05 MG/KG.

Title : ORDINANCE ON MAXIMUM LIMITS OF PLANT PROTECTING AGENTS (PFLANZENSCHUTZMITTEL-HOECHSTMENGENVERORDNUNG)

FASTENINGS AND LABELS COMPLY WITH THE REQUIREMENTS LAID DOWN

Reference BGZBAD,,I,1861,1989 22MCH1990 Effective Date: BGZBAD, I,481,1990 Last Amendment : DEC1991 Entry / Update :

PESTICIDE PREPARATIONS WHICH CONTAIN THIS SUBSTANCE ARE CLASSIFIED INTO CLASS IC, I.E. WHEN SOLID: AS TOXIC AT CONCS. >33% AND AS HARMFUL AT >1.7-33%; WHEN LIQUID OR GASEOUS: AS TOXIC AT CONCS > 20% AND AS HARMFUL > 1-20% MEMBER STATES SHALL ENSURE THAT PESTICIDES CANNOT BE PLACED ON THE MARKET UNLESS THEIR PACKAGING.

COUNCIL DIRECTIVE OF 26 JUNE 1978 ON THE APPROXIMATION OF THE LAWS OF THE MEMBER STATES RELATING TO THE CLASSIFICATION, PACKAGING AND LABELLING OF DANGEROUS PREPARATIONS (PESTICIDES). (78/631/EEC).

OJEC**,L206.,13,1978 Reference Effective Date:

Last Amendment ; OJEC**,L144,,1,1984 Entry / Update : APR 1986

CLASS: T - TOXIC; TOXIC IF SWALLOWED (R 25), LABEL: T - TOXIC; TOXIC IF SWALLOWED (R 25); WEAR SUITABLE GLOVES (\$ 37); IF YOU FEEL UNWELL, SEEK MEDICAL ADVICE (SHOW THE LABEL WHERE POSSIBLE) (\$ 44).

COUNCIL DIRECTIVE 67/548/EEC OF 27 JUNE 1967 ON THE APROXIMATION OF THE LAWS. REGULATIONS AND ADMINISTRATIVE PROVISIONS RELATING TO THE CLASSIFICATION, PACKAGING AND LABELLING OF DANGEROUS SUBSTANCES

OJEC**,196,,1,1967 Reference Effective Date : 1JUL1992 Last Amendment : OJEC**,L 180,,79,1991 Entry / Update : APR 1992

Common Name: Dinobuton

RTECS Number: FF9100000 CAS Number: 973-21-7

<u>Area</u>	Туре	<u>Subject</u>	Spec.	Description	Level / Summary Information :		
IMO	REC	TRNSP LABEL PACK	MARIN	CLASS	HAZARD CLASS: 6.1 = POISONOUS SUBSTANCE. PACKING GROUP: MINOR DANGER WHEN AI = 100-25% (SOLID) OR 100-10% (LIQUID)	III = SUBSTANCE F	RESENTING
					<u>Title</u> :		
					Reference :	Effective Date:	
					<u>Last Amendment</u> : IMCOC*6222,1990	Entry / Update :	JAN1991
RUS	REG	ρA	SURF	MAC	SURFACE WATER FOR FISHING: 0 MG/L; SEA WATER: 0.01 MG/L Title_:		
					Reference:	Effective Date :	
					Last Amendment : PDKTV*1978	Entry / Update :	JUN1982
RUS	REG	USE	AGRIC	PRMT	SUBSTANCE IS APPROVED AS PESTICIDE FOR HERBS TREATMENT. TREATMENT CONDITIONS ARE SPECIFIED.	APPLICATION DOS	E AND
					<u>Title</u> :		
					Reference :	Effective Date:	1JAN1986
					Last Amendment: SCHSB*,1986-90,,,1987	Entry / Update :	NOV1987
RUS	REG	FOOD	-	PRO MRL ADI	PESTICIDE IS PROHIBITED IN SOME FOOD PRODUCTSLIMITS FOR S 0.5 MG/KG. ADI = 0.001 MG/KG (CALCULATED VALUE).	PECIFIED FOOD PR	ODUCTS: 0.05
					<u>Title :</u>		
					Reference :	Effective Date:	JUN1983
					<u>Last Amendment</u> : MDUPP*,2823-83,,,1983	Entry / Update :	OCT1985
RUS	REG	AIR	AMBI	MAC	0.02 MG/M3 1X/D, 0.002 MG/M3 AV/D. Title _:		
					Reference	Effective Date :	AUG1984
					Last Amendment : PDKAV*.3086-84,,,1984	Entry / Update :	SEP1985
RUS	REG	ΑQ	SURF	MAC CLASS	0.2 MG/L HAZARD CLASS: IV		
					<u>Title_:</u>		
					Reference :	Effective Date:	1JAN1989
					<u>Last Amendment</u> : SPNPV*,4630-88,,,1988	Entry / Update :	JUL1990
RUS	REG	USE	AGRIC	PRMT	SUBSTANCE IS APPROVED AS FUNGICIDE FOR AGRICULTURAL US AND TREATMENT FREQUENCY IS SPECIFIED.	E. APPLICATION DO	OSE, MODE
					<u>Title_;</u>	Effective Date	4 10014096
					Reference	<u>Effective Date :</u> Ent <u>ry</u> / <u>Update :</u>	1JAN1986 NOV1987
					<u>Last Amendment</u> : SCHSB*,1986-90,,,1987	Entry / Opuate .	110 (150)
RUS	REG	SOIL	-	MAC	1.0 MG/KG Title_:		
						Effective Date :	MAY1984
					Reference : Last Amendment : PDKPP*,3034-84,,,1984	Entry / Update ;	OCT1985
					·		
RUS	REG	AIR	occ	PSL	0.2 MG/M3 (AEROSOL)		
					Title :	Effortive Date	00APR1988
					Reference : Last Amendment : OBUVR*,4613-88,1988	Effective Date : Entry / Update :	MAY1990
					· · · · · · · · · · · · · · · · · · ·		
RUS	REG	USE	AGRIC	PRMT	SUBSTANCE IS APPROVED AS INSECTICIDE FOR AGRICULTURAL U AND TREATMENT FREQUENCY IS SPECIFIED. Title:	SE. APPLICATION I	OOSE, MODE
					Reference :	Effective Date :	1JAN1986
					<u>Last Amendment</u> : SCHSB*,1986-901987	Entry / Update :	NOV1987
UN	REC	TRNSP LABEL PACK	-	CLASS	HAZARD CLASS: 6.1 = POISONOUS SUBSTANCE, PACKING GROUP: MINOR DANGER WHEN AI = 100-25% (SOLID) OR 100-10% (LIQUID)		PRESENTING
					Title ;		
					Reference :	Effective Date:	

Dinocap

RTECS Number:

GQ5775000

CAS Number: 39300-45-3

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Area	Туре	Subject	Spec.	<u>Description</u>	<u>Level / Summary Information :</u>		
BRA	REG	FOOD USE USE CLASS	AGRIC CONSM	AL PRMT PRO CLASS	SPECIFIED PLANT PRODUCTS: 0.1-1 MG/KG; SECURITY INTERVAL: TOXICITY CLASS: III (I = MOST TOXIC, IV = LEAST TOXIC); USE II USE IN DOMESTIC SANTITATION: NOT AUTHORIZED.		
					<u>Title :</u> SUBSTANCIAS COM ACAO TOXICA SOBRE ANIMAIS E/OU TO ANIMALS AND/OR PLANTS)	PLANTAS (SUBSTAN	ICES TOXIC
					Reference : SBTAP*8,1984	Effective Date :	
					<u>Last Amendment :</u>	Entry / Update :	AUG 1985
CSK	REG	USE	AGRIC	PRMT	SUBSTANCE IS APPROVED AS PESTICIDE. SPECIFIC USES, LIMITAT PRECAUTIONS ARE GIVEN.	TONS AND SAFETY	
					Title: LIST OF PERMITTED CHEMICALS FOR PLANT PROTECTION	4	
					Reference : SPPOR*,,,290,1990	Effective Date :	JAN1991
					<u>Last Amendment :</u>	Entry / Update :	DEC1991
DEU	REG	FOOD	PESTI	MRL	SPECIFIED PLANT PRODUCTS: 1.0 MG/KG. OTHER PLANT PRODUC Title: ORDINANCE ON MAXIMUM LIMITS OF PLANT PROTECTIN (PFLANZENSCHUTZMITTEL-HOECHSTMENGENVERORDNU	G AGENTS	
					Reference : BGZBAD, J, 1861, 1989	Effective Date :	22MCH1990
					Last Amendment: BGZBAD,,I,481,1990	Entry / Update :	DEC1991
DEU	REG	CLASS LABEL PACK	-	CLASS RQR RQR	CLASSIFICATION AND LABELLING IN GERMANY IS GENERALLY TO OJEC** L180, 1991). HOWEVER, SLIGHT MODIFICATIONS MAY BE I SUBSTANCES IN THE GERMAN LEGISLATION,		
					Title: ORDINANCE ON HAZARDOUS SUBSTANCES. (GEFAHRSTO Reference: BGZBAD, J, 1931, 1991	FFVERORDNUNG) <u>Effective Date :</u>	15JUN1991
					<u>Last Amendment :</u>	Entry / Update :	APR1992
EEC	REG	CLASS PACK LABEL SALE	PESTI	CLASS RQR RQR RSTR	PESTICIDE PREPARATIONS WHICH CONTAIN THIS SUBSTANCE ARI I.E. WHEN SOLID: AS HARMFUL AT CONCS. >50-100% ANDWHEN I HARMFUL AT CONCS. >25-100%. MEMBER STATES SHALL ENSURI PLACED ON THE MARKET UNLESS THEIR PACKAGING, FASTENING THE REQUIREMENTS LAID DOWN. Title: COUNCIL DIRECTIVE OF 26 JUNE 1978 ON THE APPROXIM	JQUID OR GASEOUS THAT PESTICIDES S AND LABELS COM	S AS CANNOT BE MPLY WITH
					MEMBER STATES RELATING TO THE CLASSIFICATION, PA DANGEROUS PREPARATIONS (PESTICIDES). (78/631/EEC).		
					Reference : OJEC**,L206,,13,1978	Effective Date :	
					Last Amendment: OJEC**,L144.,1,1984	Entry / Update :	APR1986
EEC	REG	CLASS LABEL PACK	-	CLASS RQR RQR	CLASS: XN - HARMFUL; HARMFUL IF SWALLOWED (R 22), XI - IRR 38). LABEL: XN - HARMFUL; HARMFUL IF SWALLOWED (R 22); IRR SUITABLE GLOVES (S 37).		
					Title: COUNCIL DIRECTIVE 67/548/EEC OF 27 JUNE 1967 ON THE REGULATIONS AND ADMINISTRATIVE PROVISIONS RELAT PACKAGING AND LABELLING OF DANGEROUS SUBSTANCE OF COUNCIL DIRECTIVE 67/548/EEC OF 27 JUNE 1967 ON THE REGULATION AND LABELLING OF DANGEROUS SUBSTANCE OF COUNCIL DIRECTIVE 67/548/EEC OF 27 JUNE 1967 ON THE REGULATION AND LABELLING OF DANGEROUS SUBSTANCE OF COUNCIL DIRECTIVE 67/548/EEC OF 27 JUNE 1967 ON THE REGULATION AND LABELLING OF DANGEROUS SUBSTANCE OF COUNCIL DIRECTIVE 67/548/EEC OF 27 JUNE 1967 ON THE REGULATION AND LABELLING OF DANGEROUS SUBSTANCE OF COUNCIL DIRECTIVE 67/548/EEC OF 27 JUNE 1967 ON THE REGULATION AND LABELLING OF DANGEROUS SUBSTANCE OF COUNCIL DIRECTIVE 67/548/EEC OF 27 JUNE 1967 ON THE REGULATION AND LABELLING OF DANGEROUS SUBSTANCE OF COUNCIL DIRECTIVE 67/548/EEC OF 27 JUNE 1967 ON THE REGULATION AND LABELLING OF DANGEROUS SUBSTANCE OF COUNCIL DIRECTIVE 67/548/EEC OF 27 JUNE 1967 ON THE REGULATION AND LABELLING OF DANGEROUS SUBSTANCE OF COUNCIL DIRECTIVE FOR COUNCIL D	ING TO THE CLASSI ES	FICATION,
					Last Amendment : OJEC**,L 180,,79,1991	Effective Date : Entry / Update :	1JUL1992 APR1992
GBR	REG	USE	PESTI	PRMT	APPROVED AS A FUNGICIDE. SPECIFIC USES, LIMITATIONS AND S. LISTED		
					<u>Title</u> ; APPROVED PRODUCTS FOR FARMERS AND GROWERS 1983		
					<u>Reference</u> : APFG**,,,89,1983	Effective Date:	
					<u>Last Amendment :</u>	Entry / Update :	1983

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RTECS Number:

GQ5775000

CAS Number: 39300-45-3

<u>Area</u>	Туре	<u>Subject</u>	Spec.	Description	Level / Summary Information :		
RUS	REG	FOOD	-	PRO MRL ADI	PESTICIDE IS PROHIBITED IN SOME FOOD PRODUCTSLIMIT FOR SPE MG/KG. ADI = 0.08 MG/KG.	CIFIED FOOD PRO	DUCTS: 1.0
					<u>Title</u> :		
					Reference :	Effective Date:	JUN1983
					<u>Last Amendment</u> : MDUPP*,2823-83,,1983	Entry / Update :	OCT 1985
RUS	REG	AIR	осс	MAC CLASS	CLV: 0,2 MG/M3 (AEROSOL) HAZARD CLASS: II		
					<u>Title</u> :		
					Reference :	Effective Date:	01JAN1989
					Last Amendment: GOSTS*.12.1.005,,,1988	Entry / Update :	MAY1990
RUS	REG	USE	AGRIC	PRMT	SUBSTANCE IS APPROVED AS FUNGICIDE FOR AGRICULTURAL USE AND TREATMENT FREQUENCY IS SPECIFIED.	E. APPLICATION DO	SE, MODE
					<u>Title</u> :		
					Reference:	Effective Date :	1JAN1986
					<u>Last Amendment</u> : SCHSB*,1986-90,,,1987	Entry / Update :	NOV1987
RUS	REG	USE	AGRIC	PRMT	SUBSTANCE IS APPROVED AS INSECTICIDE FOR AGRICULTURAL US AND TREATMENT FREQUENCY IS SPECIFIED.	SE. APPLICATION D	OSE, MODE
					<u>Title :</u>		
					Reference	Effective Date:	1JAN1986
					Last Amendment: SCHSB*,1986-90,1987	Entry / Update :	NOV1987
SWE	REG	USE	PESTI	PRO	SUSPENDED DUE TO TERATOGENICITY SHOWN IN MICE AND RABE	BITS	
					<u>Title</u> : DECISION MADE BY THE NATIONAL CHEMICALS INSPECTOR KEMIKLALIEINSPEKTIONEN	ORATE. ENLIGT BE	SLUT AV
					Reference : KEMIB*1989	Effective Date :	** 1989
					<u>Last Amendment :</u>	Entry / Update :	FEB1992

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RTECS Number:

SJ9800000

CAS Number: 88-85-7

MIEG	Туре	Subject	<u>Spec.</u>	<u>Description</u>	Level / Summary Information :		
BRA	REG	FOOD USE GOODS	AGRIC	AL PRMT PRO	SPECIFIED PLANT PRODUCTS: 0.05 MG/KG; SECURITY INTERVATOXICITY CLASS: I.II(DEPENDING ONFORMULATION) (I=MOST AGRICULTURE: AUTHORIZED; USE IN DOMESTIC SANITATION:	TOXIC: IV = LEAST TO	
					Title : SUBSTANCIAS COM ACAO TOXICA SOBRE ANIMAIS E/O TO ANIMALS AND/OR PLANTS)	DU PLANTAS (SUBSTAN	ICES TOXIC
					Reference : SBTAP*,,,1,1984	Effective Date:	
					<u>Last Amendment :</u>	Entry / Update :	AUG1985
CAN	REC	AQ	DRINK	GL MAC	LEVELS SET ACCORDING TO GUIDELINES FOR CANADIAN DRINTABLE 2 - UNDER REVIEW FOR POSSIBLE ADDITION TO THE GUPEPARED BY THE FEDERAL-PROVINCIAL SUBCOMMITTEE ON FEDERAL-PROVINCIAL ADVISORY COMMITTEE ON ENVIRONMING HEALTH AND PUBLISHED BY AUTHORITY OF THE MINISTER OF WELFARE; THEY SPECIFY RECOMMENDATIONS AND LIMITS FOR WHICH AFFECT THE QUALITY OF DRINKING WATER.	IDELINES. THE GUIDE DRINKING WATER OF ENTAL AND OCCUPATI F NATIONAL HEALTH A	LINES ARE THE ONAL AND
					Reference : GWQUEQ1989	Effective Date ;	1989
					Last Amendment :	Entry / Update :	NOV1991
CAN	REG	PACK LABEL USE	AGRIC PESTI	CLASS	FORMULATIONS CONTAINING THIS ACTIVE INGREDIENT ARE A ASHERBICIDE (FORMULATION: EMULSIFIABLE CONCENTRATE: TO DINOSEB PRESENT IN FREE FORM AS ALKANOLAMINE SALT DNB. THE PEST CONTROL PRODUCTS ACT AND REGULATIONS DEPARTMENT OF AGRICULTURE. THEY ESTABLISH A REGISTRAPACKAGING AND LABELLING SYSTEM FOR PEST CONTROL PROPRODUCTS THAT ARE CURRENTLYREGISTERED WITH THE DEPARTMENT THAT HAVE BEEN REMOVED FROM THATLIST SINCE HISTORICAL RECORDS ARE NOT.	OR EMULSION; SOLUTI S. OR AS MIXED SALTS ARE ADMINISTERED B ATION, CLASSIFICATIO DUCTS, ONLY PEST CO ARTMENT OF AGRICUL	ION) APPLIES S. CODE Y THE N, DNTROL LTUREAND
					Reference : CAGAAK,122,18,3601,1988	Effective Date :	11AUG1988
					Last Amendment :	Entry / Update :	JUN1991
:SK	REG	CLASS	-	CLASS	THIS SUBSTANCE IS CLASSIFIED AS DANGEROUS POISON. <u>Title</u> : GOVERNMENT PROVISION NO. 192 ON POISONS AND A TO HUMAN HEALTH	NOTHER SUBSTANCES	HARMFUL
					<u>Reference</u> ; SZCSR*,,42,1217,1988	Effective Date :	MAY1990
					Last Amendment: SZCSR*,,33,762,1990	Entry / Update :	DEC1991
)EU	REC	AQ USE	INDST	CLASS RQR	THIS SUBSTANCE IS CLASSIFIED AS HAZARDOUS TO WATER (W (THE DIFFERENT CLASSES ARE: WGK $3 = \text{VERY HAZARDOUS}$; W SLIGHTLY HAZARDOUS; WGK $0 = \text{IN GENERAL NOT HAZARDOU}$ THE BASIS FOR WATER-PROTECTION REQUIREMENTS FOR INDUHAZARDOUS SUBSTANCES ARE HANDLED.	VGK 2 = HAZARDOUS; JS.) THE CLASSIFICATI	WGK 1 = ON FORMS
					<u>Title:</u> ADMINISTRATIVE RULES CONCERNING WATER-HAZAR (VERWALTUNGSVORSCHRIFT WASSERGEFAEHRDENDE		
					<u>Reference</u> : GMSMA6,,8,114,1990	Effective Date :	
					<u>Laşt Amendment :</u>	Entry / Update :	DEC1991
EU	REG	FOOD	PESTI	MRL	HOP: 0.2 MG/KG. OTHER PLANT PRODUCTS: 0.05 MG/KG. APPLII SALTS OF DINOSEB AND DINOSEB ACETATE, CALCULATED AS I		OSEB,
					<u>Title</u> : ORDINANCE ON MAXIMUM LIMITS OF PLANT PROTECT (PFLANZENSCHUTZMITTEL-HOECHSTMENGENVERORD		
					Reference : BGZBAD, I,1861,1989	Effective Date:	22MCH1990
					Last Amendment: BGZBAD,,I,481,1990	Entry / Update :	DEC1991
EU		CLASS LABEL PACK	-	CLASS RQR	CLASSIFICATION AND LABELLING IN GERMANY IS GENERALLY OJEC** L180, 1991). HOWEVER, SLIGHT MODIFICATIONS MAY BI		

Title : ORDINANCE ON HAZARDOUS SUBSTANCES, (GEFAHRSTOFFVERORDNUNG)

 Reference
 :
 BGZBAD,I,1931,1991
 Effective Date :
 15JUN1991

 Last Amendment :
 Entry / Update :
 APR1992

Common Name: Dinoseb

RTECS Number: \$J9800000 CAS Number: 88-85-7

<u>Are</u> a	<u>Type</u>	<u>Subject</u>	Spec.	Description	Level / Summary In	formation :		
DEU	REG	USE IMPRT	PESTI	PRO PRO		S CONSISTING OF OR CONTAINING DINOSES HE IMPORT OF PLANTING MATERIAL CONTA TS IS PROHIBITED.		
						ON THE USE FOR PLANT PROTECTION (PFLA OSVERORDNUNG)	NZENSCHUTZ-	
					Reference :	BGZBAD,,I,1196,1988	Effective Date:	29MCH1991
					Last Amendment:	BGZBAD,,I,796,1991	Entry / Update :	DEC1991
DEU	REG	SAFTY	INDST	RQR	PRESENT OR COULD E NECESSARY SECURIT' SALTS CAUSE A SERIC EMISSIONS, FIRES, OR THE COMPETENT AUT HAPPENED. WHEN CE EXCEEDED A SAFETY INFORM THE NEIGHBO ADEQUATE BEHAVIOR	PILES TO SPECIFIED PLANTS IN WHICH THE BE PRODUCED DURING AN INCIDENT. THE OF Y MEASURES TO PREVENT INCIDENTS IN WHOUS HAZARD TO HUMANS OR THE ENVIRON REXPLOSIONS. AN INVENTORY OF STORED STORITY HAS TO BE INFORMED IMMEDIATE OF THE SUBSTANALYSIS OF THE PLANT IS REQUIRED AN DURHOOD AND THE GENERAL PUBLIC ABOURS IN THE CASE OF AN INCIDENT.	PERATOR HAS TO THE SUBSTANGMENT DUE TO HIGH SUBSTANCES HAS TO LIVE WHEN AN INCIDETANCE OR ITS SALTOTHE OPERATOR HOLD THE PLANT AND	AKE THE CE OR ITS ER D BE KEPT. ENCE 'S ARE AS TO
					<u>Title</u> : ORDINANCE	ON INCIDENCES (STOERFALL-VERORDNUNG	i)	
					Reference :	BGZBAD,,I,1891,1991	Effective Date:	01SEP1991
					Last Amendment:		Entry / Update :	NOV1991
EEC	REG	CLASS PACK LABEL SALE	PESTI	CLASS RQR RQR RSTR	CLASSIFIED INTO CLA >0.25-5%; WHEN LIQU 4%.MEMBER STATES S UNLESS THEIR PACKA DOWN. Title: COUNCIL DIF	IONS WHICH CONTAIN DINOSEB AND/OR ITS ISS IB I.E. WHEN SOLID: AS TOXIC AT CONC JID OR GASEOUS: AS TOXIC AT CONCS >4% SHALL ENSURE THAT PESTICIDES CANNOT F IGING, FASTENINGS AND LABELS COMPLY IN RECTIVE OF 26 JUNE 1978 ON THE APPROXIM	S >5% AND ASHAR AND AS HARMFUL BE PLACED ON THE MITH THE REQUIREN LATION OF THE LAW	MFUL AT >0.2- MARKET MENTS LAID
						TES RELATING TO THE CLASSIFICATION, PA PREPARATIONS (PESTICIDES). (78/631/EEC).	ACKAGING AND LAB	ELLING OF
					Reference:	OJEC**,L206,,13,1978	Effective Date:	
					Last Amendment :	OJEC**,L144,,1,1984	Entry / Update :	APR1986
EEC	REG	FOOD	PESTI	MRL	PLANT (GENERAL): 0	.05 MG/KG		
						RECTIVE OF 23 NOVEMBER 1976 RELATING T PESTICIDE RESIDUES IN AND ON FRUIT AND		
					Reference :	OJEC**,L340,,34,1976	Effective Date :	1978
					<u>Last Amendment:</u>	OJEC**,L66,,36,1989	Entry / Update :	DEC1982
EEC	REG	CLASS LABEL PACK	-	CLASS RQR RQR	CONTACT WITH SKIN 47). XI - IRRITANT; IRI 47); TOXIC IN CONTAC RISK OF EXPLOSION I SPECIAL INSTRUCTIO LABEL WHERE POSSIE	OSION IF HEATED UNDER CONFINEMENT (R AND IF SWALLOWED (R 24/25). TERA.CAT.2; RITATING TO EYES (R 36). LABEL: T - TOXIC; CT WITH SKIN AND IF SWALLOWED (R 24/25) F HEATED UNDEER CONFINEMENT (R 44); A NS BEFORE USE (S 53); IF YOU FEEL UNWELL BLE) (S 44). ALSO APPLIES TO DINOSEB SALT: E SPECIFIED ELSEWHERE IN THE DOCUMENT ABEL.	, MAY CAUSE BIRTH ; MAY CAUSE BIRTH ; IRRITATING TO EY VOID EXPOSURE - O L, SEEK MEDICAL A S AND ESTERS WITH	DEFECTS (R DEFECTS (R 'ES (R 36); BTAIN DVICE (SHOW I THE
					REGULATION	RECTIVE 67/548/EEC OF 27 JUNE 1967 ON THE IS AND ADMINISTRATIVE PROVISIONS RELA AND LABELLING OF DANGEROUS SUBSTANG	TING TO THE CLASS	
					Reference :	OJEC**,196,,1,1967	Effective Date:	1JUL1992
					Last Amendment :	OJEC**,L 180,,79,1991	Entry / Update :	APR1992
EEC	REG	USE USE SALE	PESTI AGRIC PESTI	PRO PRO PRO	ACTIVE SUBSTANCE A NEITHER BE PLACED (SALTS). Title: COUNCIL DIE AND USE OF	LL ENSURE THAT PLANT PROTECTION PROI ALONE OR IN COMBINATION WITH OTHER A ON THE MARKET NOR USED. (APPLIES TO DI RECTIVE OF 21 DECEMBER 1978 PROHIBITING PLANT PROTECTION PRODUCTS CONTAININ . (79/117/EEC).	CIIVE SUBSTANCES INOSEB, ITS ACETA THE PLACING ON	LISTED MAY TE AND THE MARKET
					Reference :	OJEC**,L33,,36,1979	Effective Date :	31DEC1990
					Last Amendment :	OJEC**,L92,,42,1991	Entry / Update :	JUL1991
					: : _			

Effective Date :

Entry / Update :

1JAN1989

JUL1990

Common Name:

Dinoseb

SJ9800000 RTECS Number: CAS Number: 88-85-7 Area Type Subject Spec. <u>Description</u> <u>Level / Summary Information :</u> GBR REG USE PESTI PRO APPROVAL FOR ALL PESTICIDAL USES IN AGRICULTURE AND HORTICULTURE REVOKED. REASONS FOR THE CONTROL ACTION: BANNED BECAUSE OF EVIDENCE OF TERATOGENIC AND POSSIBLE CARCINGENIC EFFECTS IN MAMMALIAN SPECIES. NOTICE OF APPROVAL ISSUED UNDER PART III OF THE FOOD AND ENVIRONMENT PROTECTION ACT 1985 Title : NOTICE OF APPROVAL ISSUED UNDER PART III OF THE FOOD AND ENVIRONMENT PROTECTION ACT 1985 NAFEP*, III., 1985 Reference 22JAN1988 Effective Date : <u> Last Amendment :</u> OCT1988 Entry / Update : GBR REG USE PESTI RQR FULL PROTECTIVE CLOTHING MUST BE WORN A RESPIRATOR IS REQUIRED WHEN APPLYING AEROSOLS OR ATOMISING FLUIDS IN GLASS OR MUSHROOM HOUSES Title: APPROVED PRODUCTS FOR FARMERS AND GROWERS 1983 APFG**,,,89,1983 Reference Effective Date: Last Amendment : Entry / Update : 1983 GBR REG SALE RSTR POISON WHICH MAY BE SOLD BY LISTED SELLERS OF PART II POISONS ONLY TO PERSONS ENGAGED IN THE TRADE OR BUSINESS OF AGRICULTURE, HORTICULTURE OR FORESTRY AND FOR THE PURPOSE OF THAT TRADE OR BUSINESS. (APPLIES TO DINOSEB AND ITS COMPOUNDS WITH A METAL OR A BASE) (GBRSI* 218,1,1982 AS LAST AMENDED BY THE REFERENCE GIVEN) Title : 01JAN1986 Reference Effective Date : Last Amendment : GBRSI*,1077,,1,1985 FFR1986 Entry / Update : GBR REG SALE RSTR THE FORM TO WHICH THE POISON IS RESTRICTED WHEN SOLD BY LISTED SELLERS IS PREPARATIONS FOR USE IN AGRICULTURE, HORTICULTURE OR FORESTRY. (APPLIES TO DINOSEB AND ITS COMPOUNDS WITH A METAL OR A BASE) (GBRSI* 218,1,1982 AS LAST AMENDED BY THE REFERENCE GIVEN) Title : Reference 01JAN1986 Effective Date : Last Amendment : GBRSI*,1077,,1,1985 FEB1986 Entry / Update : GBR REG USE PESTI PRMT APPROVED AS A CONTACT AND SOIL-ACTING HERBICIDE. SPECIFIC USES, LIMITATIONS AND SAFETY PRECAUTIONS ARE LISTED Title : APPROVED PRODUCTS FOR FARMERS AND GROWERS 1983 Re<u>fe</u>rençe APFG**,..89,1983 Effective Date : Last Amendment : Entry / Update : 1983 GBR REG CLASS CLASS POISONOUS SUBSTANCE WHICH, WHERE THEY ARE NON-MEDICAL POISONS, ARE NOT TO BE SALE RSTR SOLD EXCEPT BY A PERSON LAWFULLY CONDUCTING A RETAIL PHARMACY BUSINESS OR BY A PERSON WHOSE NAME IS ENTERED IN A LOCAL AUTHORITY'S LIST. (APPLIES TO DINOSEB AND ITS COMPOUNDS WITH A METAL OR A BASE) Title: THE POISONS LIST ORDER 1982 GBRSI*.217..1,1982 Reference 1APR1982 Effective Date : Last Amendment : JAN1983 Entry / Update : GBR REG SALE RSTR A POISON TO WHICH SPECIAL RESTRICTIONS APPLY PROVISIONS AS TO PERSONS TO WHOM THE STORE RQR POISON MAY BE SOLD AND TO THE KEEPING OF RECORDS OF SALES ARE MADE. SPECIFIC REQUIREMENTS FOR STORAGE IN RETAIL SHOPS ARE LAID DOWN. (APPLIES TO DINOSEB AND ITS COMPOUNDS WITH A METAL OR A BASE) (GBRSI* 218,1,1982 AS LAST AMENDED BY THE REFERENCE GIVEN) Title Reference Effective Date : 01JAN1986 Last Amendment: GBRSI*.1077..1.1985 FEB1986 Entry / Update : IMO REC TRNSP MARIN CLASS HAZARD CLASS: 6.1 = POISONOUS SUBSTANCE. PACKING GROUP: II = SUBSTANCE PRESENTING LABEL MEDIUM DANGER WHEN AI = 100->40%; III = SUBSTANCE PRESENTING MINOR DANGER WHEN **PACK** AI = 40-8% (SOLID OR LIQUID). Title : Reference Effective Date: Last Amendment : IMCOC*,,,6222,1990 JAN1991 Entry / Update : RUS REG AQ SURF MAC 0.1 MG/L HAZARD CLASS: IV CLASS Titie _:

Reference

Last Amendment :

SPNPV*.4630-88...1988

Common Name: Dinoseb

RTECS Number: \$J9800000 CAS Number: 88-85-7

<u>Area</u>	<u>Туре</u>	Subject	Spec.	Description	Level / Summary Inf	ormation:		
RUS	REG	USE	AGRIC	PRO	NOT APPROVED FOR U EASILY ABSORBED THI Title: Reference:	SE AS A PESTICIDE REASONS FOR THE COROUGH THE SKIN	NTROL ACTION: HIGH	HLY TOXIC.
					Last Amendment :	OSUMH*	Entry / Update :	AUG1988
RUS	REG	AIR	осс	MAC CLASS	- 	OUR, AEROSOL) HAZARD CLASS: I		
				OLAGO	<u>Title_:</u>			
					Reference :		Effective Date :	01JAN1989
					Last Amendment :	GOSTS*,12.1.005,,,1988	Entry / Update :	MAY1990
CIME	REG	HEE	PESTI	PRO	SUSPENDED DUE TO H	SIGH TOXICITY		
0445					Title : DECISION MA THE NATIONA GIVEN IN THE STATES THAT DISPENSATION PROVISIONS S	DE BY THE FORMER NATIONAL PRODUCTS AL CHEMICALS INSPECTORATE ACCORDING E 1985 ACT ON CHEMICAL PRODUCTS WHICE "ANY RULING CONCERNING PROHIBITION NS OR REGISTRATION THAT WAS ADOPTED HALL BE CONSIDERED TO HAVE BEEN ISS ING PROVISIONS OF THIS ACT"	G TO THE INTERIM R CH IN COMPLIANCE T IS, REGULATIONS, PE D PURSUANT TO OLD	EGULATIONS TO POINT 3. ERMITS, DER
					Reference :	PKBB**,1979	Effective Date :	** 1979
					Last Amendment :	SVENF*,1985:426,,4,1978	Entry / Update :	FEB1992
UN	REC	TRNSP LABEL PACK	-	CLASS		POISONOUS SUBSTANCE. PACKING GROU EN AI = 100->40%; III = SUBSTANCE PRES LIQUID).		
					<u>Title ;</u>			
					Reference :		Effective Date :	
					Last Amendment :	UNTDG*,.,162,1989	Entry / Update :	MAY1986
USA	REG	WASTE STORE TRNSP	INDST - REMOV	CLASS RQR RQR	ACUTE HAZARDOUS W FOR EXCLUSION, ANY REMAINING IN A CON' CONSIDERED A HAZAI CLEANING MEASURES	VASTES (H). THIS CHEMICAL, IF DISCARDE VASTE. ACUTE HAZARDOUS WASTES REGURES; DUE OF THIS CHEMICAL LABELED ASTAINER, OR AN INNER LINER REMOVED FROUS WASTE IF DISCARDED UNLESS TRICARE TAKEN (40 CFR 261.33E). RCE AND CONSERVATION RECOVERY ACT:	LATIONS ARE MORE ACUTELY HAZARD ROM A CONTAINER, PLE RINSING OR OTH	RESTRICTIVE OUS AND IS ER
					CHEMICAL PR RESIDUES TH	ODUCTS, OFF-SPECIFICATION SPECIES, CO EREOF.	ONTAINER RESIDUES	, AND SPILL
					Reference :	FEREAC,45,,78541,1980	Effective Date :	1980
					<u>Last Amendment :</u>	CFRUS*,40,261,33,1990	Entry / Update :	JAN1992
USA	REG	AQ	DRINK	CLASS	UNDER THE SAFE DRIE			
						NG WATER ACT (SDWA) 1401-CONTAMINA		
					Reference :	FEREAC,54,97,22140,1989	Effective Date :	MAY221989 OCT1991
					Last Amendment :	FEREAC,54,97,22104,1989	Entry / Update :	OC 1 1991
USA	REG	SAFTY STORE	INDST INDST	RQR RQR	OF THE THRESHOLD P PLANNING ACTIVITIES TWO TPQ'S GIVEN. IN FORM WITH PARTICLE IN MOLTEN FORM. OT SUBJECT TO REGULAT TO OR GREATER THAN REPORTING TO THE N. ENVIRONMENTAL RES	,000 THE PRESENCE OF EXTREMELY HAZA LANNING QUANTITY (TPQ), IN POUNDS, R B TO BE CONDUCTED. FOR CHEMICALS TH THESE CASES, T HE LOWER QUANTITY APESIZE LESS THAN 100 MICRONS, OR IF THE HERWISE, THE HIGHER QUANTITY APPLIES TON UNDER SARA 304. RELEASES OF SUBSTITION UNDER SARA 304. RELEASES OF SUBSTITIONAL RESPONSE CENTER UNDER THE PRONSE, COMPENSATION, AND LIABILITY APPLIES ON 302(A) EMERGENCY PLANNING AND COMMENCE HAZARDOUS SUBSTANCES AND THE FEREAC,52,,13395,1987 CFRUS*,40,355,,1990	EQUIRES CERTAIN E AT ARE SOLIDS, THE PLIES FOR SOLIDS IN E SUBSTANCE IS IN SC S. THESE CHEMICAL TANCES, IN QUANTI OUNDS, ARE SUBJEC COMPREHENSIVE ACT OF 1980. MMUNITY RIGHT TO	MERGENCY RE MAY BE I POWDER DLUTION OR S ARE ALSO RES EQUAL T TO KNOW ACT;
					Last Amenomient :	GERUS",40,355,,1990	Long / Opuate :	0011991

Dinoseb

RTECS Number:

SJ9800000

CAS Number: 88-85-7

<u>Area</u>	<u>Туре</u>	<u>Subject</u>	<u>Spec.</u>	Description	Level / Summary In	<u>oformation :</u>			
USA	REG	WASTE STORE TRNSP	INDST - REMOV	CLASS RQR RQR	ACUTE HAZARDOUS ' FOR EXCLUSION, AN' REMAINING IN A CON CONSIDERED A HAZA	CUTE HAZARDOUS WASTES (H). THIS CHEMICAL, IF DISCARDED, MUST BE TREATED AS AN CUTE HAZARDOUS WASTE. ACUTE HAZARDOUS WASTES REGULATIONS ARE MORE RESTRICTIVE OR EXCLUSION. ANY RESIDUE OF THIS CHEMICAL LABELED AS ACUTELY HAZARDOUS AND EMAINING IN A CONTAINER, OR AN INNER LINER R EMOVED FROM A CONTAINER, IS ONSIDERED A HAZARDOUS WASTE IF DISCARDED UNLESS TRIPLE RINSING OR OTHER LEANING MEASURES ARE TAKEN (40 CFR 261.33E).			
						RODUCTS, OFF-SPECIFICATION SPECIES, CON			
					Reference	FEREAC,45,,78541,1980	Effective Date :	1980	
					Last Amendment :	CFRUS*,40,261,33,1990	Entry / Update :	JAN1992	
USA	REG	CLASS AIR AQ	INDST EMI EMI	RQR RQR RQR	THAN ITS REPORTABL TO THE NATIONAL RE RESPONSE, COMPENS	OF THIS HAZARDOUS SUBSTANCE, IN QUANT LE QUANTITY (RQ), REPORTED AS [LBS (KG)!, ESPONSE CENTER UNDER THE COMPREHENSI ATION. AND LIABILITY ACT. (#)- RQ IS SUBJE T OF HAZARDOUS SUBSTANCES AND REPORT CFRUS*,40,302,4,1990 CFRUS*,40,302,4,1990	ARE SUBJECT TO RI IVE ENVIRONMENTA ECT TO CHANGE	EPORTING	
USA	REG	DA DA	GRND GRND	MONIT MXL	HAZARIOUS WASTE I ALL THE CONSTITUEN WELLS SURROUNDING CONTAMINATION IS F LISTED CONSTITUENT COMPLIANCE WITH 40 Title: LIST (PHASE FINAL RULE: GROUNDWAT Reference:	D ONLY FOR GROUND-WATER MONITORING DISPOSAL UNITS. THIS FINAL RULE WILL REGIST OF THIS LIST BE PERFORMED ON THE GROTH OSE UNITS. THIS ANALYSIS TAKES PLACTERST DETECTED. AND THEN AGAIN ONCE PETS FOUND TO BE PRESENT A BACKGROUND OF 264.98(H) (2) UNLE SS OTHERWISE STATED OF THE AGAIN OF THE PROTECTION. FEREAC,52,25947,1987	QUIRE THAT AN ANA OUND WATER TAKE CE WHEN GROUND- ER YEAR 40 CFR 264. VALUE MUST BE SE FED. UND-WATER MONITO F CONSTITUENT: FO	ALYSIS OF EN FROM WATER . WHEN A ET IN ORING R	
					<u>Last Amendment</u> :	CFRUS*,40,264,,1990	Entry / Update :	SEP1991	

Common Name: Dinoseb Acetate

RTECS Number: AF7140000 CAS Number: 2813-95-8

					Level / Summary Int	<u> </u>		
BRA F		FOOD FEED USE USE CLASS	- AGRIC CONSM	AL AL PRMT PRO CLASS	TOXICTY CLASS: I.II (I	DUCTS: 0.05 MG/KG (PROVISIONAL); DEPENDING ONFORMULATION) (I=M ORIZED: USE IN DOMESTIC SANITATI	OST TOXIC, IV=LEAST TOX	OVISIONAL (IC); USE IN
						S COM ACAO TOXICA SOBRE ANIMAIS AND/OR PLANTS)	S E/OU PLANTAS (SUBSTAN	CES TOXIC
					Reference	SBTAP*,,,1,1984	Effective Date :	
					Last Amendment:	11,41	Entry / Update :	AUG1985
CSK F	REG	USE	AGRIC	PRMT	SUBSTANCE IS APPRO	VED AS PESTICIDE. SPECIFIC USES, L VEN.	IMITATIONS AND SAFETY	
						LITTED CHEMICALS FOR PLANT PROT	ECTION	
					Reference .	SPPOR*,,,290,1990	Effective Date :	JAN1991
					<u>Last Amendment</u> :		Entry / Update :	DEC1991
CSK F	REG	CLASS	-	CLASS		LASSIFIED AS DANGEROUS POISON. T PROVISION NO. 192 ON POISONS AN	ND ANOTHER SUBSTANCES	HARMFUI.
					Reference :	SZCSR*,,42,1217,1988	Effective Date :	MAY1990
					<u>Last Amendment :</u>	SZCSR*,,33,762,1990	Entry / Update :	DEC1991
		LABEL PACK		RQR RQR	SUBSTANCES IN THE	OWEVER, SLIGHT MODIFICATIONS MA GERMAN LEGISLATION. ON HAZARDOUS SUBSTANCES. (GEFA		
					Reference:	BGZBAD,,I,1931,1991	Effective Date :	15JUN1991
					<u>Last Amendment :</u>		Entry / Update :	APR1992
DEU F	REG	CLASS LABEL PACK	-	CLASS RQR RQR	OJEC** L180, 1991). HO	DLABELLING IN GERMANY IS GENERA DWEVER, SLIGHT MODIFICATIONS MA GERMAN LEGISLATION.		
					Title ; ORDINANCE	ON HAZARDOUS SUBSTANCES. (GEFA	AHRSTOFFVERORDNUNG)	
					Reference :	BGZBAD, J, 1931, 1991	Effective Date :	15JUN1991
					<u> Last Amendment :</u>		Entry / Update :	APR1992
DEU I	REG	FOOD	PESTI	MRL		ER PLANT PRODUCTS: 0.05 MG/KG. A ND DINOSEB ACETATE, CALCULATED		NOSEB,
						ON MAXIMUM LIMITS OF PLANT PRO CHUTZMITTEL-HOECHSTMENGENVEI		
					Reference :	BGZBAD,,1,1861,1989	Effective Date :	22MCH1990
					<u>Last Amendment:</u>	BGZBAD,,I,481,1990	Entry / Update :	DEC1991
EEC I	REG	CLASS PACK LABEL SALE	PESTI	CLASS RQR RQR RSTR	CLASSIFIED INTO CLA >0.25-5%; WHEN LIQU 4%.MEMBER STATES S	IONS WHICH CONTAIN DINOSEB AND ASS IB I.E. WHEN SOLID: AS TOXIC AT UID OR GASEOUS: AS TOXIC AT CONC SHALL ENSURE THAT PESTICIDES CA AGING, FASTENINGS AND LABELS CO	CONCS >5% AND ASHARI CS >4% AND AS HARMFUL NNOT BE PLACED ON THE	MFUL AT >0.2- MARKET
					MEMBER STA	RECTIVE OF 26 JUNE 1978 ON THE APP TES RELATING TO THE CLASSIFICATI	ION, PACKAGING AND LAB	
					DANGEROUS	PREPARATIONS (PESTICIDES). (78/631	/EEC).	
					DANGEROUS Reference :	PREPARATIONS (PESTICIDES), (78/631 OJEC**,L206,,13,1978	/EEC). Effective Date:	

Dinoseb Acetate

RTECS Number:

AF7140000

CAS Number: 2813-95-8

<u>Area</u>	Туре	Subject	Spec.	Description	Level / Summary	Information :		
EEC	REG	CLASS LABEL PACK	-	CLASS RQR RQR	CONTACT WITH SKI 47). XI - IRRITANT: I 47); TOXIC IN CONT RISK OF EXPLOSION	PLOSION IF HEATED UNDER CONFINEMENT N AND IF SWALLOWED (R 24/25). TERA.CAT RRITATING TO EYES (R 36). LABEL: T - TOXI ACT WITH SKIN AND IF SWALLOWED (R 24/2 IF HEATED UNDER CONFINEMENT (R 44); A ONS BEFORE USE (S 53); IF YOU FEEL UNWE POSSIBLE) (S 44).	.2; MAYCAUSE BIRTH IC; MAY CAUSE BIRTH 25); IRRITATING TO EN AVOID EXPOSURE - OB	DEFECTS (R DEFECTS (R TES (R 36); TAIN
					REGULATIO	NRECTIVE 67/548/EEC OF 27 JUNE 1967 ON T ONS AND ADMINISTRATIVE PROVISIONS REL G AND LABELLING OF DANGEROUS SUBSTA	ATING TO THE CLASS	
					Reference :	OJEC**,196.,1,1967	Effective Date:	1JUL1992
					<u>Last Amendment :</u>	OJEC**,L 180.,79,1991	Entry / Update :	APR1992
EEC	REG	CLASS LABEL PACK	-	CLASS RQR RQR	CONTACT WITH SKI 47). XI - IRRITANT; I 47); TOXIC IN CONT. RISK OF EXPLOSION SPECIAL INSTRUCTI LABEL WHERE POSS	PLOSION IF HEATED UNDER CONFINEMENT N AND IF SWALLOWED (R 24/25). TERA.CAT RRITATING TO EYES (R 36). LABEL: T - TOXI ACT WITH SKIN AND IF SWALLOWED (R 24/2 IF HEATED UNDEER CONFINEMENT (R 44); ONS BEFORE USE (S 53); IF YOU FEEL UNWE IBLE) (S 44). ALSO APPLIES TO DINOSEB SAL SE SPECIFIED ELSEWHERE IN THE DOCUME! LABEL.	.2; MAY CAUSE BIRTH C; MAY CAUSE BIRTH 25); IRRITATING TO EY AVOID EXPOSURE - O ELL, SEEK MEDICAL A TS AND ESTERS WITH	DEFECTS (R DEFECTS (R 'ES (R 36); BTAIN DVICE (SHOW I THE
					REGULATIO	IRECTIVE 67/548/EEC OF 27 JUNE 1967 ON TE DNS AND ADMINISTRATIVE PROVISIONS REL G AND LABELLING OF DANGEROUS SUBSTAL	ATING TO THE CLASS	
					Reference :	OJEC**,196,,1,1967	Effective Date :	1JUL 1992
					Last Amendment :	OJEC**,L 180,,79,1991	Entry / Update :	APR1992
GBR	REG	USE	PESTI	PRO	REASONS FOR THE C POSSIBLE CARCINOC	PESTICIDAL USES IN AGRICULTURE AND H CONTROL ACTION: BANNED BECAUSE OF EV SENIC EFFECTS IN MAMMALIAN SPECIES. N THE FOOD AND ENVIRONMENT PROTECTION	VIDENCE OF TERATOG OTICE OF APPROVAL	ENIC AND
					<u>Title</u> : NOTICE OF PROTECTIO	APPROVAL ISSUED UNDER PART III OF THE N ACT 1985	FOOD AND ENVIRON	MENT
					Reference :	NAFEP*,,III.,1985	Effective Date :	22JAN1988
					<u>Last Amendment :</u>		Entry / Update :	OCT1988
IMO	REC	TRNSP LABEL PACK	MARIN	CLASS		= POISONOUS SUBSTANCE. PACKING GROU EN AI = 100-30% (SOLID) OR 100-10% (LIQUI		PRESENTING
					<u>Titie :</u>			
					Reference :		Effective Date :	
					<u>Last Amendment :</u>	IMCOC*,,,6222,1990	Entry / Update ;	JAN1991
NU	REC	TRNSP LABEL PACK	-	CLASS		= PGISONOUS SUBSTANCE. PACKING GROU EN AI = 100-30% (SOLID) OR 100-10% (LIQUI)		RESENTING
					<u>Title</u> :			
					Referençe :		Effective Date :	
					Last Amendment :	UNTDG*,,,162,1989	Entry / Update :	MAY1986

Common Name: Dioxacarb

RTECS Number: CAS Number: 6988-21-2

\r <u>ea</u>	<u>Type</u>	<u>Subject</u>	Spec.	<u>Description</u>	Level / Summary In	formation :		
BRA	REG	FOOD USE USE CLASS	- AGRIC CONSM	AL PRMT RSTR CLASS	TOXIC, $IV = LEAST TO$	ODUCTS: NO RESIDUE AT ALL: PROV DXIC); USE IN AGRICULTURE: AUTH DING TO PRESCRIPTIONS FOR FORM	ORIZED: USE IN DOMESTIC:	SANITATION.
						S COM ACAO TOXICA SOBRE ANIMA AND/OR PLANTS)	JIS E/OU PLANTAS (SUBSTAN	CES TOXIC
					Reference :	SBTAP*.,,8,1984	Effective Date :	
					Last Amendment :		Entry / Update:	AUG1985
CAN	REG PACK AGRIC CLASS LABEL PESTI USE		CLASS	HISTORICAL STATUS, DATE OF LAST OCCURRENCE: 1990. CODE DIP. THE PEST CONTROL PRODUCTS ACT AND REGULATIONS ARE ADMINISTERED BY THE DEPARTMENT OF AGRICULTURE. THEY ESTABLISH A REGISTRATION, CLASSIFICATION, PACKAGING AND LABELLING SYSTEM FOR PEST CONTROL PRODUCTS. ONLY PEST CONTROL PRODUCTS THAT ARE CURRENTLYREGISTERED WITH THE DEPARTMENT OF AGRICULTUREAND PRODUCTS THAT HAVE BEEN REMOVED FROM THATLIST SINCE 1983 ARE INCLUDED; OTHER HISTORICAL RECORDS ARE NOT.				
					<u>Title_:</u>			
					Reference :	CAGAAK,122,18,3601,1988	Effective Date :	11AUG1988
					<u>Last Amendment :</u>		Entry / Update :	JUN1991
sĸ	REG	CLASS	_	CLASS	THIS SUBSTANCE IS C	LASSIFIED AS POISON.		
					<u>Title</u> : GOVERNMEN TO HUMAN H	T PROVISION NO. 192 ON POISONS A	AND ANOTHER SUBSTANCES	HARMFUL
					Reference :	SZCSR*,,42,1217,1988	Effective Date :	MAY1990
					Last Amendment :	SZCSR*,,33,762,1990	Entry / Update :	DEC1991
SK	REG	USE	AGRIC	PRMT	SUBSTANCE IS APPRO PRECAUTIONS ARE GI	VED AS PESTICIDE. SPECIFIC USES. VEN.	LIMITATIONS AND SAFETY	
					Title : LIST OF PERM	MITTED CHEMICALS FOR PLANT PRO	DTECTION	
					Reference :	SPPOR*,,,290,1990	Effective Date :	JAN1991
					Last Amendment :		<u>Entry / Update ;</u>	DEC1991
EU	REG	CLASS LABEL PACK		CLASS RQR RQR	OJEC** L180, 1991). HO	DLABELLING IN GERMANY IS GENE DWEVER, SLIGHT MODIFICATIONS M GERMAN LEGISLATION.		
					<u>Title</u> : ORDINANCE	ON HAZARDOUS SUBSTANCES. (GE	FAHRSTOFFVERORDNUNG)	
					Reference :	BGZBAD,,I,1931,1991	Effective Date :	15JUN1991
					Last Amendment :		Entry / Update :	APR1992
DEU	REG	SAFTY	INDST	RQR	COULD BE PRODUCED SECURITY MEASURES HAZARD TO HUMANS EXPLOSIONS. AN INVAUTHORITY HAS TO ECERTAIN THRESHOLD THE PLANT IS REQUIRED.	PLIES TO SPECIFIED PLANTS IN WHID DURING AN INCIDENT. THE OPER. TO PREVENT INCIDENTS IN WHICH OR THE ENVIRONMENT DUE TO HIS ENTORY OF STORED SUBSTANCES FOR INFORMED IMMEDIATELY WHEN AMOUNTS OF THE SUBSTANCE ARRED AND THE OPERATOR HAS TO INDUST THE PLANT AND THE ADEQUATION.	ATOR HAS TO TAKE THE NEG THE SUBSTANCE CAUSES A GHER EMISSIONS, FIRES, OR IAS TO BE KEPT. THE COMPE AN INCIDENCE HAPPENED. E EXCEEDED A SAFETY ANA FORM THE NEIGHBOURHOO TE BEHAVIOUR IN THE CASE	CESSARY SERIOUS ETENT WHEN LYSIS OF D AND THE
					<u>Title</u> : ORDINANCE	ON INCIDENCES (STOERFALL-VERO	RDNUNG)	
					<u>Title</u> ORDINANCE <u>Reference</u>	ON INCIDENCES (STOERFALL-VERO BGZBAD,,I,1891,1991	RDNUNG) Effective Date:	01SEP1991

Dioxacarb

RTECS Number:

CAS Number: 6988-21-2

Area	Туре	Subject	Spec.	Description	Level / Summary In	iformation :		
EEC	REG	CLASS PACK LABEL SALE	PESTI	CLASS RQR RQR RSTR	WHEN SOLID, LIQUID MEMBER STATES SHA	TONS WHICH CONTAIN DIOXACARB ARE CLA OR GASEOUS AS TOXIC AT CONCS. >1% AN ILL ENSURE THAT PESTICIDES CANNOT BE P ASTENINGS AND LABELS COMPLY WITH THE	D AS HARMFUL AT LACED ON THE MA	>0.05-1%. RKET UNLESS
					MEMBER STA	RECTIVE OF 26 JUNE 1978 ON THE APPROXIM TES RELATING TO THE CLASSIFICATION, PA PREPARATIONS (PESTICIDES). (78/631/EEC).		
					Reference :	OJEC**,L206,,13,1978	Effective Date :	
					Last Amendment :	OJEC**,L144,,1,1984	Entry / Update :	APR1986
EEC	REG	CLASS PACK LABEL SALE	PESTI	CLASS RQR RQR RSTR	I.E. WHEN SOLID: AS GASEOUS: AS TOXIC A ENSURE THAT PESTIC	IONS WHICH CONTAIN THIS SUBSTANCE ARI TOXIC AT CONCS. >33% AND AS HARMFUL AT CONCS >20% AND AS HARMFUL >1-20%. IDES CANNOT BE PLACED ON THE MARKET BELS COMPLY WITH THE REQUIREMENTS LA	AT >1.7-33%; WHE MEMBER STATES SI UNLESS THEIR PAC	N LIQUID OR HALL
					MEMBER STA	RECTIVE OF 26 JUNE 1978 ON THE APPROXIM, TES RELATING TO THE CLASSIFICATION, PA PREPARATIONS (PESTICIDES). (78/631/EEC).		
					Reference :	OJEC**,L206,,13,1978	Effective Date :	
					Last Amendment :	OJEC**.L144,,1,1984	Entry / Update ;	APR1986
EEC	REG	CLASS LABEL PACK	-	CLASS RQR RQR		XIC IF SWALLOWED (R 25). LABEL: T - TOXIC VES (S 37); IF YOU PEEL UNWELL, SEEK MED 44).		
					REGULATION	RECTIVE 67/548/EEC OF 27 JUNE 1967 ON THE S AND ADMINISTRATIVE PROVISIONS RELAT AND LABELLING OF DANGEROUS SUBSTANC	ING TO THE CLASS	
					Reference :	OJEC**,196,,1,1967	Effective Date :	1JUL1992
					Last Amendment ;	OJEC**,L 180,,79,1991	Entry / Update :	APR1992
IMO	REC	TRNSP LABEL PACK	MARIN	CLASS		POISONOUS SUBSTANCE. PACKING GROUP: 1 100-30% A.I. (SOLID) OR 100-10% A.I. (LIQUI		ESENTING
					Title :			
					Reference :		Effective Date :	
					Last Amendment :	IMCOC*,,,6222,1990	Entry / Update :	JAN1991
RU\$	REG	USE	AGRIC	PRO	NOT APPROVED FOR U	JSE AS A PESTICIDE REASONS FOR THE CONT	FROL ACTION: HIGH	ILY TOXIC
					Reference :		Effective Date :	
					Last Amendment :	OSUMH",,,,	Entry / Update :	AUG1988
UN	REC	TRNSP LABEL PACK	-	CLASS		POISONOUS SUBSTANCE, PACKING GROUP: 100-30% A.I. (SOLID) OR 100-10% A.I. (LIQUI		ESENTING
					<u>Title_:</u>			
					Reference :		Effective Date :	
					Last Amendment :	LINITEG* 162 1089		MAV1006
					<u>-agramenument.</u>	UNTDG*,,,162,1989	Entry / Update :	MAY1986

Common Name: p-Dioxane

RTECS Number: JG8225000 CAS Number: 123-91-1

<u>Area</u>	<u>Туре</u>	<u>Subject</u>	Spec.	Description	Level / Summary Information :			
ARG	REG	AIR	occ	MPC	8H-TWA: 90 MG/M3 (25 PPM). SKIN ABSORPTION, POTENTIAL CARC Title: LIMIT VALUES FOR CHEMICAL SUBSTANCES IN THE WORK RESOLUTION NO. 444/1991 OF THE MINISTRY OF WORK AN (AMENDING REGULATION DECREE NO. 351/1979 UNDER L AND SAFETY AT WORK)	KING ENVIRONMEN ID SOCIAL SECURIT	Υ	
					Reference : ARGOB*,24170,I,1,1979	Effective Date:	29MAY1991	
					<u>Last Amendment :</u> ARGOB*,27145,I,4,1991	Entry / Update :	OCT1991	
CAN	REG	USE STORE LABEL	occ	RQR	INGREDIENT DISCLOSURE LIST CONCENTRATION 0.1% WEIGHT/WI HAZARDOUS MATERIALS INFORMATION SYSTEM (WHMIS) IS A NA INFORMATION ON HAZARDOUS MATERIALS USED IN THE WORKPI BY THE HAZARDOUS PRODUCTS ACT AND THE CONTROLLED PRO (ADMINISTERED BY THE DEPARTMENT OF CONSUMER AND CORPOREGULATIONS IMPOSE STANDARDS ON EMPLOYERS FORTHE USE, CONTROLLED PRODUCTS AND ADDRESS LABELLING AND IDENTIF INSTRUCTION AND TRAINING, AS WELL AS THE UPKEEP OF A MATEMEDIS. THE PRESENCE IN A CONTROLLED PRODUCT OF AN INGREGUAL TO OR GREATER THAN SPECIFIED IN THE INGREDIENT DISCLOSED IN THE SAFETY DATA SHEET.	TIONAL SYSTEM TO ACE, WHMIS IS IMI DUCTS REGULATIO DRATE AFFARS). TH STORAGE AND HAI TICATION, EMPLOY IERIALS SAFETY DA EDIENT IN A CONCE	D PROVIDE PLEMENTED NS HE NDLING OF EE ATA SHEET ENTRATION	
					Reference : CAGAAK,122,2,551,1988	Effective Date:	31DEC1987	
					Last Amendment:	Entry / Update ;	APR1991	
CAN	REG	TRNSP LABEL PACK	-	CLASS RQR	PIN (PRODUCT IDENTIFICATION NO.): UN1165. CLASS (3.2): FLAMMABLE LIQUID. PACKING GROUPII, (I=GREAT DANGER, III=MINOR DANGER). MAXIMUM AMOUNT PER PACKAGE THAT MAY BE TRANSPORTED ON A PASSENGER AIRCRAFT OR VEHICLE: 5 L. MAXIMUM AMOUNT PER PACKAGE THAT MAY BE TRANSPORTED ON A CARGO AIRCRAFT: 60 L. PRESCRIBED BY THE TRANSPORTATION OF DANGEROUS GOODS REGULATIONS, UNDER THE TRANSPORTATION OF DANGEROUS GOODS ACT (ADMINISTERED BY THE DEPARTMENT OF TRANSPORTATION OF REGULATIONS ARE INTENDED TO PROMOTE SAFETY IN THE TRANSPORTATION OF DANGEROUS GOODS IN CANADA, AS WELL AS PROVIDE ONE COMPREHENSIVE SET OF RULES APPLICABLE TO ALL MODES OF TRANSPORT ACCROSS CANADA. THESE ARE BASED ON UNITED NATIONS RECOMMENDATIONS. THE ACT AND REGULATIONS SHOULD BE CONSULTED FOR DETAILS. RECORDS ARE ENTERED UNDER THE PROPER SHIPPINGNAME FOUND IN THE REGULATIONS; THIS MAY INCLUDE VERY GENERAL GROUPS OF CHEMICAL SUBSTANCES.			
					Reference : CAGAAK,124,26,5523,1990	Effective Date :	06DEC1990	
CAN	REG	AIR	occ	TLV	Last Amendment: TECHNICAL GRADE. TWA: 25 PPM, 90 MG/M3; SKIN ABSORPTION. I OCCUPATIONAL SAFETY AND HEALTH REGULATIONS, UNDER TH: (ADMINISTERED BYTHE DEPARTMENT OF LABOUR). THE REGULATEMPLOYEE SHALL BE EXPOSED TO A CONCENTRATION OF AN AIR EXCESS OF THE VALUE FOR THAT CHEMICAL AGENT ADOPTED BY CONFERENCE OF GOVERNMENTAL INDUSTRIAL HYGIENISTS) IN 17 "THRESHOLD LIMIT VALUE AND BIOLOGICAL EXPOSURE INDICES Title: Reference: CAGAAK, 120,6,1105,1986 Last Amendment:	E CANADA LABOUR NONS STATE THAT BORNE CHEMICAL Y ACGIH (AMERICAI ISPUBLICATION EN	CODE NO AGENT IN N	
CSK	REG	WASTE	INDST	CLASS RQR	THE SUBSTANCE IS CLASSIFIED AS HAZARDOUS WASTE COMPONED DANGEROUS TO HUMAN HEALTH OR ENVIRONMENT. QUANTITY, DISPOSAL OF THE WASTE MUST BE REPORTED TO AUTHORITIES. THE WASTE MUST BE PERFORMED IN ACCORDANCE WITH SPECIAL Title: PROVISION OF FEDERAL COMMITTEE FOR ENVIRONMENT CLASSIFICATION AND CATALOGUE Reference: SZCSR*,69,1650,1991 Last Amendment:	SPECIFICATION, US TRANSPORT AND DI L DIRECTIVE	SE OR SPOSAL OF	
DEU	REC	AIR	occ	MAK	8H-TWA: 50 ML/M3 (PPM); 180 MG/M3 (20C, 101.3 KPA). SUBSTANCE ONSET OF EFFECT <= 2H. HALF-LIFE < 2H. 30 MIN- STEL: 100 ML AVERAGE VALUE; 4X/SHIFT. DANGER OF CUTANEOUS ABSORPTIO CARCINOGENIC POTENTIAL (GROUP IIIB). MAK VALUE THEREFORI PREGNANCY GROUP D: AVAILABLE DATA ARE NOT SUFFICIENT FOR REGRATO TO EMBRYOTOXIC AND/OR FETOTOXIC EFFECTS. VAPOU	JM3 (PPM); 360 MG/ N. SUSPECTED OF I E TENTATIVELY RE OR A FINAL EVALU R PRESSURE: 4.1 KP	M3; HAVING FAINED, ATION WITH 'A AT 20C.	
					Title: MAXIMUM CONCENTRATIONS AT THE WORKPLACE AND VALUES FOR WORKING MATERIALS (MAXIMALE ARBEITS) BIOLOGISCHE ARBEITSSTOFFTOLERANZWERTE)	PLATZKONZENTRA		
					Reference : MPGFDF,XXVII,,17,1991	Effective Date :		
					Last Amendment :	Entry / Update :	JAN1992	

p-Dioxane

RTECS Number:

JG8225000

CAS Number: 123-91-1

							AO Number .	123-91-1	
<u>Area</u>	<u>Туре</u>	Subject	Spec.	<u>Description</u>	<u>Level / Summary l</u>	nformation :			
DEU	REC	AQ USE	- INDST	CLASS RQR	(THE DIFFERENT CL SLIGHTLY HAZARDO THE BASIS FOR WAT	CLASSIFIED AS HAZARDOU ASSES ARE: WGK 3 = VERY DUS: WGK 0 = IN GENERAL I ER-PROTECTION REQUIREM ANCES ARE HANDLED.	HAZARDOUS; WGK NOT HAZARDOUS.)	2 = HAZARDOUS THE CLASSIFICAT	; WGK 1 =
						ATIVE RULES CONCERNING INGSVORSCHRIFT WASSERG			
					Reference :	GMSMA6,,8,114,1990		Effective Date :	
					<u>Last Amendment :</u>			Entry / Update :	DEC1991
DEU	REG	AIR	EMI	MPC	EXCEED (AS THE SUI CONCENTRATIONS: (AT A MASS FLOW OF COMPOUNDS FROM	LONGS TO CLASS I. THE AIR M OF ALL COMPOUNDS IN C CLASS I - 20 MG/M3 AT A M/ F >= 2 KG/H; CLASS III - 150 DIFFERENT CLASSES ARE PI AT A TOTAL MASS FLOW OF	ONE CLASS) THE FO ASS FLOW OF >= 0 MG/M3 AT A MASS RESENT, THE MASS	PLLOWING MASS 1.1 KG/H; CLASS II S FLOW OF >= 3 F	- 100 MG/M3 KG/H. IF
						. GUIDELINES FOR AIR POLL NG DER LUFT)	UTION CONTROL (1	rechnische anli	EITUNG ZUR
					Reference :	GMSMA6,,7,93,1986		<u>Effective Date :</u>	01MCH1986
					<u>Last Amendment :</u>			Entry / Update :	JAN1992
DEU	REG	CLASS LABEL PACK	-	CLASS RQR RQR	OJEC** L180, 1991). H	D LABELLING IN GERMANY IOWEVER, SLIGHT MODIFIC GERMAN LEGISLATION.	IS GENERALLY TH ATIONS MAY BE IN	E SAME AS FOR TI TRODUCED FOR S	HE EEC (SEE OME
					Title : ORDINANCE	ON HAZARDOUS SUBSTAN	CES. (GEFAHRSTOF	FVERORDNUNG)	
					Reference :	BGZBAD;,I,1931,1991		Effective Date :	15JUN1991
					<u>Last Amendment :</u>			Entry / Update :	APR1992
EEC		CLASS LABEL PACK	-	CLASS RQR RQR	(R 19). CARC.CAT.3; I TO EYES AND RESPIR HIGHLY FLAMMABLE RESPIRATORY SYSTE FROM SOURCES OF IC GLOVES (S 36/37). CL CONCENTRATION RA EFFECTS (R 40); IRRIT	LAMMABLE: HIGHLY FLAM POSSIBLE RISKS OF IRREVER RATORY SYSTEM (R 36/37), L E (R 11): MAY FORM EXPLOS M (R 36/37); POSSIBLE RISKS GNITION - NO SMOKING (S 14 ASSIFICATION OF PREPARA' INGE: ABOVE 20%: XN - HAR FATING TO EYES AND RESPI SIBLE RISKS OF IRREVERSIBI	ISIBLE EFFECTS (R 4 ABEL: F - HIGHLY I IVE PEROXIDES (R OF IRREVERSIBLE 6); WEAR SUITABLE FIONS CONTAININC EMFUL; POSSIBLE R RATORY SYSTEM (I	40). XI - IRRITANT FLAMMABLE; XN I 19); IRRITATING T EFFECTS (R 40); K E PROTECTIVE CLO G THE SUBSTANCE USKS OF IRREVERS	; IRRITATING HARMFUL; O EYES AND EEP AWAY OTHING AND IN SIBLE
					REGULATION	RECTIVE 67/548/EEC OF 27 JI NS AND ADMINISTRATIVE P AND LABELLING OF DANGI	ROVISIONS RELATI	NG TO THE CLASS	
					Reference :	OJEC**,196,,1,1967		Effective Date :	1JUL 1992
					Last Amendment :	OJEC**,L 180,,79,1991		Entry / Update :	APR1992
3BR	REG	AIR	occ	OES	SKIN - (APPLIES TO T <u>Title</u> : EH40 OCCUP	:5 PPM) - 10 MIN- STEL: 360 N ECHNICAL GRADE 1,4-DIOX ATIONAL EXPOSURE LIMITS	ANE) - ` S FOR USE WITH TH		
						TO HEALTH REGULATIONS		Per di a	D4 14144000
					Reference : Last Amendment :	GBRSI*,1657,,10,1988 GNHSE*,EH40,,11,1992		Effective Date : Entry / Update :	01JAN1992 1992
GBR		AQ	MARIN MARIN EMI	RQR RSTR RSTR		ANCE: DISCHARGE INTO THI	E SEA IS PROHIBITE		
						ANT SHIPPING (CONTROL OI GULATIONS 1987, SCHEDUL		OXIOUS LIQUID SI	JBSTANCES
					Reference :	GBRSI*,551,,15,1987		Effective Date :	06APR1987
					Last Amondment	CPDCIS 2004 2 4000		Contract the state of	4000

<u>Last Amendment :</u>

GBRSI*,2604,,2,1990

Entry/Update; 1992

Effective Date: 28MAY1984

Entry / Update: DEC1991

Common Name : p-Dioxane

RTECS Number: JG8225000 CAS Number: 123-91-1

<u>Area</u>	<u>Туре</u>	Subject	Spec.	Description	Level / Summary Information :		
GBR	REG	TRNSP LABEL		CLASS RQR	LABELLING OF ROAD TANKERS : FLAMMABLE LIQUID. EMERGENCY ACTION	CODE : 1	2SE
					Title : HAZARDOUS SUBSTANCES (LABELLING OF ROAD TANKERS) REGULA	TIONS 1	978
					Reference : GBRSI*,1702,,,1978 Effective	Date :	28MCH1979
					Last Amendment : Entry / Up	date :	JAN1983
GBR	REG	AIR	occ	OES	8H-TWA: 90 MG/M3 (25 PPM), STEL (10 MIN-TWA): 360 MG/M3 (100 PPM). SKIN (APPLIES TO TECHNICAL GRADE).	ABSORP	TION.
					Title: EH40 OCCUPATIONAL EXPOSURE LIMITS FOR USE WITH THE CONTRI HAZARDOUS TO HEALTH REGULATIONS	OL OF SU	BSTANCES
					Reference : GBRSI*,1657,,10,1988 Effective	Date:	D1JAN1992
					Last Amendment : GNHSE*,EH40,,11,1992 Entry / U	odate :	1992
IMO	REC	TRNSP LABEL PACK	MARIN	CLASS	HAZARD CLASS: 3 = INFLAMMABLE LIQUID. PACKING GROUP: IF = SUBSTAN MEDIUM DANGER. UN NO.1165.	CE PRES	ENTING
					<u>Title:</u>		
					Reference : Effective	Date :	
					<u>Last Amendment</u> : IMCOC*10004,1990 <u>Entry / Up</u>	odate :	JAN1991
IND	REG	MANUF SAFTY STORE IMPRT	•	RQR RQR RQR RQR	THESE RULES DEFINE THE RESPONSABILITIES OF OCCUPIERS OF ANY INDUS' WHICH THIS TOXIC AND HAZARDOUS SUBSTANCE MAY BE INVOLVED. THES ENCOMPASS: (A) ASSESSMENT OF MAJOR HAZARDS (CAUSES, OCCURRENCE, MEASURES TO PREVENT ACCIDENTS AND LIMIT EVENTUAL IMPAIRMENT TO AND POLLUTION OF THE ENVIRONMENT; (C) PROVISION OF RELEVANT FACT AND SKILLS TO WORKERS IN ORDER TO ENSURE HEALTH AND ENVIRONMEN HANDLING EQUIPMENTS AND THE FOREGOING CHEMICAL; (D) NOTIFICATION COMPETENT AUTHORITIES IN CASE OF MAJOR ACCIDENTS; (E) NOTIFICATION COMPETENT AUTHORITIES 3 MONTHS BEFORE COMMENCING; (F) PREPARATE EMERGENCY PLAN AS TO HOW MAJOR ACCIDENTS SHOULD BE COPED WITH COMPETENT AUTHORITIES WITH INFORMATION AND MEANS TO RESPOND QUEFFICIENTLY TO ANY OFF-SITE EMERGENCY; (H) PROVISION OF INFORMATIC OUTSIDE THE SITE, LIABLE TO BE AFFECTED BY A MAJOR ACCIDENT; (I) LAB CONTAINERS AS TO CLEARLY IDENTIFY CONTENTS. MANUFACTURERS, PHY AND TOXICOLOGICAL DATA; (J) PREPARATION OF A SAFETY DATA SHEET IN SIGNIFICANT INFORMATION REGARDING HAZARD OF THIS SUBSTANCE AND SAFETY REPORTS TO THE COMPETENT AUTHORITIES; (K) FOR THE IMPORT OF CHEMICAL TO INDIA, IMPORTERS MUST SUPPLY THE COMPETENT AUTHORITIES. THE MANUFACTURE, STORAGE AND IMPORT OF HAZARDOUS CHEM Reference : GAZIN*,787,1989	E RESPO. FREQUE HUMAN UAL KNI TAL SAF N OF TH N OF SIT ON OF AI (G) PRO UICKLY N TO PE ELLING SICAL, C CLUDINN SUBMIS: F A HAZ TIES WIT	NSABILITIES NCY): (B) HEALTH OWLEDGE ETY WHEN E ES TO THE N ON-SITE VISION OF AND EXSONS OF HEMICAL G ANY SION OF ARDOUS H SPECIFIED ULES. 1989 27NOV1989
					<u>Last Amendment</u> : <u>Entry / U</u>	<u>pdate</u> :	SEP1992
JPN	REC	AIR	occ	MAC	TWA: 36 MG/M3 (10 PPM). SKIN ABSORPTION MUST ALSO BE CONSIDERED.		
					Title: MAXIMUM ALLOWABLE CONCENTRATIONS RECOMMENDED BY THE ASSOCIATION OF INDUSTRIAL HEALTH.	JAPANE	SE
					Reference : SAIGBL,33,4,277-287,1991 Effective		
					Last Amendment : Entry / U	<u>pdate</u>	DEC1991
JPN	REG	CLASS MANUF IMPRT	-	CLASS RSTR RSTR	A DESIGNATED CHEMICAL SUBSTANCE (= A SUBSTANCE WHICH, EITHER IN SITS DEGRADATION PRODUCTS, IS NOT EASILY DEGRADABLE AND WHICH MEMICAN HEALTH WHEN INGESTED CONTINUOUSLY AND WHICH IS SPECIFIED OF HEALTH AND WELFARE AND BY THE MINISTRY OF INTERNATIONAL TRAIN A PERSON WHO MANUFACTURES OR IMPORTS THIS SUBSTANCE SHALL FOR SUBMIT A REPORT ON MANUFACTURED OR IMPORTED QUANTITIES. Title: THE LAW CONCERNING THE EXAMINATION AND REGULATION OF MEMORY OF CHEMICAL SUBSTANCES.	AY BE HA O BY THI DE AND EVERY F	ARMFUL TO E MINISTRY INDUSTRY). ISCAL YEAR
					Reference : JPNCO*,,,,1974 Effective	Date:	17OCT1987
					Last Amendment: JPNCO*,,,,1991 Entry / U	<u>pdate .</u>	NOV1991
MEX	REG	AIR	occ	MXL	AT ANY WORKPLACE WHERE THIS SUBSTANCE IS PRODUCED, STORED OR HAPERMISSIBLE LEVEL OF 90 MG/M3 (25 PPM) MUST BE OBSERVED FOR A PERIOMG/M3 (100 PPM) FOR 15 MINUTES FOUR TIMES A DAY WITH INTERVALS OF A	D OF 8 H	OURS OR 360
					<u>Title</u> : INSTRUCTION NO.10 RELATED TO SECURITY AND HYGIENIC CONDITIONS WORKPLACES. (INSTRUCTIVO NO. 10, RELATIVO A LAS CONDICIONE HIGIENE DE LOS CENTROS DE TRABAJO).		
					DOMENT ADDA	_	2011274004

__: DOMEX*,..,1984

DOMEX*...,1989

Reference : Last Amendment :

p-Dioxane

RTECS Number:

JG8225000

CAS Number: 123-91-1

<u>Area</u>	Type	<u>Subject</u>	<u>Spec.</u>	Description	<u>Level / Summary l</u>	nformation :		
RUS	REG	AIR	occ	MAC CLASS	CLV: 10.0 MG/M3 (VA	APOUR) HAZARD CLASS: III		
					<u>Title :</u>			
					Reference :		Effective Date:	01JAN1989
					<u>Last Amendment :</u>	GOSTS*.12.1,005,1988	Entry / Update :	MAY1990
RUS	REG	AIR	АМВІ	PSL	0.07 MG/M3 1X/D			
					<u>Title :</u>			
					Reference .		Effective Date :	DEC1983
					Last Amendment :	OBUAV*,2947-83,.,1983	Entry / Update :	SEP1985
SWE	REG	AIR	occ	HLV	1D-TWA: 90 MG/M3 (2 ABSORPTION.	!5 PPM); 15 MIN - STEL: 180 MGMG/M3 (50 P	PM), CARCINOGENIC.	SKIN
					<u>Title</u> : HYGIENIC L	IMIT VALUES.		
					Reference	AFS***,1990:13,,5-64,1990	Effective Date :	01JUL1991
					Last Amendment :		Entry / Update :	1992
UN	REC	TRNSP LABEL PACK	-	CLASS	HAZARD CLASS: 3 = MEDIUM DANGER. U	INFLAMMABLE LIQUID. PACKING GROUP: N NO.1165.	II = SUBSTANCE PRES	SENTING
					Title :			
					Reference :		Effective Date:	
					<u>Last Amendment :</u>	UNTDG*,,,15,1989	Entry / Update :	SEP1982
USA	REC	AIR	occ	TLV	FOR USE IN THE PRAC	G (TWA) 25 PPM, 90 MG/M3. SKINTHIS THRE CTICE OF INDUSTRIAL HYGIENE AS A GUII TENTIAL HEALTH HAZARDS.		
					<u>Title</u> : THRESHOLD	LIMIT VALUES		
					Reference :	ACGIH*.,11,1989	Effective Date :	1989
					Last Amendment :	ACGIH*,,,11,1991	Entry / Update :	DEC1991
USA	REC	SAFTY USE	occ occ	MXL MXL	2000 PPM			
					Title : POCKET GUI	DE TO CHEMICAL HAZARDS		
					Reference :	XPHPAW,90,117,100,1990	Effective Date :	JUN1990
					Last Amendment :	XPHPAW,90,117,100,1990	Entry / Update :	OCT1991
USA	REG	FOOD TRANS STORE PACK	ADDIT	RSTR RSTR RSTR RSTR	MAY BE SAFELY USEI TRANSPORTATION, O CONDITIONS: SUBSTA MUST NOT EXCEED L NOT EXCEED TRACE.	NCLUDED ON A LIST OF SUBSTANCES USE DAS COMPONENTS OF ARTICLES INTENDE R HOLDING FOOD IN ACCORDANCE WITH A NCE MUST BE SEPARATED FROM THE FOO IMITS OF GOOD MANUFACTURING PRACTI AMOUNTS AT SEAMS AND EDGE EXPOSUR SO REGULATED BY SEA M INTEGRITY, LAE CFR 175	D FOR USE IN PACKAS THE FOLLOWING PRES DD BY A FUNCTIONAL CE USED WITH DRY F ES WHEN USED WITH	GING, SCRIBED L BARRIER, OODS, OR FATTY AND
					<u>Title_:</u> SUBSTANCES	FOR USE ONLY AS COMPONENTS OF ADH	ESIVES	
					Reference :	FEREAC,42,,14534,1977	Effective Date :	1977
					Last Amendment:	CFRUS*,21,175,105,1988	Entry / Update :	NOV1991
USA	REG	AIR	ЕМІ	RQR	FROM A LIST OF POLI	LUTANTS JUDGED TO BE HAZARDOUS FOR	WHICH EMISSION STA	ANDARDS
					<u>Title:</u> CLEAN AIR A POLLUTANTS	.CT. 112NATIONAL EMISSION STANDARDS	S FOR HAZARDOUS AI	R
					Reference :	FEREAC,50,,46290,1985	Effective Date :	1985
					Last Amendment :	CFRUS*,40,61,1,1990	Entry / Update ;	SEP1991
USA		AIR	INDST EMI EMI	RQR RQR RQR	THAN ITS REPORTABL TO THE NATIONAL RE RESPONSE, COMPENS.	OF THIS HAZARDOUS SUBSTANCE, IN QUAN LE QUANTITY (RQ), REPORTED AS [LBS (KG ESPONSE CENTER UNDER THE COMPREHEN ATION, AND LIABILITY ACT. (#)- RQ IS SUB TOF HAZARDOUS SUBSTANCES AND REPO)!, ARE SUBJECT TO R ISIVE ENVIRONMENTA JECT TO CHANGE	EPORTING
					Reference :	CFRUS*,40,302,4,1990	-	1990
					Last Amendment :		Effective Date :	
					east Amendment.	CFRUS*,40,302,4,1990	Entry / Update :	SEP1991

p-Dioxane

RTECS Number:

JG8225000

CAS Number: 123-91-1

<u>Area</u>	Туре	Subject	<u>Spec.</u>	<u>Description</u>	Level / Summary Inf	ormation :		
USA	REG	TRNSP PACK LABEL	-	PRMT CNTRL RQR	MAY BE TRANSPORTED IN PASSENGER AIRCRAFT AND PASSENGER RAILCAR NOT TO EXCEED I QUART/PACKAGE. MAY BE TRANSPORTED IN CARGO AIRCRAFT NOT TO EXCEED 10 GALLONS/PACKAGE. MAY BE TRANSPORTED IN CARGO VESSELS ON AND BELOW DECK AND IN PASSENGER VESSELS ON DECK. ALL SHIPMENTS MUST BE LABELED FLAMMABLE LIQUID.THIS REGULATION LISTS AND CLASSIFIES THOSE MATERIALS WHICH THE DEPARTMENT OF TRANSPORTATION HAS DESIGNATED AS HAZARDOUS MATERIALS FOR SHIPPING PAPERS. PACKAGE MARKING, LABELING, AND TRANSPORT VEHICLE PLACARDING APPLICABLE TO THE SHIPMENT AND TRANSPORT OF THOSE HAZARDOUS MATERIALS. TITLE: HAZARDOUS MATERIALS REGULATIONS, PART 172HAZARDOUS MATERIALS TABLES			
						MATERIALS REGULATIONS, PART 172HAZ. OUS MATERIALS COMMUNICATIONS REGU		S TABLES
					Reference	CFRUS*,49,172,101,1984	Effective Date:	OCT1991
					<u>Last Amendment :</u>	CFRUS*,49,172,101,1990	Entry / Update :	NOV1991
USA	REG	AQ AQ	GRND GRND	MONIT MXL	HAZARDOUS WASTE D ALL THE CONSTITUEN WELLS SURROUNDING CONTAMINATION IS F LISTED CONSTITUENT COMPLIANCE WITH 40	O ONLY FOR GROUND-WATER MONITORING DISPOSAL UNITS. THIS FINAL RULE WILL RE TS OF THIS LIST BE PERFORMED ON THE GOTH OSE UNITS. THIS ANALYSIS TAKES PLAIRST DETECTED, AND THEN AGAIN ONCE POIS FOUND TO BE PRESENT A BACKGROUND OF 264.98(H) (2) UNLE SS OTHERWISE STATED OF HAZARDOUS CONSTITUENTS FOR GROUND OF HAZARDOUS CONSTITUENTS FOR GROUND DISPOSAL UNITS FOR GROUND CONSTITUENTS FOR GROUND DISPOSAL UNITS FOR GROUND CONSTITUENTS FOR CONSTIT	EQUIRE THAT AN AN ROUND WATER TAK ACE WHEN GROUND PER YEAR 40 CFR 264 O VALUE MUST BE SI TED.	ALYSIS OF EN FROM WATER WHEN A ET IN
					FINAL RULE:	I) OF HAZARDOUS CONSTITUEIVIS FOR ORCINCLUDING MAXIMUM CONCENTRATION OF PROTECTION,		
					Reference :	FEREAC,52,,25947,1987	Effective Date:	1987
					Last Amendment :	CFRUS*,40,264,,1990	Entry / Update :	SEP1991
USA	REG	WASTE STORE TRNSP	INDST - REMOV	CLASS RQR RQR	HAZARDOUS WASTES THIS CHEMICAL LABE INNER LINER R EMOVI DISCARDED UNLESS T 261.33E).	SCARDED, MUST BE TREATED AS AN ACUT REGULATIONS ARE MORE RESTRICTIVE FO LED AS ACUTELY HAZARDOUS AND REMAIDED FROM A CONTAINER, IS CONSIDERED A RIPLE RINSING OR OTHER CLEANING MEASURCE AND CONSERVATION RECOVERY ACT:	R EXCLUSION. ANY INING IN A CONTAIN HAZARDOUS WASTI SURES ARE TAKEN (4	RESIDUE OF NER, OR AN E IF 40 CFR
						RODUCTS, OFF-SPECIFICATION SPECIES, CO		
					Reference :	FEREAC,45,,78541,1980	Effective Date:	1980
					<u>Last Amendment :</u>	CFRUS*,40,261,33,1990	Entry / Update :	JAN1992
USA	REG	AIR SOIL AQ MANUF	EMI EMI EMI EMI	RQR RQR RQR RQR	OF 25,000 LBS OR THE RELEASES OF THE CHI UNDERGROUND INJEC INDUSTRIAL CLASSIFI	EEDED A MANUFACTURING, IMPORTATION USE OF 10,000 LBS FOR THIS CHEMICAL MI EMICAL (OR CATEGORY CHEMICAL) TO AIR TIO N. OR OFF SITE TRANSFER. THIS REGUICATION (SIC) CODES 20-39 ONLY). AMENDMENTS AND REAUTHORIZATION AC	JST REPORT TO EPA L, LAND, WATER, PO LATION COVERS STA	ANY TW, ANDARD
						C SUBSTANCES	i, iiibb iii bi olet	02011011 015
					Reference :	CFRUS*,40,372,65,1988	Effective Date:	1987
					Last Amendment :	CFRUS*,40,372,65,1988	Entry / Update :	OCT1991
USA	REG	WASTE STORE TRNSP	INDST - REMOV	CLASS ROR ROR	WASTE. ACUTE HAZAL ANY RESIDUE OF THIS CONTAINER, OR AN IN	EMICAL, IF DISCARDED, MUST BE TREATEI RDOUS WASTES REGULATIONS ARE MORE I 6 CHEMICAL LABELED AS ACUTELY HAZAR INER LINER R EMOVED FROM A CONTAINE F DISCARDED UNLESS TRIPLE RINSING OR (11.33E).	RESTRICTIVE FOR EX EDOUS AND REMAIN R, IS CONSIDERED A	(CLUSION. ING IN A
						RCE AND CONSERVATION RECOVERY ACT: RODUCTS, OFF-SPECIFICATION SPECIES, CO EREOF.		
					Reference :	FEREAC,45,,78541,1980	Effective Date :	1980
					Last Amendment :	CFRUS*,40,261,33,1990	Entry / Update :	JAN1992

Common Name : Diox

Dioxathion

RTECS Number: TE3350000

CAS Number: 78-34-2

Area	Туре	<u>Subject</u>	Spec.	Description	Level / Summary Information:				
ARG	REG	AIR	occ	MPC	8H-TWA: 0.	2 MG/M3 . 5	SKIN ABSORPTION.		
					RES (AN	SOLUTION MENDING I	S FOR CHEMICAL SUBSTANCES IN TH NO. 444/1991 OF THE MINISTRY OF W REGULATION DECREE NO. 351/1979 U AT WORK)	ORK AND SOCIAL SECURI	TY
					<u>Reference</u>	<i>:</i>	ARGOB*,24170,I,1,1979	Effective Date :	29MAY1991
					<u>Last Amend</u>	ment :	ARGO8*,27145,I,4,1991	Entry / Update :	OCT1991
ARG	REG	FOOD FEED	-	MRL MRL	SPECIFIED N	MEAT AND	FAT PRODUCTS: 1 MG/KG MILK: 0 M	G/KG	
					Title :				
					Reference_	:		Effective Date ;	27MCH1969
					Last Amend	ment:	ALEYP*,18073,,,1969	Entry / Update :	MAY1985
CAN	REG	FOOD LABEL SALE IMPRT PACK	CONSM	MRL PRO AL	PPM (CALCUDRUGS REG DEPARTMEN OF COMPOS DRUG ARTIC ADULTERAT THEREIN OF UNLESS IT I BE EXEMPT	JLATED OF ULATIONS OF NAT OF NAT ITION, STRUCTES TO WITE OF AN AREAS BEEN SELISTED IT THE AMULATIONS		ARE PRESCRIBED BY THE D DRUGS ACT, ADMINISTE REGULATIONS PRESCRIBE OF OR OTHER PROPERTY OF NS CLASSIFY A FOOD AS E OF ITS DERIVATIVES IS PEXCEEDINGO.1 PART PER M DIVISION 16. THE FOOD IN TABLES I, II AND III OD ITEM DO NOT EXCEED TO THE PROPERTY OF THE P	FOOD AND ERED BY THE STANDARDS FOOD AND BEING RESENT MILLION, ITEM WILL F DIVISION 15 THE LEVELS
					Last Amenda	<u>-</u>	CAGAAK,124,11,1988,1990	Effective Date : Entry / Update :	13SPE1979 MAY1991
CAN	REG	AIR	occ	TLV	HEALTH REG DEPARTMEN TO A CONCE CHEMICAL A INDUSTRIAL	GULATION IT OF LABGENTRATION AGENT ADD HYGIENIS EXPOSUR	ABSORPTION. PRESCRIBEDBY THE CS, UNDER THE CANADA LABOUR CODUR). THE REGULATIONS STATE THAT OF AN AIRBORNE CHEMICAL AGEN DPTED BY ACGIH (AMERICAN CONFECTS) IN ITS PUBLICATION ENTITLED: E INDICES FOR 1985-86*. CAGAAK, 120,6,1105,1986	DE (ADMINISTERED BY THE TIME SHALL BE THE VALUE OF THE VALUE OF GOVERNMENT.	IE BE EXPOSED JE FOR THAT AL
csĸ	REG	FOOD	-	MRL	LIMITS OF R	ESIDUES P	RESENT DUE TO PLANT PROTECTION	J: 1.0-5.0 MG/KG.	
). 50/1978 ON FOREIGN SUBSTANCES		
					Reference	<i>:</i>	HPMZC*,43,,,1978	Effective Date :	1JUL1986
					Last Amendr	nent :	HPMZC*,61,,,1986	Entry / Update :	DEC1991
DEU	REG	SAFTY	INDST	RQR	COULD BE P SECURITY M HAZARD TO EXPLOSIONS AUTHORITY CERTAIN TH THE PLANT I GENERAL PU INCIDENT.	RODUCED (EASURES ' HUMANS (). AN INVE HAS TO BI RESHOLD (IS REQUIR) (JBLIC ABO)	LIES TO SPECIFIED PLANTS IN WHICH DURING AN INCIDENT. THE OPERAT TO PREVENT INCIDENTS IN WHICH TO PREVENT INCIDENTS IN WHICH TO PROVIDENT OF THE ENVIRONMENT DUE TO HIGH NTORY OF STORED SUBSTANCES HAS ENFORMED IMMEDIATELY WHEN AS AMOUNTS OF THE SUBSTANCE ARE BED AND THE OPERATOR HAS TO INFOUT THE PLANT AND THE ADEQUATE	OR HAS TO TAKE THE NEW HE SUBSTANCE CAUSES AF HER EMISSIONS, FIRES, OR S TO BE KEPT. THE COMPI N INCIDENCE HAPPENED. EXCEEDED A SAFETY ANA DRM THE NEIGHBOURHOO BEHAVIOUR IN THE CASE	CESSARY SERIOUS ETENT WHEN LYSIS OF D AND THE
					<u>Title</u> ; ORD	DINANCE O	N INCIDENCES (STOERFALL-VERORD	NUNG)	
					<u>Reference</u>	<i>:</i>	BGZBAD, I,1891,1991	Effective Date :	01SEP1991
					<u>Last Amendr</u>	<u>nent :</u>		Entry / Update :	NOV1991
DEU	REG	FOOD	PESTI	MRL	<u>Title</u> : ORD (PFI	INANCE O ANZENSC	DUCTS: 0.2 - 3.0 MG/KG. OTHER PLAN N MAXIMUM LIMITS OF PLANT PROT HUTZMITTEL-HOECHSTMENGENVER	TECTING AGENTS ORDNUNG)	
					Reference	<i>:</i>	BGZBAD,,i,1861,1989	Effective Date :	22MCH1990
					Last Amenda	<u>nent :</u>	BGZBAD,,I,481,1990	Entry / Update :	DEC1991

Common Name: Dioxathion

RTECS Number: TE3350000 CAS Number: 78-34-2

<u>Area</u>	<u>Туре</u>	Subject	Spec.	<u>Description</u>	Level / Summary Information :					
DEU	REG	CLASS LABEL PACK	-	CLASS RQR RQR	CLASSIFICATION AND LABELLING IN GERMANY IS GENERALLY THE SAME AS FOR THE EEC (SEE OJEC** LI80, 1991). HOWEVER, SLIGHT MODIFICATIONS MAY BE INTRODUCED FOR SOME SUBSTANCES IN THE GERMAN LEGISLATION.					
					Title : ORDINANCE ON HAZARDOUS SUBSTANCES. (GEFAHRST)	OFFVERORDNUNG)				
					Reference : BGZBAD,i,1931,1991	Effective Date :	15JUN1991			
					Last Amendment :	Entry / Update :	APR1992			
						<u></u>				
EEC	REG	FOOD	PESTI	MRL	PLANT (GENERAL): 0.2 MG/KG; PLANT (SPECIFIED):0.4-3 MG/KG.					
					<u>Title</u> : COUNCIL DIRECTIVE OF 23 NOVEMBER 1976 RELATING T LEVELS FOR PESTICIDE RESIDUES IN AND ON FRUIT AN					
					Reference OJEC**,L340,,34,1976	Effective Date :	01JUL1984			
					Last Amendment : OJEC**,L66,,36,1989	Entry / Update :	DEC1982			
EEC	REG	CLASS LABEL PACK	-	CLASS RQR RQR	CLASS: T+ - VERY TOXIC: VERY TOXIC BY INHALATION AND IF: TOXIC IN CONTACT WITH SKIN (R 24). LABEL: T+ - VERY TOXIC; (R 24): VERY TOXIC BY INHALATION AND IF SWALLOWED (R 26/2 WASH IMMEDIATELY WITH PLENTY OF (TO BE SPECIFIED BY TWEAR SUITABLE PROTECTIVE CLOTHING AND GLOVES (S 36/37); YOU FEEL UNWELL. SEEK MEDICAL ADVICE IMMEDIATELY (SHO (S 45). Title: COUNCIL DIRECTIVE 67/548/EEC OF 27 JUNE 1967 ON THE REGULATIONS AND ADMINISTRATIVE PROVISIONS RELATIONS AND LABELLING OF DANGEROUS SUBSTAN	TOXIC IN CONTACT 8): AFTER CONTACT: THE MANUFACTURE IN CASE OF ACCIDEN THE LABEL WHER EAPROXIMATION OF THE CLASS	WITH SKIN WITH SKIN. R) (S 28): NT OR IF VE POSSIBLE)			
					Reference _: OJEC**,196,1,1967	Effect <u>iv</u> e <u>Date</u> :	1JUL1992			
					Last Amendment : OJEC**,L 180,,79,1991	Entry / Update :	APR1992			
EEC	REG	CLASS PACK LABEL SALE	PESTI	CLASS RQR RQR RSTR	PESTICIDE PREPARATIONS WHICH CONTAIN DIOXATHION ARE C WHEN SOLID, LIQUID OR GASEOUS AS TOXIC AT CONCS. >1% A MEMBER STATES SHALL ENSURE THAT PESTICIDES CANNOT BE ITHEIR PACKAGING, FASTENINGS AND LABELS COMPLY WITH THE	ND AS HARMFUL AT PLACED ON THE MA	>0.05-1%. RKET UNLESS			
					Title: COUNCIL DIRECTIVE OF 26 JUNE 1978 ON THE APPROXIMEMBER STATES RELATING TO THE CLASSIFICATION, P. DANGEROUS PREPARATIONS (PESTICIDES). (78/631/EEC).					
					Reference : OJEC**,L206,, 13,1978	Effective Date :				
					Last Amendment; OJEC**,L144,,1,1984	Entry / Update :	APR1986			
F/W	REC	FOOD FOOD	-	ADI MRL	ADI: 0.0015 MG/KG BW; MRL: APPLES, PEARS, QUINCES: 5 MG/KG GRAPES: 2 MG/KG; CARCASE MEAT OF CATTLE, GOATS, PIGS, AN MG/KG; APRICOTS, CHERRIES, PEACHES, PLUMS: 0.1 MG/KG; MIL SUM OF CIS- AND TRANS-DIOXATHION) Title: Reference::	D SHEEP (IN CARCA	SE FAT): 1			
					Last Amendment : FAOCA*,XIII.,28-IV,1986	Entry / Update :	APR1991			
					EGST MINISTER : 1 AOOA ,AIII,,20-19,1900	char, opade.	71111351			
GBR	REG	AIR	occ	OES	8H-TWA: 0.2 MG/M3. SKIN ABSORPTION.	mir oouweet +===	Indrakiene			
					<u>Title</u> : EH40 OCCUPATIONAL EXPOSURE LIMITS FOR USE WITH HAZARDOUS TO HEALTH REGULATIONS	THE CONTROL OF ST	DESTANCES			
					<u>Reference</u> : GBRSI*,1657,,10,1988	Effective Date:	01JAN1992			
					Last Amendment: GNHSE*,EH40,,11,1992	Entry / Update :	1992			
GBR	REG	CLASS SALE		CLASS RSTR	POISONOUS SUBSTANCE WHICH, WHERE THEY ARE NON-MEDICASOLD EXCEPT BY A PERSON LAWFULLY CONDUCTING A RETAIL PERSON WHOSE NAME IS ENTERED IN A LOCAL AUTHORITY'S LITIBLE : THE POISONS LIST ORDER 1982	PHARMACY BUSINE				
					<u>Reference</u> : GBRSI*,217,,1,1982	Effective Date:	1APR1982			

Common Name : Dioxathion

RTECS Number: TE3350000 CAS Number: 78-34-2

	<u>Type</u>	<u>Subjec</u>	t <u>Spec.</u>	Description	Level / Summary In	formation :		
GBR	REG	SALE		RSTR	PREPARATIONS FOR U	THE POISON IS RESTRICTED WHEN SOLD BY JSE IN AGRICULTURE, HORTICULTURE OR FO HE REFERENCE GIVEN)		
					Reference;		Effective Date :	01JAN1986
					Last Amendment :	GBRSI*,1077,,1,1985	Effective Date : Entry / Update :	FEB1986
GBR	REG	SALE		RSTR	ENGAGED IN THE TRA	BE SOLD BY LISTED SELLERS OF PART [] POIS ADE OR BUSINESS OF AGRICULTURE, HORTIC THAT TRADE OR BUSINESS (GBRSI* 218,1.198	ONS ONLY TO PER	SONS TRY AND
							Effective Date	04 14414000
					Reference : Last Amendment :	ODDS: 4077 4 4005	Effective Date :	01JAN1986
					Last Amendment .	GBRSI*,1077,,1,1985	Entry / Update :	FEB1986
GBR	REG	SALE STORE		RSTR RQR	POISON MAY BE SOLD REQUIREMENTS FOR S AMENDED BY THE RE	SPECIAL RESTRICTIONS APPLY PROVISIONS A D AND TO THE KEEPING OF RECORDS OF SALI STORAGE IN RETAIL SHOPS ARE LAID DOWN. FERENCE GIVEN)	ES ARE MADE. SPE	CIFIC
					<u>Title :</u>			
					Reference :	000004077 4 4005	Effective Date :	01JAN1986
					<u>Last Amendment :</u>	GBRSI*,1077,,1,1985	Entry / Update :	FEB1986
IMO	REC	TRNSP LABEL PACK	MARIN	CLASS		POISONOUS SUBSTANCE, PACKING GROUP: EN AI = 100->40%; III = SUBSTANCE PRESEN R 40-4% (LIQUID),		
					<u>Title:</u>			
					Reference :		Effective Date :	
					Last Amendment :	IMCOC*,,,6222,1990	Entry / Update ;	JAN1991
IND	REG	MANUF SAFTY STORE IMPRT	-	RQR RQR RQR RQR	WHICH THIS TOXIC AN ENCOMPASS: (A) ASSE MEASURES TO PREVEN AND POLLUTION OF TAND SKILLS TO WORK HANDLING EQUIPMEN COMPETENT AUTHORI COMPETENT AUTHORI EMERGENCY PLAN AS COMPETENT AUTHORI EFFICIENTLY TO ANY OUTSIDE THE SITE, LIZ CONTAINERS AS TO CITAND TOXICOLOGICAL SIGNIFICANT INFORMASAFETY REPORTS TO THE CHEMICAL TO INDIA, INFORMATION REGARI	THE RESPONSABILITIES OF OCCUPIERS OF AND HAZARDOUS SUBSTANCE MAY BE INVOLVED THE RESPONSABILITIES OF OCCUPIERS OF AND HAZARDOUS SUBSTANCE MAY BE INVOLVED THE SUBSTANCE MAY BE INVOLVED TO THE ENVIRONMENT; (C) PROVISION OF RELEVERS IN ORDER TO ENSURE HEALTH AND ENVIRS AND THE FOREGOING CHEMICAL; (D) NOTIES IN CASE OF MAJOR ACCIDENTS; (E) NOTITIES AND THE FOREGOING CHEMICAL; (D) NOTITIES AND THE FOREGOING CHEMICAL; (E) NOTITIES AND THE FORMATION AND MEANS TO RESPONSABLE TO BE AFFECTED BY A MAJOR ACCIDENTES WITH INFORMATION AND MEANS TO RESPONSABLE TO BE AFFECTED BY A MAJOR ACCIDENTE. LEARLY IDENTIFY CONTENTS, MANUFACTURE DATA; (I) PREPARATION OF A SAFETY DATA ATION REGARDING HAZARD OF THIS SUBSTATION OF A SAFETY DATA ATION REGARDING HAZARD OF THIS SUBSTATION OF THE SUBSTATION OF	VED. THESE RESPOURRENCE, FREQUERMENT TO HUMAN ANT FACTUAL KNOWN FOR THE PROPERTY OF A PAZZAUTHORITIES WITH	NSABILITIES NCY); (B) HEALTH DWLEDGE ETY WHEN E ES TO THE N ON-SITE VINION OF NND RSONS DF HEMICAL G ANY ION OF
				_	Reference :	GAZIN*,787,,,1989	Effective Date:	ILES. 1989 27NOV1989
				-	Reference : Last Amendment :	GAZIN*,787,,,1989		
(EN	REG	FOOD	PESTI	MRL	Last Amendment: SPECIFIED FOOD PROD <u>Title</u> : THE FOOD, DE	· · · · · · ·	Effective Date : Entry / Update :	27NOV1989 SEP1992
	REG REG		PESTI	MRL MXL	SPECIFIED FOOD PROD Title: THE FOOD, DE STANDARDS) Reference: Last Amendment: AT ANY WORKPLACE V	OUCTS: 1.0-5.0 MG/KG. RUGS AND CHEMICAL SUBSTANCES (FOOD L REGULATIONS, 1978	Effective Date: Entry / Update: ABELLING, ADDITI Effective Date: Entry / Update: RED OR HANDLED.	27NOV1989 SEP1992 VES AND SEP1982
					Last Amendment: SPECIFIED FOOD PROD Title: THE FOOD, DE STANDARDS) Reference: Last Amendment: AT ANY WORKPLACE V PERMISSIBLE LEVEL O Title: INSTRUCTION WORKPLACES	OUCTS: 1.0-5.0 MG/KG, RUGS AND CHEMICAL SUBSTANCES (FOOD L REGULATIONS, 1978 GSKEN*,40,,410,1978 WHERE THIS SUBSTANCE IS PRODUCED, STOI	Effective Date: Entry / Update: ABELLING, ADDITI Effective Date: Entry / Update: RED OR HANDLED. OD OF 8 HOURS. IC CONDITIONS AT	27NOV1989 SEP1992 VES AND SEP1982 A MAXIMUM
					Last Amendment: SPECIFIED FOOD PROD Title: THE FOOD, DE STANDARDS) Reference: Last Amendment: AT ANY WORKPLACE V PERMISSIBLE LEVEL O Title: INSTRUCTION WORKPLACES	OUCTS: 1.0-5.0 MG/KG. RUGS AND CHEMICAL SUBSTANCES (FOOD L. REGULATIONS, 1978 GSKEN*,40,,410,1978 WHERE THIS SUBSTANCE IS PRODUCED, STOI F 0.2 MG/M3 MUST BE OBSERVED FOR A PERI NO.10 RELATED TO SECURITY AND HYGIEN . (INSTRUCTIVO NO. 10, RELATIVO A LAS CO.	Effective Date: Entry / Update: ABELLING, ADDITI Effective Date: Entry / Update: RED OR HANDLED. OD OF 8 HOURS. IC CONDITIONS AT	27NOV1989 SEP1992 VES AND SEP1982 A MAXIMUM

Common Name: Dioxathion

RTECS Number: TE3350000 CAS Number: 78-34-2

<u>Area</u>	Туре	Subject	Spec.	Description	Level / Summary In	formation :		
SWE	REG	FOOD	PESTI	MTC	MEAT PRODUCTS: 0.0	05 MG/KG (INCL. CIS-AND TRANS-ISOMERS)		
					SUBSTANCES	AL FOOD ADMINISTRATION'S ORDINANCE IN FOOD, STATENS LIVSMEDELSVERKS KU FER OM FRAEMMANDE AEMNEN I LIVSMEI	JNGOERELSE (1983:1)	
					Reference :	SLVFS*.1983:1,,,1983	Effective Date:	01MCH1983
					Last Amendment :		Entry / Update :	1992
SWE	REG	FOOD	PESTI	мтс	FRUITS AND VEGETAL	BLES: 0.3-3.0 MG/KG		
		,			<u>Title</u> : THE NATIONAL FO SUBSTANCES	AL FOOD ADMINISTRATION'S ORDINANCE OOD ADMINISTRATION'S ORDINANCE (SLV IN FOOD, STATENS LIVSMEDELSVERKS KI SEN (1983:1) MED FOERESKRIFTER OM FRAI	FS 1983:1) ON FOREI UNGOERELSE OM AEI	GN NDRING I
					Reference :	SLVFS*,1983:1,,,1983	Effective Date :	01JAN1990
					<u> Last Amendment :</u>	SLVFS*,1989:29,,,1989	Entry / Update :	1992
UN	REC	TRNSP LABEL PACK	-	CLASS		= POISONOUS SUBSTANCE. PACKING GROU HEN AI = 100->40%; III = SUBSTANCE PRES DR 40-4% (LIQUID).		
					<u>Title_:</u>			
					Reference ;		Effective Date :	
					Last Amendment :	UNTDG*,,,162,1989	Entry / Update :	MAY1986
USA	REC	AIR	occ	TLV	USE IN THE PRACTICE	5 (TWA) 0.2 MG/M3, SKINTHIS THRESHOLD I E OF INDUSTRIAL HYGIENE AS A GUIDELIN TAL HEALTH HAZARDS.		
					<u>Title</u> : THRESHOLD	LIMIT VALUES		
					Reference :	ACGIH*11,1989	Effective Date:	1989
					<u> Last Amendment :</u>	ACGIH*,,,11,1991	Entry / Update :	DEC1991
USA	REG	SAFTY STORE	INDST INDST	RQR RQR	THRESHOLD PLANNIN PLANNING ACTIVITIES TWO TPQ'S GIVEN, IN FORM WITH PARTICLI IN MOLTEN FORM. OIL TO OR GREATER THAIREPORTING TO THE N	PRESENCE OF EXTREMELY HAZARDOUS SUNG QUANTITY (TPQ), IN POUNDS, REQUIRE IS TO BE CONDUCTED. FOR CHEMICALS THE ITHESE CASES, THE LOWER QUANTITY APESIZE LESS THAN 100 MICRONS, OR IF THE THERWISE, THE HIGHER QUANTITY APPLIE TION UNDER SARA 304. RELEASES OF SUBSINTHEIR REPORTABLE QUANTITY (RQ). IN ITHEIR REPORTABLE QUANTITY (RQ). IN ITATIONAL RESPONSE CENTER UNDER THE SPONSE, COMPENSATION, AND LIABILITY.	S CERTAIN EMERGEN (AT ARE SOLIDS, THE PPLIES FOR SOLIDS IN E SUBSTANCE IS IN SO S. THESE CHEMICAL TANCES, IN QUANTI POUNDS, ARE SUBJEC COMPREHENSIVE	ICY ERE MAY BE I POWDER OLUTION OR S ARE ALSO TIES EQUAL
						ON 302(A) EMERGENCY PLANNING AND CO REMELY HAZARDOUS SUBSTANCES AND TI		
					Reference :	FEREAC,52,,13395,1987	Effective Date :	1987
					Last Amendment :	CFRUS*,40,355,,1990	Entry / Update :	OCT1991
USA	REG	CLASS MANUF	-	RQR PRMT	ACTIVE INGREDIENTS DECEMBER 24, 1988. A SCIENTIFIC CONCLUS INGREDIENTS IN PEST ON THOSE SUBSTANC INTO A DATABASE WI FFECTS AND DETERM REGISTRATION STANI STANDARD. Title: FEDERAL INS	DARD, DIOXATHION, 1983. THIS SUBSTANCES FOR WHICH REGISTRATION STANDARDS IS A REGISTRATION STANDARD IS A DOCUME SIONS AND REGULATORY FINDINGS ABOUT MICIDE PRODUCTS. REGISTRANTS OF THEST ESS FOR WHICH THEY ARE RESPONSIBLE. IF HICH WILL ALLOW EPA TO EVALUATE HEAD INE APPROPRIATE REREGISTRATION STANDARD TITLE AND THE YEAR OF THE ISSUANCE OF THE ISSUED. LIST A FEREAC, 54, 34, 7740, 1989	HAVE BEEN ISSUED A NT DESCRIBING THE CHEMI CALS THAT. E PESTICIDES MUST S NFORMATION WILL B ALTH AND ENVIRONM DARDS. THIS LIST ST NCE OF THE REGISTE E ACT: PESTICIDES FO	AS OF AGENCY'S ARE SUBMIT DATA SE INCLUDED MENTAL E FATES THE RATION

Common Name: Dioxathion

RTECS Number: TE3350000 **CAS Number:** 78-34-2

Area Type Subject Spec. **Description** Level / Summary Information:

USA. REG USE RSTR **PESTI** SAFTY PESTI CNTRL

ALL FORMULATIONS WITH DIOXATHION IN CONCENTRATE SOLUTIONS OR EMULSIFIABLE CONCENTRATIONS GREATER THAN 30% (TOTAL OF DIOXATHION PLUS RELATED COMPOUNDS) ARE RESTRICTED FOR ALL USES. ALL FORMULATIONS WITH DIOXATHION IN CONCENTRATE SOLUTIONS OR EMULSIFIABLE CONCENTRATIONS OF 30% OR LESS (TOTAL OF DIOXATHION PLUS RELATED COMPOUNDS) AND ALL WETTABLE POWDERS WITH DIOXATHION OF 25% OR LESS (TOTAL OF DIOXATHION PLUS RELATED COMPOUNDS) ARE UNCLASSIFIED FOR NON-DOMESTIC LIVESTOCK AND AGRICULTURAL USES. ALL FORMU LATIONS WITH DIOXATHION IN SOLUTIONS OF 3% AND GREATER (TOTAL OF DIOXATHION PLUS RELATED COMPOUNDS) ARE RESTRICTED FOR DOMESTIC USES. ALL FORMULATIONS WITH DIOXATHION IN SOLUTIONS OF 2.5% WITH TOXAPHENE AND MALATHION (TOTAL OF DIOXATHION PLUS RELATED CO MPOUNDS) ARE UNDER EVALUATION FOR ALL USES. (UNDER EVALUATION MEANS THAT NO CLASSIFICATION HAS BEEN MADE AND THE USE/FORMULATION IN QUESTION IS STILL UNDER ACTIVE REVIEW WITHIN EPA.) THE GIVEN USES OF PESTICIDE PRODUCTS CONTAINING THE ACTIVE INGREDIENT(S) SPECIFIED HAVE BEEN CLASSIFIED FOR RESTRICTED USE AND ARE LIMITED TO USE BY OR UNDER THE DIRECT SUPERVISION OF A CERTIFIED APPLICATOR.

Title : PESTICIDES CLASSIFIED FOR RESTRICTED USE

FEREAC,43,,5790,1978 Reference Last Amendment: CFRUS*,40,152,175,1990 Effective Date: Entry / Update : JAN1992

1978

Common Name : Diphenamid

RTECS Number: AB8050000 CAS Number: 957-51-7

<u>Area</u>	Туре	Subject	Spec.	Description	Level / Summary Information :		
BRA	REG	FOOD USE GOODS	AGRIC	AL PRMT PRO	SPECIFIED PLANT PRODUCTS: 0.1-1 MG/KG; SECURITY INTERVAL: YOUR TOXICITY CLASS: III (1 = MOST TOXIC, IV = LEAST TOXIC); USE IN USE IN DOMESTIC SANITITATION: NOT AUTHORIZED.	VARIABLE; PROVISI AGRICULTURE: AL	IONAL JTHORIZED;
					<u>Title</u> : SUBSTANCIAS COM ACAO TOXICA SOBRE ANIMAIS E/OU P TO ANIMALS AND/OR PLANTS) <u>Reference</u> : SBTAP*,1,1984	LANTAS (SUBSTAN <i>Effective Date :</i>	CES TOXIC
					Last Amendment :	Entry / Update :	AUG1985
CAN	REG	FOOD LABEL SALE IMPRT PACK	CONSM	MRL PRO AL	TABLE II - SPECIFIED PLANT PRODUCTS, MRL = 1 PPM. THESE LIM FOODAND DRUGS REGULATIONS WHICH FALL UNDER THE FOOD A ADMINISTERED BY THE DEPARTMENT OF NATIONAL HEALTH AND PRESCRIBE STANDARDS OF COMPOSITION. STRENGTH, POTENCY; PROPERTY OF FOOD AND DRUG ARTICLES TO WHICH THEY REFER A FOOD AS BEING ADULTERATED IF AN AGRICULTURAL CHEMICA IS PRESENT THEREIN OR HAS BEEN ADDED THERETO IN AN AMOU MILLION, UNLESS IT IS LISTED IN ACCORDANCE WITH THE TABLE ITEM WILL BE EXEMPT IF THE AMOUNTS OF THE SUBSTANCES LISTIVISION 15 OF THE REGULATIONS PRESENTIN OR ADDED TO THE THE LEVELS LISTED IN THE TABLES.	AND DRUGS ACT. WELFARE, THE REPURITY, QUALITY (THE REGULATION LOR ANY OF ITS D NT EXCEEDINGO.1 S IN DIVISION 16. T ITED IN TABLES 1, II	EGULATIONS OR OTHER IS CLASSIFY DERIVATIVES PART PER HE FOOD
					<u>Title :</u> Reference : CAGAAK,124,11,,1990	Effective Date :	25NOV1976
					Reference : CAGAAK,124,11,,1990 Last Amendment :	Entry / Update:	MAY1991
CAN	REG	PACK LABEL USE	AGRIC PESTI	CLASS	HISTORICAL STATUS. DATE OF LAST OCCURRENCE: 1990. CODE DI PRODUCTS ACT AND REGULATIONS ARE ADMINISTERED BY THE D AGRICULTURE. THEY ESTABLISH A REGISTRATION, CLASSIFICATIO LABELLING SYSTEM FOR PEST CONTROL PRODUCTS. ONLY PEST CURRENTLYREGISTERED WITH THE DEPARTMENT OF AGRICULTUR BEEN REMOVED FROM THATLIST SINCE 1983 ARE INCLUDED: OTHER NOT.	EPARTMENT OF DN, PACKAGING AN ONTROL PRODUCT REAND PRODUCTS	ID S THAT ARE THAT HAVE
					<u>Title :</u> <u>Reference : CAGAAK,122,18,3601,1988</u>	Effective Date :	11AUG1988
					Last Amendment :	Entry / Update ;	JUN1991
сѕк	REG	USE	AGRIC	PRMT	SUBSTANCE IS APPROVED AS PESTICIDE. SPECIFIC USES, LIMITATI PRECAUTIONS ARE GIVEN.		
					<u>Title</u> : LIST OF PERMITTED CHEMICALS FOR PLANT PROTECTION		
					<u>Reference</u> : SPPOR*,,,290,1990	Effective Date :	JAN1991
					<u>Last Amendment :</u>	Entry / Update :	DEC1991
DEU	REG	FOOD	PESTI	MRL	MEAT, MEAT PRODUCTS, EDIBLE FAT OF ANIMAL ORIGIN: 0.05 MG ANIMAL ORIGIN: 0.01 MG/KG. Title: ORDINANCE ON MAXIMUM LIMITS OF PLANT PROTECTING		JCTS OF
					(PFLANZENSCHUTZMITTEL-HOECHSTMENGENVERORDNU		
					Reference : BGZBAD,,I,1861,1989	Effective Date :	22MCH1990
DEV	REG	CLASS LABEL PACK	-	CLASS RQR RQR	Last Amendment: BGZBAD,,1,481,1990 CLASSIFICATION AND LABELLING IN GERMANY IS GENERALLY THOJEC** L180, 1991). HOWEVER, SLIGHT MODIFICATIONS MAY BE IN SUBSTANCES IN THE GERMAN LEGISLATION.		•
					Title : ORDINANCE ON HAZARDOUS SUBSTANCES. (GEFAHRSTOF	FVERORDNUNG)	
					Reference : BGZBAD,J,1931,1991	Effective Date :	15JUN1991
					Last Amendment :	Entry / Update :	APR1992
DEU	REG	FOOD	PESTI	MRL	SPECIFIED PLANT PRODUCTS: 0.1 - 1.0 MG/KG, OTHER PLANT PROI	OUCTS: 0.01 MG/KG	
			. = - 1		<u>Title</u> : ORDINANCE ON MAXIMUM LIMITS OF PLANT PROTECTING (PFLANZENSCHUTZMITTEL-HOECHSTMENGENVERORDNU	G AGENTS	
					Reference : BGZBAD, I, 1861, 1989	Effective Date :	22MCH1990
					Last Amendment: BGZBAD,,1.481,1990	Entry / Update ;	DEC1991

Common Name : Diphenamid

RTECS Number: AB8050000 CAS Number: 957-51-7

<u>Area</u>	Туре	Subject	<u>Spec.</u>	Description	Level / Summary I	nformation :		
EEC	REG	CLASS PACK LABEL SALE	PESTI	CLASS RQR RQR RSTR	I.E.WHEN SOLID: AS HARMFUL AT CONCS	TIONS WHICH CONTAIN THIS SUBSTANCE AF HARMFUL AT CONCS. > 50-100% ANDWHEN S. > 25-100%. MEMBER STATES SHALL ENSUR RKET UNLESS THEIR PACKAGING, FASTENIN LAID DOWN	LIQUID OR GASEOU E THAT PESTICIDES	S AS CANNOT BE
					Title : COUNCIL DI MEMBER STA	RECTIVE OF 26 JUNE 1978 ON THE APPROXIMATES RELATING TO THE CLASSIFICATION, P. PREPARATIONS (PESTICIDES). (78/631/EEC).		
					Reference :	OJEC**,L206,,13,1978	Effective Date :	
					Last Amendment :	OJEC** L144,,1,1984	Entry / Update :	APR1986
EEC	REG	CLASS LABEL PACK	-	CLASS RQR RQR	CLASS: XN - HARMFU SWALLOWED (R 22).	JL: HARMFUL IF SWALLOWED (R 22). LABEL:	XN - HARMFUL; HA	RMFUL IF
					REGULATION	RECTIVE 67/548/EEC OF 27 JUNE 1967 ON THE NS AND ADMINISTRATIVE PROVISIONS RELA AND LABELLING OF DANGEROUS SUBSTANG	TING TO THE CLASS	
					Reference	OJEC**,196,,1,1967	Effective Date :	1JUL 1992
					<u> Last Amendment :</u>	OJEC**,L 180,,79,1991	<u> Entry / Update ;</u>	APR 1992
GBR	REG	USE	PESTI	PRMT	APPROVED AS A SOIL PRECAUTIONS ARE L	-ACTING HERBICIDE. SPECIFIC USES, LIMITA ISTED	ATIONS AND SAFETY	r
					Title : APPROVED F	PRODUCTS FOR FARMERS AND GROWERS 198	3	
					Reference ;	APFG**,89,1983	Effective Date	
					<u>Last Amendment :</u>		Entry / Update :	1983
KEN	REG	FOOD	PESTI	MRL	<u>Title</u> : THE FOOD, I	DUCTS: 0.1-1.0 MG/KG. DRUGS AND CHEMICAL SUBSTANCES (FOOD)) REGULATIONS, 1978	LABELLING, ADDIT	VES AND
					Reference :	GSKEN*,40,,410,1978	Effective Date :	
					Last Amendment :		Entry / Update ;	SEP1982
RUS	REG	AQ	SURF	MAC CLASS	1.0 MG/L HAZARD CL	ASS: II		
					<u>Title :</u>			
					Reference :		Effective Date :	1JAN1989
					<u>Last Amendment :</u>	SPNPV*,4630-88,,,1988	Entry / Update :	JUL1990
RUS	REG	AIR	occ	MAC CLASS	CLV: 5.0 MG/M3 (VAP	OUR. AEROSOL) HAZARD CLASS: III		
					<u>Title :</u>			
					Reference :		Effective Date :	01JAN1989
					Last Amendment :	GOSTS*,12.1.005,,,1988	Entry / Update:	MAY1990
RUŞ	REG	USE	AGRIC	RSTR	HIGH RESIDUAL LEVI	ED FOR USE AS A PESTICIDE USE ON CABBAC ELS IN CROPS REASONS FOR THE CONTROL A		
					<u>Title :</u>		marin a bar marin	
					Reference : Last Amendment :	OSI MALLE 21MACH 100c	Effective Date :	ALIC 1009
					eust Amerianient.	OSUMH*,,,21MCH,1986	Entry / Update :	AUG1988
RUS	REG	FOOD	-	PRO MRL ADI		ITED IN SOME FOOD PRODUCTSLIMIT FOR SF 001 MG/KG (CALCULATED VALUE).	PECIFIED FOOD PRO	DUCTS: 0.1-
					Title :			
					Reference :		Effective Date :	JUN1983
					Last Amendment :	MDUPP*,2823-83,,,1983	Entry / Update :	OCT1985
RUS	REG	USE	AGRIC	PRMT		OVED AS HERBICIDE FOR AGRICULTURAL US EQUENCY IS SPECIFIED.	E. APPLICATION DO	SE, MODE
					Reference :		Effective Date :	1JAN1986
					Last Amendment :	SCHSB*,1986-90,1987	Entry / Update :	NOV1987
						- 1. The proof to private	area, energio	

Common Name: Diphenamid

RTECS Number: AB8050000 CAS Number: 957-51-7

Area Type Subject Spec. Description Level / Summary Information:

USA REG CLASS -MANUF RQR PRMT REGISTRATION STANDARD, DIPHENAMID, 1987. THIS SUBSTANCE IS INCLUDED ON A LIST OF ACTIVE INGREDIENTS FOR WHICH REGISTRATION STANDARDS HAVE BEEN ISSUED AS OF DECEMBER 24, 1988. A REGISTRATION STANDARD IS A DOCUMENT DESCRIBING THE AGENCY'S SCIENTIFIC CONCLUSIONS AND REGULATORY FINDINGS ABOUT CHEMI CALS THAT ARE INGREDIENTS IN PESTICIDE PRODUCTS, REGISTRANTS OF THESE PESTICIDES MUST SUBMIT DATA ON THOSE SUBSTANCES FOR WHICH THEY ARE RESPONSIBLE. INFORMATION WILL BE INCLUDED INTO A DATABASE WHICH WILL ALLOW EPA TO EVALUATE HEALTH AND ENVIRONMENTAL E FFECTS AND DETERMINE APPROPRIATE REREGISTRATION STANDARDS. THIS LIST STATES THE REGISTRATION STANDARD TITLE AND THE YEAR OF THE ISSUANCE OF THE REGISTRATION STANDARD.

<u>Title</u>: FEDERAL INSECTICIDE, FUNGICIDE, AND RODENTICIDE ACT: PESTICIDES FOR WHICH REGISTRATION STANDARDS HAVE BEEN ISSUED. LIST A.

Reference ____

FEREAC,54,34,7740,1989

Effective Date:

1988

Last Amendment :

FEREAC,54,34,7740,1989

Entry / Update:

JAN1992

Common Name: Diphenylamine

RTECS Number: JJ7800000 CAS Number: 122-39-4

	<u>Түре</u>	Subject	Spec.	<u>Description</u>	Level / Summary In	formation :		
ARG	REG	AIR	occ	MPC	8H-TWA: 10 MG/M3			
					RESOLUTION	ES FOR CHEMICAL SUBSTANCES IN TE NO. 444/1991 OF THE MINISTRY OF W REGULATION DECREE NO. 351/1979 U AT WORK)	ORK AND SOCIAL SECURI	ГΥ
					Reference:	ARGOB*,24170,I,1,1979	Effective Date :	29MAY1991
					<u> Last Amendment :</u>	ARGOB*,27145,I,4,1991	Entry / Update :	OCT1991
CAN	REG	AIR	осс	TLV	HEALTH REGULATION DEPARTMENT OF LAB TO A CONCENTRATIO CHEMICAL AGENT AD INDUSTRIAL HYGIENI	ABSORPTION. PRESCRIBED BY THE C NS, UNDER THE CANADA LABOUR CO WUR). THE REGULATIONS STATE THA N OF AN AIRBORNE CHEMICAL AGEN POPTED BY ACGIH (AMERICAN CONFI ISTS) IN ITS PUBLICATION ENTITLED: RE INDICES FOR 1985-86*.	DE (ADMINISTERED BY THAT NO EMPLOYEE SHALL B IT IN EXCESS OF THE VALUERENCE OF GOVERNMENTA	E E EXPOSED JE FOR THAT AL
					Reference :	CAGAAK,120,6,1105,1986	Effective Date :	13MCH1986
					Last Amendment :		Entry / Update :	MAY1991
CAN	REG	PACK LABEL USE	AGRIC PESTI	CLASS	ASNON-PARASITIC DISEMULSIFIABLE CONCLAND REGULATIONS A ESTABLISH A REGISTR CONTROL PRODUCTS. THE DEPARTMENT OF	TAINING THIS ACTIVE INGREDIENT A SEASE CONTROL; PLANT GROWTH RE ENTRATE OR EMULSION). CODE DPA. RE ADMINISTERED BY THE DEPARTM RATION, CLASSIFICATION, PACKAGIN ONLY PEST CONTROL PRODUCTS THAT AGRICULTUREAND PRODUCTS THAT ARE INCLUDED: OTHER HISTORICAL	GULATOR. (FORMULATION THE PEST CONTROL PROD LENT OF AGRICULTURE. TH G AND LABELLING SYSTEM AT ARE CURRENTLYREGIS I HAVE BEEN REMOVED FR	I: SOLUTION UCTS ACT IEY I FOR PEST TERED WITH
					Reference :	CAGAAK,122,18,3601,1988	Effective Date :	11AUG1988
					Last Amendment :	,	Entry / Update :	JUN1991
CAN		USE STORE LABEL	occ	ROR	HAZARDOUS MATERIA INFORMATION ON HA. BY THE HAZARDOUS I (ADMINISTERED BY TI REGULATIONS IMPOSI CONTROLLED PRODUC INSTRUCTION AND TR (MSDS). THE PRESENCE	URE LIST CONCENTRATION 0.1% WEI ALS INFORMATION SYSTEM (WHMIS): ZARDOUS MATERIALS USED IN THE VEROUDLESS ACT AND THE CONTROLL. HE DEPARTMENT OF CONSUMER AND ESTANDARDS ON EMPLOYERS FORTECTS AND ADDRESS LABELLING AND I VAINING, AS WELL AS THE UPKEEP OILSE IN A CONTROLLED PRODUCT OF AUTOMATION OF THE CONTROLLED PRODUCT OF AUTOMATION OF THE CONTROLLED PRODUCT OF AUTOMATION OF THE SET THAN SPECIFIED IN THE INGREDIE OF THE CONTROLLED PRODUCT OF AUTOMATION OF THE CONTROLLED PRODUCT OF THE CONTROLLED PRODUCT OF THE CONTROLLED PRODUCT OF THE CONTROLLED PRODUCT OF AUTOMATION OF THE CONTROLLED PRODUCT OF THE CONTROLLED	IS A NATIONAL SYSTEM TO WORKPLACE. WHMIS IS IMI ED PRODUCTS REGULATIO O CORPORATE AFFAIRS). TH IE USE, STORAGE AND HAI DENTIFICATION, EMPLOYING FA MATERIALS SAFETY DA N INGREDIENT IN A CONCE	D PROVIDE PLEMENTED NS HE VDLING OF HE LTA SHEET ENTRATION
					Reference :	CAGAAK,122,2,551,1988	Effective Date :	31DEC1987
					Last Amendment :		Entry / Update :	APR1991
AN		FOOD LABEL SALE IMPRT PACK	CONSM	MRL PRO AL	FOOD AND DRUGS REG ADMINISTERED BY TH PRESCRIBE STANDARI PROPERTY OF FOOD A A FOOD AS BEING ADI IS PRESENT THEREIN O MILLION, UNLESS IT IS ITEM WILL BE EXEMPT	PLANT PRODUCTS, MRL = 5 PPM. THIS GULATIONS WHICH FALL UNDER THE IE DEPARTMENT OF NATIONAL HEAL'DE OF COMPOSITION, STRENGTH, POT NO DRUG ARTICLES TO WHICH THEY JLTERATED IF AN AGRICULTURAL CFOR HAS BEEN ADDED THERETO IN ANS LISTED IN ACCORDANCE WITH THE IF THE AMOUNTS OF THE SUBSTANCE GULATIONS PRESENTIN OR ADDED IN THE TABLES.	E FOOD AND DRUGS ACT, IH AND WELFARE. THE RE 'ENCY, PURITY, QUALITY O' REFER. THE REGULATION HEMICAL OR ANY OF ITS D AMOUNT EXCEDINGO. 1 TABLES IN DIVISION 16. T CES LISTED IN TABLES I, II	GULATIONS DR OTHER S CLASSIFY ERIVATIVES PART PER HE FOOD AND III OF
					Reference :	CAGAAK,124,11,,1990	Effective Date :	15NOV1984
					<u> Last Amendment :</u>		Entry / Update :	MAY1991
			occ	MAC	TWA: 5.0 MG/M3, CLV:	10.0 MG/M3		
sĸ	REG .	AIR	000					
sk	REG .	AIR	000		Title : DIRECTIVE NO	D. 46/1978 ON HYGIENIC REQUIREMEN	ITS ON OCCUPATIONAL EN	VIRONMEN
sĸ	REG .	AIR	000		Title : DIRECTIVE NO	D. 46/1978 ON HYGIENIC REQUIREMEN HPMZC*,391978	ITS ON OCCUPATIONAL EN	IVIRONMEN MCH1985

Common Name: Diphenylamine

RTECS Number: JJ7800000 CAS Number: 122-39-4

Area	Type	Subject	<u>Spec.</u>	Description	Level / Summary Information :		
DEU	REG	CLASS LABEL PACK	•	CLASS RQR RQR	CLASSIFICATION AND LABELLING IN GERMANY IS GENERALLY TH OJEC** L180, 1991). HOWEVER, SLIGHT MODIFICATIONS MAY BE IN SUBSTANCES IN THE GERMAN LEGISLATION.	E SAME AS FOR TH TRODUCED FOR SC	E EEC (SEE DME
					Title : ORDINANCE ON HAZARDOUS SUBSTANCES. (GEFAHRSTOF	FVERORDNUNG)	
					Reference ; BGZBAD_i,1931_1991	Effective Date :	15JUN1991
					Last Amendment :	Entry / Update :	APR1992
DEU	REG	FOOD	PESTI	MRL	APPLES, PEARS: 3.0 MG/KG, OTHER PLANT PRODUCTS: 0.1 MG/KG.	T ACENTE	
					<u>Title</u> : ORDINANCE ON MAXIMUM LIMITS OF PLANT PROTECTING (PFLANZENSCHUTZMITTEL-HOECHSTMENGENVERORDNU		
					Reference : BGZBAD,,I,1861,1989	Effective Date:	22MCH1990
					Last Amendment: BGZBAD,,I,481,1990	Entry / Update :	DEC1991
EEC	REG	CLASS LABEL PACK	-	CLASS RQR RQR	CLASS: T - TOXIC; TOXIC BY INHALATION, IN CONTACT WITH SKIN 23/24/25). DANGER OF CUMULATIVE EFFECTS (R 33). LABEL: T - TO CONTACT WITH SKIN AND IF SWALLOWED (R 23/24/25); DANGER O AFTER CONTACT WITH SKIN, WASH IMMEDIATELY WITH PLENTY (MANUFACTURER) (S 28):WEAR SUITABLE PROTECTIVE CLOTHING FEEL UNWELL, SEEK MEDICAL ADVICE (SHOW THE LABEL WHERE Title: COUNCIL DIRECTIVE 67/548/EEC OF 27 JUNE 1967 ON THE	XIC; TOXIC BY INH F CUMULATIVE EF: OF(TO BE SPECIFI AND GLOVES (\$ 36/; POSSIBLE) (\$ 44).	ALATION, IN FECTS (R 33); IED BY THE 37); IF YOU
					REGULATIONS AND ADMINISTRATIVE PROVISIONS RELAT PACKAGING AND LABELLING OF DANGEROUS SUBSTANCE	ING TO THE CLASS	
					Reference : OJEC**,196,,1,1967	Effective Date:	1JUL1992
					Last Amendment : OJEC**,L 180,,79,1991	Entry / Update ;	APR1992
F/W	REC	FOOD FOOD	-	ADI MRL	ADI: 0.02 MG/KG BW; MRL: APPLES: 5 MG/KG (EXPRESSED AS DIPH	ENYLAMINE)	
					<u>Title</u> :		
					Reference :	Effective Date:	1986
					Last Amendment: FAOCA*,XIII,,30-IV,1986	Entry / Update :	APR1991
GBR	REG	AIR	осс	OES	8H-TWA: 10 MG/M3, STEL (10 MIN-TWA): 20 MG/M3.		
-2					Title: EH40 OCCUPATIONAL EXPOSURE LIMITS FOR USE WITH THE HAZARDOUS TO HEALTH REGULATIONS	HE CONTROL OF SU	JBSTANCES
					Reference : GBRSI*,1657,,10,1988	Effective Date:	01JAN1992
					Last Amendment : GNHSE*,EH40,,11,1992	Entry / Update :	1992
KEN	REG	FOOD	PESTI	MRL	APPLES: 10.0 MG/KG.		
					Title: THE FOOD, DRUGS AND CHEMICAL SUBSTANCES (FOOD L STANDARDS) REGULATIONS, 1978	ABELLING, ADDITI	VES AND
					Reference : GSKEN*,40,,410,1978	Effective Date;	
					Last Amendment :	Entry / Update :	SEP1982
MEX	REG	AIR	occ	MXL	AT ANY WORKPLACE WHERE THIS SUBSTANCE IS PRODUCED, STO PERMISSIBLE LEVEL OF 10 MG/M3 MUST BE OBSERVED FOR A PERI FOR 15 MINUTES FOUR TIMES A DAY WITH INTERVALS OF AT LEAS	OD OF 8 HOURS OR	
					<u>Title</u> : INSTRUCTION NO.10 RELATED TO SECURITY AND HYGIEN WORKPLACES. (INSTRUCTIVO NO. 10, RELATIVO A LAS CO HIGIENE DE LOS CENTROS DE TRABAJO).		
					Reference DOMEX*,,1984	Effective Date:	28MAY1984
					Last Amendment ; DOMEX*,,,,1989	Entry / Update :	DEC1991
RUS	REG	AQ	SURF	MAC CLASS	0.05 MG/L HAZARD CLASS: III		
					Title :		
					Reference;	Effective Date :	1JAN1989
					Last Amendment : SPNPV*,4630-88,,,1988	Entry / Update :	JUL1990

Common Name : Dip

Diphenylamine

RTECS Number :

JJ7800000

CAS Number: 122-39-4

<u>Area</u>	Туре	Subject	Spec.	Description	Level / Summary In	formation :		
SWE	RĒĢ	FOOD	PESTI	MTC	PLANT (SPECIFIED) : 3	3 Mg/Kg		
					NATIONAL FO SUBSTANCES KUNGOERELS	AL FOOD ADMINISTRATION'S ORDINANCE WOOD ADMINISTRATION'S ORDINANCE (SLV FIN FOOD. STATENS LIVSMEDELSVERKS KUNSEN (1983:1) MED FOERESKRIFTER OM FRAEN	S 1983:1) ON FOREIG NGOERELSE OM AEN MMANDE AEMNEN I	GN IDRING I LIVSMEDEL.
					Reference	SLVFS*,1983:1,,,1983	Effective Date:	01JAN1990
					<u>Last Amendment :</u>	SLVFS*,1989:29,,,1989	<u>Entry / Update :</u>	1992
USA	REC	AIR	occ	TLV	THE PRACTICE OF IND	(TWA) 10 MG/M3THIS THRESHOLD LIMIT VA DUSTRIAL HYGIENE AS A GUIDELINE OR REC IAL HEALTH HAZARDS.		
					<u>Title</u> : THRESHOLD	LIMIT VALUES		
					Reference :	ACGIH*11,1989	Effective Date ;	1989
					<u>Last Amendment</u> :	ACGIH*,,,11,1991	Entry / Update :	DEC1991
USA	REG	FOOD MANUF STORE PACK	ADDIT	RSTR RSTR RSTR RSTR	FOR USE ONLY AS AN ANTIOXIDANT FOR FATTY-BASED COATING ADJUVANTS PROVIDED IT IS USED AT A LEVEL NOT TO EXCEED 0.005 PERCENT BY WEIGHT OF COATING SOLIDS. THIS SUBSTANCE IS INCLUDED ON A LIST OF SUBSTANCES WHICH HAVE BEEN CONDITIONALLY APPROVED TO BE USED AS COMPONENTS OF THE UNCOATED OR COATED FOOD-CONTACT SURFACE OF PAPER AND PAPERBOARD FOR USE WITH MANUFACTURING, PACKING, PROCESSING, PREPARING, TREATING, TRANSPORTING OR HOLDING AQUEOUS AND FATTY FOODS. THESE ARE EXEMPTED FROM EXTRACTION ANALYSIS IN 21 CFR 176.170(C). Title: INDIRECT FOOD ADDITIVES: PAPER AND PAPERBOARD COMPONENTS-COMPONENTS OF			
						APERBOARD IN CONTACT WITH AQUEOUS A		
					Reference :	FEREAC,42.,14554,1977	Effective Date :	1977
					<u> Last Amendment :</u>	CFRUS*,21,176,170,1988	Entry / Update :	NOV1991
USA	REG	PA PA	GRND GRND	MONIT . MXL	HAZARDOUS WASTE DAIL THE CONSTITUEN WELLS SURROUNDING CONTAMINATION IS FI LISTED CONSTITUENT COMPLIANCE WITH 40 Title: LIST (PHASE I FINAL RULE:	D ONLY FOR GROUND-WATER MONITORING DISPOSAL UNITS. THIS FINAL RULE WILL REGITS OF THIS LIST BE PERFORMED ON THE GREET HOSE UNITS. THIS ANALYSIS TAKES PLAGIEST DETECTED, AND THEN AGAIN ONCE PEILS FOUND TO BE PRESENT A BACKGROUND DEFRE 264.98(H) (2) UNLE SS OTHERWISE STATE) OF HAZARDOUS CONSTITUENTS FOR GROUND INCLUDING MAXIMUM CONCENTRATION OF	QUIRE THAT AN AN OUND WATER TAKE CE WHEN GROUND- FR YEAR 40 CFR 264. VALUE MUST BE SE TED.	ALYSIS OF EN FROM WATER WHEN A ET IN
						ER PROTECTION.		
					Reference : Last Amendment :	FEREAC,52,,25947,1987	Effective Date :	1987
USA	REG	MANUF FOOD AQ	PESTI PESTI ADDIT GRND OCC	RQR PRMT RQR RQR RQR	CASE NAME DIPHENY? CONTAINED IN A PROI REGISTRATION STAND ACCELERATED REREGIACTIVE INGREDIENTS. PRIORITIES FOR INCLU FEED USE, GROUNDWACTIVE INGREDIENTS EXPOSURE BECAUSE O	CFRUS*,40,264,,1990 LAMINETHIS SUBSTANCE IS INCLUDED ON A DUCT FIRST REGISTERED BEFORE NOVEMBE HARD HAS NOT BEEN ISSUED. PUBLICATION ISTRATION AND DATA C ALL-IN FOR PRODU. THE STATUTORY CRITERIA THAT EPA MUSUSION ON LIST B ARE THOSE ACTIVE INGREDATER CONTAMINANTS, POTENTIAL RESID UNITH SIGNIFICANT DATA GAPS AND THOSE OF AGRICULTURAL, GREENHOUSE, OR NURSECTICIDE, FUNGICIDE, AND RODENTICIDE AGRED; LIST B FEREAC,54,100,22706,1989	R 1, 1984, FOR WHIC OF THIS LIST INITIA CTS CONTAINING T T INCLUDE IN SETT DIENTS RELATING T ES IN SHELLFISH, A COF CONCERN FOR ERY EXPOSURE.	CH A ATES AN THE LISTED ING O FOOD AND ND THOSE WORKER
USA		_	- ADDIT	RSTR RSTR RSTR RSTR RSTR	APPROVED TO BE USEI SURFACE OF PAPER AN SOLID WITH NO FREE I IN QUANTITIES WHICH OR TECHNICAL EFFECT THAT ORDINARILY AC	FEREAC,54,100.22706,1989 (CLUDED ON A LIST OF SUBSTANCES WHICH D AS COMPONENTS OF THE UNCOATED OR O ND PAPERBOARD FOR USE WITH FOODS HAV FAT O R OIL ON THE SURFACE. THESE SUBST I EXCEED THAT REQUIRED TO ACCOMPLISH T AND ARE SO USED AS TO ACCOMPLISH NO COMPLISHED BY PA CKAGING.	COATED FOOD CON' YING THE PROPERTI. FANCES ARE NOT TO THEIR INTENDED F DEFFECT IN FOOD C	TACT ES OF A DRY D BE USED PHYSICAL OTHER THAN
						OD ADDITIVES: PAPER AND PAPERBOARD CO APERBOARD IN CONTACT WITH DRY FOOD	OMPONENTS; COMPO	ONENTS OF
					Reference :	FEREAC,42,,14554,1977	Effective Date :	1977
					Last Amendment :	CFRUS*,21,176,180,1988	Entry / Update :	NOV1991

Common Name: 1,2-Diphenylhydrazine

RTECS Number: MW2625000 CAS Number: 122-66-7

<u>Area</u>	<u>Type</u>	<u>Subject</u>	<u>Spec.</u>	Description	Level / Summary in	formation :		
CAN	REG	USE STORE LABEL	осс	RQR	HAZARDOUS MATERI. INFORMATION ON HA BY THE HAZARDOUS (ADMINISTERED BY T REGULATIONS IMPOSI CONTROLLED PRODU INSTRUCTION AND TE (MSDS). THE PRESENCE	URE LIST CONCENTRATION 0.1% WEIGHT/WALS INFORMATION SYSTEM (WHMIS) IS A NAZARDOUS MATERIALS USED IN THE WORKP PRODUCTS ACT AND THE CONTROLLED PROHE DEPARTMENT OF CONSUMER AND CORPESTANDARDS ON EMPLOYERS FORTHE USE CTS AND ADDRESS LABELLING AND IDENTIFICATION, AS WELL AS THE UPKEEP OF A MACE IN A CONTROLLED PRODUCT OF AN INGRED THAN SPECIFIED IN THE INGREDIENT DISTETY DATA SHEET.	ATIONAL SYSTEM TO LACE. WHMIS IS IM DDUCTS REGULATIO ORATE AFFAIRS). T STORAGE AND HA FICATION, EMPLOY TERIALS SAFETY D. EDIENT IN A CONC	O PROVIDE PLEMENTED INS HE NDIING OF EE ATA SHEET ENTRATION
					Reference :	CAGAAK,122,2,551,1988	Effective Date :	31DEC1987
					Last Amendment :		Entry / Update :	APR1991
USA	REG	WASTE STORE TRNSP	INDST - REMOV	CLASS RQR RQR	HAZARDOUS WASTES THIS CHEMICAL LABE INNER LINER R EMOV DISCARDED UNLESS T 261.33E).	ISCARDED, MUST BE TREATED AS AN ACUT REGULATIONS ARE MORE RESTRICTIVE FOI ELED AS ACUTELY HAZARDOUS AND REMAI ED FROM A CONTAINER, IS CONSIDERED A FRIPLE RINSING OR OTHER CLEANING MEAS	R EXCLUSION, ANY NING IN A CONTAIN HAZARDOUS WASTI URES ARE TAKEN (4	RESIDUE OF VER, OR AN E IF 40 CFR
						RCE AND CONSERVATION RECOVERY ACT: : RODUCTS, OFF-SPECIFICATION SPECIES, COI IEREOF.		
					Reference :	FEREAC,45,,78541,1980	Effective Date:	1980
					<u>Last Amendment :</u>	CFRUS*,40,261,33,1990	Entry / Update :	JAN1992
USA	REG	MONIT	-	RQR	TOXIC SUBSTANCE CO CURRENTLY MANUFA COMMERCIAL PURPO CURRENTLY INVOLVE OR PROPOSED TO DO BECAME LISTED MUS HEALTH AND SAFETY	OR MIXTURE FOR WHICH REPORTING IS CURDITION ACT HEALTH AND SAFETY STUDIES (CTURE OR PROCESS CHEMICAL SUBSTANCE SES, THOSE WHO PROPOSE TO DO SO, AND TOWN THE LISTED CHEMICAL BUT WHO MAISO ANY TIME DURING THE TEN YEAR PERIOT SUBMIT TO THE ADMINISTRATOR OF THE STUDIES CONDUCTED ON THIS SUBSTANCE OF SAFETY DATA REPORTING RULES SECTION	SECTION 2607D. PE SOR MIXTURES FO HOSE WHO ARE NO NUFACTURED OR P ID PRIOR TO THE TI U.S. EPA STUDIES O E FOR EVALUATION	ERSONS WHO R R OT ROCESSED IT ME IT OR LISTS OF
					Reference	FEREAC,51,,32726,1986	Effective Date :	1986
					Last Amendment:	CFRUS*,40,716,120,1990	Entry / Update :	OCT1991
USA	REG	WASTE STORE TRNSP	INDST - REMOV	CLASS RQR RQR	THIS CHEMICAL, IF D HAZARDOUS WASTES THIS CHEMICAL LABE INNER LINER R EMOV	ISCARDED, MUST BE TREATED AS AN ACUT REGULATIONS ARE MORE RESTRICTIVE FOR ELED AS ACUTELY HAZARDOUS AND REMAI ED FROM A CONTAINER, IS CONSIDERED A TRIPLE RINSING OR OTHER CLEANING MEAS	R EXCLUSION, ANY NING IN A CONTAIN HAZARDOUS WAST:	RESIDUE OF VER, OR AN E IF
						RCE AND CONSERVATION RECOVERY ACT: I RODUCTS, OFF-SPECIFICATION SPECIES, CO IEREOF.		
					Reference:	FEREAC,45,,78541,1980	Effective Date:	1980
					<u>Last Amendment ;</u>	CFRUS*,40,261,33,1990	Entry / Update :	JAN1992
USA	REG	AQ	-	RQR		NCLUDED ON A LIST REQUIRED OF THE EPA LUTANTS REQUIRING MAXIMUM DAILY EFF		
					<u>Title</u> : CLEAN WATE	ER ACT (WATER QUALITY ACT OF 1987 INFO	RMATION AND GUII	DELINES)
					Reference :	XCODE*,33,,1314,1990	Effective Date:	1981
					<u>Last Amendment ;</u>	XCODE*,33,,1314,1990	Entry / Update :	NOV1991
USA	REG	CLASS AIR AQ	INDST EMI EMI	RQR RQR RQR	THAN ITS REPORTABL TO THE NATIONAL RE RESPONSE, COMPENS	FTHIS HAZARDOUS SUBSTANCE, IN QUANTI LE QUANTITY (RQ), REPORTED AS (LBS (KG)): ESPONSE CENTER UNDER THE COMPREHENS ATION, AND LIABILITY ACT. (#)- RQ IS SUBII I OF HAZARDOUS SUBSTANCES AND REPOR	, ARE SUBJECT TO R IVE ENVIRONMENT ECT TO CHANGE	EPORTING AL
					Reference :	CFRUS*,40,302,4,1990	Effective Date :	1990
					<u>Last Amendment :</u>	CFRUS*,40,302,4,1990	Entry / Update :	SEP1991
USA	REG	ΑQ	DRINK	CLASS	THE SAFE DRINKING	NTICIPATED CONTAMINANT WHICH MAY RI WATER ACT OF 1988 SECTION 1412(B) (3) (A).		n under
						ITY LIST OF DRINKING WATER CONTAMINAL		4000
					Reference :	FEREAC,53,,1892,1988	Effective Date :	1988
					<u>Last Amendment :</u>	FEREAC,56,,1473,1991	Entry / Update ;	OCT1991

1,2-Diphenylhydrazine

RTECS Number:

MW2625000

CAS Number: 122-66-7

Area	Туре	<u>Subject</u>	<u>Spec.</u>	Description	Level / Summary Int	formation :		
USA	REG	AIR SOIL AQ MANUF	EMI EMI EMI	RQR RQR RQR RQR	OF 25,000 LBS OR THE RELEASES OF THE CHI UNDERGROUND INJECTION OF THE INDUSTRIAL CLASSIFI TITLE: SUPERFUND A	EEDED A MANUFACTURING, IMPORTATION, USE OF 10,000 LBS FOR THIS CHEMICAL MUSE EMICAL (OR CATEGORY CHEMICAL) TO AIR, CTIO N, OR OFF SITE TRANSFER. THIS REGUL CATION (SIC) CODES 29-39 ONLY). AMENDMENTS AND REAUTHORIZATION ACT C SUBSTANCES	T REPORT TO EPA A LAND, WATER, POT ATION COVERS STA	ANY TW. NDARD
					Reference	CFRUS*,40,372,65,1988	Effective Date :	1987
					Last Amendment :	CFRUS*,40,372,65,1988	Entry / Update :	OCT1991
USA	REG	AIR	EMI	RQR	WILL BE DEVELOPED	UTANTS JUDGED TO BE HAZARDOUS FOR WI		
					Reference :	FEREAC,50,,46290,1985	Effective Date:	1985
					Last Amendment :	CFRUS*,40,61,1,1990	Entry / Update :	SEP1991

Common Name: Diquat Dibromide

RTECS Number: JM5690000 CAS Number: 85-00-7

<u>Area</u>	Type	<u>Subject</u>	Spec.	Description	Level / Si	ummary info	ormation :			
ARG	REG	AIR	осс	MPC	8H-TWA:	0.5 MG/M3		•		•
						ESOLUTION !	FOR CHEMICAL SUBSTANCES NO. 444/1991 OF THE MINISTRY EGULATION DECREE NO. 351/19 AT WORK)	OF WORK AN	D SOCIAL SECURIT	ГΥ
					Reference		ARGOB*,24170,I,1,1979		Effective Date :	29MAY1991
					Last Amen	dment :	ARGOB*,27145,I,4,1991		Entry / Update :	OCT1991
BRA	REG	FOOD USE USE CLASS	AGRIC CONSM	AL PRMT PRO CLASS	TOXICITY	CLASS: II,III(DUCTS: 0.1-5 MG/KG; SECURITY DEPENDING ON FORMULATION RIZED: USE IN DOMESTIC SAN	i) (I=MOST To	OXIC;IV=LEAST TO	
							COM ACAO TOXICA SOBRE AN IND/OR PLANTS)	imais e/ou p	LANTAS (SUBSTAN	ICES TOXIC
					Reference		SBTAP*,,,1,1984		Effective Date:	
					<u>Last Amen</u>	dment :			Entry / Update :	AUG1985
CAN	REC	AQ	DRINK	GL MAC	DRINKING PROVINCIA COMMITTI AUTHORIT RECOMME	WATER QUA AL SUBCOMM EE ON ENVIR TY OF THE M	E LEVELS ARE SET ACCORDING ALTY - 1989, THE GUIDELINES ALT THE ON DRINKING WATER OF ONMENTAL AND OCCUPATION INISTER OF NATIONAL HEALTHIND LIMITS FOR SUBSTANCES AS WATER.	RE PREPAREI F THE FEDER AL HEALTH A I AND WELFA	D BY THE FEDERAI AL-PROVINCIAL A AND PUBLISHED B' RE; THEY SPECIFY	DVISORY Y
					Reference		GWQUEQ,,,,1989		Effective Date :	1989
					Last Amen				Entry / Update :	NOV1991
CAN	REG	TRNSP LABEL PACK	-	CLASS RQR	DANGERO (ADMINIST INTENDED AS WELL A TRANSPOR THE ACT A UNDER TH	USGOODS REFERED BY THE PROMOTE OF ACCROSS AND REGULATE PROPER ST	LIUM PESTICIDES, ETC. PRESCE GULATIONS, UNDER THE TRAN E DEPARTMENT OF TRANSPORTA E SAFETY INTHE TRANSPORTA ONE COMPREHENSIVE SET OF I CANADA. THESE ARE BASED ITIONS SHOULD BE CONSULTED HIPPINGNAME FOUND IN THE E CHEMICAL SUBSTANCES.	(SPORTATION T). THE ACT A TION OF DAN RULES APPLIC NUNITED NAT D FOR DETAIL	I OF DANGEROUS OF DANGEROUS OF REGULATIONS IGEROUS GOODS IT ABLE TO ALL MOI TONS RECOMMENS. RECORDS ARE I	GOODS ACT S ARE N CANADA, DES OF DATIONS, ENTERED
					Reference	<u>:</u>	CAGAAK,124,26,5523,1990		Effective Date :	06DEC1990
					Last Amen	<u>dment :</u>			Entry / Update :	OCT1991
CAN	REG	AIR	occ	TLV	REGULATI LABOUR). CONCENTI CHEMICAI IN DUSTRIA	IONS, UNDER THE REGULA RATION OF A LAGENT ADV ALHYGIENIS	CRIBED BY THE CANADA OCCU THE CANADA LABOUR CODE ATIONS STATE THAT NO EMPLO IN AIRBORNE CHEMICAL AGEN OPTED BY ACGIH (AMERICAN C TS) IN ITSPUBLICATION ENTITI E INDICES FOR 1985-86*,	ADMINISTER YEE SHALL B T IN EXCESS (CONFERENCE	ED BYTHE DEPAR'S SE EXPOSED TO A OF THE VALUE FO OF GOVERNMENTA	MENT OF R THAT AL
					Reference	<i>:</i>	CAGAAK,120,6,1105,1986		Effective Date :	13MCH1986
					Last Amen	idment :			Entry / Update :	MAY1991
CSK	REG	USE	AGRIC	PRMT	PRECAUTI	ONS ARE GIV				
							TTED CHEMICALS FOR PLANT	PROTECTION		
					Reference		SPPOR*,,,290,1990		Effective Date :	JAN1991
					Last Amen	ament :			Entry / Update :	DEC1991
CSK	REG	CLASS	•	CLASS	<u>Title :</u> G		Assified as Poison. Provision no. 192 on Poisol Ealth	NS AND ANOT	THER SUBSTANCES	HARMFUL
					Reference	<u>_:</u>	SZCSR*,,42,1217,1988		Effective Date :	MAY1990
					Last Amen	idm <u>ent</u> :	SZCSR*,,33,762,1990		Entry / Update :	DEC1991

Diquat Dibromide

RTECS Number:

JM5690000

CAS Number: 85-00-7

<u>Area</u>	<u>Туре</u>	<u>Subject</u>	Spec.	<u>Description</u>	Level / Summary Information :	- "	•
CSK	REG	FOOD	-	MRL	LIMITS OF RESIDUES PRESENT DUE TO PLANT PROTECTION: 0.01-CALCULATED ON FAT BASIS).	3.0 MG/KG (MILK PR	RODUCTS
					<u>Title</u> : DIRECTIVE NO. 50/1978 ON FOREIGN SUBSTANCES IN FOO	DDSTUFFS	
					Reference : HPMZC*,43,,,1978	Effective Date :	1JUL1986
					Last Amendment: HPMZC*,61,,,1986	Entry / Update :	DEC1991
CSK	REG	FEED	-	MXL	MXL: 2.0 MG/KG (APPLIES TO TOTAL FEEDINGSTUFF), 1.5-4.0 MG/FEEDINGSTUFFS)	KG (APPLIES TO SPE	CIFIC
					<u>Title:</u> NOTICE OF FEDERAL MINISTRY OF AGRICULTURE AND F HEALTH	OOD ON CARE FOR	ANIMAL
					Reference : SZCSR*,,25,609,1987	Effective Date :	1JAN1988
					Last Amendment :	Entry / Update :	DEC1991
DEU	REG	CLASS LABEL PACK	-	CLASS RQR RQR	CLASSIFICATION AND LABELLING IN GERMANY IS GENERALLY TO OJEC** L180, 1991). HOWEVER, SLIGHT MODIFICATIONS MAY BE I SUBSTANCES IN THE GERMAN LEGISLATION.		
					Title : ORDINANCE ON HAZARDOUS SUBSTANCES. (GEFAHRSTO	FFVERORDNUNG)	
					Reference : BGZBAD,,I,1931,1991	Effective Date :	15JUN1991
					<u>Last Amendment</u> :	Entry / Update ;	APR1992
DEU	REG	SAFTY	INDST	RQR	THE REGULATION APPLIES TO SPECIFIED PLANTS IN WHICH THE COULD BE PRODUCED DURING AN INCIDENT. THE OPERATOR HA SECURITY MEASURES TO PREVENT INCIDENTS IN WHICH THE SUI HAZARD TO HUMANS OR THE ENVIRONMENT DUE TO HIGHER EMEXPLOSIONS. AN INVENTORY OF STORED SUBSTANCES HAS TO BE AUTHORITY HAS TO BE INFORMED IMMEDIATELY WHEN AN INCIDENTAIN THRESHOLD AMOUNTS OF THE SUBSTANCE ARE EXCEED THE PLANT IS REQUIRED AND THE OPERATOR HAS TO INFORM THE GENERAL PUBLIC ABOUT THE PLANT AND THE ADEQUATE BEHAVINGIDENT.	S TO TAKE THE NEC SSTANCE CAUSES A IISSIONS, FIRES. OR E KEPT. THE COMPE DENCE HAPPENED. DED A SAFETY ANA IE NEIGHBOURHOOI /IOUR IN THE CASE	ESSARY SERIOUS TENT WHEN LYSIS OF D AND THE
					<u>Title</u> : ORDINANCE ON INCIDENCES (STOERFALL-VERORDNUNG))	
					Reference BGZBAD_f,1891,1991	Effective Date :	01SEP1991
					Last Amendment :	Entry / Update :	NOV1991
EEC	REG	FOOD	PESTI	MRL	PLANT (GENERAL): 0.05 MG/KG; VEGETABLES: 0.1 MG/KG. <u>Title</u> : COUNCIL DIRECTIVE OF 23 NOVEMBER 1976 RELATING TO LEVELS FOR PESTICIDE RESIDUES IN AND ON FRUIT AND		
					Reference : OJEC**,L340,,34,1976	Effective Date :	01JUL1986
					Last Amendment: OJEC**,L66,,36,1989	Entry / Update :	DEC1982
EEC		CLASS LABEL PACK	-	CLASS RQR RQR	CLASS: T - TOXIC; TOXIC IN CONTACT WITH SKIN AND IF SWALLO IRRITATING TO EYES, RESPIRATORY SYSTEM AND SKIN (R 36/37/38 CONTACT WITH SKIN AND IF SWALLOWED (R 24/25); IRRITATING T AND SKIN (R 36/37/38); DO NOT BREATHE DUST (S 22); WEAR SUITA GLOVES AND EYE/FACE PROTECTION (S 36/37/39); IF YOU FEEL UN (SHOW THE LABEL WHERE POSSIBLE) (S 44). APPLIES TO DIQUAT A NAME MUST BE STATED ON THE LABEL.). LABEL: T - TOXIC TO EYES, RESPIRATO ABLE PROTECTIVE O WELL, SEEK MEDIO AND ITS SALTS. THE	: TOXIC IN DRY SYSTEM ELOTHING, AL ADVICE CHEMICAL
					<u>Title</u> : COUNCIL DIRECTIVE 67/548/EEC OF 27 JUNE 1967 ON THE REGULATIONS AND ADMINISTRATIVE PROVISIONS RELAT PACKAGING AND LABELLING OF DANGEROUS SUBSTANCE.	ING TO THE CLASSI	
					<u>Reference</u> : OJEC**,196,,1,1967	Effective Date :	1JUL1992
					<u>Last Amendment</u> : OJEC**,L 180,,79,1991	Entry / Update :	APR1992
GBR	REG	USE	PESTI	PRMT	APPROVED AS A CONTACT HERBICIDE. SPECIFIC USES, LIMITATIO ARE LISTED	NS AND SAFETY PR	ECAUTIONS
					Title : APPROVED PRODUCTS FOR FARMERS AND GROWERS 1983		
					<u>Reference</u> : APFG**,,,89,1983	Effective Date:	
					<u>Last Amendment :</u>	Entry / Update :	1983
GBR	REG	USE	PESTI		HERBICIDE APPROVED FOR USE IN OR NEAR WATER. SAFETY LEVE DAYS		ION: 10
					Title: APPROVED PRODUCTS FOR FARMERS AND GROWERS 1983		
					<u>Reference</u> : APFG**.,,89,1983	Effective Date :	
					<u>Last Amendment :</u>	Entry / Update :	1983

Diquat Dibromide Common Name:

JM5690000 CAS Number : 85-00-7 **RTECS Number:**

<u>Area</u>	Type	Subject	Spec.	Description	Level / Summary Int	formation :		
GBR	REG	TRNSP LABEL	-	CLASS RQR	LABELLING OF ROAD	TANKERS: TOXIC SUBSTANCE, EMERGENCY	ACTION CODE : 2R	
					Title : HAZARDOUS	SUBSTANCES (LABELLING OF ROAD TANKER	s) REGULATIONS 19	978
					Reference :	GBRSI*,1702,1978	Effective Date :	28MCH1979
					Last Amendment :		Entry / Update:	JAN1983
CDD	REG	AID	OCC	OES	OH TIVA. O S MC/M3 S	TEL (10 MIN-TWA): 1 MG/M3		
GBK	REG	AIIX	000	023	Title : EH40 OCCUPA	ATIONAL EXPOSURE LIMITS FOR USE WITH THE TO HEALTH REGULATIONS	HE CONTROL OF SU	IBSTANCES
					Reference :	GBRSI*,1657,,10,1988	Effective Date:	01JAN1992
					Last Amendment :	GNHSE*,EH40,,11,1992	Entry / Update :	1992
IMO	REC	TRNSP LABEL PACK	MARIN	CLASS		POISONOUS SUBSTANCE. PACKING GROUP: N AI = 100-45% (LIQUID).	III = SUBSTANCE P	RESENTING
					<u>Title :</u>			
					Reference :		Effective Date:	
					Last Amendment:	IMCOC*,,,6222,1990	Entry / Update :	JAN1991
MEX	REG	AIR	осс	MXL	PERMISSIBLE LEVEL C	WHERE THIS SUBSTANCE IS PRODUCED, STO OF 0.5 MG/M3 MUST BE OBSERVED FOR A PER R TIMES A DAY WITH INTERVALS OF AT LEAS	OD OF 8 HOURS OF	
					WORKPLACES	NO.10 RELATED TO SECURITY AND HYGIEN S. (INSTRUCTIVO NO. 10, RELATIVO A LAS CO LOS CENTROS DE TRABAJO).		
					Reference :	DOMEX*1984	Effective Date:	28MAY1984
					Last Amendment :	DOMEX*,,,,1989	Entry / Update :	DEC1991
RUS	REC	FOOD EXPRT IMPRT	-	MRL	LIMITS RECOMMENDE 0.05-2.0 MG/KG	ED FOR FOOD PRODUCTS EXPORTEDAND IMP	ORTED BY CMEA C	OUNTRIES:
					<u>Title _:</u>			
					Reference :		Effective Date :	AUG1984
					Last Amendment :	MDUPE*,3081-84,,,1984	Entry / Update :	OCT1985
RUS	REG	USE	AGRIC	PRMT		VED AS HERBICIDE FOR AGRICULTURAL USE QUENCY IS SPECIFIED.	. APPLICATION DO	SE, MODE
					Reference :		Effective Date :	1JAN1986
					Last Amendment :	SCHSB*,1986-90,,,1987	Entry / Update :	
OUE	nec.	ALD.	000	PSL				
RUS	REG	AIR	occ	rat	0.2 MG/M3 (VAPOUR + <u>Title :</u>	- AEROSOL)		
					Reference :		Effective Date :	00APR1988
					Last Amendment :	OBUVR*,4613-88,,,1988	Entry / Update :	MAY1990
RUS	DEC	FEED		MRL	1.0 MG/KG (POULTRY)	· 2 0 MG/KG (CATTLE)		
1,00	1100	1,425	-	WINE	<u>Title _:</u>	, 2.0 Monto (c/1125)		
					Reference :		Effective Date :	APR1981
					Last Amendment :	SCHSB*,SUPL-4,,,1982	Entry / Update :	OCT1985
RUS	REG	AIR	осс	MAC	CLV: 0.05 MG/M3 (AER	ROSOL) HAZ. CLASS: I		
,,,,,			•••	CLASS	020000000000000000000000000000000000000			
					<u>Title :</u>			
					Reference :		Effective Date:	NOV1989
					<u>Last Amendment :</u>	PDKAD*,5147-89,,,1989	Entry / Update :	MAY1990
RUS	REG	FOOD	-	PRO MRL ADI	PESTICIDE IS PROHIBI 0.5 MG/KG; ADI = 0.08	TED IN SOME FOOD PRODUCTSLIMITS FOR SI 3 MG/KG	PECIFIED FOOD PRO	ODUCTS: 0.01-
					<u>Title_:</u>			
					Reference :		Effective Date :	JUN1983
					Last Amendment :	MDUPP*,2823-83,,,1983	Entry / Update :	OCT1985

Common Name : Diquat Dibromide

RTECS Number: JM5690000 CAS Number: 85-00-7

<u>Area</u>	<u>Туре</u>	Subject	Spec.	Description	Level / Summary In	iformation:		
RUS	REG	USE	AGRIC	PRMT		OVED AS DEFOLIANT FOR AGRICULTURAL US EQUENCY IS SPECIFIED.	E. APPLICATION D	OSE. MODE
					Reference :		Effective Date :	1JAN 1986
					Last Amendment :	SCHSB*,1986-90,,,1987	Entry / Update :	NOV1987
SWE	REG	SALE USE LABEL STORE CLASS	PESTI PESTI	PRMT PRMT RQR RQR CLASS	REGISTERED AT THE USED. RULES FOR LA FORMULATIONS ARE EACH FORMULATION USED PROFESSIONAL USED PROFESSIONAL	N ACTIVE INGREDIENT IN PESTICIDE FORMU CHEMICALS INSPECTORATE AND THEREFORE BELLING, STORAGE, HANDLING AND USE OF LAID DOWN BY THE CHEMICALS INSPECTOR INTO ONE OF THREE CLASSES (CLASS 1, PES LY BY SOMEONE HOLDING A SPECIAL PERMI LY. 3. PESTICIDES THAT MAY BE USED BY AN HEMICALS INSPECTORATE'S LIST OF APPROV	E MAY BE MARKETI THE PESTICIDE ATE, WHICH ALSO TICIDES THAT MAY T. 2. PESTICIDES TI NYONE.	EDAND CLASSIFIES YONLY BE HAT MAY BE
					1991. KEMIKA APRIL 1991.	ALIEINSPEKTIONENS FOERTECKNING OEVER	BEKAEMPNINGSME	DEL MM
					Reference :	PFBEK*,,,,1991	Effective Date :	**APR1992
					Last Amendment :		<u>Entry/Update:</u>	JAN 1992
SWE	REG	FOOD	PESTI	MTC	FRUITS AND VEGETAL	BLES: 0.1 MG/KG		
					Title : THE NATIONAL FOOD ADMINISTRATION'S ORDINANCE WITH AMENDMENTS OF THE NATIONAL FOOD ADMINISTRATION'S ORDINANCE (SLV FS 1983:1) ON FOREIGN SUBSTANCES IN FOOD. STATENS LIVSMEDELSVERKS KUNGOERELSE OM AENDRING I KUNGOERELSEN (1983:1) MED FOERESKRIFTER OM FRAEMMANDE AEMNEN I LIVSMEDEL.			
					Reference :	SLVFS*,1983:1,,,1983	Effective Date :	01JAN1990
					Last Amendment :	SLVFS*,1989:29,,,1989	Entry / Updațe :	1992
UN	REC	TRNSP LABEL PACK	-	CLASS		POISONOUS SUBSTANCE. PACKING GROUP: N AI = 100-45% (LIQUID).	III = SUBSTANCE F	PRESENTING
					<u>Title</u> ;			
					Reference ;		Effective Date:	
					<u>Last Amendment :</u>	UNTDG*,,,162,1989	Entry / Update :	MAY1986
USA	REC	AIR	occ	TLV	THE PRACTICE OF IND	(TWA) 0.5 MG/M3THIS THRESHOLD LIMIT VA JUSTRIAL HYGIENE AS A GUIDELINE OR RECO IAL HEALTH HAZARDS.		
					Title : THRESHOLD	LIMIT VALUES		
					Reference :	ACGIH*,11,1989	Effective Date:	1989
					<u>Last Amendment :</u>	ACGIH*11,1991	Entry / Update :	DEC1991
USA		AQ AQ AQ	EMI GRND MARIN	RQR RQR RQR	HAZARDOUS SUBSTANTHE NAVIGABLE WAT	R PURPOSES OF SECTION 311 OF THE CLEAN NCES IN QUANTITIES GIVEN SHALL NOT BE D ERS OF THE UNITED STATES OR ADJOINING S OR OUTER DEEP WATERS WHICH MAY AFFEC' NITED STATES.	ISCHARGED INTO O	OR UPON ERS OF THE
					<u>Title</u> : REPORTABLE 311	QUANTITIES OF HAZARDOUS SUBSTANCES;	CLEAN WATER ACT	r, section
					Reference :	FEREAC,51,,34547,1986	Effective Date :	1986
					<u>Last Amendment :</u>	CFRUS*,40,117,3,1991	Entry / Update :	SEP1991
UŞA	REG	ρA	DRINK	CLASS	FROM COMPOUNDS, WUNDER THE SAFE DRIE	VHICH MAY CAUSE HUMAN HEALTH HAZARI NKING WATER ACT.	OS, LISTED FOR REC	NOITALUE
					Title: SAFE DRINKING WATER ACT (SDWA) 1401-CONTAMINANTS TO BE REGULATED:			
					Reference :	FEREAC,54,97,22140,1989	Effective Date :	MAY221989
					<u> Last Amendment :</u>	FEREAC,54,97,22104,1989	Entry / Update :	OCT1991

Diquat Dibromide

RTECS Number:

JM5690000

CAS Number:

85-00-7

<u>Area</u>	Туре	Subject	Spec.	Description	Level / Summary Inf	ormation :				
USA	REG	CLASS MANUF	-	RQR PRMT	OF ACTIVE INGREDIEN DECEMBER 24, 1988, A SCIENTIFIC CONCLUSI INGREDIENTS IN PEST ON THOSE SUBSTANCE INTO A DATABASE WH FFECTS AND DETERMI	REGISTRATION STANDARD, DIQUAT DIBROMIDE, 1986. THIS SUBSTANCE IS INCLUDED ON A LIST OF ACTIVE INGREDIENTS FOR WHICH REGISTRATION STANDARDS HAVE BEEN ISSUED AS OF DECEMBER 24, 1988. A REGISTRATION STANDARD IS A DOCUMENT DESCRIBING THE AGENCY'S SCIENTIFIC CONCLUSIONS AND REGULATORY FINDINGS ABOUT CHEMI CALS THAT ARE INGREDIENTS IN PESTICIDE PRODUCTS. REGISTRANTS OF THESE PESTICIDES MUST SUBMIT DATA ON THOSE SUBSTANCES FOR WHICH THEY ARE RESPONSIBLE. INFORMATION WILL BE INCLUDED INTO A DATABASE WHICH WILL ALLOW EPA TO EVALUATE HEALTH AND ENVIRONMENTAL E FFECTS AND DETERMINE APPROPRIATE REREGISTRATION STANDARDS. THIS LIST STATES THE REGISTRATION STANDARD TITLE AND THE YEAR OF THE ISSUANCE OF THE REGISTRATION STANDARD. Title: FEDERAL INSECTICIDE, FUNGICIDE, AND RODENTICIDE ACT: PESTICIDES FOR WHICH				
						ECTICIDE, FUNGICIDE, AND RODENTICIDE A N STANDARDS HAVE BEEN ISSUED. LIST A.	CT: PESTICIDES FO	R WHICH		
					Reference :	FEREAC,54,34,7740,1989	Effective Date :	1988		
					Last Amendment :	FEREAC,54,34,7740,1989	Entry / Update :	JAN1992		
USA	REG	CLASS AIR AQ	INDST EMI EMI	RQR RQR RQR	THAN ITS REPORTABLE TO THE NATIONAL RE- RESPONSE, COMPENSA	F THIS HAZARDOUS SUBSTANCE, IN QUANTI E QUANTITY (RQ), REPORTED AS [LBS (KG)!, . SPONSE CENTER UNDER THE COMPREHENSINATION, AND LIABILITY ACT. (#)- RQ IS SUBJECT	ARE SUBJECT TO RIVE ENVIRONMENTA CT TO CHANGE	EPORTING		
					<u>Title</u> : CERCLA: LIST	OF HAZARDOUS SUBSTANCES AND REPORT.	ABLE QUANTITIES			
					Reference :	CFRUS*,40,302,4,1990	Effective Date:	1990		
					<u>Last Amendment :</u>	CFRUS*,40,302,4,1990	Entry / Update :	SEP1991		

Common Name: Diquat Dichloride

RTECS Number: JM5750000 CAS Number: 4032-26-2

Area Type Subject Spec. **Description** Level / Summary Information: REG FOOD EEC **PESTI** MRL PLANT (GENERAL): 0.05 MG/KG: VEGETABLES: 0.1 MG/KG (EXPRESSED AS DIQUATION). <u>Title</u>: COUNCIL DIRECTIVE OF 23 NOVEMBER 1976 RELATING TO THE FIXING OF MAXIMUM LEVELS FOR PESTICIDE RESIDUES IN AND ON FRUIT AND VEGETABLES. (76/895/EEC). Reference OJEC**,L340,,34,1976 Effective Date : 01JUL1984 Last Amendment: OJEC**,L66,,36,1989 Entry / Update : DEC1982

Common Name: Disodium Arsenate

RTECS Number: CG0875000 CAS Number: 7778-43-0

Description Level / Summary Information: Area Type Subject Spec. INGREDIENT DISCLOSURE LIST CONCENTRATION 1% WEIGHT/WEIGHT. THE WORKPLACE CAN REG USE occ STORE HAZARDOUS MATERIALS INFORMATION SYSTEM (WHMIS) IS A NATIONAL SYSTEM TO PROVIDE LABEL INFORMATION ON HAZARDOUS MATERIALS USED IN THE WORKPLACE. WHMIS IS IMPLEMENTED BY THE HAZARDOUS PRODUCTS ACT AND THE CONTROLLED PRODUCTS REGULATIONS (ADMINISTERED BY THE DEPARTMENT OF CONSUMER AND CORPORATE AFFAIRS). THE REGULATIONS IMPOSE STANDARDS ON EMPLOYERS FORTHE USE, STORAGE AND HANDLING OF CONTROLLED PRODUCTS AND ADDRESS LABELLING AND IDENTIFICATION, EMPLOYEE INSTRUCTION AND TRAINING, AS WELL AS THE UPKEEP OF A MATERIALS SAFETY DATA SHEET (MSDS). THE PRESENCE IN A CONTROLLED PRODUCT OF AN INGREDIENT IN A CONCENTRATION EQUAL TO OR GREATER THAN SPECIFIED IN THE INGREDIENT DISCLOSURE LIST MUST BE DISCLOSED IN THE SAFETY DATA SHEET. Title : CAGAAK,122,2,551,1988 Effective Date: 31DEC1987 Reference : Entry / Update : APR1991 Last Amendment : OPERATORS OF INDUSTRIAL PLANTS WHOSE ACTIVITIES (INCLUDING STORAGE) INVOLVE OR EEC REG MANUF INDST ROR STORE INDST RQR MAY INVOLVE THIS SUBSTANCE IN THE QUANTITIES SPECIFIED (SEE BELOW) ARE REQUIRED TO NOTIFY THE COMPETENT AUTHORITIES. THE INFORMATION TO BE SUBMITTED IN THE NOTIFICATION IS DESCRIBED. SPECIFIED QUANTITIES: 500 KG AND ABOVE. (THIS APPLIES TO ARSENIC PENTOXIDE, ARSENIC (V) ACID AND SALTS). COUNCIL DIRECTIVE OF 24 JUNE 1982 ON THE MAJOR-ACCIDENT HAZARDS OF CERTAIN INDUSTRIAL ACTIVITIES. (82/501/EEC). OJEC**,L230,,1,1982 Effective Date: 28SEP1988 Reference SEP1987 OJEC**,L336,,14,1988 Entry / Update : Last Amendment:

Disodium Arsenate Heptahydrate

RTECS Number:

CG0900000

CAS Number: 10048-95-0

Area Type Subject Spec. Description Level / Summary Information: MANUF INDST EEC REG ROR OPERATORS OF INDUSTRIAL PLANTS WHOSE ACTIVITIES (INCLUDING STORAGE) INVOLVE OR STORE INDST RQR MAY INVOLVE THIS SUBSTANCE IN THE QUANTITIES SPECIFIED (SEE BELOW) ARE REQUIRED TO NOTIFY THE COMPETENT AUTHORITIES. THE INFORMATION TO BE SUBMITTED IN THE NOTIFICATION IS DESCRIBED. SPECIFIED QUANTITIES: 500 KG AND ABOVE. (THIS APPLIES TO ARSENIC PENTOXIDE, ARSENIC (V) ACID AND SALTS). Title : COUNCIL DIRECTIVE OF 24 JUNE 1982 ON THE MAJOR-ACCIDENT HAZARDS OF CERTAIN INDUSTRIAL ACTIVITIES: (82/501/EEC). Reference OJEC**,L230,,1,1982 Effective Date : 28SEP1988 Last Amendment : OJEC**.L336,,14,1988 SEP1987 Entry / Update :

Common Name : Disulfiram

RTECS Number: JO1225000 CAS Number: 97-77-8

<u>Area</u>	Туре	<u>Subject</u>	Spec.	Description	Level / Sur	nmary int	formation :		
ARG	REG	AIR	осс	MPC	8H-TWA : 2	MG/M3			
					RES (AN	OLUTION IENDING I	S FOR CHEMICAL SUBSTANCES IN NO. 444/1991 OF THE MINISTRY OF REGULATION DECREE NO. 351/1979 AT WORK)	WORK AND SOCIAL SECURI	ſΥ
					Reference	<i>:</i>	ARGOB*,24170,1,1,1979	Effective Date:	29MAY1991
					Last Amend	ment :	ARGOB*,27145,I,4,1991	Entry / Update :	OCT1991
CAN	REG	AIR	occ	TLV	REGULATIO LABOUR). T CONCENTR. CHEMICAL INDUSTRIAI BIOLOGICAI	NS, UNDE HE REGUL ATION OF . AGENT AD HYGIENI	PRIBED BY THE CANADA OCCUPAT R THE CANADA LABOUR CODE (AE ATIONS STATE THAT NO EMPLOYE AN AIRBORNE CHEMICAL AGENT I KOPTED BY ACGIH (AMERICAN CON STS) IN ITSPUBLICATION ENTITLES RE INDICES FOR 1985-86".	OMINISTERED BYTHE DEPAR EE SHALL BE EXPOSED TO A N EXCESS OF THE VALUE FO IFERENCE OF GOVERNMENT D: "THRESHOLD LIMIT VALU	IMENT OF R THAT AL EAND
					<u>Reference</u>	<u>-</u> <u></u> - <u>-</u> -	CAGAAK,120,6,1105,1986	Effective Date :	13MCH1986
					<u>Last Amend</u>	<u>ment :</u>		Entry / Update :	MAY1991
CSK	REG	FOOD GOODS	-	PRMT MXL			BER PRODUCTS PERMITTED FOR CO ARE ALLOWED IN WATER EXTRACT		E HUMAN
							O. 62 ON HYGIENIC REQUIREMENT ONTACT WITH FOODSTUFFS AND		sdoods.
					Reference	<u>:</u>	HPMZC*,54,,,1982	Effective Date :	1JAN1983
					Last Amend	ment :		Entry / Update :	DEC1991
DEU	REC	AIR	осс	MAK	EFFECTS. O MIN- STEL: NITROSATIN NITROSODII Title: MA	NSET OF E 20 MG/M3: IG AGENT ETHYLAMI XIMUM CO	LCULATED AS TOTAL DUST (20C, FFECT > 2H. HALF-LIFE > SHIFT I AVERAGE VALUE; LX/SHIFT. REAGS CAN RESULT IN THE FORMATION NE. ONCENTRATIONS AT THE WORKPL WORKING MATERIALS (MAXIMALIS	LENGTH (STRONGLY CUMUL CTION OF DISULFIRAM WITH OF CARCINOGENIC N- ACE AND BIOLOGICAL TOLE:	ATIVE), 30 RANCE
					BIC Reference	LOGISCHI	E ARBEITSSTOFFTOLERANZWERTE) MPGFDF,XXVII,,17,1991	Effecti <u>ve Date</u> :	
					Last Amend		Will Cit Di Water William	Entry / Update :	JAN1992
MEX	REG	AIR	occ	MXL	AT ANY WO PERMISSIBL 15 MINUTES	RKPLACE E LEVEL C FOUR TIM	WHERE THIS SUBSTANCE IS PRODU OF 2 MG/M3 MUST BE OBSERVED FO MES A DAY WITH INTERVALS OF A	UCED, STORED OR HANDLED DR A PERIOD OF 8 HOURS OR I LEAST I HOUR.	A MAXIMUM 3 MG/M3 FOR
					Wo	RKPLACE	N NO.10 RELATED TO SECURITY AN S. (INSTRUCTIVO NO. 10, RELATIVO LOS CENTROS DE TRABAJO).		
					Reference	<u>.</u>	DOMEX*,,1984	Effective Date :	28MAY1984
					Last Amend	ment :	DOMEX*,,,,1989	Entry / Update :	DEC1991
RUS	REG	AIR	occ	MAC CLASS	CLV: 1.0 MC	G/M3 (AERO	OSOL) HAZ. CLASS: []		
					Title :				
					Reference	<u>:</u>		Effective Date :	NOV1989
					Last Amend	ment :	PDKAD*,5149-89,,,1989	Entry / Update :	MAY1990
RUS	REG	AIR	AMBI	MAC	0.03 MG/M3	1V/D			
					Title :	•			
					Reference	:		Effective Date :	NOV1989
					Last Amend	ment:	PDKAV*,5158-89,,,1989	Entry / Update :	JUL1990
RUS	REG	AIR	AMB!	PSL	0.01 MG/M3				
					<u>Title :</u>				
					Reference	<i>:</i>		Effective Date :	DEC1983
					<u>Last Amend</u>	ment :	OBUAV*,2947-83,,,1983	Entry / Update :	SEP1985

Common Name : Disulfiram

RTECS Number : JO1225000 CAS Number : 97-77-8

Area	Type	<u>Subject</u>	Spec.	Description	<u>Level / Summary Inf</u>	formation :		
USA	REC	AIR	occ	TLV	THE PRACTICE OF IND	(TWA) 2 MG/M3THIS THRESHOLD LIMIT VALU DUSTRIAL HYGIENE AS A GUIDELINE OR RECO IAL HEALTH HAZARDS. LIMIT VALUES		
					Reference :	ACGIH*,,,11,1989	Effective Date :	1989
					Last Amendment :	ACGIH*,,,11,1991	Entry / Update :	DEC1991
USA	REG	FOOD TRANS STORE PACK	ADDIT	RSTR RSTR RSTR RSTR	MAY BE SAFELY USED TRANSPORTATION, OR CONDITIONS: SUBSTA MUST NOT EXCEED LI NOT EXCEED TRACE A AQUEOUS FOODS. ALS PROVISION UNDER 21	ICLUDED ON A LIST OF SUBSTANCES USED TO AS COMPONENTS OF ARTICLES INTENDED FOR HOLDING FOOD IN ACCORDANCE WITH THIS NCE MUST BE SEPARATED FROM THE FOOD MITS OF GOOD MANUFACTURING PRACTICE LIMOUNTS AT SEAMS AND EDGE EXPOSURES TO REGULATED BY SEA M INTEGRITY, LABEL CFR 175 FOR USE ONLY AS COMPONENTS OF ADHESI FEREAC, 42,,14534,1977 CFRUS*, 21,175,105,1988	FOR USE IN PACKAGE FOLLOWING PRES BY A FUNCTIONAL USED WITH DRY F WHEN USED WITH ING STANDARDS, A	GING, SCRIBED BARRIER. OODS, OR FATTY AND

Common Name : Disulfoton

RTECS Number: TD9275000 CAS Number: 298-04-4

Area	Туре	Subject	Spec.	Description	<u>Level / Summary Information :</u>		
ARG	REG	AIR	occ	МРС	8H-TWA: 0.1 MG/M3 Title: LIMIT VALUES FOR CHEMICAL SUBSTANCES IN THE WORK RESOLUTION NO. 444/1991 OF THE MINISTRY OF WORK AN (AMENDING REGULATION DECREE NO. 351/1979 UNDER LAND SAFETY AT WORK)	D SOCIAL SECURIT	Υ
					Reference ARGOB*,24170,I,1,1979	Effective Date:	29MAY1991
					<u>Last Amendment</u> : ARGOB*,27145,I,4,1991	Entry / Update :	OCT1991
ARG	REG	FOOD	-	MXL	0-2.0 MG/KG (CALCULATED AS DEMETON). Title :	Effective Octo	27MCH1969
					Reference : Last Amendment : ALEYP*,18073,,,1969	Effective Date : Entry / Update :	1982
ARG	REG	FEED	•	MXL	0.75-12.0 MG/KG (CALCULATED AS DEMETON). Title:		
					Reference ;	Effective Date_:	27MCH1969
					<u>Last Amendment</u> : ALEYP*,18073,,,1969	Entry / Update :	1982
BRA	REG	FOOD USE USE CLASS	- AGRIC CONSM	AL PRMT PRO CLASS	SPECIFIED PLANT PRODUCTS: 0.1-0.5 MG/KG; SECURITY INTERVAL OTHER USES); PROVISIONAL TOXICITY CLASS: I (I = MOST TOXIC, AGRICULTURE: AUTHORIZED; USE IN DOMESTIC SANITATION: NO	IV = LEAST TOXIC	
					<u>Title</u> : SUBSTANCIAS COM ACAO TOXICA SOBRE ANIMAIS E/OU P TO ANIMALS AND/OR PLANTS)	LANTAS (SUBSTAN	CES TOXIC
					Reference : SBTAP*,,,1,1984	Effective Date :	
					<u>Last Amendment</u> :	Entry / Update :	AUG1985
CAN	REG	TRNSP LABEL PACK	-	CLASS RQR	SEE UNDER ORGANOPHOSPHORUS PESTICIDES, ETC. PRESCRIBED DANGEROUSGOODS REGULATIONS, UNDER THE TRANSPORTATION (ADMINISTERED BY THE DEPARTMENT OF TRANSPORT). THE ACT INTENDED TO PROMOTE SAFETY INTHE TRANSPORTATION OF DAY AS WELL AS PROVIDE ONE COMPREHENSIVE SET OF RULES APPLICATIONS PROVIDE ONE TRANSPORT ACCROSS CANADA. THESE ARE BASED ONUNITED NATHER ACT AND REGULATIONS SHOULD BE CONSULTED FOR DETAIL UNDER THE PROPER SHIPPINGNAME FOUND IN THE REGULATIONS GENERAL GROUPS OF CHEMICAL SUBSTANCES. (APPLIES ALSO TO (LIQUID OR DRY))	I OF DANGEROUS C AND REGULATIONS IGEROUS GOODS IN IGABLE TO ALL MOI TIONS RECOMMEN' S. RECORDS ARE E ITHIS MAY INCLU	GOODS ACT S ARE N CANADA, DES OF DATIONS. ENTERED DE VERY
					Reference : CAGAAK,124,26,,1990	Effective Date :	06DEC1990
					Last Amendment :	Entry / Update :	OCT1991
CAN	REG	FOOD LABEL SALE IMPRT PACK	CONSM	MRL PRO AL	TABLE II - SPECIFIED PLANT PRODUCTS, MRL = 0.2-0.5 PPM. THES THE FOOD AND DRUGS REGULATIONS WHICH FALL UNDER THE FADMINISTERED BYTHE DEPARTMENT OF NATIONAL HEALTH AND PRESCRIBE STANDARDSOF COMPOSITION, STRENGTH, POTENCY, FROPERTY OF FOOD AND DRUG ARTICLES TO WHICH THEY REFER A FOOD AS BEING ADULTERATED IF AN AGRICULTURAL CHEMICA IS PRESENT THEREIN OR HAS BEEN ADDED THERETO IN AN AMOUNTILION, UNLESS IT IS LISTED IN ACCORDANCE WITH THE TABLE ITEM WILL BE EXEMPT IF THE AMOUNTS OF THE SUBSTANCES LISDIVISION 15 OF THE REGULATIONS PRESENTIN OR ADDED TO THE THE LEVELS LISTED IN THE TABLES.	OOD AND DRUGS A WELFARE. THE RE PURITY, QUALITY C THE REGULATION LOR ANY OF ITS D NT EXCEEDINGO.1 S IN DIVISION 16. T TED IN TABLES I, II	CT, GULATIONS DR OTHER IS CLASSIFY DERIVATIVES PART PER THE FOOD
					<u>Reference</u> : CAGAAK,124,11,,1990	Effective Date:	25NOV1976
					<u>Last Amendment :</u>	Entry / Update :	MAY1991
CAN	REG	PACK LABEL USE	AGRIC PESTI	CLASS	FORMULATIONS CONTAINING THIS ACTIVE INGREDIENT ARE APPR RESTRICTED USE AS ACARICIDE (MITE CONTROL); INSECTICIDE. (E EMULSIFIABLE CONCENTRATE OR EMULSION). CODE DIS. THE PES AND REGULATIONS ARE ADMINISTERED BY THE DEPARTMENT OF ESTABLISH A REGISTRATION, CLASSIFICATION, PACKAGING AND I CONTROL PRODUCTS. ONLY PEST CONTROL PRODUCTS THAT ARE THE DEPARTMENT OF AGRICULTUREAND PRODUCTS THAT HAVE. THATLIST SINCE 1983 ARE INCLUDED; OTHER HISTORICAL RECORD Title: Reference:: CAGAAK,122,18,3601,1988 Last Amendment:	ORMULATION: GR. T CONTROL PRODU AGRICULTURE. TH LABELLING SYSTEM CURRENTLYREGIS BEEN REMOVED FR	ANULAR; JCTS ACT IEY I FOR PEST TERED WITH
							·•

Disulfoton

RTECS Number:

TD9275000

CAS Number: 298-04-4

<u>Area</u>	<u>Type</u>	Subject	Spec.	<u>Description</u>	Level / Summary In	formation :			
CAN	REG	AIR	осс	TLV	REGULATIONS, UNDE LABOUR). THE REGUL CONCENTRATION OF CHEMICAL AGENT AD INDUSTRIAL HYGIENI	SCRIBED BY THE CANADA OC R THE CANADA LABOUR COI ATHONS STATE THAT NO EMI AN AIRBORNE CHEMICAL AGOPTED BY ACGIH (AMERICAL STS) IN ITSPUBLICATION ENTRE INDICES FOR 1985-86". CAGAAK 120,6,1105,1986	DE (ADMINISTER PLOYEE SHALL E ENT IN EXCESS (N CONFERENCE)	ED BYTHE DEPART SE EXPOSED TO A OF THE VALUE FO OF GOVERNMENT OLD LIMIT VALUE Effective Date:	IMENT OF R THAT AL EAND 13MCH1986
CSK	REG	CLASS		CLASS		U ASSURED AS DANGEBOUS D	OLEON	Entry / Update :	MAY1991
COR	KLG	CEASS		CLASS		LASSIFIED AS DANGEROUS P T PROVISION NO. 192 ON POI IEALTH		HER SUBSTANCES	HARMFUL
					Reference :	SZCSR*,,42,1217,1988		Effective Date;	MAY1990
					<u>Last Amendment :</u>	SZCSR*,,33,762,1990		Entry / Update :	DEC1991
CSK	REG	USE	AGRIC	PRMT	PRECAUTIONS ARE GI			ONS AND SAFETY	
						MITTED CHEMICALS FOR PLAN SPPOR*290,1990	VI PROTECTION	Effective Date	LANIAGOA
					Reference : Last Amendment :	3FFOR ,,,290,1998		Effective Date : Entry / Update :	JAN1991 DEC1991
DEU	REC	AQ USE	- INDST	CLASS RQR	3). (THE DIFFERENT C SLIGHTLY HAZARDOU THE BASIS FOR WATEL HAZARDOUS SUBSTAN <u>Title</u> : ADMINISTRA'	TIVE RULES CONCERNING WA	HAZARDOUS; W T HAZARDOUS.) TS FOR INDUSTR ATER-HAZARDOU	GK 2 = HAZARDOI THE CLASSIFICAT IAL PLANTS IN WI JS SUBSTANCES	US; WGK 1 = ION FORMS
						IGSVORSCHRIFT WASSERGEF	AEHRDENDE STO	•	
					Reference :	GMSMA6,,8,114,1990		Effective Date : Entry / Update :	DEC1991
DEU	REG	SAFTY	INDST	RQR	COULD BE PRODUCED SECURITY MEASURES HAZARD TO HUMANS EXPLOSIONS. AN INVEAUTHORITY HAS TO B CERTAIN THRESHOLD THE PLANT IS REQUIR	PLIES TO SPECIFIED PLANTS ID DURING AN INCIDENT. THE TO PREVENT INCIDENTS IN VOR THE ENVIRONMENT DUE ENTORY OF STORED SUBSTAN AMOUNTS OF THE SUBSTAN ED AND THE ADOUT THE PLANT AND TH	OPERATOR HAS WHICH THE SUBS TO HIGHER EMIS ICES HAS TO BE WHEN AN INCID ICE ARE EXCEED TO INFORM THE	JBSTANCE IS PRES TO TAKE THE NEC ITANCE CAUSES A SSIONS, FIRES, OR KEPT. THE COMPE ENCE HAPPENED. ED A SAFETY ANA NEIGHBOURHOO	EENT OR CESSARY SERIOUS CTENT WHEN LYSIS OF D AND THE
					Title : ORDINANCE C	ON INCIDENCES (STOERFALL	VERORDNUNG)		
					Reference :	BGZBAD,,I,1891,1991		Effective Date :	01SEP1991
DEU	REG	FOOD	PESTI	MRL	TO THE SUM OF DISUL DEMETON-O, DEMETO DISULFOTON. Title: ORDINANCE (DUCTS: 0.1 - 10.0 MG/KG. OT LFOTON, DISULFOTON-SULFO N-S, DEMETON-SULFOXIDE, I ON MAXIMUM LIMITS OF PLA CHUTZMITTEL-HOECHSTMEN	IXIDE, DISULFOT DEMETON-SULFO NT PROTECTING	ON-SULFONE, DEI DNE; CALCULATEI AGENTS	METON.
					Reference :	BGZBAD, J.1861, 1989	om, renombitor	Effective Date :	22MCH1990
					Last Amendment :	BGZBAD,,I,481,1990		Entry / Update :	DEC1991
DEU		CLASS LABEL PACK	-	CLASS RQR RQR	OJEC** L180, 1991). HC	LABELLING IN GERMANY IS DWEVER, SLIGHT MODIFICATI DERMAN LEGISLATION.		E SAME AS FOR TH	E EEC (SEE
					<u>Title</u> : ORDINANCE O	ON HAZARDOUS SUBSTANCES	s. (GEFAHRSTOFI	FVERORDNUNG)	
					Reference ;	BGZBAD,,I,1931,1991	,	Effective Date :	15JUN1991
					Last Amendment :			Entry / Update :	APR1992

Disulfoton

RTECS Number:

TD9275000

CAS Number: 298-04-4

<u>Area</u>	Туре	Subject	Spec.	<u>Description</u>	Level / Summary Int	formation :			
EEC	REG	CLASS LABEL PACK	-	CLASS RQR RQR	LABEL: T+ - VERY TO AFTER CONTACT WITH MANUFACTURER) (\$ 2	XIC; VERY TOXIC IN CONTACT WITH SKI XIC; VERY TOXIC IN CONTACT WITH SKI H SKIN, WASH IMMEDIATELY WITH PLEN 18); WEAR SUITABLE PROTECTIVE CLOTH OU FEEL UNWELL, SEEK MEDICAL ADVI ELE) (S 45).	N AND IF SWALLOWED ITY OF (TO BE SPECI ING AND GLOVES (S 38	(R 27/28); FIED BY THE /37); IN CASE	
					REGULATION	RECTIVE 67/548/EEC OF 27 JUNE 1967 ON T IS AND ADMINISTRATIVE PROVISIONS RE AND LABELLING OF DANGEROUS SUBSTA	LATING TO THE CLASS		
					Reference	OJEC**.196,.1,1967	Effective Date :	1JUL1992	
					Last Amendment :	OJEC**.L 180,,79,1991	Entry / Update ;	APR1992	
EEC	REG	MANUF STORE	INDST INDST	RQR RQR	MAY INVOLVE THIS S NOTIFY THE COMPETE NOTIFICATION IS DES	STRIAL PLANTS WHOSE ACTIVITIES (INCI UBSTANCE IN THE QUANTITIES SPECIFIE ENT AUTHORITIES. THE INFORMATION T CRIBED. SPECIFIED QUANTITIES: 100 KG	D (SEE BELOW) ARE RE O BE SUBMITTED IN TH AND ABOVE.	QUIRED TO E	
						RECTIVE OF 24 JUNE 1982 ON THE MAJOR ACTIVITIES. (82/501/EEC).	-ACCIDENT HAZARDS C	JF CERTAIN	
					Reference :	OJEC**,L230,,1,1982	Effective Date :		
					Last Amendment :	OJEC**,L336,,14,1988	Entry / Update :	FEB1992	
EEC	REG	CLASS PACK LABEL SALE	PESTI	CLASS RQR RQR RSTR	WHEN SOLID, LIQUID MEMBER STATES SHA	IONS WHICH CONTAIN DISULFOTON ARE OR GASEOUS AS TOXIC AT CONCS. >1% LL ENSURE THAT PESTICIDES CANNOT E ASTENINGS AND LABELS COMPLY WITH	AND AS HARMFUL AT SE PLACED ON THE MAI	>0.05-1%. RKET UNLESS	
F/W	REC	FOOD FOOD FEED	-	ADI MRL MRL	5 MG/KG; CELERY, MA MG/KG; CEREAL GRAI (KERNELS), PECANS, I	OJEC**,L206.,13,1978 OJEC**,L144.,1,1984 : MRL: ALFALFA (HAY), CLOVER (HAY): 1 AIZE, POTATOES, RICE (IN HUSK), SUGA'R INS (EXCEPT RICE AND MAIZE): 0.2 MG/K PINEAPPLES, SOYA BEANS (DRY): 0.1 MG ON-S AND THEIR SULPHOXIDES AND SUI	BEETS (ROOTS), VEGE G; COFFEE BEANS, PEA /KG (DETERMINED AS S	TABLES: 0.5 NUTS UM OF	
					DISULFOTON)				
					<u>Title :</u>				
					Reference :		Effective Date :	1986	
					<u>Last Amendment :</u>	FAOCA*,XIII.,,74-IV,1986	Entry / Update :	APR1991	
GBR	REG	AIR	occ	OES	8H-TWA: 0.1 PPM. STE	EL (10 MIN-TWA): 0.3 MG/M3.			
						ATIONAL EXPOSURE LIMITS FOR USE WIT TO HEALTH REGULATIONS	TH THE CONTROL OF SU	JBSTANCES	
					Reference:	GBRSI*,1657,,10,1988	Effective Date :	01JAN1992	
					Last Amendment ;	GNHSE*,EH40,,11,1992	Entry / Update :	1992	
GBR	REG	SAFTY STORE	INDST	RQR RQR	ANY INDUSTRIAL ACTIVITY INCLUDING ON-SITE STORAGE AND ON-SITE TRANSPORT INVOLVING OR LIABLE TO INVOLVE THIS SUBSTANCE (ALONE OR WITH OTHER LISTED DANGEROUS SUBSTANCES) IN A QUANTITY WHICH IS EQUAL TO OR MORE THAN 100 KG SHALL NOT BE UNDERTAKEN UNLESS THE MANUFACTURER HAS SUBMITTED A WRITTEN REPORT TO THE HEALTH AND SAFETY EXECUTIVE. AN ADEQUATE ON-SITE EMERGENCY PLAN DEALING WITH MAJOR ACCIDENTS SHALL BE PREPARED AND KEPT UP TO DATE BY THE MANUFACTURER. ANY SUCH ACCIDENT MUST BE REPORTED TO THE EXECUTIVE. THE LOCAL AUTHORITY SHALL PREPARE AND KEEP UP TO DATE AN OFF-SITE EMERGENCY PLAN. THE MANUFACTURER SHALL SUPPLY THE LOCAL POPULATION LIKELY TO BE AFFECTED BY A MAJOR ACCIDENT WITH APPROPRIATE INFORMATION. (THIS IS AN IMPLEMENTATION OF EC DIRECTIVE 88/610/EEC, AMENDING DIRECTIVE 82/501/EEC). TIBLE: THE CONTROL OF INDUSTRIAL MAJOR ACCIDENT HAZARDS REGULATIONS 1984				
					Reference :	GBRSI*,1902,,,1984	Effective Date :	31DEC1990	
					Last Amendment :	GBRSI*,2325,,,1990	Entry / Update :	SEP1992	

Disulfoton

RTECS Number:

TD9275000

CAS Number: 298-04-4

<u>Area</u>	Туре	<u>Subject</u>	Spec.	<u>Description</u>	Level / Summary Information :	· · ·	
GBR	REG	SALE STORE		RSTR RQR	A POISON TO WHICH SPECIAL RESTRICTIONS APPLY, PROVISIONS A POISON MAY BE SOLD AND TO THE KEEPING OF RECORDS OF SAL REQUIREMENTS FOR STORAGE IN RETAIL SHOPS ARE LAID DOWN, AMENDED BY THE REFERENCE GIVEN)	ES ARE MADE, SPE	CIFIC
					<u>Title</u> :		
					Reference:	Effective Date :	01JAN1986
					Last Amendment: GBRSI*,1077,,1,1985	Entry / Update :	FEB1986
GBR	REG	SALE		RSTR	POISON WHICH MAY BE SOLD BY LISTED SELLERS OF PART II POIS ENGAGED IN THE TRADE OR BUSINESS OF AGRICULTURE, HORTIC FOR THE PURPOSE OF THAT TRADE OR BUSINESS (GBRSI* 218,1,198 REFERENCE GIVEN)	ULTURE OR FORES	TRY AND
					<u>Title_:</u>		
					Reference :	Effective Date :	01JAN1986
					<u>Last Amendment</u> : GBRSI*,1077,,1,1985	Entry / Update :	FEB1986
GBR	REG	SALE		RSTR	THE FORM TO WHICH THE POISON IS RESTRICTED WHEN SOLD BY PREPARATIONS FOR USE IN AGRICULTURE, HORTICULTURE OR FO LAST AMENDED BY THE REFERENCE GIVEN)		
					<u>Title_:</u>		
					Reference	Effective Date:	01JAN1986
					<u>Last Amendment :</u> GBRSI*,1077,,1,1985	Entry / Update :	FEB1986
GBR	REG	USE	PEST	PRMT	APPROVED FOR AERIAL APPLICATION. SPECIFIED USES ARE LISTE	D	
					<u>Title</u> : APPROVED PRODUCTS FOR FARMERS AND GROWERS 1983		
					<u>Reference</u> : APFG**,,,89,1983	Effective Date :	
					Last Amendment :	Entry / Update :	1983
GBR	REG	USE	PESTI	RQR	FULL PROTECTIVE CLOTHING MUST BE WORN.A RESPIRATOR IS REAEROSOLS OR ATOMISING FLUIDS IN GLASS OR MUSHROOM HOUS		PLYING
					Title : APPROVED PRODUCTS FOR FARMERS AND GROWERS 1983		
					Reference : APFG**.,,89,1983	Effective Date :	
					Last Amendment :	Entry / Update :	1983
GBR	REG	CLASS SALE		CLASS RSTR	POISONOUS SUBSTANCE WHICH, WHERE THEY ARE NON-MEDICAL SOLD EXCEPT BY A PERSON LAWFULLY CONDUCTING A RETAIL PIPERSON WHOSE NAME IS ENTERED IN A LOCAL AUTHORITY'S LIST Title: THE POISONS LIST ORDER 1982	HARMACY BUSINES	
						Effective Date	44004000
					Reference : GBRSI*,217,,1,1982 Last Amendment :	Effective Date : Entry / Update :	1APR1982 JAN1983
GBR	REG	USE	PESTI	PRMT	APPROVED AS A SYSTEMIC INSECTICIDE. SPECIFIC USES, LIMITATI PRECAUTIONS ARE LISTED	-	JAI41903
					Title : APPROVED PRODUCTS FOR FARMERS AND GROWERS 1983		
					Reference : APFG**,,,89,1983	Effective Date :	
					Last Amendment :	Entry / Update :	1983
IMO		TRNSP LABEL PACK	MARIN	CLASS	HAZARD CLASS: 6.1 = POISONOUS SUBSTANCE. PACKING GROUP: SUBSTANCE WHEN AI = 100->40%; II = SUBSTANCE PRESENTING MINOR DANGER WHEN AI (LIQUID). Title:	MEDIUM DANGER V	VHEN AI =
					Reference :	Effective Date :	
					Last Amendment: [MCQC*,,,6222,1990	Entry / Update :	JAN1991

Common Name: Disulfoton

RTECS Number: TD9275000 CAS Number: 298-04-4

<u>Area</u>	Туре	Subject	Spec.	Description	Level / Summary Information :		
IND	REG	MANUF SAFTY STORE IMPRT		RQR RQR RQR RQR	THESE RULES DEFINE THE RESPONSABILITIES OF OCCUPIERS OF ANY INDUSTRIAL ACT WHICH THIS TOXIC AND HAZARDOUS SUBSTANCE MAY BE INVOLVED. THESE RESPON ENCOMPASS: (A) ASSESSMENT OF MAJOR HAZARDS (CAUSES, OCCURRENCE, FREQUEN MEASURES TO PREVENT ACCIDENTS AND LIMIT EVENTUAL IMPAIRMENT TO HUMAN I AND POLLUTION OF THE ENVIRONMENT; (C) PROVISION OF RELEVANT FACTUAL KNO AND SKILLS TO WORKERS IN ORDER TO ENSURE HEALTH AND ENVIRONMENTAL SAFE HANDLING EQUIPMENTS AND THE FOREGOING CHEMICAL; (D) NOTIFICATION OF THE COMPETENT AUTHORITIES IN CASE OF MAJOR ACCIDENTS; (E) NOTIFICATION OF SITE COMPETENT AUTHORITIES 3 MONTHS BEFORE COMMENCING; (F) PREPARATION OF AN EMERGENCY PLAN AS TO HOW MAJOR ACCIDENTS SHOULD BE COPED WITH; (G) PROVICE OF THE AUTHORITIES WITH INFORMATION AND MEANS TO RESPOND QUICKLY A EFFICIENTLY TO ANY OFF-SITE EMERGENCY; (H) PROVISION OF INFORMATION TO PER OUTSIDE THE SITE, LIABLE TO BE AFFECTED BY A MAJOR ACCIDENT; (I) LABELLING OCONTAINERS AS TO CLEARLY IDENTIFY CONTENTS, MANUFACTURERS, PHYSICAL, CHAND TOXICOLOGICAL DATA; (I) PREPARATION OF A SAFETY DATA SHEET INCLUDING SIGNIFICANT INFORMATION REGARDING HAZARD OF THIS SUBSTANCE AND SUBMISSISAFETY REPORTS TO THE COMPETENT AUTHORITIES; (K) FOR THE IMPORT OF A HAZACHEMICAL TO INDIA, IMPORTERS MUST SUPPLY THE COMPETENT AUTHORITIES WITH INFORMATION REGARDING THE SHIPMENT. FOR ISOLATED STORAGES, THE REPONSAE UNDER ITEMS (A) TO (E) APPLY TO SUBSTANCE QUANTITY EXCEEDING OR EQUAL TO TIME: THE MANUFACTURE, STORAGE AND IMPORT OF HAZARDOUS CHEMICALS RUPLES: THE MANUFACTURE, STORAGE AND IMPORT OF HAZARDOUS CHEMICALS RUPLES: GAZIN*.787,,,1989 Effective Date: Last Amendment: Last Amendment:		NSABILITIES NCY): (B) HEALTH OWLEDGE ETY WHEN E ES TO THE N ON-SITE VISION OF AND RSONS OF HEMICAL G ANY SION OF ARDOUS H SPECIFIED BILITIES 100KG.
KEN	REG	FOOD	PESTI	MRL	SPECIFIED FOOD PRODUCTS: 0.1-0.75 MG/KG. Title: THE FOOD, DRUGS AND CHEMICAL SUBSTANCES (FOOD I	LABELLING, ADDITI	VES AND
					STANDARDS) REGULATIONS, 1978 Reference : GSKEN*,40,,410,1978 Last Amendment :	Effective Date : Entry / Update :	SEP1982
MEX	REG	AIR	occ	MXL	AT ANY WORKPLACE WHERE THIS SUBSTANCE IS PRODUCED, STOPERMISSIBLE LEVEL OF 0.1 MG/M3 MUST BE OBSERVED FOR A PERFOR 15 MINUTES FOUR TIMES A DAY WITH INTERVALS OF AT LEASTITE : INSTRUCTION NO. 10 RELATED TO SECURITY AND HYGIEN WORKPLACES. (INSTRUCTIVO NO. 10, RELATIVO A LAS CONTROL OF TRABAJO). Reference : DOMEX*,1984 Last Amendment: DOMEX*,1989	NOD OF 8 HOURS OF ST 1 HOUR. NIC CONDITIONS AT	R 0.3 MG/M3
RU S	REG	USE	AGRIC	PRO	NOT APPROVED FOR USE AS A PESTICIDE REASONS FOR THE CONTINUE:		łły toxic
					Reference : Last Amendment : OSUMH*,,,,	Effective <u>Date :</u> Entry / Update :	AUG1988
UN	REC	TRNSP LABEL PACK	-	CLASS	HAZARD CLASS: 6.1 = POISONOUS SUBSTANCE. PACKING GROUP: SUBSTANCE WHEN AI = 100->40%; II = SUBSTANCE PRESENTING 40->4%; III = SUBSTANCE PRESENTING MINOR DANGER WHEN AI (LIQUID). Title:	MEDIUM DANGER = 4-1 % (SOLID) OR	WHEN AI =
					Reference ;	Effective Date :	MAN/4005
USA	REC	AIR	occ	TLV	Last Amendment: UNTDG*,,,162,1989 TIME WEIGHTED AVG (TWA) 0.1 MG/M3THIS THRESHOLD LIMIT V. THE PRACTICE OF INDUSTRIAL HYGIENE AS A GUIDELINE OR RECONTROL OF POTENTIAL HEALTH HAZARDS. Title: THRESHOLD LIMIT VALUES		
					Reference : ACGIH*11,1989	Effective Date :	1989
					Last Amendment: ACGIH*11,1991	Entry / Update :	DEC1991
					- Additional Property of the P		322.501

Common Name : Disulfoton

RTECS Number: TD9275000 CAS Number: 298-04-4

<u>Area</u>	<u>Туре</u>	Subject	Spec.	Description	Level / Summary I	nformation :			
USA	REG	CLASS MANUF	-	RQR PRMT	ACTIVE INGREDIENT DECEMBER 24. 1988. SCIENTIFIC CONCLU INGREDIENTS IN PES ON THOSE SUBSTANI INTO A DATABASE W FFECTS AND DETERN	SIONS AND REGULATORY FINDINGS TICIDE PRODUCTS. REGISTRANTS OF CES FOR WHICH THEY ARE RESPONSI HICH WILL ALLOW EPA TO EVALUA	ARDS HAVE BEEN ISSUED AS OF DOUMENT DESCRIBING THE AGENCY'S ABOUT CHEMI CALS THAT ARE THESE PESTICIDES MUST SUBMIT DATA BLE. INFORMATION WILL BE INCLUDED THE HEALTH AND ENVIRONMENTAL ESTANDARDS. THIS LIST STATES THE		
						SECTICIDE, FUNGICIDE, AND RODEN ON STANDARDS HAVE BEEN ISSUED.	TICIDE ACT: PESTICIDES FOR WHICH LIST A.		
					Reference :	FEREAC,54,34,7740,1989	Effective Date: 1988		
					Last Amendment :	FEREAC,54,34,7740,1989	Entry / Update: JAN1992		
USA	REG	TRNSP PACK LABEL	-	PRMT CNTRL RQR	FORBIDDEN IN PASSENGER AIRCRAFT AND PASSENGER RAILCAR. MAY BE TRA CARGO AIRCRAFT NOT TO EXCEED 1 QUART/PACKAGE. MAY BE TRANSPORTED VESSELS ON AND BELOW DECK. FORBIDDEN IN PASSENGER VESSELS. ALL. SHIF LABELED POISON. THIS REGULATION LISTS AND CLASSIFIES THOSE MATERIALS DEPARTMENT OF TRANSPORTATION HAS DESIGNATED AS HAZARDOUS MATER SHIPPING PAPERS, PACKAGE MARKING, LABELING, AND TRANSPORT VEHICLE APPLICABLE TO THE SHIPMENT AND TRANSPORT OF THOSE HAZARDOUS MATI Title: HAZARDOUS MATERIALS REGULATIONS, PART 172-HAZARDOUS MATI AND HAZARDOUS MATERIALS COMMUNICATIONS REGULATIONS				
					Reference :	CFRUS*,49,172,101,1984	Effective Date: OCT1991		
					Last Amendment :	CFRUS*,49,172,101,1990	Entry / Update: NOV1991		
USA	REG	AQ AQ AQ	EMI GRND MARIN	RQR RQR RQR	1 (0.454) LBS (KG) FOR PURPOSES OF SECTION 311 OF THE CLEAN WATER ACT THE FOLLOWING HAZARDOUS SUBSTANCES IN QUANTITIES GIVEN SHALL NOT BE DISCHARGED INTO OR UPON THE NAVIGABLE WATERS OF THE UNITED STATES OR ADJOINING SHORELINES, WATERS OF THE CONTIGUOUS ZONE, OR OUTER DEEP WATERS WHICH MAY AFFECT NATURAL RESOURCES BELONGING TO THE UNITED STATES. Title: REPORTABLE QUANTITIES OF HAZARDOUS SUBSTANCES; CLEAN WATER ACT, SECTION 311				
					Reference :	FEREAC,51,,34547,1986	Effective Date: 1986		
					<u>Last Amendment :</u>	CFRUS*,40,117,3,1991	Entry / Update: SEP1991		
USA	REG	USE SAFTY	PESTI PESTI	RSTR CNTRL	Last Amendment: CFRUS*,40,117,3,1991 ALL EMULSIFIABLE CONCENTRATES OF DISULPOTON OF 65% AND GREATER ARE RESTRICTED FOR ALL USES. ALL EMULSIFIABLE CONCENTRATES AND CONCENTRATE SOLUTIONS OF DISULFOTON OF 21% AND GREATER IN COMBINATION WITH FENSULFOTHION OF 43% AND GREATER ARE RESTRICTED FOR ALL USES. ALL EMULSIFIABLE CONCENTRATES OF DISULFOTO OF 32% AND GREATER IN COMBINATION WITH FENSULFOTHION OF 32% AND GREATER ARE RESTRICTED FOR ALL USES. ALL NON-AQUEOUS SOLUTIONS OF DISULFOTON OF 95% AND GREATER ARE RESTRICTED FOR COMMERCIAL SEED TRE ATMENT. ALL GRANULAR FORMULATIONS OF DISULFOTON OF 10% AND GREATER ARE RESTRICTED FOR INDOOR (GREENHOUSE) USES. THE GIVEN USES OF PESTICIDE PRODUCTS CONTAINING THE ACTIVE INGREDIENT(S) SPECIFIED HAVE BEEN CLASSIFIED FOR RESTRICTED USE AND ARE LIMITED TO USE BY OR UNDER THE DIRECT SUPERVISION OF A CERTIFIED APPLICATOR.				
						CLASSIFIED FOR RESTRICTED USE	Effective Butter a 4070		
					Reference : Last Amendment :	FEREAC,43,,5790,1978 CFRUS*,40,152,175,1990	Effective Date: 1978 Entry / Update: JAN1992		
USA		WASTE STORE TRNSP	INDST - REMOV	CLASS RQR RQR	ACUTE HAZARDOUS WASTES (H). THIS CHEMICAL, IF DISCARDED, MUST BE TREATED AS ACUTE HAZARDOUS WASTE. ACUTE HAZARDOUS WASTES REGULATIONS ARE MORE REST FOR EXCLUSION. ANY RESIDUE OF THIS CHEMICAL LABELED AS ACUTELY HAZARDOUS AREMAINING IN A CONTAINER, OR AN INNER LINER REMOVED FROM A CONTAINER, IS CONSIDERED A HAZARDOUS WASTE IF DISCARDED UNLESS TRIPLE RINSING OR OTHER CLEANING MEASURES ARE TAKEN (40 CFR 261.33E).				
					<u>Title</u> : RCRA-RESOURCE AND CONSERVATION RECOVERY ACT: DISCARDED COMMERCIAL CHEMICAL PRODUCTS, OFF-SPECIFICATION SPECIES, CONTAINER RESIDUES, AND SPILL RESIDUES THEREOF.				
					Reference :	FEREAC,45,,78541,1980	Effective Date: 1980		
					<u>Last Amendment :</u>	CFRUS*,40,261,33,1990	Entry / Update: JAN1992		

OCT1991

Entry / Update :

Common Name: Disulfoton

RTE	CS N	umber	: TD	9275000			CAS Numb	er:	298-04-4	
<u>Area</u>	Туре	Subject	Spec.	Description	Level / Summary	<u>/ In</u>	formation:			
USA	REG	WASTE STORE TRNSP	INDST REMOV	CLASS RQR RQR	ACUTE HAZARDOUS WASTES (H). THIS CHEMICAL, IF DISCARDED, MUST BE TREATED AS AN ACUTE HAZARDOUS WASTE ACUTE HAZARDOUS WASTES REGULATIONS ARE MORE RESTRICT FOR EXCLUSION. ANY RESIDUE OF THIS CHEMICAL LABELED AS ACUTELY HAZARDOUS AND REMAINING IN A CONTAINER, OR AN INNER LINER REMOVED FROM A CONTAINER, IS CONSIDERED A HAZARDOUS WASTE IF DISCARDED UNLESS TRIPLE RINSING OR OTHER CLEANING MEASURES ARE TAKEN (40 CFR 261.33E). Title: RCRA-RESOURCE AND CONSERVATION RECOVERY ACT: DISCARDED COMMERCIAL CHEMICAL PRODUCTS. OFF-SPECIFICATION SPECIES. CONTAINER RESIDUES, AND SPIRESIDUES THEREOF.				RESTRICTIVE DUS AND IS ER	
					Reference :		FEREAC,45,,78541,1980		Effective Date:	1980
					Last Amendment :	_	CFRUS*,40,261,33,1990		Entry / Update :	JAN1992
USA	REG	AQ AQ	GRND GRND	MONIT MXL	THIS LIST IS REQUIRED ONLY FOR GROUND-WATER MONITORING AT RCRA LAND BAS HAZARDOUS WASTE DISPOSAL UNITS. THIS FINAL RULE WILL REQUIRE THAT AN AN ALL THE CONSTITUENTS OF THIS LIST BE PERFORMED ON THE GROUND WATER TAKI WELLS SURROUNDING TH OSE UNITS. THIS ANALYSIS TAKES PLACE WHEN GROUND-CONTAMINATION IS FIRST DETECTED, AND THEN AGAIN ONCE PER YEAR 40 CFR 264. LISTED CONSTITUENT IS FOUND TO BE PRESENT A BACKGROUND VALUE MUST BE SE COMPLIANCE WITH 40 CFR 264.98(H) (2) UNLE SS OTHERWISE STATED. Title: LIST (PHASE 1) OF HAZARDOUS CONSTITUENTS FOR GROUND-WATER MONIT				ALYSIS OF EN FROM WATER . WHEN A ET IN	
					FINAL RU	LE:	INCLUDING MAXIMUM CONCENTRATIONER PROTECTION.	N OF (CONSTITUENT: FO	OR
					Reference :	:	FEREAC,52,,25947,1987		Effective Date :	1987
					<u>Last Amendment</u> :		CFRUS*,40,264,,1990		Entry / Update :	SEP1991
USA	REG	CLASS AIR AQ	INDST EMI EMI	RQR RQR RQR	THAN ITS REPORT, TO THE NATIONAL RESPONSE, COMPL	ABL L RE ENS.	THIS HAZARDOUS SUBSTANCE, IN QUA E QUANTITY (RQ), REPORTED AS [LBS (R SPONSE CENTER UNDER THE COMPREH ATION, AND LIABILITY ACT. (#)- RQ IS SI FOF HAZARDOUS SUBSTANCES AND REI	(G)!, A ENSIVI UBJEC	RE SUBJECT TO R E ENVIRONMENT. I TO CHANGE	EPORTING AL
					Reference :	:	CFRUS*,40,302,4,1990		Effective Date:	1990
					Last Amendment :	-	CFRUS*,40,302,4,1990		Entry / Update :	SEP1991
USA	REG	SAFTY STORE	INDST INDST	RQR RQR	TPQ=500 RQ=1 THE PRESENCE OF EXTREMELY HAZARDOUS SUBSTANCES IN EXCES THRESHOLD PLANNING QUANTITY (TPQ), IN POUNDS, REQUIRES CERTAIN EMERGEN PLANNING ACTIVITIES TO BE CONDUCTED. FOR CHEMICALS THAT ARE SOLIDS. THE TWO TPQ'S GIVEN. IN THESE CASES, THE LOWER QUANTITY APPLIES FOR SOLIDS IN FORM WITH PARTICLE SIZE LESS THAN 100 MICRONS, OR IF THE SUBSTANCE IS IN SIM MOLTEN FORM. OTHERWISE, THE HIGHER QUANTITY APPLIES. THESE CHEMICAL SUBJECT TO REGULATION UNDER SARA 304. RELEASES OF SUBSTANCES, IN QUANTITO OR GREATER THAN THEIR REPORTABLE QUANTITY (RQ), IN POUNDS, ARE SUBJECT REPORTING TO THE NATIONAL RESPONSE CENTER UNDER THE COMPREHENSIVE ENVIRONMENTAL RESPONSE, COMPENSATION, AND LIABILITY ACT OF 1980.				CY RE MAY BE POWDER DLUTION OR S ARE ALSO TIES EQUAL T TO	
					<u>Title</u> : SARA, SECTION 302(A) EMERGENCY PLANNING AND COMMUNITY RIGHT TO KNOW ACT; LIST OF EXTREMELY HAZARDOUS SUBSTANCES AND THEIR THRESHOLD PLANNING QUANTITIES					
					Reference :	<u>:</u>	FEREAC,52,,13395,1987		Effective Date:	1987

Last Amendment :

CFRUS*,40,355,,1990

Common Name : Dithianon

RTECS Number: QL0700000 CAS Number: 3347-22-6

-								
<u>Area</u>	Туре	<u>Subject</u>	Spec.	<u>Description</u>	Level / Summary Ir	nformation :		
BRA	REG	FOOD USE USE CLASS	- AGRIC CONSM	AL PRMT PRO CLASS	TOXICITY CLASS: II,I	ODUCTS: 0.1-0.2 MG/KG; SECURITY INTERVAI II (DEPENDINGON FORMULATION) (I=MOST 1 HORIZED: USE IN DOMESTIC SANITATION: NO	TOXIC;IV = LEAST TO	
						AS COM ACAO TOXICA SOBRE ANIMAIS E/OU I G AND/OR PLANTS)	PLANTAS (SUBSTAN	ICES TOXIC
					Reference :	SBTAP*,,.8,1984	Effective Date :	
					Last Amendment :		Entry / Update :	AUG1985
CSK	REG	USE	AGRIC	PRMT	SUBSTANCE IS APPROPRECAUTIONS ARE G	OVED AS PESTICIDE. SPECIFIC USES, LIMITAT IVEN.	IONS AND SAFETY	
					Title : LIST OF PERM	MITTED CHEMICALS FOR PLANT PROTECTION	Ī	
					Reference :	SPPOR*,,,290,1990	Effective Date :	JAN1991
					<u>Last Amendment :</u>		Entry / Update :	DEC1991
DEU	REG	CLASS LABEL PACK	-	CLASS RQR RQR	OJEC** L180, 1991). He	D LABELLING IN GERMANY IS GENERALLY THOO OWEVER, SLIGHT MODIFICATIONS MAY BE IN GERMAN LEGISLATION.		
					Title · ODDINANCE	ON HAZARDOUS SUBSTANCES. (GEFAHRSTO	CEN/EBOD DAILINGS	
					Reference:	BGZBAD_I,1931,1991	Effective Date :	15JUN1991
					Last Amendment :	5-5-5-5-5-5-5-5-5-5-5-5-5-5-5-5-5-5-5-	Entry / Update :	APR1992
DELL	PEC	FOOD	DEST	MDI		STUGEN A A A A A A A A A A A A A A A A A A A		
DEU	KEG	FOOD	PESTI	MRL		ODUCTS: 3.0 - 100.0 MG/KG. OTHER PLANT PR ON MAXIMUM LIMITS OF PLANT PROTECTING		G.
						CHUTZMITTEL-HOECHSTMENGENVERORDNU		
					Reference :	BGZBAD,,1,1861,1989	Effective Date:	22MCH1990
					<u>Last Amendment</u> :	BGZBAD,,1,481,1990	Entry / Update :	DEC1991
EEC	REG	CLASS PACK LABEL SALE	PESTI	CLASS RQR RQR RSTR	I.E.WHEN SOLID: AS F AT CONCS, >6-100%, THE MARKET UNLESS REQUIREMENTS LAID		UID OR GASEOUS A ICIDES CANNOT BE LS COMPLY WITH T	AS HARMFUL PLACED ON THE
					MEMBER STA	RECTIVE OF 26 JUNE 1978 ON THE APPROXIMA TES RELATING TO THE CLASSIFICATION, PAC PREPARATIONS (PESTICIDES). (78/631/EEC).		
					Reference :	OJEC**,L206.,13,1978	Effective Date:	
					Last Amendment :	OJEC**.L144.,1,1984	Entry / Update :	APR1986
EEC	REG	CLASS LABEL PACK	-	CLASS RQR RQR		L; HARMFUL IF SWALLOWED (R 22). LABEL: > (VOID CONTACT WITH SKIN (S 24).	(N - HARMFUL; HA	RMFUL IF
					REGULATION	RECTIVE 67/548/EEC OF 27 JUNE 1967 ON THE . IS AND ADMINISTRATIVE PROVISIONS RELAT. AND LABELLING OF DANGEROUS SUBSTANCE	ING TO THE CLASS	
					Reference :	OJEC**,196,,1,1967	Effective Date:	1JUL1992
					<u>Last Amendment :</u>	OJEC**,L 180,,79,1991	Entry / Update :	APR1992
GBR	REG	USE	PESTI	PRMT	APPROVED AS A FUNC	GICIDE. SPECIFIC USES, LIMITATIONS AND SA	FETY PRECAUTION	IS ARE
						RODUCTS FOR FARMERS AND GROWERS 1983		
					Reference :	APFG**.,,89,1983	Effective Date :	
					<u>Last Amendment :</u>		Entry / Update :	1983
RUS	REG	ŲSE	AGRIC	PRMT	SUBSTANCE IS APPROVED AS FUNGICIDE FOR AGRICULTURAL USE. APPLICATION DOSE, MODE AND TREATMENT FREQUENCY IS SPECIFIED.			
					<u>Title</u> :		Essenti de Deserviciones	4 18512000
					Reference : Last Amendment :	SCHSR* 1086-90 1087	Effective Date :	1JAN1986 NOV1987
						SCHSB*,1986-90,,,1987	Entry / Update :	1404 1201

Common Name: Dithianon

RTECS Number: QL0700000 CAS Number: 3347-22-6

<u>Area</u>	Туре	<u>Subject</u>	<u>Spec.</u>	Description	Level / Summary Information :		
SWE	REG	SALE USE LABEL STORE CLASS	PESTI PESTI	ESTI PRMT	THE SUBSTANCE IS AN ACTIVE INGREDIENT IN PESTICIDE FORMUL REGISTERED AT THE CHEMICALS INSPECTORATE AND THEREFORE USED. RULES FOR LABELLING, STORAGE, HANDLING AND USE OF FORMULATIONS ARE LAID DOWN BY THE CHEMICALS INSPECTORATE EACH FORMULATION INTO ONE OF THREE CLASSES (CLASS 1. PESTUSED PROFESSIONALLY BY SOMEONE HOLDING A SPECIAL PERMIT USED PROFESSIONALLY. 3. PESTICIDES THAT MAY BE USED BY AN	MAY BE MARKETE THE PESTICIDE ATE, WHICH ALSO O TCIDES THAT MAY T. 2. PESTICIDES TH YONE.	DAND LASSIFIES ONLY BE AT MAY BE
					<u>Title</u> : NATIONAL CHEMICALS INSPECTORATE'S LIST OF APPROVED PESTICIDE 1991. KEMIKALIEINSPEKTIONENS FOERTECKNING OEVER BEKAEMPNING APRIL 1991.		
					Reference : PFBEX*,1991 Last Amendment :	Effective Date : Entry / Update :	**APR1992 JAN1992

Diuron

RTECS Number:

YS8925000

CAS Number: 330-54-1

<u>Area</u>	Туре	Subject	Spec.	<u>Description</u>	Level / Summary In	oformation:		
ARG	REG	AIR	осс	MPC	8H-TWA: 10 MG/M3			<u> </u>
					RESOLUTION	ES FOR CHEMICAL SUBSTANCES IN THE W I NO. 444/1991 OF THE MINISTRY OF WORK REGULATION DECREE NO. 351/1979 UNDE I/ AT WORK)	AND SOCIAL SECURIT	ΓY
					Reference :	ARGOB*,24170,I,1,1979	Effective Date :	29MAY1991
					<u>Last Amendment</u> :	ARGOB*,27145,I,4,1991	Entry / Update :	OCT1991
ARG	REG	FEED	-	MXL	2 MG/KG.			
					<u>Title :</u>			
					Reference :		Effective Date :	27MCH1969
					<u> Last Amendment :</u>	ALEYP*,18073,,,1969	Entry / Update :	1982
ARG	REG	FOOD	-	MXL	MEAT AND PRODUCT	S OF SHEEP 1.0-7.0 MG/KG; ANIMAL FAT 1	.0 MG/KG.	
					<u>Title :</u>			
					Reference :		Effective Date :	27MCH1969
					<u>Last Amendment :</u>	ALEYP*,18073,,,1969	Entry / Update :	1982
BRA	REG	FOOD USE USE CLASS	- AGRIC CONSM	AL PRMT PRO CLASS	TOXICITY CALSS: III	ODUCTS: 0.02-2 MG/KG; SECURITY INTERV (I = MOST TOXIC, IV = LEAST TOXIC); USE NITATION: NOT AUTHORIZED.		
					TO ANIMALS	S COM ACAO TOXICA SOBRE ANIMAIS E/O AND/OR PLANTS)	,	CES TOXIC
					Reference :	SBTAP*.,,1,1984	Effective Date :	
					<u>Last Amendment :</u>		Entry / Update :	AUG1985
CAN	REC	AQ	DRINK	GL MAC	DRINKINGWATER QU. PROVINCIAL SUBCOM COMMITTEE ON ENVI	SE LEVELS ARE SET ACCORDING TO GUID! ALITY - 1989. THE GUIDELINES ARE PREPA IMITTEE ON DRINKING WATER OF THE FEI RONMENTAL AND OCCUPATIONAL HEALT MINISTER OF NATIONAL HEALTH AND WEI AND LIMITS FOR SUBSTANCES ANDCOND IG WATER.	RED BY THE FEDERAL DERAL-PROVINCIAL AI TH AND PUBLISHED BY LFARE; THEY SPECIFY	OVISORY
					· -			
					Reference :	GWQUEQ,,,,1989	Effective Date : Entry / Update :	1989 NOV1991
CAN	REG	AIR	occ	TLV	TWA: 10 MG/M3. PRES REGULATIONS, UNDE LABOUR). THE REGUL CONCENTRATION OF CHEMICAL AGENT AI INDUSTRIAL HYGIENI BIOLOGICAL EXPOSUL Title:	CRIBED BY THE CANADA OCCUPATIONAL IR THE CANADA LABOUR CODE (ADMINIST ATTOMS STATE THAT NO EMPLOYEE SHALE AN AIRBORNE CHEMICAL AGENT IN EXCEOPTED BY ACGIH (AMERICAN CONFERENSTS) IN ITSPUBLICATION ENTITLED: "THR RE INDICES FOR 1985-86".	SAFETY AND HEALTH TERED BYTHE DEPART L BE EXPOSED TO A SS OF THE VALUE FOR CE OF GOVERNMENTA ESHOLD LIMIT VALUE	H MENT OF R THAT L AND
					Reference :	CAGAAK,120,6,1105,1986	Effective Date :	13MCH1986
					<u>Last Amendment</u> ;		Entry / Update :	MAY1991
CAN		PACK LABEL USE	AGRIC PESTI	CLASS	RESTRICTED, DOMESTEMULSION; GRANULA POWDER). CODE DUR ADMINISTEREDBY TH CLASSIFICATION, PACEST CONTROL PRODIAGRICULTURE AND P	TAINING THIS ACTIVE INGREDIENT ARE ALTIC USE AS HERBICIDE. (FORMULATION: EAR; IMPREGNATED FABRIC; SOLUBLE GRAND. THE PEST CONTROL PRODUCTS ACT AND E DEPARTMENT OF AGRICULTURE. THEY EXAGING AND LABELLING SYSTEM FOR PEUCTSTHAT ARE CURRENTLY REGISTERED RODUCTS THAT HAVE BEEN REMOVED FRISTORICAL RECORDS ARE NOT.	MULSIFIABLE CONCENULES; SUSPENSION; V REGULATIONS ARE ESTABLISH A REGISTR ST CONTROL PRODUC WITH THE DEPARTME	ITRATE OR WETTABLE ATION, TS. ONLY NT OF
					Referençe :	CAGAAK,122,18,3601,1988	Effective Date :	11AUG1988
					Last Amendment :		Entry / Update :	JUN1991

Common Name: Diuron

RTECS Number: YS8925000 CAS Number: 330-54-1

	<u>Type</u>	<u>Subject</u>	Spec.	<u>Description</u>	Level / Summary Inf	ormation :		
CAN	REG	G TRNSP LABEL PACK	-	- CLASS RQR	DANGEROUSGOODS RE (ADMINISTERED BY THE INTENDED TO PROMOTE AS WELL AS PROVIDE TRANSPORT ACCROSS THE ACT AND REGULAUNDER THE PROPER SI	REA PESTICIDES, ETC. PRESCRIBE GULATIONS, UNDER THE TRANSI IE DEPARTMENT OF TRANSPORTATIONE COMPREHENSIVE SET OF RUCANADA. THESE ARE BASED ONUCTIONS SHOULD BE CONSULTED FHIPPINGNAME FOUND IN THE RECCHEMICAL SUBSTANCES.	PORTATION OF DANGEROUS (THE ACT AND REGULATION: ON OF DANGEROUS GOODS IN LES APPLICABLE TO ALL MOD INITED NATIONS RECOMMEN FOR DETAILS. RECORDS ARE §	GOODS ACT S ARE N CANADA. DES OF DATIONS. ENTERED
					<u>Title :</u>			
					Reference :	CAGAAK,124,26,5523,1990	<u>Effective Date :</u>	06DEC1990
					Last Amendment :		Entry / Update :	OCT1991
CAN	REG	G FOOD CONSM MRL LABEL PRO FOOD AND DRUGS REGULATIONS WHICH FALL U SALE AL ADMINISTERED BY THE DEPARTMENT OF NATIO IMPRT PACK PROPERTY OF FOOD AND DRUG ARTICLES TO W A FOOD AS BEING ADULTERATED IF AN AGRICU IS PRESENT THEREIN OR HAS BEEN ADDED THEI MILLION, UNLESS IT IS LISTED IN ACCORDANCE ITEM WILL BE EXEMPT IF THE AMOUNTS OF THE DIVISION 15 OF THE REGULATIONS PRESENTIN O THE LEVELS LISTED IN THE TABLES.				GULATIONS WHICH FALL UNDER OF DEPARTMENT OF NATIONAL HE IS OF COMPOSITION, STRENGTH, IT IND DRUG ARTICLES TO WHICH THE IND THE SEEN ADDED THERETO IN INDICATED IN ACCORDANCE WITH THE INDICATED IN ACCORDANCE WITH THE INDICATED IN ACCORDANCE WITH THE INDICATED IN ACCORDANCE WITH THE SUBST INDICATED IN ACCORDANCE WITH THE SUBSTITUTE WITH TH	IHE FOOD AND DRUGS ACT, IALTH AND WELFARE. THE RI POTENCY, PURITY, QUALITY HEY REFER. THE REGULATION CHEMICAL OR ANY OF ITS I AN AMOUNT EXCEEDINGO. I THE TABLES IN DIVISION 16. T ANCES LISTED IN TABLES I, II	EGULATIONS OR OTHER IS CLASSIFY DERIVATIVES PART PER THE FOOD I AND III OF
					<u>Title :</u>			
					Reference :	CAGAAK,124,11,,1990	Effective Date :	25NOV1976
					<u>Last Amendment :</u>		Entry / Update :	MAY1991
CSK	REG	USE	AGRIC	PRMT	PRECAUTIONS ARE GIV	VED AS PESTICIDE. SPECIFIC USES VEN. ITTED CHEMICALS FOR PLANT PR SPPOR*,,,290,1990		JAN1991 DEC1991
EU	REG	CLASS LABEL PACK	-	CLASS RQR RQR		LABELLING IN GERMANY IS GENI WEVER, SLIGHT MODIFICATIONS GERMAN LEGISLATION.		
					Title : ORDINANCE O	ON HAZARDOUS SUBSTANCES. (GE	FAHRSTOFFVERORDNUNG)	
					Reference :	BGZBAD,,I,1931,1991	Effective Date :	15JUN1991
					Last Amendment :		Entry / Update :	APR1992
DEU	REG	FOOD	PESTI	MRL	THE SUM OF DIURON, PRODUCTS CONTAININ DICHLOROANILINE.	DUCTS: 0.1 - 0.5 MG/KG. OTHER PILINURON, AND NEBURON TOGET IG STILL THE 3,4-DICHLOROANILI ON MAXIMUM LIMITS OF PLANT P	HER WITH DEGRADATION AN NE GROUP; CALCULATED AS	D REACTION
					(PFLANZENSC	HUTZMITTEL-HOECHSTMENGENV		
					Reference :	BGZBAD,,I,1861,1989	Effective Date :	22MCH1990
		CLASS		CLASS	Last Amendment : CLASS: XI - IRRITANT;	BGZBAD,,I,481,1990 IRRITATING TO EYES, RESPIRATO	Entry / Update : RY SYSTEM AND SKIN (R 36/3	DEC1991 7/38), LABEL

Title: COUNCIL DIRECTIVE 67/548/EEC OF 27 JUNE 1967 ON THE APROXIMATION OF THE LAWS, REGULATIONS AND ADMINISTRATIVE PROVISIONS RELATING TO THE CLASSIFICATION, PACKAGING AND LABELLING OF DANGEROUS SUBSTANCES

 Reference
 :
 OJEC**,196,,1,1967
 Effective Date :
 1JUL1992

 Last Amendment :
 OJEC**,L 180,,79,1991
 Entry / Update :
 APR1992

Entry / Update: JUN1982

Common Name:

Diuron

Con	nmon	Name	\mathbf{D}_{i}	iuron			
RTE	ECS N	lumber	: YS	8925000	CAS Numb	per: 330-54-1	
<u>Area</u>	Туре	Subject	Spec.	Description	Level / Summary Information :		
GBR	REG	USE	PESTI	PRMT	APPROVED AS A SOIL-ACTING HERBICIDE. SPECIFIC USES, LIM	VITATIONS AND SAFET	Y
					PRECAUTIONS ARE LISTED Title: APPROVED PRODUCTS FOR FARMERS AND GROWERS	1007	
					Reference : APFG**89,1983		
					Last Amendment :	<u>Effective Date :</u> <u>Entry</u> / Update :	1983
GBR	REG	ΔIR	occ	OES	8H-TWA: 10 MG/M3.		1000
SDIX	NLG	AIIX	000	OE3	Title: EH40 OCCUPATIONAL EXPOSURE LIMITS FOR USE WITH HAZARDOUS TO HEALTH REGULATIONS	TH THE CONTROL OF ST	JBSTANCES
					Reference : GBRSI*,1657,,10,1988	Effective Date :	01JAN1992
					Last Amendment : GNHSE*,EH40,,11,1992	Entry / Update :	1992
GBR	REG	USÉ	PESTI	PRMT	APPROVED FOR APPLICATION BY 'ULV' MACHINES (APPLIES T AND ATRAZINE). SPECIFIC USES ARE LISTED		OT RI AZOLE
					Title: APPROVED PRODUCTS FOR FARMERS AND GROWERS		
					Reference : APFG**,,,89,1983	Effective Date :	4000
					<u>Last Amendment :</u>	Entry / Update :	1983
KEN	REG	FOOD	PESTI	MRL	SPECIFIED FOOD PRODUCTS: 1.0-7.0 MG/KG. Title: THE FOOD, DRUGS AND CHEMICAL SUBSTANCES (FOR	OD LABELLING, ADDITI	VES AND
					STANDARDS) REGULATIONS, 1978		
					Reference : GSKEN*,40,,410,1978	Effective Date :	
					<u>Last Amendment :</u>	Entry / Update :	SEP1982
MEX	REG	AIR	occ	MXL	AT ANY WORKPLACE WHERE THIS SUBSTANCE IS PRODUCED, PERMISSIBLE LEVEL OF 10 MG/M3 MUST BE OBSERVED FOR A Title: INSTRUCTION NO. 10 RELATED TO SECURITY AND HY- WORKPLACES. (INSTRUCTIVO NO. 10, RELATIVO A LA HIGIENE DE LOS CENTROS DE TRABAJO).	PERIOD OF 8 HOURS. GIENIC CONDITIONS AT	
					Reference : DOMEX*,1984	Effective Date :	28MAY1984
					Last Amendment : DOMEX*1989	Entry / Update :	DEC1991
RUS	REG	USE	AGRIC	PRO	PROHIBITED FOR USE AS A PESTICIDE REASONS FOR THE CON PERSISTENT. <u>Title:</u>	TROL ACTION: CARCING	OGEN,
					Reference :	Effective Date :	01JAN1988
					<u>Last Amendment</u> : OSUMH*,123-9/317-23,,08MAY,1987	Entry / Update :	AUG1988
RUS	REG	FOOD	-	PRO ADI	PESTICIDE IS PROHIBITED IN ALL FOOD PRODUCTS; ADI = 0.00	3 MG/KG BW (CALCULA	TED VALUE).
					Title :		
					Reference :	Effective Date :	JAN1988
					<u>Last Amendment :</u> MDUPP*,4540-87,,,1987	Entry / Update :	JUL1990
RUS	REG	SOIL	-	PSL	0.6 MG/KG		
					<u>Title :</u>		
					Reference : Last Amendment : ODKPP* 2402-811981	Effective Date :	JUN1981
					<u> </u>	<u>Entry / Update :</u>	OCT1985
RUS	REG	USE	AGRIC	PRMT	SUBSTANCE IS APPROVED AS HERBICIDE FOR AGRICULTURAL AND TREATMENT FREQUENCY IS SPECIFIED. <u>Title:</u>	USE. APPLICATION DOS	SE, MODE
					Reference :	Effective Date :	1JAN1986
					Last Amendment : SCHSB*,1986-90,,,1987	Entry / Update :	NOV1987
RUS	REG	FOOD	-	PRO ADI	PESTICIDE IS PROHIBITED IN ALL FOOD PRODUCTS; ADI = 0.03	MG/KG (CALCULATED	VALUE).
					<u>Title</u> :		
					Reference :	Effective Date :	JUN1983
					<u>Last Amendment :</u> MDUPP*,2823-83,1983	Entry / Update :	OCT1985
RUS	REG	AQ	SURF	MAC	SURFACE WATER FOR FISHING: 1.5 UG/L		
					<u>Title</u> :		
					Reference :	Effective Date :	
					fort the sentence of the sente		

Last Amendment :

PDKTV*,..,1978

Common Name: Diuron

RTECS Number: YS8925000 CAS Number: 330-54-1

<u>Area</u>	Type	<u>Subject</u>	Spec.	Description	Level / Summary In	formation :		
RUS	REG	PA	SURF	MAC CLASS	1.0 MG/L HAZARD CL	ASS: IV		
					<u>Title :</u>			
					Reference :		Effective Date :	1JAN1989
					Last Amendment :	SPNPV*,4630-88,,1988	Entry / Update :	JUL1990
RUS	REG	AIR	AMBI	MAC		5 MG/M3, AV/D (CALCULATED VALUES)		
					<u>Title :</u>		Effective Date :	
					Reference : Last Amendment :	DDI/T3 /# 4079	Effective Date : Entry / Update :	JUN1982
						PDKTV*,1978		
SWE	REG	SALE USE LABEL STORE CLASS	PESTI PESTI	PRMT PRMT RQR RQR CLASS	REGISTERED AT THE USED. RULES FOR LA FORMULATIONS ARE EACH FORMULATION USED PROFESSIONAL	N ACTIVE INGREDIENT IN PESTICIDE FORML CHEMICALS INSPECTORATE AND THEREFOR BELLING, STORAGE, HANDLING AND USE OI LAID DOWN BY THE CHEMICALS INSPECTOD INTO ONE OF THREE CLASSES (CLASS 1. PE LY BY SOMEONE HOLDING A SPECIAL PERM LY. 3. PESTICIDES THAT MAY BE USED BY A	E MAY BE MARKETI THE PESTICIDE PATE, WHICH ALSO STICIDES THAT MAY IT. 2. PESTICIDES TI	EDAND CLASSIFIES ONLY BE
						HEMICALS INSPECTORATE'S LIST OF APPRO ALIEINSPEKTIONENS FOERTECKNING OEVER		
					Reference :	PFBEK*,,,,1991	Effective Date :	**APR1992
					Last Amendment :		Entry / Update :	JAN1992
USA	REC	AIR	occ	TLV	THE PRACTICE OF INI	I (TWA) 10 MG/M3THIS THRESHOLD LIMIT VA DUSTRIAL HYGIENE AS A GUIDELINE OR REG TAL HEALTH HAZARDS.		
					Title : THRESHOLD	LIMIT VALUES		
					Reference :	ACGIH*,11,1989	Effective Date:	1989
					<u>Last Amendment ;</u>	ACGIH*,,,11,1991	Entry / Update :	DEC1991
USA	REG	AQ AQ AQ	EMI GRND MARIN	RQR RQR RQR	HAZARDOUS SUBSTA THE NAVIGABLE WAT	OR PURPOSES OF SECTION 311 OF THE CLEAN NCES IN QUANTITIES GIVEN SHALL NOT BE TERS OF THE UNITED STATES OR ADJOINING OR OUTER DEEP WATERS WHICH MAY AFFEOUNTED STATES.	DISCHARGED INTO SHORELINES, WATI	OR UPON ERS OF THE
					Title : REPORTABLE 311	QUANTITIES OF HAZARDOUS SUBSTANCES	CLEAN WATER AC	T, SECTION
					Reference :	FEREAC,51,,34547,1986	Effective Date :	1986
					<u>Last Amendment :</u>	CFRUS*,40,117,3,1991	Entry / Update :	SEP1991
USA	REG	CLASS AIR AQ	INDST EMI EMI	RQR RQR RQR	THAN ITS REPORTABI TO THE NATIONAL RE	OF THIS HAZARDOUS SUBSTANCE, IN QUANT LE QUANTITY (RQ), REPORTED AS [LBS (KG)! ESPONSE CENTER UNDER THE COMPREHENS ATION, AND LIABILITY ACT. (#)- RQ IS SUBJI	, ARE SUBJECT TO R IVE ENVIRONMENT.	EPORTING
					Title : CERCLA: LIS	T OF HAZARDOUS SUBSTANCES AND REPOR	TABLE QUANTITIES	
					Reference :	CFRUS*,40,302,4,1990	Effective Date :	1990
					<u>Last Amendment :</u>	CFRUS*,40,302,4,1990	Entry / Update :	SEP1991
USA	REG	CLASS MANUF	-	RQR PRMT	REGISTRATION STANDARD, DIURON, 1983. THIS SUBSTANCE IS INCLUDED ON A LIST OF ACTIVE INGREDIENTS FOR WHICH REGISTRATION STANDARDS HAVE BEEN ISSUED AS OF DECEMBER 24, 1988. A REGISTRATION STANDARD IS A DOCUMENT DESCRIBING THE AGENCY'S SCIENTIFIC CONCLUSIONS AND REGULATORY FINDINGS ABOUT CHEMI CALS THAT ARE INGREDIENTS IN PESTICIDE PRODUCTS. REGISTRANTS OF THESE PESTICIDES MUST SUBMIT DATA ON THOSE SUBSTANCES FOR WHICH THEY ARE RESPONSIBLE. INFORMATION WILL BE INCLUDED INTO A DATABASE WHICH WILL ALLOW EPA TO EVALUATE HEALTH AND ENVIRONMENTAL E FFECTS AND DETERMINE APPROPRIATE REREGISTRATION STANDARDS. THIS LIST STATES THE REGISTRATION STANDARD TITLE AND THE YEAR OF THE ISSUANCE OF THE REGISTRATION STANDARD. TITLE: FEDERAL INSECTICIDE, FUNGICIDE, AND RODENTICIDE ACT: PESTICIDES FOR WHICH REGISTRATION STANDARDS HAVE BEEN ISSUED. LIST A.			
					Reference :	FEREAC,54,34,7740,1989	Effective Date :	1988
					Last Amendment :	FEREAC,54,34,7740,1989	Entry / Update :	JAN1992

DNOC

RTECS Number:

GO9625000

CAS Number: 534-52-1

<u>Area</u>	<u>Type</u>	<u>Subject</u>	Spec.	<u>Description</u>	<u>Level / Summary Information :</u>		
ARG	REG	AIR	occ	MPC	8H-TWA: 0.2 MG/M3. SKIN ABSORPTION. Title: LIMIT VALUES FOR CHEMICAL SUBSTANCES IN THE WOR RESOLUTION NO. 444/1991 OF THE MINISTRY OF WORK AI (AMENDING REGULATION DECREE NO. 351/1979 UNDER LAND SAFETY AT WORK)	ND SOCIAL SECURIT	ΓY
					Reference : ARGOB*,24170,I,1,1979	Effective Date :	29MAY1991
					<u>Last Amendment</u> : ARGOB*,27145,I,4,1991	Entry / Update :	OCT1991
BRA	REG	FOOD	-	AL	ALL FOODSTUFF : 0 MG/KG		
					<u>Title</u> : NORMAS BASICAS		
					Reference : BRAFI*,,,,1969	Effective Date :	
					<u>Last Amendment :</u>	Entry / Update :	AUG1982
CAN	REG	AIR	осс	TLV	TWA: 0.2 MG/M3; SKIN ABSORPTION. PRESCRIBED BY THE CANADA HEALTH REGULATIONS, UNDER THE CANADA LABOUR CODE (ADDEPARTMENT OF LABOUR). THE REGULATIONS STATE THAT NO E TO A CONCENTRATION OF AN AIRBORNE CHEMICAL AGENT IN EXCHEMICAL AGENT ADOPTED BY ACGIH (AMERICAN CONFERENCE INDUSTRIAL HYGIENISTS) IN ITS PUBLICATION ENTITLED: "THRES BIOLOGICAL EXPOSURE INDICES FOR 1985-86". Title :	MINISTERED BY TH MPLOYEE SHALL BI CESS OF THE VALU OF GOVERNMENTA	E E EXPOSED IE FOR THAT AL
					Reference : CAGAAK,120,6,1105,1986	Effective Date :	13MCH1986
					Last Amendment :	Entry / Update :	MAY1991
CAN	REG	USE STORE LABEL	occ	RQR	INGREDIENT DISCLOSURE LIST CONCENTRATION 1% WEIGHT/WEI HAZARDOUS MATERIALS INFORMATION SYSTEM (WHMIS) IS A NA INFORMATION ON HAZARDOUS MATERIALS USED IN THE WORKPI BY THE HAZARDOUS PRODUCTS ACT AND THE CONTROLLED PRO (ADMINISTERED BY THE DEPARTMENT OF CONSUMER AND CORPOREGULATIONS IMPOSE STANDARDS ON EMPLOYERS FORTHE USE, CONTROLLED PRODUCTS AND ADDRESS LABELLING AND IDENTIFICATION AND TRAINING, AS WELL AS THE UPKEEP OF A MATERIAL MATERIAL OF GREATER THAN SPECIFIED IN THE INGREDIENT DISDISCLOSED IN THE SAFETY DATA SHEET. Title:	TIONAL SYSTEM TO LACE. WHMIS IS IMIDUCTS REGULATIO DERATE AFFAIRS). THE STORAGE AND HAISTCATION, EMPLOYI PERIALS SAFETY DAEDIENT IN A CONCECLOSURE LIST MUS	O PROVIDE PLEMENTED NS HE NDLING OF EE ATA SHEET ENTRATION T BE
					Reference : CAGAAK,122,2,551,1988	Effective Date :	31DEC1987
csk	REG	CLASS	-	CLASS	Last Amendment: THIS SUBSTANCE IS CLASSIFIED AS DANGEROUS POISON. Title: GOVERNMENT PROVISION NO. 192 ON POISONS AND ANO TO HUMAN HEALTH Reference: SZCSR*,42,1217,1988	Entry / Update : THER SUBSTANCES Effective Date :	APR1991 HARMFUL MAY1990
					Last Amendment: SZCSR*,,33,762,1990	Entry / Update :	DEC1991
CSK	REG	USE	AGRIC	PRMT	SUBSTANCE IS APPROVED AS PESTICIDE. SPECIFIC USES, LIMITATI PRECAUTIONS ARE GIVEN. Title: LIST OF PERMITTED CHEMICALS FOR PLANT PROTECTION		
					Reference : SPPOR*290,1990	Effective Date :	JAN1991
					Last Amendment :	Entry / Update :	DEC1991
DEU	REC	AIR	occ	МАК	8H-TWA: 0.2 MG/M3, CALCULATED AS TOTAL DUST (20C, 101.3 KPA EFFECTS. ONSET OF EFFECT < = 2H. HALF-LIFE < 2H. 30 MIN- STE VALUE; 4X/SHIFT. DANGER OF CUTANEOUS ABSORPTION. Title: MAXIMUM CONCENTRATIONS AT THE WORKPLACE AND E VALUES FOR WORKING MATERIALS (MAXIMALE ARBEITS) BIOLOGISCHE ARBEITSSTOFFTOLERANZWERTE)	A). SUBSTANCE WITE L: 0.4 MG/M3; AVER	H SYSTEMIC RAGE ANCE
					Reference : MPGFDF,XXVII,,17,1991	Effective Date :	
					Last Amendment :	Entry / Update :	JAN1992
							+1111V4L

Common Name: DNOC

RTECS Number: GO9625000

CAS Number: 534-52-1

<u>Area</u>	<u>Type</u>	Subject	<u>Spec.</u>	<u>Description</u>	Level / Summary Information :		4	
DEU	REG	CLASS LABEL PACK	-	CLASS RQR RQR	CLASSIFICATION AND LABELLING IN GERMANY IS GENERALLY TH OJEC** L180, 1991). HOWEVER, SLIGHT MODIFICATIONS MAY BE IN SUBSTANCES IN THE GERMAN LEGISLATION.	E SAME AS FOR TH TRODUCED FOR SC	E EEC (SEE DME	
					<u>Title</u> : ORDINANCE ON HAZARDOUS SUBSTANCES. (GEFAHRSTOF		45 13 13 14 10 14	
					Reference : BGZBAD,,I,1931,1991	Effective Date :	15JUN1991	
					Last Amendment :	Entry / Update :	APR1992	
DEU	REG	SAFTY	INDST	RQR	THE REGULATION APPLIES TO SPECIFIED PLANTS IN WHICH THE SUBSTANCE OR ITS SALTS PRESENT OR COULD BE PRODUCED DURING AN INCIDENT. THE OPERATOR HAS TO TAKE TO NECESSARY SECURITY MEASURES TO PREVENT INCIDENTS IN WHICH THE SUBSTANCE OR IS SALTS CAUSE A SERIOUS HAZARD TO HUMANS OR THE ENVIRONMENT DUE TO HIGHER EMISSIONS. FIRES, OR EXPLOSIONS. AN INVENTORY OF STORED SUBSTANCES HAS TO BE KITHE COMPETENT AUTHORITY HAS TO BE INFORMED IMMEDIATELY WHEN AN INCIDENCE HAPPENED. WHEN CERTAIN THRESHOLD AMOUNTS OF THE SUBSTANCE OR ITS SALTS ARE EXCEEDED A SAFETY ANALYSIS OF THE PLANT IS REQUIRED AND THE OPERATOR HAS TO INFORM THE NEIGHBOURHOOD AND THE GENERAL PUBLIC ABOUT THE PLANT AND THE ADEQUATE BEHAVIOUR IN THE CASE OF AN INCIDENT.			
					Title : ORDINANCE ON INCIDENCES (\$TOERFALL-VERORDNUNG)			
					Reference : BGZBAD,,I,1891,1991	Effective Date:	01SEP1991	
					Last Amendment :	Entry / Update_:	NOV1991	
DEU	REG	USE	PESTI	RSTR	PLANT PROTECTANTS CONSISTING OF OR CONTAINING THE SUBST PROTECTED WATER AREAS AND MINERAL SPRING AREAS UNLESS STICKS, IN SPRAYERS READY FOR USE, OR AS STICKS OR PILLS FO SUBSTANCE MAY NOT BE USED IN NATURAL PRESERVES, NATION, MONUMENTS AND OTHER PROTECTED AREAS UNLESS THE USE IS	THEY ARE MARKE' R USE IN POTTED F AL PARKS, NATURA	TED IN WEED- PLANTS. THE AL	
					Title: ORDINANCE ON THE USE FOR PLANT PROTECTION (PFLAN ANWENDUNGSVERORDNUNG)	NZENSCHUTZ-		
					Reference : BGZBAD,,I,1196,1988	Effective Date :	29MCH1991	
					Last Amendment: BGZBAD,,I,796,1991	Entry / Update :	DEC1991	
DEU	REG	FOOD	PEST	MRL	ALL PLANT PRODUCTS: 0.05 MG/KG.			
					Title: ORDINANCE ON MAXIMUM LIMITS OF PLANT PROTECTING (PFLANZENSCHUTZMITTEL-HOECHSTMENGENVERORDNU	G AGENTS NG)		
					<u>Reference</u> : BGZBAD,,I,1861,1989	Effective Date:	22MCH1990	
					Last Amendment: BGZBAD,,I,481,1990	Entry / Update :	DEC1991	
EEC	REG	CLASS LABEL PACK		CLASS RQR RQR	CLASS: T+ - VERY TOXIC; VERY TOXIC BY INHALATION, IN CONTASWALLOWED (R 26/27/28). DANGER OF CUMULATIVE EFFECTS (R 3: VERY TOXIC BY INHALATION, IN CONTACT WITH SKIN AND IF SW. OF CUMULATIVE EFFECTS (R 33); KEEP LOCKED UP (S 1); KEEP AW ANIMAL FEEDING STUFFS (S 13); AFFER CONTACT WITH SKIN, WAPLENTY OF (TO BE SPECIFIED BY THE MANUFACTURER) (S 28); YOU FEEL UNWELL, SEEK MEDICAL ADVICE IMMEDIATELY (SHOW (S 45)).	3), LABEL: T+ - VE ALLOWED (R 26/27/ AY FROM FOOD, D SH IMMEDIATELY IN CASE OF ACCIDI / THE LABEL WHER	RY TOXIC; (28); DANGER RINK AND WITH ENT OR IF RE POSSIBLE)	
					REGULATIONS AND ADMINISTRATIVE PROVISIONS RELAT PACKAGING AND LABELLING OF DANGEROUS SUBSTANCE	ING TO THE CLASS	SIFICATION.	
					Reference : OJEC**,196,,1,1967	Effective Date :	1JUL1992	
					Last Amendment : OJEC**,L 180,,79,1991	Entry / Update :	APR1992	
EEC	REG	CLASS PACK LABEL SALE	PESTI	CLASS RQR RQR RSTR	PESTICIDE PREPARATIONS WHICH CONTAIN DNOC ARE CLASSIFIE SOLID, LIQUID OR GASEOUS AS TOXIC AT CONCS. >1% AND AS H STATES SHALL ENSURE THAT PESTICIDES CANNOT BE PLACED ON PACKAGING, FASTENINGS AND LABELS COMPLY WITH THEREQUI	ARMFUL AT >0.05 THE MARKET UNI	-1%. MEMBER LESS THEIR	

Title: COUNCIL DIRECTIVE OF 26 JUNE 1978 ON THE APPROXIMATION OF THE LAWS OF THE MEMBER STATES RELATING TO THE CLASSIFICATION, PACKAGING AND LABELLING OF DANGEROUS PREPARATIONS (PESTICIDES). (78/631/EEC).

Reference ;

OJEC**,L206,,13,1978

Effective Date :

Last Amendment :

OJEC**,L144,,1,1984

Entry / Update ; APR1986

Effective Date :

Entry / Update :

JAN1991

Common Name:

DNOC

GO9625000 RTECS Number: CAS Number: 534-52-1 Area Type Subject Spec. Description Level / Summary Information: GBR REG CLASS. CLASS POISONOUS SUBSTANCE WHICH, WHERE THEY ARE NON-MEDICAL POISONS, ARE NOT TO BE SALE RSTR SOLD EXCEPT BY A PERSON LAWFULLY CONDUCTING A RETAIL PHARMACY BUSINESS OR BY A PERSON WHOSE NAME IS ENTERED IN A LOCAL AUTHORITY'S LIST. (APPLIES TO DINITROCRESOLS AND THEIR COMPOUNDS WITH A METAL OR A BASE) : THE POISONS LIST ORDER 1982 Reference GBRSI*,217,,1,1982 Effective Date : 1APR 1982 Last Amendment : Entry / Update : JAN1983 GBR REG SALE RSTR THE FORM TO WHICH THE POISON IS RESTRICTED WHEN SOLD BY LISTED SELLERS IS PREPARATIONS FOR USE IN AGRICULTURE, HORTICULTURE OR FORESTRY. (APPLIES TO DINITROCRESOLS AND THEIR COMPOUNDS WITH A METAL OR A BASE) (GBRS1* 218,1,1982 AS LAST AMENDED BY THE REFERENCE GIVEN) Title : Reference Effective Date: 01JAN1986 Last Amendment : GBRSI*.1077..1.1985 Entry / Update : FEB1986 GBR REG USE PESTI ROR FULL PROTECTIVE CLOTHING MUST BE WORN.A RESPIRATOR IS REGUIRED WHEN APPLYING AEROSOLS OR ATOMISING FLUIDS IN GLASS OR MUSHROOM HOUSES Title : APPROVED PRODUCTS FOR FARMERS AND GROWERS 1983 APFG**...89,1983 Effective Date: Last Amendment : Entry / Update : 1983 GBR REG AIR occ OES 8H-TWA; 0.2 MG/M3 - 10 MIN- STEL: 0.6 MG/M3 - CAN BE ABSORBED THROUGH SKIN -Title : EH40 OCCUPATIONAL EXPOSURE LIMITS FOR USE WITH THE CONTROL OF SUBSTANCES HAZARDOUS TO HEALTH REGULATIONS Reference GBRSI*.1657..10.1988 Effective Date : 01JAN1992 Last Amendment: GNHSE*,EH40,,11,1992 Entry / Update : 1992 GBR REG SALE RSTR POISON WHICH MAY BE SOLD BY LISTED SELLERS OF PART II POISONS ONLY TO PERSONS ENGAGED IN THE TRADE OR BUSINESS OF AGRICULTURE, HORTICULTURE OR FORESTRY AND FOR THE PURPOSE OF THAT TRADE OR BUSINESS. (APPLIES TO DINITROCRESOLS (DNOC); THEIR COMPOUNDS WITH A METAL OR A BASE; EXCEPT WINTER WASHES CONTAINING NOT MORE THAN THE EQUIVALENT OF FIVE PER CENT. OF DINITROCRESOLS) (GBRSI* 218,1,1982 AS LAST AMENDED BY THE REFERENCE GIVEN Title : Reference Effective Date : 01JAN1986 Last Amendment : GBRSI*,1077,,1,1985 Entry / Update : FEB1986 GBR REG USE PESTI PRMT APPROVED AS A CONTACT INSECTICIDE AND ACARICIDE. SPECIFIC USES, LIMITATIONS AND SAFETY PRECAUTIONS ARE LISTED Title : APPROVED PRODUCTS FOR FARMERS AND GROWERS 1983 APFG**,,,89,1983 Reference Effective Date : <u>Last Amendment :</u> Entry / Update : 1983 GBR REG SALE RSTR A POISON TO WHICH SPECIAL RESTRICTIONS APPLY PROVISIONS AS TO PERSONS TO WHOM THE POISON MAY BE SOLD AND TO THE KEEPING OF RECORDS OF SALES ARE MADE. IN RED. SPECIFIC STORE RQR REQUIREMENTS FOR STORAGE IN RETAIL SHOPS ARE LAID DOWN.(APPLIES TO DINITROCRESOLS AND THEIR COMPOUNDS WITH A METAL OR A BASE; EXCEPT WINTER WASHES CONTAINING NOT MORE THANTHE EQUIVALENT OF FIVE PER CENT OF DINITROCRESOLS (GBRSI* 218,1,1982 AS LAST AMENDED BY THE REFERENCE GIVEN) Title : Reference Effective Date : 01JAN1986 Last Amendment : GBRSI*,1077,,1,1985 Entry / Update : FEB1986 GBR REG AIR occ **OES** 8H-TWA: 0.2 MG/M3. STEL (10 MIN-TWA): 0.6 MG/M3. SKIN ABSORPTION EH40 OCCUPATIONAL EXPOSURE LIMITS FOR USE WITH THE CONTROL OF SUBSTANCES HAZARDOUS TO HEALTH REGULATIONS Reference GBRSI*,1657,,10,1988 Effective Date : 01JAN1992 Last Amendment : GNHSE*,EH40,,11,1992 Entry / Update : 1992 IMO REC TRNSP MARIN CLASS HAZARD CLASS: 6.1 = POISONOUS SUBSTANCE, PACKING GROUP: II = SUBSTANCE PRESENTING LABEL MEDIUM DANGER WHEN AI = 100->50%; III = SUBSTANCE PRESENTING MINOR DANGER WHEN PACK AI = 50-12% (SOLID) OR 50-5% (LIQUID).

> <u>Title :</u> Reference

Last Amendment :

IMCOC*,,,6222,1990

DNOC

RTECS Number: GO9625000 CAS Number: 534-52-1

Entry / Update : NOV1987

KIE	CS N	umber	: G	J9625UUU		CAS Number	534-52-1	_
<u>Area</u>	<u>Туре</u>	<u>Subject</u>	Spec.	Description	Level / Summary info	ormation :		
IND	REG	MANUF SAFTY STORE IMPRT		RQR RQR RQR RQR	WHICH THIS TOXIC AN ENCOMPASS: (A) ASSES MEASURES TO PREVEN AND POLLUTION OF THE AND SKILLS TO WORK! HANDLING EQUIPMEN' COMPETENT AUTHOR! COMPETENT AUTHOR! EMERGENCY PLAN AS COMPETENT AUTHOR! EFFICIENTLY TO ANY OUTSIDE THE SITE, LIA CONTAINERS AS TO CLAND TOXICOLOGICAL SIGNIFICANT INFORMASAFETY REPORTS TO T CHEMICAL TO INDIA, I INFORMATION REGAR!	THE RESPONSABILITIES OF OCCUPIERS OF D HAZARDOUS SUBSTANCE MAY BE INVOSSMENT OF MAJOR HAZARDS (CAUSES, OCT ACCIDENTS AND LIMIT EVENTUAL IMP. HE ENVIRONMENT; (C) PROVISION OF RELERS IN ORDER TO ENSURE HEALTH AND ITS AND THE FOREGOING CHEMICAL; (D) PITES IN CASE OF MAJOR ACCIDENTS; (E) NIES 3 MONTHS BEFORE COMMENCING; (F) TO HOW MAJOR ACCIDENTS SHOULD BE COMPAITED WITH INFORMATION AND MEANS TO OFF-SITE EMERGENCY; (H) PROVISION OF USILE TO BE AFFECTED BY A MAJOR ACCILEARLY IDENTIFY CONTENTS, MANUFACT DATA; (J) PREPARATION OF A SAFETY DAY AND REGARDING HAZARD OF THIS SUBSTANCE OMPETEN AUTHORITIES; (K) FOR THE COMPETEN MUST SUPPLY THE COMPETEN DING THE SHIPMENT. (APPLIES TO DINITR CTURE, STORAGE AND IMPORT OF HAZAR	DEVED. THESE RESPONDED. THESE RESPONDED. THE MAIRMENT TO HUMAN EVANT FACTUAL KNING OF THE OTHER PROPERTY OF THE PROPERTY OF TH	NNSABILITIES ENCY); (B) I HEALTH IOWLEDGE FETY WHEN IE FES TO THE IN ON-SITE DIVISION OF AND ERSONS OF CHEMICAL IG ANY SION OF LARDOUS H SPECIFIED
					Reference : Last Amendment :	GAZIN*,787,,,1989	Effective Date : Entry / Update :	27NOV1989 SEP1992
MEX	REG	AIR	occ	MXL	PERMISSIBLE LEVEL OF FOR 15 MINUTES FOUR Title: INSTRUCTION WORKPLACES	WHERE THIS SUBSTANCE IS PRODUCED, ST F 0.2 MG/M3 MUST BE OBSERVED FOR A PI TIMES A DAY WITH INTERVALS OF AT LE NO.10 RELATED TO SECURITY AND HYGI (INSTRUCTIVO NO. 10, RELATIVO A LAS- OS CENTROS DE TRABAJO).	ERIOD OF 8 HOURS O EAST 1 HOUR. ENIC CONDITIONS A	R 0.6 MG/M3
					Reference :	DOMEX*,,,,1984	Effective Date :	28MAY1984
					Last Amendment :	DOMEX*,,,,1989	Entry / Update :	DEC1991
RUS	REG	FOOD	-	PRO ADI	<u>Title</u> :	TED IN ALL FOOD PRODUCTS.ADI = 0.003		D VALUE). JUN1983
					Reference : Last Amendment :	MDUPP*,2823-831983	Effective Date : Entry / Update :	OCT1985
RUS	REG	USE	AGRIC	PRMT	- 	/ED AS FUNGICIDE FOR AGRICULTURAL U		
RUS	REG	AIR	AMBI	PSL	0.002 MG/M3 1X/D			
					<u>Title :</u>			
					Reference :		Effective Date :	DEC1983
					<u>Last Amendment :</u>	OBUAV*,2947-83,,,1983	Entry / Update :	SEP1985
RUS	REG	AQ	SURF	MAC CLASS	0.05 MG/L HAZARD CL	ASS: II		
					<u>Title :</u>			
					Reference :	GDND\# 4620.00 4000	Effective Date :	1JAN1989
					<u>Last Amendment :</u>	SPNPV*,4630-88,,,1988	Entry / Update :	JUL1990
RUS	REG	USE	AGRIC	RSTR	THE CONTROL ACTION GONADOTOXIC PROPE	O FOR USE AS A PESTICIDE: HERBICIDAL U : HIGHLY TOXIC, HIGHLY CUMULATIVE, RTIES.		
					<u>Title :</u>			
					Reference :	OCUMENT 24MCU 1022	Effective Date :	ALIC 1000
					<u>Last Amendment :</u>	OSUMH*,,,21MCH,1986	Entry / Update ;	AUG1988
RUS	REG	USE	AGRIC	PRMT	AND TREATMENT FREG	'ED AS INSECTICIDE FOR AGRICULTURAL QUENCY IS SPECIFIED.	USE. APPLICATION I	DOSE, MODE
					<u>Title</u> :		Essantina Data	1 (814600
					Reference :		Effective Date :	1JAN1986

<u>Last Amendment :</u>

SCHSB*,1986-90,,,1987

DNOC

RTECS Number :

GO9625000

Entry / Update : SEP1991

RTE	CS N	lumber	: G	09625000		CAS Numi	ber :	534-52-1	
<u>Area</u>	Туре	Subject	Spec.	Description	Level / Summary In	formation :			
RUS	REG	FEED	-	PRO	0.0 MG/KG (SUBSTAN	CE IS NOT ALLOWED IN AHY FEEDSTUF	Ŧ).		_
					<u> Title :</u>				
					Reference :			Effective Date :	APR1981
					<u> Last Amendment :</u>	SCHSB*,SUPL-4,,,1982		Entry / Update ;	OCT1985
RUS	REG	AIR	осс	MAC CLASS	CLV: 0.05 MG/M3 (VA) HAZARD CLASS: 1	POUR + AEROSOL) (APPLIES TO ALL ISO	MERS (OF DINITRO-O-CR	ESOL)
					<u>Title :</u>				
					Reference :			Effective Date :	01JAN1989
					Last Amendment :	GOSTS*,12.1.005,,,1988		Entry / Update :	MAY1990
SWE	REG	USE	PESTI	PRO	SUSPENDED RECAUSE	OF ITS HIGH ACUTE TOXICITY.			
					Title : DECISION MATHE NATION GIVEN IN THE STATES THAT DISPENSATION PROVISIONS	ADE BY THE FORMER NATIONAL PRODU AL CHEMICALS INSPECTORATE ACCORI E 1985 ACT ON CHEMICAL PRODUCTS W I "ANY RULING CONCERNING PROHIBIT INS OR REGISTRATION THAT WAS ADOI SHALL BE CONSIDERED TO HAVE BEEN DING PROVISIONS OF THIS ACT"	DING TO VHICH I TIONS, I PTED PU	O THE INTERIM R IN COMPLIANCE T REGULATIONS, PE URSUANT TO OLD	EGULATIONS TO POINT 3. ERMITS, DER
					Reference :	NPPBD*,,,,1966		Effective Date :	31DEC1966
					Last Amendment :	SVENF*,1985:426,,4,1985		Entry / Update :	OCT1985
UN	REC	TRNSP LABEL PACK	•	CLASS		POISONOUS SUBSTANCE. PACKING GR IEN AI = 100->50%; III = SUBSTANCE P OR 50-5% (LIQUID).			
					<u>Title</u> :				
					Reference			Effective Date :	
					<u>Last Amendment :</u>	UNTDG*,,,162,1989		Entry / Update :	MAY1986
USA	REC	SAFTY USE	occ occ	MXL MXL	5 MG/M3				
					Title : POCKET GUII	DE TO CHEMICAL HAZARDS			
					Reference :	XPHPAW,90,117,98,1990		Effective Date :	JUN1990
					Last Amendment :	XPHPAW,90,117,98,1990		Entry / Update :	OCT1991
USA	REC	AIR	осс	TLV	USE IN THE PRACTICE	(TWA) 0.2 MG/M3, SKINTHIS THRESHOL OF INDUSTRIAL HYGIENE AS A GUIDE IAL HEALTH HAZARDS.			
					Title : THRESHOLD	LIMIT VALUES			
					Reference :	ACGIH*,,,11,1989		Effective Date :	1989
					<u>Last Amendment :</u>	ACGIH*11,1991		Entry / Update ;	DEC1991
USA	REG	SAFTY STORE	INDST INDST	RQR RQR	THE THRESHOLD PLAIPLANNING ACTIVITIES TWO TPQ'S GIVEN, IN FORM WITH PARTICLE IN MOLTEN FORM. OT SUBJECT TO REGULAT TO OR GREATER THAN REPORTING TO THE NENVIRONMENTAL RES	THE PRESENCE OF EXTREMELY HAZAR NNING QUANTITY (TPQ), IN POUNDS, R S TO BE CONDUCTED. FOR CHEMICALS THESE CASES, T HE LOWER QUANTITY ESIZE LESS THAN 100 MICRONS, OR IF THE THE THE HIGHER QUANTITY APPLION UNDER SARA 304. RELEASES OF SUITHER REPORTABLE QUANTITY (RQ), I ATTONAL RESPONSE CENTER UNDER THE PRONSE, COMPENSATION, AND LIABILITY ON 302(A) EMERGENCY PLANNING AND	EQUIRE THAT A APPLIE THE SUI LIES. TI JESTAN IN POUI HE COM	ES CERTAIN EMER ARE SOLIDS. THER ES FOR SOLIDS IN BSTANCE IS IN SO HESE CHEMICALS CES, IN QUANTIT NDS, ARE SUBJECT IPREHENSIVE OF 1980.	GENCY RE MAY BE POWDER LUTION OR ARE ALSO IES EQUAL T TO
						N 302(A) EMERGENCY PLANNING AND EMELY HAZARDOUS SUBSTANCES AND			
					Reference :	FEREAC,52,,13395,1987	:	Effective Date :	1987
					Last Amendment :	CFRUS*,40,355,,1990		Entry / Update :	OCT1991
USA	REG	AIR	EMI	RQR	WILL BE DEVELOPED	UTANTS JUDGED TO BE HAZARDOUS PO			
					<u>Title</u> : CLEAN AIR AG POLLUTANTS	CT, 112NATIONAL EMISSION STANDAR	RDS FOR	R HAZARDOUS AI	R
					Reference ;	FEREAC,50,,46290,1985		Effective Date :	1985

<u> Last Amendment :</u>

CFRUS*,40,61,1,1990

Common Name: DNOC

RTECS Number: GO9625000 CAS Number: 534-52-1

<u>Area</u>	Type	Subject	Spec.	<u>Description</u>	Level / Summary	Information :		
USA	REG	AQ	-	RQR	CONVENTIONAL PO	INCLUDED ON A LIST REQUIRED OF THE EP ILLUTANTS REQUIRING MAXIMUM DAILY EF	FLUENT LIMITATIONS	l.,
					Title : CLEAN WA	TER ACT (WATER QUALITY ACT OF 1987 INFO		
					Reference :	XCQDE*,33,,1314,1990	Effective Date :	1981
					<u>Last Amendment :</u>	XCODE*,33.,1314,1990	Entry / Update ;	NOV1991
USA	REG	AQ AQ	GRND GRND	MONIT MXL	HAZARDOUS WAST ALL THE CONSTITU WELLS SURROUND! CONTAMINATION I: LISTED CONSTITUE COMPLIANCE WITH	RED ONLY FOR GROUND-WATER MONITORIN E DISPOSAL UNITS. THIS FINAL RULE WILL F LENTS OF THIS LIST BE PERFORMED ON THE G ING TH OSE UNITS. THIS ANALYSIS TAKES PI IS FIRST DETECTED, AND THEN AGAIN ONCE INT IS FOUND TO BE PRESENT A BACKGROUN (40 CFR 264.98(H) (2) UNLE SS OTHERWISE ST	REQUIRE THAT AN AN. GROUND WATER TAKI LACE WHEN GROUND- PER YEAR 40 CFR 264. ND VALUE MUST BE SE TATED.	ALYSIS OF EN FROM WATER . WHEN A ET IN
					FINAL RUI	E 1) OF HAZARDOUS CONSTITUENTS FOR GR E: INCLUDING MAXIMUM CONCENTRATION ATER PROTECTION.	OUND-WATER MONIT OF CONSTITUENT: FO	ORING PR
					Reference :	FEREAC,52,,25947,1987	Effective Date:	1987
					Last Amendment :	CFRUS*,40,264,,1990	Entry / Update :	SEP1991
USA	REG	WASTE STORE TRNSP	INDST - REMOV	CLASS RQR RQR	DISCARDED, MUST REGULATIONS ARE LABELED AS ACUT EMOVED FROM A C TRIPLE RINSING OF	S WASTES (H). CAS NUMBER FOR PARENT CO BE TREATED AS AN ACUTE HAZARDOUS WA MORE RESTRICTIVE FOR EXCLUSION. ANY F ELY HAZARDOUS AND REMAINING IN A CON- IONTAINER, IS CONSIDERED A HAZARDOUS V COTHER CLEANING MEASURES ARE TAKEN (C DURCE AND CONSERVATION RECOVERY ACT PRODUCTS, OFF-SPECIFICATION SPECIES, C THEREOF.	ASTE. ACUTE HAZARD RESIDUE OF THIS CHEI ITAINER. OR AN INNEI WASTE IF DISCARDED 40 CFR 261.33E). APPLI T: DISCARDED COMME	OUS WASTES MICAL R LINER R UNLESS IES TO SALTS. ERCIAL
					Reference :	FEREAC,45,,78541,1980	Effective Date :	1980
					Last Amendment :	CFRUS*,40,261,33,1990	Entry / Update :	JAN1992
USA	REG	CLASS AIR AQ	INDST EMI EMI	RQR RQR RQR	10 (4.54) RELEASES THAN ITS REPORTA TO THE NATIONAL	OF THIS HAZARDOUS SUBSTANCE, IN QUAN BLE QUANTITY (RQ), REPORTED AS [LBS (KO RESPONSE CENTER UNDER THE COMPREHEN NSATION, AND LIABILITY ACT. (#)- RQ IS SUI	3)!, ARE SUBJECT TO R NSIVE ENVIRONMENTA	EPORTING
						IST OF HAZARDOUS SUBSTANCES AND REPO		
					Reference :	CFRUS*,40,302,4,1990	Effective Date :	1990
					Last Amendment :	CFRUS*,40,302,4,1990	Entry / Update :	SEP1991
USA	REG	AIR SOIL AQ MANUF	EMI EMI EMI	RQR RQR RQR RQR	OF 25,000 LBS OR T RELEASES OF THE UNDERGROUND IN	EXCEEDED A MANUFACTURING, IMPORTATION HE USE OF 10,000 LBS FOR THIS CHEMICAL NOTHER CONTROL TO A SECTION, OR OFF SITE TRANSFER. THIS REGRIFICATION (SIC) CODES 20-39 ONLY).	MUST REPORT TO EPA . IR, LAND, WATER, PO?	ANY IW,
						ID AMENDMENTS AND REAUTHORIZATION A DXIC SUBSTANCES	CT, TITLE III. EPCRA S	SECTION 313
					Reference :	CFRUS*,40,372,65,1988	Effective Date:	1987
					Last Amendment :	CFRUS*,40,372,65,1988	Entry / Update :	OCT1991
USA	REG	WASTE STORE TRNSP	INDST - REMOV	CLASS RQR RQR	DISCARDED, MUST REGULATIONS ARE LABELED AS ACUT EMOVED FROM A C TRIPLE RINSING OF ITS SALTS). Title: RCRA-RES CHEMICAL	IS WASTES (H). CAS NUMBER FOR PARENT CO BE TREATED AS AN ACUTE HAZARDOUS WAS MORE RESTRICTIVE FOR EXCLUSION. ANY I ELY HAZARDOUS AND REMAINING IN A CON CONTAINER, IS CONSIDERED A HAZARDOUS ROTHER CLEANING MEASURES ARE TAKEN (OURCE AND CONSERVATION RECOVERY ACT L PRODUCTS, OFF-SPECIFICATION SPECIES, O THEREOF. FEREAC,45,,78541,1980	ASTE. ACUTE HAZARD RESIDUE OF THIS CHE VATAINER, OR AN INNE WASTE IF DISCARDED (40 CFR 261.33E). (APPI T: DISCARDED COMME	OUS WASTES MICAL R LINER R UNLESS JES ALSO TO
					<u>Last Amendment ;</u>	CFRUS*,40,261,33,1990	Entry / Update :	JAN1992

DNOC

RTECS Number:

GO9625000

CAS Number: 534-52-1

<u>Area</u>	<u>Түре</u>	<u>Subject</u>	Spec.	Description	<u>Level / Summary Information :</u>	•	
USA	REG	CLASS MANUF FOOD AQ SAFTY	PESTI PESTI ADDIT GRND OCC	RQR PRMT RQR RQR RQR	CASE NAME 4,6 DINITRO-O-CRESOL AND SALTSTHIS SUBSTANCE I ACTIVE INGREDIENTS CONTAINED IN A PRODUCT FIRST REGISTE. FOR WHICH A REGISTRATION STANDARD HAS NOT BEEN ISSUED. INITIATES AN ACCELERATED REREGISTRATION AND DATA C ALL THE LISTED ACTIVE INGREDIENTS. THE STATUTORY CRITERIA TH SETTING PRIORITIES FOR INCLUSION ON LIST B ARE THOSE ACTIVE FOOD AND FEED USE. GROUNDWATER CONTAMINANTS, POTENTI AND THOSE ACTIVE INGREDIENTS WITH SIGNIFICANT DATA GAPS WORKER EXPOSURE BECAUSE OF AGRICULTURAL, GREENHOUSE, Title: FEDERAL INSECTICIDE, FUNGICIDE, AND RODENTICIDE A BE REREGISTERED; LIST B Reference: FEREAC, 54, 100, 22706, 1989 Last Amendment: FEREAC, 54, 100, 22706, 1989	RED BEFORE NOVEMBER 1, I PUBLICATION OF THIS LIST IN FOR PRODUCTS CONTAIN AT EPA MUST INCLUDE IN E INGREDIENTS RELATING AL RESID UES IN SHELLFISH AND THOSE OF CONCERN IOR NURSERY EXPOSURE.	NING TO H, FOR

Dodecylbenzene

RTECS Number:

CZ9540000

CAS Number:

123-01-3

<u>Area</u>	<u>Type</u>	Subject	Spec.	<u>Description</u>	Level / Summary Information :		
DEU	REC	AQ USE	INDST	CLASS RQR	THIS SUBSTANCE IS CLASSIFIED AS SLIGHTLY HAZARDOUS TO WA' WGK 1). (THE DIFFERENT CLASSES ARE: WGK 3 = VERY HAZARDOU WGK 1 = SLIGHTLY HAZARDOUS; WGK 0 = IN GENERAL NOT HAZAFORMS THE BASIS FOR WATER-PROTECTION REQUIREMENTS FOR IT WATER-HAZARDOUS SUBSTANCES ARE HANDLED. Title: ADMINISTRATIVE RULES CONCERNING WATER-HAZARDOU (VERWALTUNGSVORSCHRIFT WASSERGEFAEHRDENDE STO	JS; WGK 2 = HAZAJ ARDOUS.) THE CLAS NDUSTRIAL PLANTS US SUBSTANCES	RDOUS; SSIFICATION
					Reference : GMSMA6,,8,114,1990	Effective Date :	
					Last Amendment :	Entry / Update :	DEC1991
GBR	REG	TRNSP AQ AQ	MARIN MARIN EMI	RQR RQR RQR	CLASSIFIED AS A NON-POLLUTING LIQUID SUBSTANCE. DOCUMEN ASSESSMENT AND APPROVAL REQUIRED BY A CARRIER. DISCHARG PROHIBITED. (APPLIES TO ALL ISOMERS).		
					<u>Title</u> : THE MERCHANT SHIPPING (CONTROL OF POLLUTION BY N IN BULK) REGULATIONS 1987, SCHEDULE 2	oxious liquid su	BSTANCES
					Reference : GBRSI*,551,,15,1987	Effective Date:	06APR1987
					Last Amendment: GBRSI*,2504,,2,1990	Entry / Update :	1992
RUS	REG	AIR	АМВІ	PSL	0.01 MG/M3 1X/D (APPLIES TO ALKYLBENZENES WITHCH-C14 ALKY	(LS)	
					<u>Title</u> :	Effective Date :	DEC1983
					Reference :	Effective Date : Entry / Update :	SEP1985
					<u>Last Amendment</u> : OBUAV*,2947-83,,,1983	Entry / Opuate:	3FL 1300

: Dodine

RTECS Number: MF1750000

CAS Number: 2439-10-3

Агеа	Type	Subject	Spec	Description	Level / Summary I	nformation .	-	
74100	1700	oubject	Spec.	Description	Level / Summary i	niormation :		
BRA	REG	FOOD USE USE CLASS	- AGRIC CONSM	AL PRMT PRO CLASS	CLASS: III (I = MOST)	RODUCTS: 5 MG/KG; SECURITY INTERVAL: 7. TOXIC, IV = LEAST TOXIC); USE IN AGRICUTION: NOT AUTHORIZED.	-14 DAYS; PROVISIO JLTURE: AUTHORIZI	NAL TOXICITY ED; USE IN
					Title : SUBSTANCIA TO ANIMAL	AS COM ACAO TOXICA SOBRE ANIMAIS E/OU S AND/OR PLANTS)	J PLANTAS (SUBSTA)	NCES TOXIC
					Reference :	SBTAP*,1,1984	Effective Date:	
					<u>Last Amendment :</u>		Entry / Update :	AUG 1985
CAN	REG	FOOD LABEL SALE IMPRT PACK	CONSM	MRL PRO AL	FOOD AND DRUGS RADMINISTERED BY THE PRESCRIBE STANDAR PROPERTY OF FOOD A FOOD AS BEING ALLION, UNLESS IT ITEM WILL BE EXEMITED BY THE LEVELS LISTED	PLANT PRODUCTS, MRL = 2-5 PPM. THESE EGULATIONS WHICH FALL UNDER THE FOO HE DEPARTMENT OF NATIONAL HEALTH ALOS OF COMPOSITION, STRENGTH, POTENCY AND DRUG ARTICLES TO WHICH THEY REFIDULTERATED IF AN AGRICULTURAL CHEMIC OR HAS BEEN ADDED THERETO IN AN AMOLIS LISTED IN ACCORDANCE WITH THE TABIPT IF THE AMOUNTS OF THE SUBSTANCES LEREGULATIONS PRESENTIN OR ADDED TO THIN THE TABLES.	D AND DRUGS ACT, ND WELFARE. THE R 7. PURITY, QUALITY ER. THE REGULATIO CAL OR ANY OF ITS DUNT EXCEEDINGO. 1 LES IN DIVISION 16. ISTED IN TABLES I. 1	EGULATIONS OR OTHER NS CLASSIFY DERIVATIVES PART PER THE FOOD
					<u>Title :</u>	04044444444		
					Reference : Last Amendment :	CAGAAK,124,11,1988,1990	Effective Date : Entry / Update :	27APR1978 MAY1991
CAN	REG	PACK LABEL USE	AGRIC PESTI	CLASS	ASSLIMICIDE; FUNGI- PEST CONTROL PROD AGRICULTURE. THEY LABELLING SYSTEM I CURRENTLY REGISTE	TAINING THIS ACTIVE INGREDIENT ARE AP CIDE. (FORMULATION: WETTABLEPOWDER; UCTS ACT AND REGULATIONS ARE ADMINI ESTABLISH A REGISTRATION, CLASSIFICAT FOR PEST CONTROL PRODUCTS. ONLY PEST ERED WITH THE DEPARTMENT OF AGRICULT INTERPRETATION THATLIST SINCE 1983 ARE INCLUDED; OT	SOLUTION). CODE I STERED BY THE DEP TION, PACKAGING AI CONTROL PRODUCTS TUREAND PRODUCTS	OOD. THE PARTMENT OF ND IS THAT ARE S THAT HAVE
					Reference :	CAGAAK,122,18,3601,1988	Effective Date :	11AUG1988
					<u>Last Amendment :</u>		Entry / Update :	JUN1991
CSK	REG	USĘ	AGRIC	PRMT	PRECAUTIONS ARE G			
						MITTED CHEMICALS FOR PLANT PROTECTIO	N	
					Reference :	SPPOR*,,,290,1990	Effective Date :	JAN1991
.=	DC 0		.				Entry / Update :	DEC1991
DEU	REG	FOOD	PESTI	MRL		TONE-FRUIT: 1.0 MG/KG. OTHER PLANT PRO		
						ON MAXIMUM LIMITS OF PLANT PROTECTI CHUTZMITTEL-HOECHSTMENGENVERORDN		
					Reference :	BGZBAD,,I,1861,1989	Effective Date :	22MCH1990
					<u>Last Amendment :</u>	BGZBAD,,I,481,1990	Entry / Update :	DEC1991
DEU	REG	CLASS LABEL PACK	-	ROR	OJEC** L180, 1991). HO	LABELLING IN GERMANY IS GENERALLY TO DWEVER, SLIGHT MODIFICATIONS MAY BE I GERMAN LEGISLATION.	HE SAME AS FOR TH NTRODUCED FOR SO	IE EEC (SEE DME
						ON HAZARDOUS SUBSTANCES. (GEFAHRSTO	PFFVERORDNUNG)	
					Reference :	BGZBAD,,I,1931,1991	Effective Date :	15JUN1991
					Last Amendment :		Entry / Update ;	APR1992
EC		CLASS LABEL PACK		RQR RQR	AND SKIN (R 36/38). L EYES AND SKIN (R 36/ OF WATER AND SEEK	L; HARMFUL IF SWALLOWED (R 22). XI - IRR ABEL: XN - HARMFUL; HARMFUL IF SWALLC 38); IN CASE OF CONTACT WITH EYES, RINS MEDICAL ADVICE (S 26).	OWED (R 22); IRRITA E IMMEDIATELY WI	TING TO TH PLENTY
					REGULATION	ECTIVE 67/548/EEC OF 27 JUNE 1967 ON THE S AND ADMINISTRATIVE PROVISIONS RELA' AND LABELLING OF DANGEROUS SUBSTANC	TING TO THE CLASS!	THE LAWS, IFICATION,
				!	Reference :	OJEC**,196,,1,1967	Effective Date :	1JUL1992
				I	Last Amendment :	OJEC**,L 180,,79,1991	Entry / Update :	APR 1992

Common Name: Dodine

RTECS Number: MF1750000 CAS Number: 2439-10-3

<u>Area</u>	<u>Түре</u>	<u>Subject</u>	Spec.	Description	Level / Summary Inf	formation :		
EEC	REG	CLASS PACK LABEL SALE	PESTI	CLASS RQR RQR RSTR	I.E.WHEN SOLID: AS H HARMFUL AT CONCS.	ONS WHICH CONTAIN THIS SUBSTANCE ARE ARMFUL AT CONCS. >50-100% ANDWHEN L >25-100%. MEMBER STATES SHALL ENSURE KET UNLESS THEIR PACKAGING, FASTENING AID DOWN.	IQUID OR GASEOUS THAT PESTICIDES	S AS CANNOT BE
					MEMBER STAT	ECTIVE OF 26 JUNE 1978 ON THE APPROXIMATES RELATING TO THE CLASSIFICATION, PACEPARATIONS (PESTICIDES). (78/631/EEC).	ATION OF THE LAW CKAGING AND LAB	S OF THE ELLING OF
					Reference :	OJEC**,L206,,13,1978	Effective Date :	
					Last Amendment :	OJEC**,L144,,1,1984	Entry / Update :	APR1986
EEC	REG	FOOD	PESTI	MRL	SPECIFIED FRUIT: 1.0 I	MG/KG: OTHER PRODUCTS: 0.2 MG/KG.		
					Title : COUNCIL DIR	ECTIVE OF 23 NOVEMBER 1976 RELATING TO PESTICIDE RESIDUES IN AND ON FRUIT AND	THE FIXING OF MA VEGETABLES. (76/8	AXIMUM 195/EEC).
					Reference :	OJEC**,L340,,34,1976	Effective Date:	01JAN1989
					Last Amendment :	OJEC**,L66,,36,1989	Entry / Update :	DEC1982
F/W	REC	FOOD FOOD	-	ADI MRL		MRL: APPLES, GRAPES, PEACHES, PEARS, STI EXPRESSED AS DODINE)	RAWBERRIES: 5 MG	/KG;
					Title :			
					Reference :		Effective Date:	1986
					Last Amendment :	FAOCA*,XIII,,84-IV,1986	Entry / Update :	APR1991
GBR	REG	USE	PESTI	PRMT	APPROVED AS A FUNC	SICIDE. SPECIFIC USES, LIMITATIONS AND SA	AFETY PRECAUTIO	NS ARE
					Title : APPROVED PR	RODUCTS FOR FARMERS AND GROWERS 1983		
					Reference :	APFG**,,,89,1983	Effective Date:	
					Last Amendment :		Entry / Update :	1983
KEN	REG	FOOD	PESTI	MRL.	Title : THE FOOD, D	DUCTS: 0.2-10.0 MG/KG. RUGS AND CHEMICAL SUBSTANCES (FOOD L REGULATIONS, 1978	ABELLING, ADDITI	VES AND
					Reference :	GSKEN*,40,,410,1978	Effective Date:	
					<u>Last Amendment :</u>		Entry / Update :	SEP1982
RUS	REG	AIR	occ	MAC CLASS	CLV: 0.1 MG/M3 (AER	OSOL) HAZARD CLASS: []		
					<u>Title :</u>			
					Reference :		Effective Date:	01JAN1989
					<u>Last Amendment :</u>	GOSTS*,12.1.005,,,1988	Entry / Update :	MAY1990
SWE	REG	FOOD	PESTI	мтс	FRUITS AND VEGETAE	BLES: 2.0 MG/KG (PRELIMINARY)		
					NATIONAL FO SUBSTANCES	AL FOOD ADMINISTRATION'S ORDINANCE W DOD ADMINISTRATION'S ORDINANCE (SLV F IN FOOD, STATENS LIVSMEDELSVERKS KUN SEN (1983:1) MED FOERESKRIFTER OM FRAEM	S 1983:1) ON FOREIO GOERELSE OM AEN	GN IDRING 1
					Reference :	SLVFS*,1983:1,,,1983	Effective Date:	01JAN1990
					<u> Last Amendment :</u>	SLVFS*,1989:29,,,1989	Entry / Update :	1992
USA	REG	CLASS MANUF	-	RQR PRMT	INGREDIENTS FOR WH 1988. A REGISTRATION CONCLUSIONS AND R PESTICIDE PRODUCTS SUBSTANCES FOR WH DATABASE WHICH WI AND DETERMINE APP. REGISTRATION STAND STANDARD.	DARD, DODINE, 1987THIS SUBSTANCE IS INCI- HICH REGISTRATION STANDARDS HAVE BEEN IN STANDARD IS A DOCUMENT DESCRIBING TO EGULATORY FINDINGS ABOUT CHEMI CALS IN REGISTRANTS OF THESE PESTICIDES MUST ICH THEY ARE RESPONSIBLE. INFORMATION ILL ALLOW EPA TO EVALUATE HEALTH AND ROPRIATE REREGISTRATION STANDARDS. TO DARD TITLE AND THE YEAR OF THE ISSUANCE	N ISSUED AS OF DE HE AGENCY'S SCIE THAT ARE INGRED SUBMIT DATA ON WILL BE INCLUDE ENVIRONMENTAL HIS LIST STATES THO CE OF THE REGISTR	CEMBER 24, INTIFIC IENTS IN THOSE D INTO A E FFECTS IE ATION
						ECTICIDE, FUNGICIDE, AND RODENTICIDE A ON STANDARDS HAVE BEEN ISSUED. LIST A.	ACT: PESTICIDES FO	K WHICH
					Reference :	FEREAC,54,34,7740,1989	Effective Date :	1988
					Last Amendment :	FEREAC,54,34,7740,1989	Entry / Update :	JAN1992

Dodine

RTECS Number:

MF1750000

CAS Number: 2439-10-3

<u>Area</u>	<u>Type</u>	<u>Subject</u>	Spec.	<u>Description</u>	Level / Summary Information :	
USA		FOOD MANUF STORE PACK	ADDIT	RSTR RSTR RSTR RSTR	FOR USE ONLY AS AN ANTIMICROBIAL AGENT IN PAPER AND PAI WITH NONALCOHOLIC FOOD HAVING A PH ABOVE 5 AND PROVID TO EXCEED 0.4 PERCENT BY WEIGHT OF THE PAPER AND PAPERB OUTER PLY O F MULTIWALL PAPER BAGS FOR CONTACT WITH DE 176.170(C) 1988 TABLE 1 AND PROVIDED IT IS USED AT A LEVEL O THE PAPER. THIS SUBSTANCE IS INCLUDED ON A LIST OF SUBSTA CONDITIONALLY APPROVED TO BE USED AS COMPONENTS OF THE CONTACT SURFACE OF PAPER AND PAPERBOARD FOR USE WITH 1 PROCESSING, PREPARING, TREATING, TRANSPORTING OR HOLDING FOODS. THESE ARE EXEMPTED FROM EXTRACTION ANALYSIS IN TITLE: INDIRECT FOOD ADDITIVES: PAPER AND PAPERBOARD COPAPER AND PAPERBOARD IN CONTACT WITH AQUEOUS ARE REFERENCE: FEREAC, 42, 14554, 1977 Last Amendment: CFRUS*, 21, 176, 170, 1988	DED IT IS USED AT A LEVEL NOT OARD; ALSO FOR USE IN THE RY FOOD OF TYPE VII 21 CFR F 0.8 PERCENT BY WEIGHT OF NICES WHICH HAVE BEEN IE UNCOATED OR COATED FOODMANUFACTURING, PACKING, NG AQUEOUS AND FATTY 21 CFR 176.170(C).

Common Name : Drazoxolon

RTECS Number: NY2800000 CAS Number: 5707-69-7

<u>Area</u>	Туре	Subject	Spec.	Description	Level / Summary Information :		
DEU	REG	CLASS LABEL PACK	-	CLASS RQR RQR	CLASSIFICATION AND LABELLING IN GERMANY IS GENERALLY THE OJEC** L180, 1991). HOWEVER, SLIGHT MODIFICATIONS MAY BE IN SUBSTANCES IN THE GERMAN LEGISLATION.	E SAME AS FOR TH FRODUCED FOR SC	E EEC (SEE OME
					<u>Title</u> : ORDINANCE ON HAZARDOUS SUBSTANCES. (GEFAHRSTOF	FVERORDNUNG)	
						Effective Date :	15JUN1991
					Reference : BGZBAD,,I,1931,1991 Last Amendment :	Entry / Update :	APR1992
EEC	REG	CLASS PACK LABEL SALE	PESTI	CLASS RQR RQR RSTR	PESTICIDE PREPARATIONS WHICH CONTAIN THIS SUBSTANCE ARE I.E. WHEN SOLID: AS TOXIC AT CONCS. >33% AND AS HARMFUL A GASEOUS: AS TOXIC AT CONCS >20% AND AS HARMFUL >1-20%. NENSURE THAT PESTICIDES CANNOT BE PLACED ON THE MARKET UF FASTENINGS AND LABELS COMPLY WITH THE REQUIREMENTS LAI	T >1.7-33%; WHEN (EMBER STATES SH NLESS THEIR PACT D DOWN.	I LIQUID OR HALL KAGING,
					<u>Title</u> : COUNCIL DIRECTIVE OF 26 JUNE 1978 ON THE APPROXIMA MEMBER STATES RELATING TO THE CLASSIFICATION, PAC DANGEROUS PREPARATIONS (PESTICIDES). (78/631/EEC).	TION OF THE LAW KAGING AND LAB	S OF THE ELLING OF
					Reference : OJEC**,L206,,13,1978	Effective Date:	
					Last Amendment: OJEC**,L144,,1,1984	Entry / Update :	APR1986
EEC	REG	CLASS LABEL PACK	-	CLASS RQR RQR	CLASS: T - TOXIC; TOXIC IF SWALLOWED (R 25). LABEL: T - TOXIC; DO NOT BREATHE DUST (S 22); AVOID CONTACT WITK SKIN (S 24); CLOTHING AND GLOVES (S 36/37); IF YOU FEEL UNWELL, SEEK MEI LABEL WHERE POSSIBLE) (S 44).	WEAR SUITABLE PI DICAL ADVICE (SH	ROTECTIVE OW THE
					<u>Title</u> : COUNCIL DIRECTIVE 67/548/EEC OF 27 JUNE 1967 ON THE A REGULATIONS AND ADMINISTRATIVE PROVISIONS RELATI PACKAGING AND LABELLING OF DANGEROUS SUBSTANCE	NG TO THE CLASS	THE LAWS, IFICATION,
					Reference : OJEC**,196,,1,1967	Effective Date :	1JUL1992
					<u>Last Amendment</u> : OJEC**,L 180,,79,1991	Entry / Update ;	APR1992
GBR	REG	USE	PESTI	RQR	AN OVERALL, RUBBER GLOVES & FACE-SHIELD MUST BE WORN WEINTO CONTACT WITH THE CONCENTRATE. FULL PROTECTIVE CLOTHUBER GLOVES AND A RESPIRATOR IS NEEDED WHEN APPLYING FLUIDS IN GLASS OR MUSHROOM HOUSES	THING, I.E. OVERA	LL, HOOD,
					<u>Title</u> : APPROVED PRODUCTS FOR FARMERS AND GROWERS 1983		
					<u>Reference</u> : APFG**,89,1983	Effective Date :	
					<u>Last Amendment :</u>	Entry / Update :	1983
GBR	REG	SALE		RSTR	POISON WHICH MAY BE SOLD BY LISTED SELLERS OF PART II POISON ENGAGED IN THE TRADE OR BUSINESS OF AGRICULTURE, HORTICIFOR THE PURPOSE OF THAT TRADE OR BUSINESS. (APPLIES TO DRAGBESS!* 218,1,1982 AS LAST AMENDED BY THE REFERENCE GIVEN) Title:	JLTURE OR FORES" AZOXOLON AND IT	TRY AND
					Reference :	Effective Date :_	01JAN1986
					<u>Last Amendment</u> : GBRSI*,1077,,1,1985	Entry / Update :	FEB1986
GBR	REG	USE	PESTI	PRMT	APPROVED AS A FUNGICIDE. SPECIFIC USES, LIMITATIONS AND SALISTED	FETY PRECAUTION	NS ARE
					Title : APPROVED PRODUCTS FOR FARMERS AND GROWERS 1983		
					<u>Reference</u> : APFG**,,,89,1983	Effective Date :	
					<u>Last Amendment :</u>	Entry / Update :	1983
GBR	REG	CLASS SALE		CLASS RSTR	POISONOUS SUBSTANCE WHICH, WHERE THEY ARE NON-MEDICAL SOLD EXCEPT BY A PERSON LAWFULLY CONDUCTING A RETAIL PERSON WHOSE NAME IS ENTERED IN A LOCAL AUTHORITY'S LIST AND ITS SALTS)	HARMACY BUSINES	SS OR BY A
					Title: THE POISONS LIST ORDER 1982		
					<u>Reference</u> : GBRSI*,217,,1,1982	Effective Date :	1APR1982
					Last Amendment :	Entry / Update :	JAN1983
GBR	REG	SALE		RSTR	THE FORM TO WHICH THE POISON IS RESTRICTED WHEN SOLD BY PREPARATIONS FOR USE IN AGRICULTURE, HORTICULTURE OR FODRAZOXOLON AND ITS SALTS) (GBRSI* 218,1,1982 AS LAST AMEND Title:	RESTRY. (APPLIES	то
					Reference ;	Effective Date :	01JAN1986
					<u>Last Amendment :</u> GBRSI*,1077,,1,1985	Entry / Update :	FEB1986

Common Name : Drazoxolon
RTECS Number : NY2800000

CAS Number: 5707-69-7

<u>Area</u>	Туре	Subject	Spec.	Description	Level / Summary Inf	ormation :		
GBR	REG	SALE STORE		RSTR RQR	POISON MAY BE SOLD REQUIREMENTS FOR S	PECIAL RESTRICTIONS APPLY. PROVISIO AND TO THE KEEPING OF RECORDS OF S TORAGE IN RETAIL SHOPS ARE LAID DO' I* 218,1,1982 AS LAST AMENDED BY THE	SALES ARE MADE. SPEC WN. (APPLIES TO DRAZ	CIFIC
					Reference :		Effective Date :	01JAN1986
					Last Amendment :	GBRSI*,1077,,1,1985	Entry / Update :	FEB1986
IMO	REC	TRNSP LABEL PACK	MARIN	CLASS	MINOR DANGER WHEN	POISONOUS SUBSTANCE. PACKING GRO I AI = 100-63% (SOLID) OR 100-25% (LIQU		PRESENTING
					Title_:			
					Reference :		Effective Date :	
					Last Amendment :	IMCOC*,,,6222,1990	Entry / Update :	JAN1991
UN	REC	TRNSP LABEL PACK	-	CLASS	111 LLD - 11 LLD - 1 L	POISONOUS SUBSTANCE. PACKING GRO I AI = 100-63% (SOLID) OR 100-25% (LIQU		PRESENTING
					<u>Title_:</u>			
					Reference :		Effective Date:	
					Last Amendment :	UNTDG*,,,162,1989	Entry / Update :	MAY1986

Common Name: Edifenphos

RTECS Number: TE3850000 CAS Number: 17109-49-8

<u>Area</u>	<u>Туре</u>	Subject	Spec.	Description	Level / Summary Info	ormation :		
BRA	REG	FOOD USE USE CLASS	- AGRIC CONSM	AL PRMT PRO CLASS	TOXICITY CLASS: II, III	DUCTS: 0.1-5 MG/KG; SECURITY INTERVAL: I , IV (DEPENDING ON FORMULATION) (I = M JLTURE: AUTHORIZED; USE IN DOMESTIC SA	OST TOXIC: $IV = L$	EAST
						COM ACAO TOXICA SOBRE ANIMAIS E/OU P AND/OR PLANTS)	LANTAS (SUBSTAN	CES TOXIC
					Reference :	SBTAP*,8,1984	Effective Date:	
					Last Amendment :		Entry / Update :	AUG1985
F/W	REC	FOOD FOOD	-	ADI MRL	PRODUCTS, CARCASE N	MRL: RICE BRAN: 1 MG/KG; RICE (HULLED): MEAT OF CATTLE, POULTRY BY-PRODUCTS, G; EGGS, MILK: 0.01 MG/KG (EXPRESSED AS	POULTRY MEAT, R	E MEAT BY- IICE
					Reference :		Effective Date :	1986
					Last Amendment :	FAOCA*,XIII,,99-IV,1986	Entry / Update :	APR1991
IMO	REC	TRNSP LABEL PACK	MARIN	CLASS	HAZARD CLASS: 6.1 = MINOR DANGER WHEN	POISONOUS SUBSTANCE; PACKING GROUP: I 100-75% A.I. (SOLID) OR 100-30% A.I. (LIQUI	III = SUBSTANCE F (D)	PRESENTING
					<u>Title :</u>			
					Reference :		Effective Date:	
					Last Amendment :	IMCOC*,,,6222,1990	Entry / Update :	JAN1991
UN	REC	TRNSP LABEL PACK	-	CLASS		POISONOUS SUBSTANCE; PACKING GROUP: 1 100-75% A.I. (SOLID) OR 100-30% A.I. (LIQUI		RESENTING
					<u>Title :</u>			
					Reference :		Effective Date :	
					Last Amendment :	UNTDG*,,,162,1989	Entry / Update :	APR1986

RTECS Number: RB9275000

CAS Number: 115-29-7

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AICU	Type	<u>Subject</u>	Spec.	<u>Description</u>	<u>Level / Su</u>	mmary It	nformation :			
ARG	REG	AIR	осс	MPC	8H-TWA: 0	MG/M3	SKIN ABSORPTION.	· · ·		
					<u>Jitle</u> : LIN RE (Al	MIT VALU SOLUTION MENDING	ES FOR CHEMICAL SUE N NO. 444/1991 OF THE REGULATION DECREE Y AT WORK)	MINISTRY OF WORK A	ND SOCIAL SECURI	ΓY
					Reference	<u>:</u>	ARGOB*,24170,I,1,19	179	Effective Date :	29MAY199
					Last Amend	ment :	ARGOB*,27145,I,4,19	91	Entry / Update :	OCT1991
ARG	REG	USE	-	PRO	PROHIBITEI <u>Title</u>	FOR USE	E AS EXTERNAL PARAS	ITICIDE IN CATTLE AN	ID SWINE.	
					Reference	<i>:</i>			Effective Date :	1MAY1968
					Last Amend	ment :	ARESA*,361,,1968		Entry / Update :	1982
IR G	REG	FOOD	-	MXL	PLANTS: 0.5	-2 MG/KG	: MEAT AND MILK: 0 N	MG/KG.		
					Reference	<i>:</i>			Effective Date:	27MCH1969
					<u>Last Amend</u>	ment :	ALEYP*,18073,.,1969		Entry / Update ;	1982
ARG	REG	USE	-	PRO			E AS ANTIWEEVIL AGEN L CONSUMPTION.	nt on seeds and see	D PRODUCTS INTEN	IDED FOR
					Reference	:			Effective Date :	1JUN1972
					Last Amend	ment :	ADISS*,47,,,1972		Entry / Update :	1982
		FEED USE USE	AGRIC CONSM	AL PRMT PRO	PROVISION	L TOXICI	OSULFAN B AND ENDO	ENDING ON FORMULA	TION) (I = $MOSTTC$	XIC. IV =
		CLASS		CLASS	AUTHORIZE Title : SUE	D. STANCIA	S COM ACAO TOXICA S AND/OR PLANTS)	orized; use in domi		
		CLASS			AUTHORIZE Title : SUE	D. STANCIA	S COM ACAO TOXICA S			
		CLASS			AUTHORIZE Title : SUE TO	D. STANCIA ANIMALS 	S COM ACAO TOXICA S AND/OR PLANTS)		PLANTAS (SUBSTAN	CES TOXIC
CAN	REG		occ		Title: SUE TO Reference Last Amenda TWA: 0.1 MC HEALTH REC DEPARTMEN TO A CONCE CHEMICAL A INDUSTRIAL BIOLOGICAL Title: Reference	STANCIA ANIMALS ————————————————————————————————————	S COM ACAO TOXICA S AND/OR PLANTS)	SOBRE ANIMAIS E/OU RIBED BY THE CANAD. DA LABOUR CODE (AD DNS STATE THAT NO E IEMICAL AGENT IN EX ERICAN CONFERENCE ON ENTITLED: "THRES	PLANTAS (SUBSTAN <u>Effective Date :</u> <u>Entry / Update :</u> A OCCUPATIONAL S MINISTERED BY THI MPLOYEE SHALL BI ICESS OF THE VALU OF GOVERNMENTA	CES TOXIC AUG1985 AFETY AND E E EXPOSED E E FOR THAT
AN	REG			CLASS	Title: SUE TO Reference Last Amenda TWA: 0.1 MC HEALTH REC DEPARTMEN TO A CONCE CHEMICAL A INDUSTRIAL BIOLOGICAL Title:	STANCIA ANIMALS ————————————————————————————————————	S COM ACAO TOXICA S AND/OR PLANTS) SBTAP*,,,1,1984 N ABSORPTION. PRESCI IS, UNDER THE CANAL OUR). THE REGULATION N OF AN AIRBORNE CH OPTED BY ACGIH (AM STS) IN ITS PUBLICATION RE INDICES FOR 1985-80	SOBRE ANIMAIS E/OU RIBED BY THE CANAD. DA LABOUR CODE (AD DNS STATE THAT NO E IEMICAL AGENT IN EX ERICAN CONFERENCE ON ENTITLED: "THRES	PLANTAS (SUBSTAN Effective Date; Entry / Update; A OCCUPATIONAL S MINISTERED BY THE MPLOYEE SHALL BI CESS OF THE VALU OF GOVERNMENTA SHOLD LIMIT VALUE	AUG1985 AFETY AND E E EXPOSED E FOR THAT IL E AND
	REG			TLV CLASS RQR	Title: SUE TO Reference Last Amenda TWA: 0.1 MC HEALTH REC DEPARTMEN TO A CONCE CHEMICAL A INDUSTRIAL BIOLOGICAL Title: Reference Last Amenda SEE UNDER G DANGEROUS (ADMINISTE INTENDED T AS WELL AS TRANSPORT THE ACT AN UNDER THE	STANCIA ANIMALS	S COM ACAO TOXICA S AND/OR PLANTS) SBTAP*,,,1,1984 N ABSORPTION. PRESCI IS, UNDER THE CANAL OUR). THE REGULATION N OF AN AIRBORNE CH OPTED BY ACGIH (AM STS) IN ITS PUBLICATION RE INDICES FOR 1985-80	RIBED BY THE CANAD. A LABOUR CODE (AD. DIS STATE THAT NO E RICAN CONFERENCE ON ENTITLED: "THRES 6". 986 ETC. PRESCRIBED BY THE TRANSPORTATION RANSPORT). THE ACT INSPORTATION OF DAI E SET OF RULES APPLIE BASED ONUNITED NA INSULTED FOR DETAIL IN THE REGULATION TES. (APPLIES ALSO TO	PLANTAS (SUBSTAN Effective Date: Entry / Update: A OCCUPATIONAL S MINISTERED BY THI MPLOYEE SHALL BI CESS OF THE VALU OF GOVERNMENTA SHOLD LIMIT VALUI Effective Date: Entry / Update: THE TRANSPORTAT N OF DANGEROUS G AND REGULATIONS NGEROUS GOODS IN CABLE TO ALL MOD TIONS RECOMMENI LS. RECORDS ARE E S; THIS MAY INCLUI	AUG1985 AFETY AND E E EXPOSED E FOR THAT I.L. E AND 13MCH1986 MAY1991 ION OF OODS ACT ARE I CANADA, ES OF DATIONS. NTERED DE VERY

CAN REG FOOD CONSM MRL SALE MIRET SALE MIRET AL BEIL SPECIATED PLANT PRODUCTS, MRL = 0.5-2.0 PPM: SPECIAED ANIMAL PRODUCTS . 0.1 BEIL SPECIAL	<u>Area</u>	<u>Type</u>	Subject	<u>Spec.</u>	Description	Level / Summary Int	formation :		
CAN REG POOD CONSM MRIL SALE PRO PRO PRO PRO PRO PRO PRO PRO CRAUTILATED ON THE REAT CONTENT, THISSE LIMITS ARE PRESCRIBED BY THIS FEDO AND MAIN ALL PRODUCTS 10.1 TABLE II S SPECIFIED PLANT PRODUCTS, MAIN THE POOL AND	CAN	REG	LABEL		CLASS	DOMESTIC USE AS ACCONCENTRATE OR EMACT AND REGULATION ESTABLISH A REGISTABLISH A REGISTABLISH STATE OF THE DEPARTMENT OF THATLIST SINCE 1983 Title: Reference:	ARICIDE; PESTICIDE. (FORMULATIONS; DUST IULSION; WETTABLE POWDER). CODE ESF. TH NS ARE ADMINISTERED BY THE DEPARTMEN IATION, CLASSIFICATION, PACKAGING AND I ONLY PEST CONTROL PRODUCTS THAT ARE AGRICULTUREAND PRODUCTS THAT HAVE I ARE INCLUDED; OTHER HISTORICAL RECORT	OR POWDER; EMU HE PEST CONTROL T OF AGRICULTUR ABELLING SYSTEM CURRENTLYREGIS BEEN REMOVED FR DS ARE NOT. Effective Date:	ILSIFIABLE PRODUCTS E. THEY M FOR PEST TERED WITH OM 11AUG1988
Reference : CAGAAK,124,11,1988,1990 Effective Date : Entry/ Update : MAY1991	CAN	REG	SALE IMPRT LABEL	CONSM	PRO	TABLE II - SPECIFIED IPPM (CALCULATED OIDRUGS REGULATIONS) DEPARTMENT OF NAT OF COMPOSITION, STE DRUG ARTICLES TO WADULTERATED IF AN THEREIN OR HAS BEEL UNLESS IT IS LISTED I BE EXEMPT IF THE AM OF THE REGULATIONS LISTED IN THE TABLE	N THE FAT CONTENT). THESE LIMITS ARE PRESENTING WHICH FALL UNDER THE FOOD AND DRUGSTONAL HEALTH AND WELFARE. THE REGULARENGTH POTENCY, PURITY, QUALITY OR OTHERICH THEY REFER. THE REGULATIONS CLAST AGRICULTURAL CHEMICAL OR ANY OF ITS IN ADDED THERETO IN AN AMOUNT EXCEED IN ACCORDANCE WITH THE TABLES IN DIVISUATION OF THE SUBSTANCES LISTED IN TABLES PRESENTIN OR ADDED TO THE FOOD ITEM IS	FIED ANIMAL PROPESCRIBED BY THE SACT, ADMINISTED STIONS PRESCRIBE SHER PROPERTY OFF SIFY A FOOD AS BURIVATIVES IS PRINGO.1 PART PER MICH 16. THE FOOD LES I, II AND III OF	FOOD AND RED BY THE STANDARDS FOOD AND EING ESENT JILLION, ITEM WILL DIVISION 15
CSK REG CLASS - CLASS THIS SUBSTANCE IS CLASSIFIED AS POISON. THE : GOVERNMENT PROVISION NO. 192 ON POISONS AND ANOTHER SUBSTANCES HARMFUL TO THUMAN HEALTH Reference : SZCSR*, 42, 1217, 1988							CAGAAK 124 11 1988 1990	Effective Date :	13SEP1979
THIS SUBSTANCE IS CLASSIFIED AS POISON. THIS : GOVERNMENT PROVISION NO. 192 ON POISONS AND ANOTHER SUBSTANCES HARMFUL TO HUMAN HEALTH Reference : SZCSR*, 42,1217,1988							ONSMIN, 124, 11, 1990, 1999		
Title : GOVERNMENT PROVISION NO. 192 ON POISONS AND ANOTHER SUBSTANCES HARMFUL TO HUMAN HEALTH Reference : SZCSR*.42,1217,1988						Last Amenament .		<u> </u>	
Last Amendment: SZCSR.,33,762,1990 Entry/Update: DEC1991 SUBSTANCE IS APPROVED AS PESTICIDE. SPECIFIC USES, LIMITATIONS AND SAFETY PRECAUTIONS ARE GIVEN. Title: LIST OF PERMITTED CHEMICALS FOR PLANT PROTECTION Reference: SPPOR*,,290,1990 Entry/Update: DEC1991 DEU REC AQ - CLASS USE INDST RQR 3), (THE DIFFERENT CLASSES ARE: WGK 3 = VERY HAZARDOUS; WGK 2 = HAZARDOUS; WGK 1 = HAZARDOUS;	CSK	REG	CLASS	-	CLASS	<u>Title</u> : GOVERNMEN	T PROVISION NO. 192 ON POISONS AND ANOT	THER SUBSTANCES	HARMFUL
SUBSTANCE IS APPROVED AS PESTICIDE. SPECIFIC USES, LIMITATIONS AND SAFETY PRECAUTIONS ARE GIVEN. Title: LIST OF PERMITTED CHEMICALS FOR PLANT PROTECTION Reference: SPPOR*,290,1990						Reference :	SZCSR*,,42,1217,1988	Effective Date :	MAY1990
PRECAUTIONS ARE GIVEN. Title : LIST OF PERMITTED CHEMICALS FOR PLANT PROTECTION						Last Amendment:	SZCSR*,,33,762,1990	Entry / Update ;	DEC1991
DEU REC AQ - CLASS INDST RQR THIS SUBSTANCE IS CLASSIFIED AS VERY HAZARDOUS TO WATER (WATER-HAZARD CLASS: WG 3). (THE DIFFERENT CLASSES ARE: WGK 3 = VERY HAZARDOUS; WGK 2 = HAZARDOUS; WGK 1 SLIGHTLY HAZARDOUS; WGK 0 = IN GENERAL NOT HAZARDOUS; WGK 2 = HAZARDOUS; WGK 1 SLIGHTLY HAZARDOUS; WGK 0 = IN GENERAL NOT HAZARDOUS; WGK 2 = HAZARDOUS; WGK I SLIGHTLY HAZARDOUS; WGK 0 = IN GENERAL NOT HAZARDOUS; WGK 2 = HAZARDOUS; WGK I SLIGHTLY HAZARDOUS; WGK 0 = IN GENERAL NOT HAZARDOUS; WGK 2 = HAZARDOUS; WGK I SLIGHTLY HAZARDOUS; WGK 0 = IN GENERAL NOT HAZARDOUS; WGK 2 = HAZARDOUS; WGK I SLIGHTLY HAZARDOUS; WGK 0 = IN GENERAL NOT HAZARDOUS; WGK 1 SLIGHTLY HAZARDOUS; WGK 1 = HAZARDOUS; WGK 1 = HAZARDOUS; WGK 0 = IN GENERAL HAZARDOUS; WGK 2 = HAZARDOUS; WGK 1 = HAZARDOUS; WGK 0 = IN GENERAL HAZARDOUS; WGK 1 = H	csĸ	REG	USE	AGRIC	PRMT	PRECAUTIONS ARE GI	VEN.		
DEU REC AQ - CLASS THIS SUBSTANCE IS CLASSIFIED AS VERY HAZARDOUS TO WATER (WATER-HAZARD CLASS: WG 3). (THE DIFFERENT CLASSES ARE: WGK 3 = VERY HAZARDOUS; WGK 2 = HAZARDOUS; WGK 1 SLIGHTLY HAZARDOUS; WGK 0 = IN GENERAL NOT HAZARDOUS, THE CLASSIFICATION FORMS THE BASIS FOR WATER-PROTECTION REQUIREMENTS FOR INDUSTRIAL PLANTS IN WHICH WATE HAZARDOUS SUBSTANCES ARE HANDLED. Title: ADMINISTRATIVE RULES CONCERNING WATER-HAZARDOUS SUBSTANCES (VERWALTUNGSVORSCHRIFT WASSERGEFAEHRDENDE STOFFE) Reference: GMSMA6,8,114,1990 Effective Date: Last Amendment: DEC1991 DEU REG CLASS - CLASS CLASSIFICATION AND LABELLING IN GERMANY IS GENERALLY THE SAME AS FOR THE EEC (SEE OJEC** LIBO, 1991). HOWEVER, SLIGHT MODIFICATIONS MAY BE INTRODUCED FOR SOME SUBSTANCES IN THE GERMAN LEGISLATION. Title: ORDINANCE ON HAZARDOUS SUBSTANCES. (GEFAHRSTOFFVERORDNUNG) Reference: BGZBAD, I, 1931, 1991 Effective Date: 15, JUN198 Lest Amendment: Entry / Update: APR1992 DEU REG FOOD PESTI MRL MEAT, MEAT PRODUCTS, EDIBLE FAT OF ANIMAL ORIGIN, MILK, MILK PRODUCTS: 0.1 MG/KG LIPID WEIGHT. OTHER PRODUCTS OF ANIMAL ORIGIN, 0.01 MG/KG WET WEIGHT. APPLIES TO TE SUM OF ENDOSULFAN AND ENDOSULFAN SULFATE, CALCULATED AS ENDOSULFAN. Title: ORDINANCE ON MAXIMUM LIMITS OF PLANT PROTECTION A SENDOSULFAN. Title: ORDINANCE ON MAXIMUM LIMITS OF PLANT PROTECTION A SENDOSULFAN. Title: ORDINANCE ON MAXIMUM LIMITS OF PLANT PROTECTION A SENDOSULFAN. Title: ORDINANCE ON MAXIMUM LIMITS OF PLANT PROTECTION A SENDOSULFAN. Title: ORDINANCE ON MAXIMUM LIMITS OF PLANT PROTECTION A SENDOSULFAN. Title: ORDINANCE ON MAXIMUM LIMITS OF PLANT PROTECTION A SENDOSULFAN. Title: ORDINANCE ON MAXIMUM LIMITS OF PLANT PROTECTION A SENDOSULFAN. Title: ORDINANCE ON MAXIMUM LIMITS OF PLANT PROTECTION A SENDOSULFAN. Title: ORDINANCE ON MAXIMUM LIMITS OF PLANT PROTECTION A SENDOSULFAN. Title: ORDINANCE ON MAXIMUM LIMITS OF PLANT PROTECTION A SENDOSULFAN. Title: ORDINANCE ON MAXIMUM LIMITS OF PLANT PROTECTION A SENDOSULFAN. TITLE: ORDINANCE ON MAXIMUM LIMITS OF PLANT PROTECTION A						Reference :	SPPOR*,,,290,1990	Effective Date :	JAN1991
USE INDST RQR 3). (THE DIFFERENT CLASSES ARE: WOK 3 = VERY HAZARDOUS; WOK 2 = HAZARDOUS; WGK 1 = SILIGHTLY HAZARDOUS; WGK 0 = IN GENERAL NOT HAZARDOUS.) THE CLASSIFICATION FORMS THE BASIS FOR WATER-PROTECTION REQUIREMENTS FOR INDUSTRIAL PLANTS IN WHICH WATE HAZARDOUS SUBSTANCES ARE HANDLED. Title: ADMINISTRATIVE RULES CONCERNING WATER HAZARDOUS SUBSTANCES (VERWALTUNGSVORSCHRIFT WASSERGEFAEHRDENDE STOFFE) Reference: GMSMA6,8,114,1990 Effective Date: Last Amendment: Entry / Update: DEC1991 DEU REG CLASS - CLASS LABEL RQR OJEC** L180, 1991). HOWEVER, SLIGHT MODIFICATIONS MAY BE INTRODUCED FOR SOME Title: ORDINANCE ON HAZARDOUS SUBSTANCES. (GEFAHRSTOFFVERORDNUNG) Reference: BGZBAD, J, 1991, 1991 DEU REG FOOD PESTI MRL MEAT, MEAT PRODUCTS, EDIBLE FAT OF ANIMAL ORIGIN, MILK, MILK PRODUCTS: 0.1 MG/KG LIPID WEIGHT. OTHER PRODUCTS OF ANIMAL ORIGIN: 0.01 MG/KG WET WEIGHT. APPLIES TO TE SUM OF ENDOSULFAN AND ENDOSULFAN SULPATE, CALCULATED AS ENDOSULFAN. Title: ORDINANCE ON MAXIMUM LIMITS OF PLANT PROTECTING AGENTS (PFLANZENSCHUTZMITTEL-HOECHSTMENGENVERORDNUNG) Reference: BGZBAD, J, 1861, 1989 Effective Date: 22MCH19						<u> Last Amendment :</u>		Entry / Update :	DEC1991
(VERWALTUNGSVORSCHRIFT WASSERGEFAEHRDENDE STOFFE) Reference : GMSMA6,8,114,1990	DEU	REC		- INDST		3). (THE DIFFERENT C SLIGHTLY HAZARDOUTHE BASIS FOR WATE	LASSES ARE: WGK 3 = VERY HAZARDOUS; W US; WGK 0 = IN GENERAL NOT HAZARDOUS.) R-PROTECTION REQUIREMENTS FOR INDUSTI	'GK 2 = HAZARDO' THE CLASSIFICAT	JS; WGK I = ION FORMS
Reference : GMSMA6,8,114,1990									
DEU REG CLASS - CLASS CLASSIFICATION AND LABELLING IN GERMANY IS GENERALLY THE SAME AS FOR THE EEC (SEE OJEC** L180, 1991). HOWEVER, SLIGHT MODIFICATIONS MAY BE INTRODUCED FOR SOME Title: ORDINANCE ON HAZARDOUS SUBSTANCES. (GEFAHRSTOFFVERORDNUNG) Reference: BGZBAD,,1,1931,1991 Effective Date: 15JUN199 Last Amendment: Entry/Update: APR1992 DEU REG FOOD PESTI MRL MEAT, MEAT PRODUCTS, EDIBLE FAT OF ANIMAL ORIGIN, MILK, MILK PRODUCTS: 0.1 MG/KG LIPID WEIGHT. OTHER PRODUCTS OF ANIMAL ORIGIN: 0.01 MG/KG WET WEIGHT. APPLIES TO THE SUM OF ENDOSULFAN AND ENDOSULFAN SULFATE, CALCULATED AS ENDOSULFAN. Title: ORDINANCE ON MAXIMUM LIMITS OF PLANT PROTECTING AGENTS (PFLANZENSCHUTZMITTEL-HOECHSTMENGENVERORDNUNG) Reference: BGZBAD,,1,1861,1989 Effective Date: 22MCH19						,		_	
CLASS - CLASS - CLASS - CLASS CLASS - CLASS CLASSIFICATION AND LABELLING IN GERMANY IS GENERALLY THE SAME AS FOR THE EEC (SEE OJEC** L180, 1991). HOWEVER, SLIGHT MODIFICATIONS MAY BE INTRODUCED FOR SOME **Title**: ORDINANCE ON HAZARDOUS SUBSTANCES. (GEFAHRSTOFFVERORDNUNG) **Reference**: BGZBAD, I, 1931, 1991 **DEU REG FOOD PESTI MRL** **MEAT MEAT PRODUCTS, EDIBLE FAT OF ANIMAL ORIGIN, MILK, MILK PRODUCTS: 0.1 MG/KG LIPID WEIGHT. OTHER PRODUCTS OF ANIMAL ORIGIN: 0.01 MG/KG WET WEIGHT. APPLIES TO THE SUM OF ENDOSULFAN AND ENDOSULFAN SULFATE, CALCULATED AS ENDOSULFAN. **Title**: ORDINANCE ON MAXIMUM LIMITS OF PLANT PROTECTING AGENTS (PFLANZENSCHUTZMITTEL-HOECHSTMENGENVERORDNUNG) **Reference**: BGZBAD, I, 1861, 1989 **Effective Date**: 22MCH19							GMSMA6,,8,114,1990		DE04804
LABEL RQR OJEC** L180, 1991). HOWEVER, SLIGHT MODIFICATIONS MAY BE INTRODUCED FOR SOME SUBSTANCES IN THE GERMAN LEGISLATION. Title: ORDINANCE ON HAZARDOUS SUBSTANCES. (GEFAHRSTOFFVERORDNUNG) Reference: BGZBAD,,I,1931,1991						Last Amendment :		Entry / Opdate :	DEC1991
Reference : BGZBAD,,I,1931,1991	DEV	REG	LABEL	-	RQR	OJEC** L180, 1991). HO	OWEVER, SLIGHT MODIFICATIONS MAY BE IN		
Last Amendment: Last Amendment: MEAT, MEAT PRODUCTS, EDIBLE FAT OF ANIMAL ORIGIN, MILK, MILK PRODUCTS: 0.1 MG/KG LIPID WEIGHT. OTHER PRODUCTS OF ANIMAL ORIGIN: 0.01 MG/KG WET WEIGHT. APPLIES TO THE SUM OF ENDOSULFAN AND ENDOSULFAN SULFATE, CALCULATED AS ENDOSULFAN. Title: ORDINANCE ON MAXIMUM LIMITS OF PLANT PROTECTING AGENTS (PFLANZENSCHUTZMITTEL-HOECHSTMENGENVERORDNUNG) Reference: BGZBAD, I, 1861, 1989 Effective Date: 22MCH19						<u>Title</u> : ORDINANCE	ON HAZARDOUS SUBSTANCES. (GEFAHRSTOF	FVERORDNUNG)	
DEU REG FOOD PESTI MRL MEAT, MEAT PRODUCTS, EDIBLE FAT OF ANIMAL ORIGIN, MILK, MILK PRODUCTS: 0.1 MG/KG LIPID WEIGHT. OTHER PRODUCTS OF ANIMAL ORIGIN: 0.01 MG/KG WET WEIGHT. APPLIES TO TH SUM OF ENDOSULFAN AND ENDOSULFAN SULFATE, CALCULATED AS ENDOSULFAN. Title: ORDINANCE ON MAXIMUM LIMITS OF PLANT PROTECTING AGENTS (PFLANZENSCHUTZMITTEL-HOECHSTMENGENVERORDNUNG) Reference: BGZBAD, I, 1861, 1989 Effective Date: 22MCH19						Reference :	BGZBAD,,I,1931,1991	Effective Date :	15JUN1991
LIPID WEIGHT. OTHER PRODUCTS OF ANIMAL ORIGIN: 0.01 MG/KG WET WEIGHT. APPLIES TO THE SUM OF ENDOSULFAN AND ENDOSULFAN SULFATE, CALCULATED AS ENDOSULFAN. Title: ORDINANCE ON MAXIMUM LIMITS OF PLANT PROTECTING AGENTS (PFLANZENSCHUTZMITTEL-HOECHSTMENGENVERORDNUNG) Reference: BGZBAD, I, 1861, 1989 Effective Date: 22MCH19						Last Amendment :		Entry / Update :	APR1992
(PFLANZENSCHUTZMITTEL-HOECHSTMENGENVERORDNUNG) Reference : BGZBAD,,I,1861,1989	DEU	REG	FOOD	PESTI	MRL	LIPID WEIGHT, OTHER	R PRODUCTS OF ANIMAL ORIGIN: 0.01 MG/KG N AND ENDOSULFAN SULFATE, CALCULATED	WET WEIGHT. APP AS ENDOSULFAN	LIES TO THE
Reference : BGZBAD,I,1861,1989 Effective Date : 22MCH19									
								-	22MCH1990
I set Amendment (□@7□AD A94 400A						Last Amendment :	BGZBAD, J.481,1990	Entry / Update :	DEC1991

Endosulfan

RTECS Number:

RB9275000

CAS Number: 115-29-7

<u>Area</u>	<u>Туре</u>	<u>Subject</u>	Spec.	<u>Description</u>	Level / Summary In	nformation :		
DEU	REG	FOOD	PESTI	MRL	THE SUM OF ENDOSU	ODUCTS: 0.2 - 30.0 MG/KG. OTHER PLANT PRO ULFAN AND ENDOSULFAN SULFATE, CALCUL ON MAXIMUM LIMITS OF PLANT PROTECTIN	ATED AS ENDOSUI	G. APPLIES TO LFAN.
						CHUTZMITTEL-HOECHSTMENGENVERORDNI		
					Reference :	BGZBAD,,I,1861,1989	Effective Date :	22MCH1990
					<u>Last Amendment :</u>	BGZBAD,,I,481,1990	Entry / Update :	DEC1991
DEU	REG	SAFTY	INDST	RQR	COULD BE PRODUCE! SECURITY MEASURES HAZARD TO HUMANS EXPLOSIONS. AN INV AUTHORITY HAS TO I CERTAIN THRESHOLE THE PLANT IS REQUI! GENERAL PUBLIC ABOUNCIDENT.	PLIES TO SPECIFIED PLANTS IN WHICH THE S D DURING AN INCIDENT. THE OPERATOR HAS TO PREVENT INCIDENTS IN WHICH THE SUB S OR THE ENVIRONMENT DUE TO HIGHER EM ENTORY OF STORED SUBSTANCES HAS TO BE BE INFORMED IMMEDIATELY WHEN AN INCID D AMOUNTS OF THE SUBSTANCE ARE EXCEBE RED AND THE OPERATOR HAS TO INFORM TH OUT THE PLANT AND THE ADEQUATE BEHAN	S TO TAKE THE NEC ISTANCE CAUSES A ISTANCE CAUSES A IS KEPT. THE COMPI DENCE HAPPENED. DED A SAFETY ANA IE NEIGHBOURHOO /IOUR IN THE CASE	CESSARY SERIOUS STENT WHEN LYSIS OF D AND THE
					<u>Title</u> : ORDINANCE	ON INCIDENCES (STOERFALL-VERORDNUNG))	
					Reference :	BGZBAD,,I,1891,1991	Effective Date :	01SEP1991
					<u>Last Amendment :</u>		Entry / Update :	NOV1991
EEC	REG	CLASS LABEL PACK	-	CLASS RQR RQR	IRRITATING TO EYES SWALLOWED (R 24/25) IMMEDIATELY WITH I SUITABLE PROTECTIV ADVICE (SHOW THE L	XIC IN CONTACT WITH SKIN AND IF SWALLO (R 36). LABEL: T - TOXIC; TOXIC IN CONTACT); IRRITATING TO EYES (R 36); AFTER CONTAC PLENTY OF(TO BE SPECIFIED BY THE MANU E CLOTHING AND GLOVES (S 36/37); IF YOU I ABEL WHERE POSSIBLE) (S 44).	" WITH SKIN AND II CT WITH SKIN, WAS JFACTURER) (S 28); FEEL UNWELL, SEE	SH WEAR K MEDICAL
					REGULATION	RECTIVE 67/548/EEC OF 27 JUNE 1967 ON THE IS AND ADMINISTRATIVE PROVISIONS RELAT AND LABELLING OF DANGEROUS SUBSTANC	ING TO THE CLASS	THE LAWS, IFICATION,
					Reference :	OJEC**,196,,1,1967	Effective Date :	1JUL1992
					Last Amendment :	OJEC**,L 180,,79,1991	Entry / Update :	APR1992
EEC	REG	FOOD	PESTI	MRL		0.1 MG/KG; MAIZE: 0.2 MG/KG (SUM OF ALPH TE, EXPRESSED AS ENDOSULFAN)	IA- AND BETA-ISON	MERS AND OF
					PESTICIDES R	RECTIVE OF 24 JULY 1986 ON THE FIXING OF RESIDUES IN AND ON CEREALS. (86/362/EEC).	MAXIMUM LEVELS	FOR
					Reference :	OJEC**,L221,,37,1986	Effective Date :	30JUN 1988
					Last Amendment :	OJEC**,L126,,53,1988	Entry / Update :	SEP1987
EEC		CLASS PACK LABEL SALE	PESTI	CLASS RQR RQR RSTR	I.E. WHEN SOLID: AS TO GASEOUS: AS TOXIC A ENSURE THAT PESTIC FASTENINGS AND LAE 78/631/EEC - OJEC L200 Title: COUNCIL DIR MEMBER STA'	IONS WHICH CONTAIN THIS SUBSTANCE ARE TOXIC AT CONCS. >33% AND AS HARMFUL ALT CONCS. >20% AND AS HARMFUL >1-20%. IDES CANNOT BE PLACED ON THE MARKET UBLES COMPLY WITH THEREQUIREMENTS LAIFS, 13, 1978 AS LAST AMENDED BY THE REFERE ECTIVE OF 26 JUNE 1978 ON THE APPROXIMATES RELATING TO THE CLASSIFICATION, PACPREPARATIONS (PESTICIDES). (78/631/EEC).	AT >1.7-33%; WHEN MEMBER STATES SE JULESS THEIR PACE DOWN, (COUNCIL NCE GIVEN), ATION OF THE LAW	N LIQUID OR NALL KAGING, DIRECTIVE S OF THE
					Reference :	OJEC**,L206,,13,1978	Effective Date :	
					Last Amendment :	OJEC**,L144,,1,1984	Entry / Update :	APR1986
EEC	REG	FOOD	PESTI	MRL	PLANT (GENERAL): 1 M THE SUM OF ALPHA-A	MG/KG; ROOT VEGETABLES: 0.2 MG/KG (THE) ND BETA-ENDOSULFAN AND ENDOSULFAN-	LIMITS ARE CALCU SULFATE).	LATED AS
						ECTIVE OF 23 NOVEMBER 1976 RELATING TO PESTICIDE RESIDUES IN AND ON FRUIT AND		
					Reference :	OJEC**,L340,,34,1976	Effective Date :	01JUL1984
					<u>Last Amendment :</u>	OJEC**,L66,,36,1989	Entry / Update :	DEC1982
EEC	REG	FEED	-	MPC	ENDOSULFAN SULPHA EXCEPT IN CERTAIN SI	D LEVELS OF ENDOSULFAN (SUM OF ALPHA- ITE, EXPRESSED AS ENDOSULFAN) FOR ALL I PECIFIED FEEDINGSTUFFS: 0,005 TO 0,5 MG/K	FEEDINGSTUFFS: 0, .G.	1 MG/KG
					<u>Title</u> : COUNCIL DIRI LEVELS FOR U	ECTIVE OF 17 DECEMBER 1973 ON THE FIXING JNDESIRABLE SUBSTANCES AND PRODUCTS I	G OF MAXIMUM PE IN FEEDINGSTUFFS	RMITTED (74/63/EEC).
					Reference :	OJEC**,L38,,31,1974	Effective Date:	03DEC1990
					<u>Last Amendment :</u>	OJEC**,L60,,16,1991	Entry / Update :	MAY1992

	Type	<u>Subject</u>	Spec.	<u>Description</u>	Level / Summary Info	ormation :		
F/W	REC	FOOD FOOD	-	ADI MRL	FRUIT, VEGETABLES (E COTTONSEED: 1 MG/KC (BULB), POTATOES, SWI	08 MG/KG BW; MRL (TEMPORARY): TEA (DR EXCEPT CARROTS, POTATOES, SWEET POTA G; COTTONSEED OIL (CRUDE): 0.5 MG/KG; C EET POTATOES: 0.2 MG/KG; RICE (IN HUSK) ENDOSULFAN AND ENDOSULFAN SULFATI	.TOES, ONIONS): 2 M CARROTS, ONIONS : 0.1 MG/KG (EXPRES	G/KG; SSED AS SUM
					Reference :		Effective Date :	1986
					Last Ame <u>ndment</u> :	FAOCA*,XIII,,32-IV,1986	Entry / Update :	APR1991
GBR	REG	USE	PESTI	PRMT	APPROVED AS AN INSE PRECAUTIONS ARE LIS	ECTICIDE AND ACARICIDE. SPECIFIC USES,	LIMITATIONS AND	SAFETY
					Title : APPROVED PR	ODUCTS FOR FARMERS AND GROWERS 198	3	
					Reference:	APFG**,,,89,1983	Effective Date:	
					Last Amendment :		Entry / Update :	1983
GBR	REG	AQ MANUF	EMI INDST	PRO RSTR	RESTRICTED. AUTHOR PRESCRIBED SUBSTAN PROCESSES: ELECTROI PAPER MAKING; TREA' PROCESSING OF ANIM. BERYLLIUM, GALLIUM THALLIUM & THEIR CO APPROXIMATION OF E	ESCRIBED SUBSTANCE (RED LIST): RELEASE ISATION, SUBJECT TO LOCAL CONTROL, IS CES INTO WATER MAY RESULT FROM THE LYTIC EXTRACTION OR RECOVERY OF ALUITMENT OF TEXTILES; TIMBER PROCESSING AL OR VEGETABLE MATTER; PRODUCTION I, INDIUM, LEAD, PALLADIUM, PLATINUM, DMPOUNDS; RECOVERY PROCESSES. THIS IS COMERCTIVE 84/360/EEC.	REQUIRED WHERE I FOLLOWING PRESCH MINIUM: PAPER PUI I, THE TREATMENT A OF ANTIMONY. ARS SELENIUM, TELLURS AN IMPLEMENTAT	RELEASE OF UBED P AND IND ENIC, UUM OR ION OF AN
					REGULATIONS		SOES AND SUBSTAIN	CLS)
					Reference :	GBRSI*,472,,22,1991	Effective Date:	01APR1991
					Last Amendment :		Entry / Update :	1992
GBR	BR REG F	FOOD	PESTI	MRL	ENDOSULFAN SULPHA APPROXIMATION OF E	DUCTS: 0.1-2.0 MG/KG (AS THE SUM OF ALI TE, EXPRESSED AS ENDOSULFAN). THIS IS C DIRECTIVE 86/362/EEC AND 86/363/EEC. SES (MAXIMUM RESIDUE LEVELS IN FOOD)	AN IMPLEMENTATION	IERS AND OF ON OF AN
					Reference :	GBRSI*,1378.,,1988	Effective Date ;	02AUG1988
					Last Amendment :		Entry / Update :	1992
GBR	REG	FEED SALE USE	PESTI PESTI PESTI	MRL RSTR RSTR	0.5 MG/KG (SUM OF AL ENDOSULPHAN) REFEI IMPLEMENTATION OF 91/132/EEC.	F SPECIFIED FEEDING STUFFS CONTAINING PHA AND BETA ISOMERS AND ENDOSULPI- RRED TO A MOISTURE CONTENT OF 12% IS AN APPROXIMATION OF EC DIRECTIVE 74/6 STUFFS REGULATIONS 1991	IAN SULPHATE, EXP PROHIBITED. THIS IS	RESSED AS S AN DED BY
					Reference :	GBRSI*,2840,,,1991	Effective Date :	22JAN1992
					Last Amendment :		Entry / Update :	1992
GBR	REG	AQ WASTE	EMI INDST	RSTR RQR	EFFLUENTS WHICH CO WOULD BE PRESENT R EFFLUENT IS DISCHAR AUTHORITY WHERE TI CONCENTRATIONS GR GIVE EFFECT TO EC DI		S WHICH EXCEED TO HE PREMISES FROM T TIFY THE COMPETE HT CONTAIN ENDOS	HOSE THAT WHICH THE NT ULFAN IN
					Reference :	FFLUENTS (PRESCRIBED PROCESSES AND S GBRSI*,1156,,2,1989 GBRSI*.16291990	UBSTANCES) REGUL <u>Effective Date</u> : Entry / Update:	ATIONS 1989 01SEP1989 1992
					Reference :	GBRSI*,1156,,2,1989 GBRSI*,1629,,,1990	Effective Date : Entry / Update :	01SEP1989 1992
GBR	REG	USE	PESTI	RQR	Reference : Last Amendment : FULL PROTECTIVE CLC AEROSOLS OR ATOMIS	GBRSI*,1156,,2,1989	Effective Date : Entry / Update : REQUIRED WHEN AI (SES	01SEP1989 1992
GBR	REG	USE	PESTI	RQR	Reference : Last Amendment : FULL PROTECTIVE CLC AEROSOLS OR ATOMIS	GBRSI*,1156,,2,1989 GBRSI*,1629,,,1990 OTHING MUST BE WORN. A RESPIRATOR IS SING FLUIDS IN GLASS OR MUSHROOM HOU	Effective Date : Entry / Update : REQUIRED WHEN AI (SES	01SEP1989 1992
GBR	REG	USE	PESTI	RQR	Reference : Last Amendment : FULL PROTECTIVE CLC AEROSOLS OR ATOMIS Title : APPROVED PR	GBRSI*,1156,,2,1989 GBRSI*,1629,,,1990 OTHING MUST BE WORN. A RESPIRATOR IS SING FLUIDS IN GLASS OR MUSHROOM HOU RODUCTS FOR FARMERS AND GROWERS 198	Effective Date : Entry / Update : REQUIRED WHEN AI SES	01SEP1989 1992
	REG		PESTI	RQR RSTR RQR	Reference : Last Amendment : FULL PROTECTIVE CLC AEROSOLS OR ATOMIS Title : APPROVED PR Reference : Last Amendment : A POISON TO WHICH S POISON MAY BE SOLD	GBRSI*,1156,,2,1989 GBRSI*,1629,,,1990 OTHING MUST BE WORN. A RESPIRATOR IS SING FLUIDS IN GLASS OR MUSHROOM HOUS ODUCTS FOR FARMERS AND GROWERS 198 APFG**,,,89,1983 PECIAL RESTRICTIONS APPLY.PROVISIONS AND TO THE KEEPING OF RECORDS OF SAITORAGE IN RETAIL SHOPS ARE LAID DOWN	Effective Date: Entry / Update: REQUIRED WHEN AIGSES 3 Effective Date: Entry / Update: AS TO PERSONS TO LES ARE MADE. SPEC	01SEP1989 1992 PPLYING 1983 WHOM THE CIFIC
		SALE	PESTI	RSTR	Reference : Last Amendment : FULL PROTECTIVE CLC AEROSOLS OR ATOMIS Title : APPROVED PR Reference : Last Amendment : A POISON TO WHICH S POISON MAY BE SOLD REQUIREMENTS FOR S AMENDED BY THE REI	GBRSI*,1156,,2,1989 GBRSI*,1629,,,1990 OTHING MUST BE WORN. A RESPIRATOR IS SING FLUIDS IN GLASS OR MUSHROOM HOUS ODUCTS FOR FARMERS AND GROWERS 198 APFG**,,,89,1983 PECIAL RESTRICTIONS APPLY.PROVISIONS AND TO THE KEEPING OF RECORDS OF SAITORAGE IN RETAIL SHOPS ARE LAID DOWN	Effective Date: Entry / Update: REQUIRED WHEN AIGSES 3 Effective Date: Entry / Update: AS TO PERSONS TO LES ARE MADE. SPEC	DISEP1989 1992 PPLYING 1983 WHOM THE

<u>Area</u>	<u>Type</u>	Subject	Spec.	Description	Level / Summary Info	ormation :		
GBR	REG	SALE		RSTR	ENGAGED IN THE TRAIFOR THE PURPOSE OF TREFERENCE GIVEN) Title: Reference:	E SOLD BY LISTED SELLERS OFPART II POIS DE OR BUSINESS OF AGRICULTURE, HORTIC THAT TRADE OR BUSINESS (GBRSI* 218,1,19	CULTURE OR FORES	TRY AND
					Last Amendment :	GBRSI*,1077,,1,1985	Entry / Update :	FEB1986
GBR	REG	AIR	occ	OES	Title : EH40 OCCUPA	TEL (10 MIN-TWA): 0.3 MG/M3, SKIN ABSORF TIONAL EXPOSURE LIMITS FOR USE WITH T TO HEALTH REGULATIONS GBRSI*,1657,,10,1988		JBSTANCES 01JAN1992
					Last Amendment :	GNHSE*,EH40,,11,1992	Entry / Update :	1992
GBR	REG	CLASS SALE		CLASS RSTR	SOLD EXCEPT BY A PER PERSON WHOSE NAME <u>Title</u> : THE POISONS I <u>Reference</u> :	E WHICH, WHERE THEY ARE NON-MEDICA RSON LAWFULLY CONDUCTING A RETAIL F IS ENTERED IN A LOCAL AUTHORITY'S LIS LIST ORDER 1982 GBRSI*,217,,1,1982	HARMACY BUSINE	
					Last Amendment :		Entry / Update :	JAN1983
GBR	REG	SALE		RSTR		THE POISON IS RESTRICTED WHEN SOLD BY SE IN AGRICULTURE, HORTICULTURE OR FO E REFERENCE GIVEN)		
					Reference :		Effective Date:	01JAN1986
					<u>Last Amendment :</u>	GBRSI*,1077,,1,1985	Entry / Update :	FEB1986
IMO	REC	TRNSP LABEL PACK	MARIN	CLASS		POISONOUS SUBSTANCE. PACKING GROUP: IN AI = 100->80%; III = SUBSTANCE PRESE! 8 80-8% (LIQUID).		
						IMCOC*6222,1990	Entry / Update :	JAN1991
IND	REG	MANUF SAFTY STORE IMPRT		RQR RQR RQR RQR	WHICH THIS TOXIC ANI ENCOMPASS: (A) ASSES: MEASURES TO PREVENT AND POLLUTION OF TH AND SKILLS TO WORKE HANDLING EQUIPMENT COMPETENT AUTHORIT EMERGENCY PLAN AS TOMPETENT AUTHORIT EFFICIENTLY TO ANY OUTSIDE THE SITE, LIAI CONTAINERS AS TO CLE AND TOXICOLOGICAL ESIGNIFICANT INFORMAS SAFETY REPORTS TO THE	THE RESPONSABILITIES OF OCCUPIERS OF AD HAZARDOUS SUBSTANCE MAY BE INVOLS SMENT OF MAJOR HAZARDS (CAUSES, OCCIT ACCIDENTS AND LIMIT EVENTUAL IMPAIRE ENVIRONMENT; (C) PROVISION OF RELEVINGS IN ORDER TO ENSURE HEALTH AND ENTIS AND THE FOREGOING CHEMICAL; (D) NOTES IN CASE OF MAJOR ACCIDENTS; (E) NOTES 3 MONTHS BEFORE COMMENCING; (F) PROVISION OF IN BLE TO BE AFFECTED BY A MAJOR ACCIDE BEARLY IDENTIFY CONTENTS, MANUFACTURE ALLY IDENTIFY CONTENTS, (I) PREPARATION OF A SAFETY DATASET OF THIS SUBSTANCE OF THE SHIPMENT.	VED. THESE RESPONIES THE CONTRIBUTION OF THE CONTRIBUTION OF THE CONTRIBUTION OF AN OF THE CONTRIBUTION OF THE CONTR	NSABILITIES NCY); (B) HEALTH DWLEDGE ETY WHEN E ES TO THE N ON-SITE VISION OF AND RSONS OF HEMICAL G ANY JION OF ARDOUS
					Title : THE MANUFAC	TURE, STORAGE AND IMPORT OF HAZARD	OUS CHEMICALS RU	LES. 1989
					Reference :	GAZIN*,787,,,1989	Effective Date:	27NOV1989
					Last Amendment :		Entry / Update :	SEP1992
KEN	REG	FOOD	PESTI	MRL	STANDARDS) R	JCTS: 0.1-30.0 MG/KG. UGS AND CHEMICAL SUBSTANCES (FOOD L EGULATIONS, 1978 GSKEN*,40,,410,1978		ves and
						OUNCE ,40,,4 TO, 1870	Effective Date :	000/
					<u>Last Amendment :</u>		Entry / Update :	SEP1982

<u>Area</u>	<u>Type</u>	Subject	Spec.	<u>Description</u>	Level / Summary Inf	formation:		
MEX	REG	PA	АМВІ	MPC	0.002 MG/L IN ESTUAR <u>Title</u> : DIARIO OFICE			
					Reference ;	DOMEX*,29 MCH.,1167,1973	Effective Date :	27JUN1973
					Last Amendment :	<i>"</i>	Entry / Update :	OCT1982
MEX	REG	AQ	АМВІ	MPC	0.2UG/L IN COASTAL V			
					<u>Title</u> : DIARIO OFICI		Effective Date (27JUN1973
					Reference :	DOMEX*,29 MCH,,1167,1973	Effective Date : Entry / Update :	OCT1982
MEX	REG	AIR	occ	MXL	PERMISSIBLE LEVEL O	WHERE THIS SUBSTANCE IS PRODUCED, ST IF 0.1 MG/M3 MUST BE OBSERVED FOR A PE R TIMES A DAY WITH INTERVALS OF AT LEA	ORED OR HANDLED	A MAXIMUM
					<u>Title</u> : INSTRUCTION WORKPLACES	I NO.10 RELATED TO SECURITY AND HYGIE (INSTRUCTIVO NO. 10, RELATIVO A LAS C OS CENTROS DE TRABAJO).	NIC CONDITIONS AT	
					Reference :	DOMEX*1984	Effective Date :	28MAY1984
					Last Amendment :	DOMEX*,1989	Entry / Update :	DEC1991
RUS	REC	FOOD EXPRT IMPRT		MRL		ED FOR FOOD PRODUCTS EXPORTEDAND IM	atan-	COUNTRIES:
		1111 (X)			Title :			
					Reference :		Effective Date :	AUG1984
					Last Amendment :	MDUPE*,3081-84,,,1984	Entry / Update :	OCT1985
RUS	REG	USE	AGRIC	RSTR		FOR USE AS A PESTICIDE: REASONS FOR T ABSORBED THROUGH THE SKIN. CASES OF		
					Reference :		Effective Date :	
					Last Amendment :	OSUMH*,123-9/29-23,,25APR,1984	Entry / Update :	AUG1988
RUS	REG	AIR	AMBI	MAC	0.017 MG/M3 1X/D; 0.0	017 MG/M3 AV/D		
					Title :			
					Reference :		Effective Date:	AUG1984
					Last Amendment :	PDKAV*,3086-84,1984	Entry / Update :	SEP1985
RUS	REG	USE	AGRIC	RSTR		ON VEGETABLES AND FRUITS INCLUDING I OHIBITED. REASONS FOR THE CONTROL AC PS.		otatoes.
					<u>Title :</u>			
					Reference :		Effective Date :	
					<u>Last Amendment :</u>	OSUMH*,123-5/699-23,,9NOV,1984	Entry / Update :	AUG1988
RUS	REG	SOIL	-	PSL	0.1 MG/KG			
					<u>Title :</u>			
					Reference ;		Effective Date :	JUN1981
					Last Amendment :	ODKPP*,2402-81,,,1981	Entry / Update :	OCT1985
RUS	REG	FOOD	-	PRO MRL ADI		TED IN SOME FOOD PRODUCTSLIMIT FOR S TO SUM OF ISOMERS AND METABO LITES); A E)		DUCTS: 0.05-
					<u>Title :</u>			
					Reference :		Effective Date :	JUN1983
					Last Amendment :	MDUPP*,2823-83,1983	Entry / Update :	OCT1985
RUS	REG	USE	AGRIC	PRMT	AND TREATMENT FRE	VED AS INSECTICIDE FOR AGRICULTURAL I QUENCY IS SPECIFIED.	JSE. APPLICATION 1	OOSE, MODE
					Title :		Ellective Bere	1 18514000
					Reference :	COLICEX 400C DO 4003	Effective Date :	1JAN1986
					<u>Last Amendment :</u>	SCHSB*,1986-90,,,1987	Entry / Update ;	NOV1987

	<u>Туре</u>	<u>Subject</u>	Spec.	Description	<u>Level / Summary Information :</u>		
RUS	REG	AIR	осс	MAC CLASS	CLV: 0.1 MG/M3 (VAPOUR + AEROSOL) HAZARD CLASS: I		
					Title :		
					Reference ;	Effective Date :	01JAN1989
					Last Amendment : GOSTS*,12.1.005,,,1988	Entry / Update :	MAY1990
SWE	REG	SALE USE LABEL STORE CLASS	PESTI PESTI	PRMT PRMT RQR RQR CLASS	THE SUBSTANCE IS AN ACTIVE INGREDIENT IN PESTICIDE FORM REGISTERED AT THE CHEMICALS INSPECTORATE AND THEREFOR USED. RULES FOR LABELLING, STORAGE, HANDLING AND USE OF FORMULATIONS ARE LAID DOWN BY THE CHEMICALS INSPECTO EACH FORMULATION INTO ONE OF THREE CLASSES (CLASS 1. PEUSED PROFESSIONALLY BY SOMEONE HOLDING A SPECIAL PERMUSED PROFESSIONALLY. 3. PESTICIDES THAT MAY BE USED BY A	RE MAY BE MARKETI F THE PESTICIDE RATE, WHICH ALSO STICIDES THAT MAY BT. 2. PESTICIDES TI NYONE.	EDAND CLASSIFIES (ONLY BE HAT MAY BE
					<u>Title</u> : NATIONAL CHEMICALS INSPECTORATE'S LIST OF APPRO 1991. KEMIKALIEINSPEKTIONENS FOERTECKNING OEVER APRIL 1991.		
					Reference : PFBEK*,1991	Effective Date :	**APR1992
					<u>Last Amendment :</u>	Entry / Update :	JAN1992
SWE	REG	FOOD	PESTI	MTC	FRUITS AND VEGETABLES: 0.2-0.5 MG/KG (INCL. ENDOSULFAN A)	ND ITS SULFATE)	
					Title: THE NATIONAL FOOD ADMINISTRATION'S ORDINANCE V NATIONAL FOOD ADMINISTRATION'S ORDINANCE (SLV I SUBSTANCES IN FOOD. STATENS LIVSMEDELSVERKS KUI KUNGOERELSEN (1983:1) MED FOERESKRIFTER OM FRAEI	VITH AMENDMENTS FS 1983:1) ON FOREIC NGOERELSE OM AEN	GN I DR ING I
					Reference : SLVFS*.1983:1,,,1983	Effective Date :	01JAN1990
					Last Amendment: SLVFS*,1989:29,1989	Entry / Update :	1992
UN	REC	TRNSP LABEL PACK	-	CLASS	HAZARD CLASS: 6.1 = POISONOUS SUBSTANCE. PACKING GROUP MEDIUM DANGER WHEN AI = 100->80%; III = SUBSTANCE PRESE AI = 80-20% (SOLID) OR 80-8% (LIQUID).	: II = SUBSTANCE P NTING MINOR DANG	RESENTING SER WHEN
					<u>Title :</u>		
					Reference :		
						Effective Date :	
					Last Amendment: UNTDG*162,1989	Effective Date : Entry / Update :	MAY1986
USA	REC	AIR	occ	TLV	TIME WEIGHTED AVG (TWA) 0.1 MG/M3, SKINTHIS THRESHOLD LI USE IN THE PRACTICE OF INDUSTRIAL HYGIENE AS A GUIDELINE CONTROL OF POTENTIAL HEALTH HAZARDS.	Entry / Update : MIT VALUE IS INTER	IDED FOR
USA	REC	AIR	occ	TLV	TIME WEIGHTED AVG (TWA) 0.1 MG/M3, SKINTHIS THRESHOLD LI USE IN THE PRACTICE OF INDUSTRIAL HYGIENE AS A GUIDELINE CONTROL OF POTENTIAL HEALTH HAZARDS. <u>Title</u> : THRESHOLD LIMIT VALUES	Entry / Update : MIT VALUE IS INTER	IDED FOR
USA	REC	AIR	occ	TLV	TIME WEIGHTED AVG (TWA) 0.1 MG/M3. SKINTHIS THRESHOLD LIUSE IN THE PRACTICE OF INDUSTRIAL HYGIENE AS A GUIDELINE CONTROL OF POTENTIAL HEALTH HAZARDS. Title: THRESHOLD LIMIT VALUES Reference: ACGIH*,,,11,1989	Entry / Update : MIT VALUE IS INTER	IDED FOR ION IN THE
USA	REC	AIR	occ	TLV	TIME WEIGHTED AVG (TWA) 0.1 MG/M3, SKINTHIS THRESHOLD LI USE IN THE PRACTICE OF INDUSTRIAL HYGIENE AS A GUIDELINE CONTROL OF POTENTIAL HEALTH HAZARDS. <u>Title</u> : THRESHOLD LIMIT VALUES	Entry / Update : MIT VALUE IS INTEN OR RECOMMENDAT	IDED FOR ION IN THE
	REG	AIR TRNSP PACK LABEL		PRMT CNTRL RQR	TIME WEIGHTED AVG (TWA) 0.1 MG/M3, SKINTHIS THRESHOLD LI USE IN THE PRACTICE OF INDUSTRIAL HYGIENE AS A GUIDELINE CONTROL OF POTENTIAL HEALTH HAZARDS. Title: THRESHOLD LIMIT VALUES Reference: ACGIH*,,,11,1989 Last Amendment: ACGIH*,,,11,1991 MAY BE TRANSPORTED IN PASSENGER AIRCRAFT AND PASSENGE POUND/PACKAGE. MAY BE TRANSPORTED IN CARGO AIRCRAFT N POUNDS/PACKAGE. MAY BE TRANSPORTED IN CARGO VESSELS OF PASSENGER VESSELS ON DECK. VESSEL SHIPMENTS MUST BE STO LOCATION IF BELOW DECK. ALL SHIPMENTS MUST BE LABELED P AND CLASSIFIES THOSE MATERIALS WHICH THE DEPARTMENT OF DESIGNATED AS HAZARDOUS MATERIALS FOR SHIPPING PAPERS, LABELING, AND TRANSPORT VEHICLE PLACARDING APPLICABLE TRANSPORT OF THOSE HAZARDOUS MATERIALS. Title: HAZARDOUS MATERIALS REGULATIONS, PART 172-HAZA	Entry / Update : MIT VALUE IS INTER OR RECOMMENDAT Effective Date : Entry / Update : R RAILCAR NOT TO EXCEED 10 N AND BELOW DECK WED IN A RECOVER OISON.THIS REGULA TO THE SHIPMENT A RDOUS MATERIALS	1989 DEC1991 EXCEED I AND IN ABLE ATION LISTS HAS S.
	REG	TRNSP PACK		PRMT CNTRL RQR	TIME WEIGHTED AVG (TWA) 0.1 MG/M3. SKINTHIS THRESHOLD LI USE IN THE PRACTICE OF INDUSTRIAL HYGIENE AS A GUIDELINE CONTROL OF POTENTIAL HEALTH HAZARDS. Title: THRESHOLD LIMIT VALUES Reference: ACGIH*11,1989 Last Amendment: ACGIH*11,1991 MAY BE TRANSPORTED IN PASSENGER AIRCRAFT AND PASSENGE POUND/PACKAGE. MAY BE TRANSPORTED IN CARGO AIRCRAFT N POUNDS/PACKAGE. MAY BE TRANSPORTED IN CARGO VESSELS OI PASSENGER VESSELS ON DECK. VESSEL SHIPMENTS MUST BE STO LOCATION IF BELOW DECK. ALL SHIPMENTS MUST BE LABELED P AND CLASSIFIES THOSE MATERIALS WHICH THE DEPARTMENT OF DESIGNATED AS HAZARDOUS MATERIALS FOR SHIPPING PAPERS, LABELING, AND TRANSPORT VEHICLE PLACARDING APPLICABLE TRANSPORT OF THOSE HAZARDOUS MATERIALS. Title: HAZARDOUS MATERIALS COMMUNICATIONS REGUL	Entry / Update : MIT VALUE IS INTER OR RECOMMENDATE Effective Date : Entry / Update : R RAILCAR NOT TO : OT TO EXCEED 10 N AND BELOW DECK WED IN A RECOVER OISON.THIS REGULA TRANSPORTATION PACKAGE MARKING TO THE SHIPMENT A REDOUS MATERIALS ATIONS	IDED FOR ION IN THE 1989 DEC1991 EXCEED I SAND IN ABLE STION LISTS HAS G, ND TABLES
	REG	TRNSP PACK		PRMT CNTRL RQR	TIME WEIGHTED AVG (TWA) 0.1 MG/M3, SKINTHIS THRESHOLD LI USE IN THE PRACTICE OF INDUSTRIAL HYGIENE AS A GUIDELINE CONTROL OF POTENTIAL HEALTH HAZARDS. Title: THRESHOLD LIMIT VALUES Reference: ACGIH*,,,11,1989 Last Amendment: ACGIH*,,,11,1991 MAY BE TRANSPORTED IN PASSENGER AIRCRAFT AND PASSENGE POUND/PACKAGE. MAY BE TRANSPORTED IN CARGO AIRCRAFT N POUNDS/PACKAGE. MAY BE TRANSPORTED IN CARGO VESSELS OF PASSENGER VESSELS ON DECK. VESSEL SHIPMENTS MUST BE STO LOCATION IF BELOW DECK. ALL SHIPMENTS MUST BE LABELED P AND CLASSIFIES THOSE MATERIALS WHICH THE DEPARTMENT OF DESIGNATED AS HAZARDOUS MATERIALS FOR SHIPPING PAPERS, LABELING, AND TRANSPORT VEHICLE PLACARDING APPLICABLE TRANSPORT OF THOSE HAZARDOUS MATERIALS. Title: HAZARDOUS MATERIALS REGULATIONS, PART 172-HAZA	Entry / Update : MIT VALUE IS INTER OR RECOMMENDAT Effective Date : Entry / Update : R RAILCAR NOT TO EXCEED 10 N AND BELOW DECK WED IN A RECOVER OISON.THIS REGULA TO THE SHIPMENT A RDOUS MATERIALS	1989 DEC1991 EXCEED I AND IN ABLE ATION LISTS HAS S.

<u>Area</u>	<u>Түре</u>	<u>Subject</u>	Spec.	Description	Level / Summary	Information :	· · · · · · · · · · · · · · · · · · ·			
USA	REG	SAFTY STORE	INDST INDST	RQR RQR	THE THRESHOLD P PLANNING ACTIVITYO TPQ'S GIVEN. FORM WITH PARTIIN MOLTEN FORM. SUBJECT TO REGUITO OR GREATER TI REPORTING TO THE ENVIRONMENTAL ITS MIXED ISOMER TITLE: SARA, SECULST OF EXAMPLE OF EXA	TPQ=10/10,000 RQ=1 THE PRESENCE OF EXTREMELY HAZARDOUS SUBSTANCES IN EXCESS OF THE THRESHOLD PLANNING QUANTITY (TPQ), IN POUNDS, REQUIRES CERTAIN EMERGENCY PLANNING ACTIVITIES TO BE CONDUCTED. FOR CHEMICALS THAT ARE SOLIDS, THERE MAY BE TWO TPQ'S GIVEN. IN THESE CASES, T HE LOWER QUANTITY APPLIES FOR SOLIDS IN POWDER FORM WITH PARTICLE SIZE LESS THAN 100 MICRONS, OR IF THE SUBSTANCE IS IN SOLUTION OR IN MOLTEN FORM. OTHERWISE, THE HIGHER QUANTITY APPLIES. THESE CHEMICALS ARE ALSO SUBJECT TO REGULATION UNDER SARA 304. RELEASES OF SUBSTANCES, IN QUANTITIES EQUAL TO OR GREATER THAN THEIR REPORTABLE QUANTITY (RQ). IN POUNDS, ARE SUBJECT TO REPORTING TO THE NATIONAL RESPONSE CENTER UNDER THE COMPREHENSIVE ENVIRONMENTAL RESPONSE. COMPENSATION, AND LIABILITY ACT OF 1980. (APPLIES ALSO TO ITS MIXED ISOMERS) TITLE: SARA, SECTION 302(A) EMERGENCY PLANNING AND COMMUNITY RIGHT TO KNOW ACT; LIST OF EXTREMELY HAZARDOUS SUBSTANCES AND THEIR THRESHOLD PLANNING QUANTITIES Reference: FEREAC,52,,13395,1987				
					<u>Last Amendment :</u>	CFRUS*,40,355,,1990	•	Entry / Update :	OCT1991	
USA	REG	WASTE STORE TRNSP	INDST - REMOV	CLASS RQR RQR	ACUTE HAZARDOU FOR EXCLUSION. A REMAINING IN A C CONSIDERED A HA CLEANING MEASU Title: RCRA-RES	S WASTES (H). THIS CHEMS WASTE. ACUTE HAZAR! NY RESIDUE OF THIS CHE ONTAINER, OR AN INNER ZARDOUS WASTE IF DISC. RES ARE TAKEN (40 CFR 20 DURCE AND CONSERVATE. PRODUCTS, OFF-SPECIFI THEREOF.	DOUS WASTES REGUL EMICAL LABELED AS A LINER R EMOVED FRO ARDED UNLESS TRIPL 61.33E). ON RECOVERY ACT: D	ATIONS ARE MORE ACUTELY HAZARDO DM A CONTAINER, I LE RINSING OR OTHI DISCARDED COMME	RESTRICTIVE DUS AND S ER RCIAL	
					Reference :	FEREAC,45,,78541,19	80	Effective Date :	1980	
					Last Amendment :	CFRUS*,40,261,33,199	90	Entry / Update :	JAN1992	
USA	REG	CLASS MANUF	-	RQR PRMT	ACTIVE INGREDIES DECEMBER 24, 1986 SCIENTIFIC CONCL INGREDIENTS IN P. ON THOSE SUBSTA INTO A DATABASE FFECTS AND DETE	NDARD, ENDOSULFAN, 1 ITS FOR WHICH REGISTRA . A REGISTRATION STANI USIONS AND REGULATOR ESTICIDE PRODUCTS. REG NCES FOR WHICH THEY A WHICH WILL ALLOW EPA RMINE APPROPRIATE RER NDARD TITLE AND THE Y	ATION STANDARDS HAD DARD IS A DOCUMENT RESTRANTS OF THESE FAMES OF THESE FAMES OF THESE IN RESPONSIBLE, INFO. TO EVALUATE HEAL EGISTRATION STANDA	AVE BEEN ISSUED AS DESCRIBING THE AS THE AS THAT A PESTICIDES MUST STORMATION WILL BITH AND ENVIRONMARDS. THIS LIST STA	S OF AGENCY'S RE UBMIT DATA E INCLUDED ENTAL E ATES THE	
						NSECTICIDE, FUNGICIDE, FION STANDARDS HAVE B	*	ACT: PESTICIDES FO	R WHICH	
					Reference :	FEREAC,54,34,7740,19	989	Effective Date :	1988	
					Last Amendment :	FEREAC,54,34,7740,19	989	Entry / Update :	JAN1992	
USA	REG	AQ AQ AQ	EMI GRND MARIN	RQR RQR RQR	HAZARDOUS SUBS: THE NAVIGABLE W CONTIGUOUS ZON BELONGING TO TH	OR PURPOSES OF SECTION FANCES IN QUANTITIES GATERS OF THE UNITED ST., OR OUTER DEEP WATER EUNITED STATES. (APPLIALE QUANTITIES OF HAZA	IVEN SHALL NOT BE I TATES OR ADJOINING RS WHICH MAY AFFEC IES ALSO TO ITS MIXE	DISCHARGED INTO (SHORELINES, WATE IT NATURAL RESOU D ISOMERS)	OR UPON ERS OF THE RCES	
					Reference ;	FEREAC,51,,34547,19	86	Effective Date :	1986	
					Last Amendment :	CFRUS*,40,117,3,1991	1	Entry / Update :	SEP1991	
USA	REG	CLASS AIR AQ	INDST EMI EMI	RQR RQR RQR	I (0.454) RELEASES OF THIS HAZARDOUS SUBSTANCE. IN QUANTITIES EQUAL TO OR GREATER THAN ITS REPORTABLE QUANTITY (RQ), REPORTED AS [LBS (KG)!, ARE SUBJECT TO REPORTING TO THE NATIONAL RESPONSE CENTER UNDER THE COMPREHENSIVE ENVIRONMENTAL RESPONSE, COMPENSATION, AND LIABILITY ACT. (#)- RQ IS SUBJECT TO CHANGE (APPLIES ALSO TO ITS MIXED ISOMERS)					
					<u>Title</u> : CERCLA: I	IST OF HAZARDOUS SUBS	STANCES AND REPORT	ABLE QUANTITIES		
					Reference :	CFRUS*,40,302,4,1990)	Effective Date :	1990	
					<u>Last Amendment :</u>	CFRUS*,40,302,4,1990)	Entry / Update :	SEP1991	

Common Name: Endosulfan **RTECS Number:**

RB9275000

CAS Number: 115-29-7

<u>Area</u>	<u>Type</u>	Subject	Spec.	<u>Description</u>	<u>Level / Summary la</u>	nformation :		
USA	REG	WASTE STORE TRNSP	INDST - REMOV	CLASS RQR RQR	ACUTE HAZARDOUS FOR EXCLUSION. AN REMAINING IN A COI CONSIDERED A HAZA	WASTES (H). THIS CHEMICAL, IF DI WASTE. ACUTE HAZARDOUS WAST Y RESIDUE OF THIS CHEMICAL LAB NTAINER, OR AN INNER LINER R EM ARDOUS WASTE IF DISCARDED UNL IS ARE TAKEN (40 CFR 261.33E).	ES REGULATIONS ARE MORE ELED AS ACUTELY HAZARD OVED FROM A CONTAINER,	RESTRICTIVI DUS AND IS
						JRCE AND CONSERVATION RECOVE PRODUCTS, OFF-SPECIFICATION SPE HEREOF.		
					Reference	FEREAC,45,,78541,1980	Effective Date :	1980
					Last Amendment :	CFRUS*,40,261,33,1990	Entry / Update :	JAN1992
JSA	REG	CLASS AIR AQ	INDST EMI EMI	RQR RQR RQR	GREATER THAN ITS I REPORTING TO THE M ENVIRONMENTAL RE CHANGE	RELEASES OF THIS HAZARDOUS SU REPORTABLE QUANTITY (RQ), REPOI NATIONAL RESPONSE CENTER UNDE SPONSE, COMPENSATION, AND LIAI T OF HAZARDOUS SUBSTANCES AN	RTED AS ¢LBS (KG) , ARE SUI ER THE COMPREHENSIVE BILITY ACT. (#)- RQ IS SUBJEC	BJECT TO
					Reference :	CFRUS*,40,302,4,1990	Effective Date :	1990
					Last Amendment :	CFRUS*,40,302,4,1990	Entry / Update :	SEP1991
JSA	REG	AQ AQ	GRND GRND	MONIT MXL	BASED HAZARDOUS ANALYSIS OF ALL TH TAKEN FROM WELLS GROUND-WATER CON CFR 264. WHEN A LIS BE SET IN COMPLIAN	ST IS REQUIRED ONLY FOR GROUNI WASTE DISPOSAL UNITS. THIS FINA IE CONSTITUENTS OF THIS LIST BE I SURROUNDING TH OSE UNITS. THIS ITAMINATION IS FIRST DETECTED, TED CONSTITUENT IS FOUND TO BE CE WITH 40 CFR 264.98(H)(2) UNLE S	L RULE WILL REQUIRE THAT PERFORMED ON THE GROUNIS ANALYSIS TAKES PLACE WI AND THEN AGAIN ONCE PER PRESENT A BACKGROUND VIS OTHERWISE STATED.	AN D WATER HEN YEAR 40 VALUE MUST
					FINAL RULE:	 OF HAZARDOUS CONSTITUENTS INCLUDING MAXIMUM CONCENTR I'ER PROTECTION. 		
					Reference :	FEREAC,52,,25947,1987	Effective Date :	1987
					Last Amendment :	CFRUS*,40,264,,1990	Entry / Update :	SEP1991
JSA	REG	ρΑ	•	RQR	SECTION 304 OF CON- LIMITATIONS.	IBSTANCE IS INCLUDED ON A LIST I VENTIONAL POLLUTANTS REQUIRIN	G MAXIMUM DAILY EFFLUE	NT
						ER ACT (WATER QUALITY ACT OF 19	987 INFORMATION AND GUID	ELINES
					Reference : Last Amendment :	XCODE*,33,,1314,1990	Effective Date : Entry / Update :	1981 NOV1991

Common Name : Endothal

RTECS Number: RN7875000 CAS Number: 145-73-3

<u>Area</u>	Type	Subject	Spec.	<u>Description</u>	Level / Summary	Information :		
DEU	REG	CLASS LABEL PACK	-	CLASS RQR RQR	OJEC** L180, 1991).	ND LABELLING IN GERMANY IS GENERA HOWEVER, SLIGHT MODIFICATIONS MA E GERMAN LEGISLATION.	LLY THE SAME AS FOR TH Y BE INTRODUCED FOR SO	IE EEC (SEE DME
					Title - OPDINANC	E ON HAZARDOUS SUBSTANCES. (GEFAL	rstoffverordnung)	
						BGZBAD, J. 1931, 1991	Effective Date :	15JUN1991
					Reference :	BGZBAD,1,1931,1991	Entry / Update :	APR1992
DEU	REG	FOOD	PESTI	MRL	HOP: 0.1 MG/KG. OT	THER PLANT PRODUCTS: 0.1 MG/KG. APP ATED AS ENDOTHAL.	LIES TO THE SUM OF END	
						E ON MAXIMUM LIMITS OF PLANT PROT SCHUTZMITTEL-HOECHSTMENGENVERO		
					Reference :	BGZBAD,,I,1861,1989	Effective Date :	22MCH1990
					Last Amendment :	BGZBAD,,I,481,1990	Entry / Update :	DEC1991
EEC	REG	CLASS LABEL PACK	-	CLASS RQR RQR	SKIN (R 21). XI - IRR LABEL: T- TOXIC; H IRRITATING TO EYF CLOTHING, GLOVE: MEDICAL ADVICE (<u>Title</u> : COUNCIL I REGULATIO	TOXIC IF SWALLOWED (R 25). XN - HARM RITANT; IRRITATING TO EYES, RESPIRATO LARMFUL IN CONTACT WITH SKIN (R 21); SS, RESPIRATORY SYSTEM AND SKIN (R 3 S AND EYE/FACE PROTECTION (S 36/37/3' SHOW THE LABEL WHERE POSSIBLE) (S 4 DIRECTIVE 67/548/EEC OF 27 JUNE 1967 O DONS AND ADMINISTRATIVE PROVISIONS G AND LABELLING OF DANGEROUS SUB	DRY SYSTEM AND SKIN (R TOXIC IF SWALLOWED (F 6/37/38); WEAR SUITABLE 1); IF YOU FEEL UNWELL, 4). N THE APROXIMATION OF RELATING TO THE CLASS	36/37/38). 25); PROTECTIVE SEEK THE LAWS,
					Reference :	OJEC**,196,,1,1967	Effective Date :	1JUL1992
					Last Amendment :	OJEC**.L 180.,79,1991	Entry / Update :	APR1992
GBR	REG	SALE STORE	-	RSTR RQR	POISON MAY BE SO REQUIREMENTS FO	H SPECIAL RESTRICTIONS APPLY. PROVI LD AND TO THE KEEPING OF RECORDS O R STORAGE IN RETAIL SHOPS ARE LAID RSI* 218,1,1982 AS LAST AMENDED BY T	OF SALES ARE MADE. SPEC DOWN. (APPLIES TO END	CIFIC
					Reference :		Effective Date:	01JAN1986
					Last Amendment :	GBRSI*,1077,,1,1985	Entry / Update :	FEB1986
GBR	REG	SALE	-	RSTR	ENGAGED IN THE T	Y BE SOLD BY LISTED SELLERS OFPART RADE OR BUSINESS OF AGRICULTURE, F OF THAT TRADE OR BUSINESS. (APPLIES AS LAST AMENDED BY THE REFERENCE	IORTICULTURE OR FORES TO ENDOTHAL AND ITS S	TRY AND
					<u>Title :</u>			
					Reference :		Effective Date :	01JAN1986
					Last Amendment :	GBRSI*,1077,,1,1985	<u>Entry / Update :</u>	FEB1986
GBR	REG	SALE	-	RSTR	PREPARATIONS FOR ENDOTHAL AND IT	CH THE POISON IS RESTRICTED WHEN SO RUSE IN AGRICULTURE, HORTICULTURE S SALTS) (GBRSI* 218,1,1982 AS LAST AM	OR FORESTRY.(APPLIES T	TO OT
					<u>Title :</u>		Effective Date :	01JAN1986
					Reference : Last Amendment :	GBR\$I*.10771.1985	Entry / Update :	FEB1986
GBR	REG	CLASS SALE	-	CLASS RSTR	POISONOUS SUBSTA SOLD EXCEPT BY A PERSON WHOSE NA ITS SALTS)	ANCE WHICH, WHERE THEY ARE NON-M PERSON LAWFULLY CONDUCTING A RE LIME IS ENTERED IN A LOCAL AUTHORIT	EDICAL POISONS, ARE NO TAIL PHARMACY BUSINE	T TO BE SS OR BY A
						NS LIST ORDER 1982		
					Reference :	GBRSI*,217,,1,1982	Effective Date :	1APR1982
					<u>Last Amendment :</u>		Entry / Update :	JAN1983
USA	REG	CLASS AIR AQ	INDST EMI EMI	RQR RQR RQR	THAN ITS REPORTATO THE NATIONAL RESPONSE, COMPE	S OF THIS HAZARDOUS SUBSTANCE, IN ABLE QUANTITY (RQ), REPORTED AS [LBS RESPONSE CENTER UNDER THE COMPRI NSATION, AND LIABILITY ACT. (#)- RQ IS	S (KG)!, ARE SUBJECT TO R EHENSIVE ENVIRONMENT IS SUBJECT TO CHANGE	EPORTING AL
					<u>Title</u> : CERCLA: I	IST OF HAZARDOUS SUBSTANCES AND		
					Reference :	CFRUS*,40,302,4,1990	Effective Date :	1990
					Last Amendment :	CFRUS*,40,302,4,1990	<u>Entry / Update :</u>	SEP1991

Endothal

RTECS Number:

RN7875000

CAS Number: 145-73-3

Area Type Subject Spec. Description Level / Summary Information : USA REG CLASS PEST! CASE NAME ENDOTHALL, AND SALTSTHIS SUBSTANCE IS INCLUDED ON A LIST OF ACTIVE RQR MANUE **PESTI** PRMT INGREDIENTS CONTAINED IN A PRODUCT FIRST REGISTERED BEFORE NOVEMBER 1, 1984, FOR FOOD ADDIT RQR WHICH A REGISTRATION STANDARD HAS NOT BEEN ISSUED. PUBLICATION OF THIS LIST AQ **GRND** RQR INITIATES AN ACCELERATED REREGISTRATION AND DATA C ALL-IN FOR PRODUCTS CONTAINING SAFTY occ RQR THE LISTED ACTIVE INGREDIENTS. THE STATUTORY CRITERIA THAT EPA MUST INCLUDE IN SETTING PRIORITIES FOR INCLUSION ON LIST B ARE THOSE ACTIVE INGREDIENTS RELATING TO FOOD AND FEED USE, GROUNDWATER CONTAMINANTS, POTENTIAL RESID UES IN SHELLFISH, AND THOSE ACTIVE INGREDIENTS WITH SIGNIFICANT DATA GAPS AND THOSE OF CONCERN FOR WORKER EXPOSURE BECAUSE OF AGRICULTURAL, GREENHOUSE, OR NURSERY EXPOSURE FEDERAL INSECTICIDE, FUNGICIDE, AND RODENTICIDE ACT: PESTICIDES REQUIRED TO BE REREGISTERED; LIST B Reference FEREAC.54,100,22706,1989 Effective Date : 1988 FEREAC,54,100,22706,1989 Last Amendment : Entry / Update : JAN1992 USA REG MANUF REQ PRMT THE FOLLOWING CHEMICAL IS INCLUDED ON A LIST OF CHEMICALS AND MIXTURES FOR WHICH USE occ PRMT REPORTING IS CURRENTLY REQUIRED UNDER THE TOXIC SUBSTANCES CONTROL ACT SECTION SAFTY occ MXL 2607A. THIS TOXIC SUBSTANCE IS SUBJECT TO PRELIMINARY ASSESSMENT INFORMATION RULES ON PRODUCT ION QUANTITIES, USES, EXPOSURES, AND ADVERSE EFFECTS. MANUFACTURERS INCLUDING IMPORTERS MUST SUBMIT A REPORT FOR THIS LISTED CHEMICAL MANUFACTURED AT EACH SITE Title : PRELIMINARY ASSESSMENT INFORMATION RULES FEREAC,47,,26998,1982 1982 Reference Effective Date : Last Amendment : CFRUS*,40,712,30,1990 Entry / Update : OCT1991 USA REG WASTE INDST CLASS ACUTE HAZARDOUS WASTES (H). THIS CHEMICAL, IF DISCARDED, MUST BE TREATED AS AN STORE ROR ACUTE HAZARDOUS WASTE, ACUTE HAZARDOUS WASTES REGULATIONS ARE MORE RESTRICTIVE TRNSP REMOV ROR FOR EXCLUSION, ANY RESIDUE OF THIS CHEMICAL LABELED AS ACUTELY HAZARDOUS AND REMAINING IN A CONTAINER, OR AN INNER LINER R EMOVED FROM A CONTAINER, IS CONSIDERED A HAZARDOUS WASTE IF DISCARDED UNLESS TRIPLE RINSING OR OTHER CLEANING MEASURES ARE TAKEN (40 CFR 261.33E). RCRA-RESOURCE AND CONSERVATION RECOVERY ACT: DISCARDED COMMERCIAL CHEMICAL PRODUCTS, OFF-SPECIFICATION SPECIES, CONTAINER RESIDUES, AND SPILL RESIDUES THEREOF. FEREAC 45, 78541 1980 1980 Reference Effective Date : Last Amendment: CFRUS*,40,261,33,1990 Entry / Update : JAN1992 DRINK USA REG AQ CLASS FROM COMPOUNDS, WHICH MAY CAUSE HUMAN HEALTH HAZARDS, LISTED FOR REGULATION UNDER THE SAFE DRINKING WATER ACT. Title: SAFE DRINKING WATER ACT (SDWA) 1401-CONTAMINANTS TO BE REGULATED: Reference FEREAC.54.97.22140.1989 Effective Date : MAY221989 OCT1991 <u> Last Amendment :</u> FEREAC,54,97,22104,1989 Entry / Update : USA REG WASTE INDST CLASS ACUTE HAZARDOUS WASTES (H). THIS CHEMICAL, IF DISCARDED, MUST BE TREATED AS AN STORE ROR ACUTE HAZARDOUS WASTE. ACUTE HAZARDOUS WASTES REGULATIONS ARE MORE RESTRICTIVE FOR EXCLUSION. ANY RESIDUE OF THIS CHEMICAL LABELED AS ACUTELY HAZARDOUS AND TRNSP REMOV ROR REMAINING IN A CONTAINER OR AN INNER LINER R EMOVED FROM A CONTAINER IS CONSIDERED A HAZARDOUS WASTE IF DISCARDED UNLESS TRIPLE RINSING OR OTHER CLEANING MEASURES ARE TAKEN (40 CFR 261.33E). RCRA-RESOURCE AND CONSERVATION RECOVERY ACT: DISCARDED COMMERCIAL CHEMICAL PRODUCTS, OFF-SPECIFICATION SPECIES, CONTAINER RESIDUES, AND SPILL RESIDUES THEREOF. 1980 FEREAC,45,,78541,1980 Effective Date: Last Amendment: CFRUS*,40,261,33,1990 Entry / Update : JAN1992

Common Name: Endrin

RTECS Number: 101575000 CAS Number: 72-20-8

<u>Area</u>	Туре	<u>Subject</u>	Spec.	<u>Description</u>	Level / Summary In	formation :		
ARG	REG	AIR	осс	МРС	8H-TWA: 0.1 MG/M3. S	KIN ABSORPTION.		
					RESOLUTION	ES FOR CHEMICAL SUBSTANCES IN THE WOR NO. 444/1991 OF THE MINISTRY OF WORK A REGULATION DECREE NO. 351/1979 UNDER I AT WORK)	ND SOCIAL SECURIT	Υ
					Reference :	ARGOB*,24170,i,1,1979	Effective Date:	29MAY1991
					Last Amendment :	ARGOB*,27145,I,4,1991	Entry / Update ;	OCT1991
BRA	REG	FOOD USE USE CLASS	- AGRIC CONSM	AL PRMT PRO CLASS	TOXICITY CLASS: I (I	DDUCTS: 0.02-1 MG/KG; SECURITY INTERVAI = MOST TOXIC, IV = LEAST TOXIC); USE IN NITATION: NOT AUTHORIZED.		
						S COM ACAO TOXICA SOBRE ANIMAIS E/OU AND/OR PLANTS)	PLANTAS (SUBSTAN	CES TOXIC
					Reference :	SBTAP*1,1984	Effective Date:	
					Last Amendment :		Entry / Update :	AUG1985
CAN	REG	PACK LABEL USE	AGRIC PESTI	CLASS	PRODUCTS ACT AND AGRICULTURE. THEY LABELLING SYSTEM F CURRENTLY REGISTER	DATE OF LAST OCCURRENCE: 1990. CODE E REGULATIONS ARE ADMINISTERED BY THE ESTABLISH A REGISTRATION, CLASSIFICAT OR PEST CONTROL PRODUCTS. ONLY PEST SED WITH THE DEPARTMENT OF AGRICULTU I THATLIST SINCE 1983 ARE INCLUDED; OTH	DEPARTMENT OF ION, PACKAGING AI CONTROL PRODUCTS JREAND PRODUCTS	ND 'S THAT ARE THAT HAVE
					Reference :	CAGAAK,122,18,3601,1988	Effective Date:	11AUG1988
					Last Amendment :		Entry / Update :	JUN1991
CAN	REG	AIR	occ	TLV	HEALTH REGULATION DEPARTMENT OF LAB TO A CONCENTRATIO CHEMICAL AGENT AD INDUSTRIAL HYGIENI	N ABSORPTION. PRESCRIBED BY THE CANAD IS, UNDER THE CANADA LABOUR CODE (ADOUR). THE REGULATIONS STATE THAT NO IN OF AN AIRBORNE CHEMICAL AGENT IN EMOPTED BY ACGIH (AMERICAN CONFERENCE STS) IN ITS PUBLICATION ENTITLED: "THRE RE INDICES FOR 1985-86".	MINISTERED BY THEMPLOYEE SHALL BECESS OF THE VALUE OF GOVERNMENTA	E E EXPOSED IE FOR THAT AL
					Reference :	CAGAAK,120,6,1105,1986	Effective Date :	13MCH1986
					Last Amendment :		Entry / Update :	MAY1991
CAN	REG	FOOD LABEL SALE IMPRT PACK	CONSM	MRL PRO AL	CONTENT). THESE LIM FALL UNDER THE FOO HEALTH AND WELFAI STRENGTH, POTENCY WHICH THEY REFER. AGRICULTURAL CHEM ADDED THERETO IN ACCORDANCE WITH TAMOUNTS OF THE SUI	ANIMAL PRODUCTS, MRL = 0.02 PPM (CALC MITS ARE PRESCRIBED BY THE FOOD AND D DD AND DRUGS ACT, ADMINISTERED BY TH RE. THE REGULATIONS PRESCRIBE STANDAY , PURITY, QUALITY OR OTHER PROPERTY O THE REGULATIONS CLASSIFY A FOOD AS BE MICAL OR ANY OF ITS DERIVATIVES IS PRES MICAL OR AND OF THE FOOD ITEM BSTANCES LISTED IN TABLES I, II AND III OF WITH OR ADDED TO THE FOOD ITEM DO NO	RUGS REGULATIONS E DEPARTMENTOF N RDS OF COMPOSITIO F FOOD AND DRUG EING ADULTERATED ENT THEREIN OR HA ON, UNLESS IT IS LI WILL BE EXEMPT N F DIVISION 15 OF THE	WHICH VATIONAL N. ARTICLES TO IF AN AS BEEN STED IN F THE E
					Reference :	CAGAAK,124,11,,1990	Effective Date :	13SEP1979
					<u>Last Amendment</u> :		Entry / Update :	MAY1991
CAN	REG	TRNSP LABEL PACK	_	CLASS RQR	DANGEROUSGOODS R (ADMINISTERED BY T INTENDED TO PROMO AS WELL AS PROVIDE TRANSPORT ACCROSS THE ACT AND REGUL UNDER THE PROPER S	CHLORINE PESTICIDES, ETC. PRESCRIBED BY EGULATIONS, UNDER THE TRANSPORTATIO HE DEPARTMENT OF TRANSPORT. THE ACT TE SAFETY INTHE TRANSPORTATION OF DAY ONE COMPREHENSIVE SET OF RULES APPLICANADA. THESE ARE BASED ONUNITED NATIONS SHOULD BE CONSULTED FOR DETAILSHIPPINGNAME FOUND IN THE REGULATION CHEMICAL SUBSTANCES. (APPLIES ALSO TO CAGAAK, 124, 26, 1990	N OF DANGEROUS OF AND REGULATION: INGEROUS GOODS IT ICABLE TO ALL MOI ATTIONS RECOMMEN ILS. RECORDS ARE IT IS; THIS MAY INCLU	GOODS ACT S ARE N CANADA, DES OF DATIONS, ENTERED DE VERY

Endrin

RTECS Number:

IO1575000

CAS Number: 72-20-8

<u>Area</u>	<u>Туре</u>	Subject	Spec.	Description	Level / Summary In	formation:		
csĸ	REG	CLASS	-	CLASS	THIS SUBSTANCE IS C	LASSIFIED AS DANGEROUS POISON.	-	· ·
					<u>Title :</u> GOVERNMEN TO HUMAN F	T PROVISION NO. 192 ON POISONS AI HEALTH	ND ANOTHER SUBSTANCES	HARMFUL
					Reference :	SZCSR*,,42,1217,1988	Effective Date :	MAY1990
					<u>Last Amendment :</u>	SZCSR*,,33,762,1990	Entry / Update :	DEC1991
ŒU	REC	AIR	occ	MAK	EFFECTS. ONSET OF E	CALCULATED AS TOTAL DUST (20C, 1 FFECT > 2H. HALF-LIFE > SHIFT LE S; AVERAGE VALUE; 1X/SHIFT. DANG	NGTH (STRONGLY CUMUL	ATIVE). 30
					VALUES FOR	ONCENTRATIONS AT THE WORKPLAC WORKING MATERIALS (MAXIMALE A E ARBEITSSTOFFTOLERANZWERTE)		
					Reference :	MPGFDF,XXVII,,17,1991	Effective Date :	
					<u>Last Amendment :</u>		Entry / Update :	JAN1992
DEU	REC	AQ USE	- INDST	CLASS RQR	3). (THE DIFFERENT C SLIGHTLY HAZARDOU	LASSIFIED AS VERY HAZARDOUS TO LASSES ARE: WGK 3 = VERY HAZARI JS; WGK 0 = IN GENERAL NOT HAZA R-PROTECTION REQUIREMENTS FOR NCES ARE HANDLED.	DOUS; WGK 2 = HAZARDO RDOUS.) THE CLASSIFICAT	US; WGK 1 = ION FORMS
						TIVE RULES CONCERNING WATER-HA IGSVORSCHRIFT WASSERGEFAEHRDE		
					Reference :	GMSMA6,,8,114,1990	Effective Date :	
					Last Amendment :		Entry / Update :	DEC1991
ŒU	REG	USE IMPRT	PESTI	PRO PRO		'S CONSISTING OF OR CONTAINING T TING MATERIAL CONTAINING THE S		BE USED.
						ON THE USE FOR PLANT PROTECTION SSVERORDNUNG)	V (PFLANZENSCHUTZ-	
					Reference :	BGZBAD,,I,1196,1988	Effective Date :	29MCH199
					Last Amendment :	BGZBAD, J,796,1991	Entry / Update :	DEC1991
ŒU	REG	GOODS	PESTI	MRL		DN MAXIMUM LIMITS OF PLANT PRO CHUTZMITTEL-HOECHSTMENGENVER BGZBAD,,I,1861,1989 BGZBAD,,I,481,1990		22MCH199 DEC1991
)EU	REG	CLASS LABEL PACK	-	CLASS RQR RQR	CLASSIFICATION AND OJEC** L180, 1991). HO	LABELLING IN GERMANY IS GENERA DWEVER, SLIGHT MODIFICATIONS MA GERMAN LEGISLATION.	ALLY THE SAME AS FOR TH	E EEC (SEE
					Title : ORDINANCE	ON HAZARDOUS SUBSTANCES. (GEFA	.HRSTOFFVFRORDNUNG)	
					Reference :	BGZBAD,,I,1931,1991	Effective Date :	15JUN1991
					Last Amendment :	5523.51,,1551,1551	Entry / Update :	APR1992
EH	REG	EOOD	SECTI	\$4m.	ANEGUTED DI LUIT DEC		·	
ÆU	REG	FOOD	PESTI	MRL	<u>Title</u> : ORDINANCE (DUCTS: 0.1 MG/KG, OTHER PLANT PI ON MAXIMUM LIMITS OF PLANT PRO CHUTZMITTEL-HOECHSTMENGENVER	TECTING AGENTS	
					Reference :	BGZBAD,,I,1861,1989	Effective Date :	22MCH199
					<u> Last Amendment :</u>	BGZBAD,,I,481,1990	Entry / Update :	DEC1991
EU	REG	SAFTY	INDST	RQR	COULD BE PRODUCED SECURITY MEASURES HAZARD TO HUMANS EXPLOSIONS. AN INVEAUTHORITY HAS TO B CERTAIN THRESHOLD THE PLANT IS REQUIR	PLIES TO SPECIFIED PLANTS IN WHICE DURING AN INCIDENT. THE OPERAT TO PREVENT INCIDENTS IN WHICH T OR THE ENVIRONMENT DUE TO HIGH ENTORY OF STORED SUBSTANCES HA E INFORMED IMMEDIATELY WHEN A AMOUNTS OF THE SUBSTANCE ARE: ED AND THE OPERATOR HAS TO INFO UT THE PLANT AND THE ADEQUATE	OR HAS TO TAKE THE NEC HE SUBSTANCE CAUSES A HER EMISSIONS, FIRES, OR S TO BE KEPT. THE COMPE N INCIDENCE HAPPENED. EXCEEDED A SAFETY ANA DRM THE NEIGHBOURHOOI	ESSARY SERIOUS TENT WHEN LYSIS OF DAND THE
					Title : ORDINANCE C	ON INCIDENCES (STOERFALL-VERORI	NUNG)	
							·	01050400
					Title : ORDINANCE C Reference : Last Amendment :	ON INCIDENCES (STOERFALL-VERORI BGZBAD,,I,1891,1991	ONUNG) <u>Effective Date :</u> Entry / Update :	01SEP199 NOV1991

Effective Date: 22JUN1988

1991

Entry / Update :

Common Name : Endrin

RTECS Number: 101575000 CAS Number: 72-20-8

<u>Area</u>	<u>Түре</u>	Subject	Spec.	Description	Level / Summary Information :			
DEU	REG	FOOD	PESTI	MRL	MEAT, MEAT PRODUCTS, EDIBLE FAT OF ANIMAL ORIGIN: 0.05 MG PRODUCTS: 0.02 MG/KG LIPID WEIGHT. EGGS (WITHOUT SHELL), E WEIGHT. OTHER PRODUCTS OF ANIMAL ORIGIN: 0.01 MG/KG WET OF ENDRIN AND DELTA-KETOENDRIN, CALCULATED AS ENDRIN.	GG PRODUCTS: 0.1	MG/KG WET	
					Title: ORDINANCE ON MAXIMUM LIMITS OF PLANT PROTECTING (PFLANZENSCHUTZMITTEL-HOECHSTMENGENVERORDNU			
					Reference : BGZBAD,I,1861,1989	Effective Date :	22MCH1990	
					Last Amendment : BGZBAD,,1,481,1990	Entry / Update :	DEC1991	
EEC	REG	AQ MONIT	EMI INDST	ENDRIN AND ISODRIN IN THE AQUEOUS EFFLUENT FROM INDUSTRIAL PLANTS PRODUCE ALDRIN AND/OR DIELDRIN AND/OR ENDRIN INCLUDING FORMULATION OF THESE SUB ON THE SAME SITE: 3 G/TONNE OF TOTAL PRODUCTION CAPACITY (MONTHLY): 15 G/T TOTAL PRODUCTION CAPACITY (DAILY); B)CONCENTRATION IN EFFLUENT OF WATER DISCHARGED: 2 UG/L (MONTHLY); 10 UG/L (DAILY). IF POSSIBLE, DAILY VALUES SHOW EXCEED TWICE THE MONTHLY VALUE, QUALITY OBJECTIVES FOR THE AQUATIC ENVI 30 NG/L FOR THE FOUR SUBSTANCES IN TOTAL WITH A MAXIMUM OF 5 NG/L FOR END FROM 1.1.1989); 5 TO 10 NG/L FOR THE FOUR SUBSTANCES (AS FROM 1.1.1994). REFEREN METHOD OF MEASUREMENT: GAS CHROMATOGRAPHY WITH ELECTRON-CAPTURE DET Title: COUNCIL DIRECTIVE OF 12 JUNE 1986 ON LIMIT VALUES AND QUALITY OBJECTIVES OF CERTAIN DANGEROUS SUBSTANCES INCLUDED IN LIST 1 OF 1				
					DISCHARGES OF CERTAIN DANGEROUS SUBSTANCES INCI TO DIRECTIVE 76/464/EEC. (86/280/EEC).	TOPED IN FIST 1 OF	THE ANNEX	
					Reference : OJEC**,L181,,16,1986	Effective Date :	01JAN1989	
					<u>Last Amendment :</u> OJEC**,L219,,49,1990	Entry / Update :	JAN1992	
EEC	REG	FEED	-	MPC	MAXIMUM PERMITTED LEVELS OF ENDRIN (SUM OF ENDRIN AND EXPRESSED AS ENDRIN) IN ALL FEEDINGSTUFFS: 0,01 MG/KG EXC	OF DELTA-KETO-E EPT IN FATS: 0,05 N	NDRIN, IG/KG.	
					Title : COUNCIL DIRECTIVE OF 17 DECEMBER 1973 ON THE FIXIN	G OF MAXIMUM PI	ERMITTED	
					LEVELS FOR UNDESIRABLE SUBSTANCES AND PRODUCTS Reference : OJEC**,L38,,31,1974	Effective Date :	03DEC1990	
					Reference : OJEC**,L38,,31,1974 Last Amendment : OJEC**,L60,,16,1991	Entry / Update :	MAY1992	
EEC	REG	USE SALE	PESTI AGRIC PESTI	PRO PRO PRO	MEMBER STATES SHALL ENSURE THAT PLANT PROTECTION PRODI ACTIVE SUBSTANCEALONE OR IN COMBINATION WITH OTHER ACT NEITHER BE PLACED ON THE MARKET NOR USED.	TIVE SUBSTANCES	LISTED MAY	
					Title: COUNCIL DIRECTIVE OF 21 DECEMBER 1978 PROHIBITING AND USE OF PLANT PROTECTION PRODUCTS CONTAINING SUBSTANCES. (79/117/EEC).	THE PLACING ON T G CERTAIN ACTIVE	THE MARKET	
					Reference : OJEC**,L33,,36,1979	Effective Date :	01JAN1991	
					<u>Last Amendment :</u> OJEC**,L92,,42,1991	Entry / Update :	NOV1987	
EEC	REG	FOOD	PESTI	MRL	CEREALS (GENERAL): 0.01 MG/KG Title: COUNCIL DIRECTIVE OF 24 JULY 1986 ON THE FIXING OF PESTICIDES RESIDUES IN AND ON CEREALS. (86/362/EEC).	MAXIMUM LEVELS	FOR	
					Reference : OJEC**,L221,,37,1986	Effective Date :	30JUN1988	
					Last Amendment : OJEC**,L126,,53,1988	Entry / Update :	SEP1987	
EEC	REG	FOOD	PESTI	MRL	0,01-0,05 MG/KG OF FAT, CONTAINED IN MEAT, PREPARATIONS OF FATS; 0,0008 MG/KG FOR RAW COW'S MILK AND WHOLE CREAM O		ID ANIMAL	
					Title: COUNCIL DIRECTIVE OF 24 JULY 1986 ON THE FIXING OF PESTICIDE RESIDUES IN AND ON FOODSTUFFS OF ANIMAL			
					Reference : OJEC**,L221,,43,1986	Effective Date:	30JUN1988	
					Last Amendment :	Entry / Update :	SEP1987	
EEC	REG	EXPRT	PESTI	RQR	ENDRIN IS BANNED/SEVERELY RESTRICTED ON ACCOUNT OF ITS AND THE ENVIRONMENT. IT IS SUBJECT TO NOTIFICATION: WHEN TIME FROM THE COMMUNITY TO A THIRD COUNTRY, APPROPRIATE EXPORTING COUNTRY SHALL NOTIFY APPROPRIATE AUTHORITIES DESTINATION IF POSSIBLE PRIOR TO EXPORT. THIS CHEMICAL IS SPACKAGING AND LABELLING. (THIS REGULATION ALSO PROVIDES THIRD COUNTRY CONCERNING ITS EXPORT TO THE COMMUNITY PROHIBITION OR SUBSTANTIAL LEGAL RESTRICTION UNDER THAT	IT IS EXPORTED FOR AUTHORITIES IN GOTTHE COUNTRY UBJECT TO MEASU FOR NOTIFICATION OF A CHEMICAL SU	OR THE FIRST I THE I OF IRES ON IN BY A IBJECT TO	
					<u>Title</u> : COUNCIL REGULATION (EEC) NO 1734/88 OF 16 JUNE 1988 AND IMPORT INTO THE COMMUNITY OF CERTAIN DANGE			
					D-4 0.150m1455 0.1000	Effective Date :		

OJEC**,L155,,2,1988

Reference

Last Amendment:

Endrin

RTECS Number :

101575000

CAS Number: 72-20-8

<u>Area</u>	Туре	Subject	Spec.	Description	Level / Summary	Level / Summary Information :					
EEC	REG	FOOD	PESTI	MRL	LEVELS FO	DIRECTIVE OF 23 NOVEMBER 1976 RELATING OR PESTICIDE RESIDUES IN AND ON FRUIT A	AND VEGETABLES. (76/	895/EEC).			
					Reference : Last Amendment :	OJEC**,L340,,34,1976 OJEC**,L66,,36,1989	Effective Date : Entry / Update :	01JUL1984 DEC1982			
											
EEC	REG	CLASS LABEL PACK	-	CLASS RQR RQR	CLASS: T+ - VERY TOXIC; VERY TOXIC IF \$WALLOWED (R 28). T - TOXIC; TOXIC IN CONTACT WITH \$KIN (R 24). LABEL: T+ - VERY TOXIC; TOXIC IN CONTACT WITH \$KIN (R 24); VERY TOXIC I \$WALLOWED (R 28): DO NOT BREATHE DUST (S 22); WEAR SUITABLE PROTECTIVE CLOTHING ANI GLOVES (\$ 36/37): IN CASE OF ACCIDENT OR IF YOU FEEL UNWELL, SEEK MEDICAL ADVICE IMMEDIATELY (SHOW THE LABEL WHERE POSSIBLE) (\$ 45).						
					REGULATI	Title: COUNCIL DIRECTIVE 67/548/EEC OF 27 JUNE 1967 ON THE APROXIMATION OF THE LAWS, REGULATIONS AND ADMINISTRATIVE PROVISIONS RELATING TO THE CLASSIFICATION, PACKAGING AND LABELLING OF DANGEROUS SUBSTANCES					
					Reference :	OJEC**,196,,1,1967	Effective Date :	1JUL1992			
					<u>Last Amendment :</u>	OJEC**,L 180,,79,1991	Entry / Update :	APR1992			
EEC	REG	CLASS PACK LABEL SALE	PESTI	CLASS RQR RQR RSTR	SOLID, LIQUID OR O	ATIONS WHICH CONTAIN ENDRIN ARE CLAS GASEOUS AS TOXIC AT CONCS. >1% AND A SURE THAT PESTICIDES CANNOT BE PLACED ENINGS AND LABELS COMPLY WITH THE RE	S HARMFUL AT >0.05 ON THE MARKET UNI	-1%. MEMBER LESS THEIR			
					Title: COUNCIL DIRECTIVE OF 26 JUNE 1978 ON THE APPROXIMATION OF THE LAWS OF THE MEMBER STATES RELATING TO THE CLASSIFICATION, PACKAGING AND LABELLING OF DANGEROUS PREPARATIONS (PESTICIDES). (78/631/EEC).						
					Reference :	OJEC**,L206,,13,1978	Effective Date ;				
					Last Amendment :	OJEC**,L144,,1,1984	Entry / Update :	APR1986			
F/W	REC	FOOD FOOD FOOD	-	ADI MRL ERL	0.2 MG/KG; COTTON OIL (EDIBLE), RICE MEAT (IN CARCASE DELTA-KETO-ENDR Title :	BW; MRL: POULTRY (IN CARCASE FAT): 1 MG/K NSEED, COTTONSEED OIL (CRUDE): 0.1 MG/K (HUSKED OR POLISHED), SORGHUM, SWEET I FAT): 0.1 MG/KG; MILK: 0.0008 MG/KG (EXP IN)	G; APPLES, BARLEY, G CORN, WHEAT: 0.02 N	COTTONSEED MG/KG: ERL:			
					Reference :		Effective Date :	1986			
					<u>Last Amendment :</u>	FAOCA*,XIII,,33-IV,1986	Entry / Update :	APR1991			
GBR	REC	USE	AGRIC PESTI	PRO	AGRICULTURE AND BECAUSE OF ITS HIS ENVIRONMENT (PO	CIDE IN FOOD STORAGE PRACTICE WITHDR O HORITCULTURE WITHDRAWN. REASONS FO GH ACUTE TOXICITY TO MAN AND WILDLIF TENTIAL TO ACCUMULATE IN BIRDS, FISH A	OR THE CONTROL ACT E AND ITS PERSISTEN AND OTHER ANIMALS)	ION: CE IN THE			
						COMPOUNDS USED AS PESTICIDES. RECOM					
					Reference : Last Amendment :	GBCPR*,1462,,,1980	Effective Date : Entry / Update :	01OCT1984 NOV1985			
GBR	REC	STORE	AGRIC PESTI	PRO		ED AS AN INSECTICIDE IN ANY FORMULAT					
					<u>Title :</u> CHEMICAL	COMPOUNDS USED AS PESTICIDES. RECOM	MENDATIONS FOR SAI	FE USE.			
					Reference :	GBCPR*,1462,,,1980	Effective Date :				
					Last Amendment :		Entry / Update :	APR1986			
GBR	REG	SALE			POISON WHICH MAY BE SOLD BY LISTED SELLERS OF PART II POISONS ONLY TO PERSONS ENGAGED IN THE TRADE OR BUSINESS OF AGRICULTURE, HORTICULTURE OR FORESTRY AND FOR THE PURPOSE OF THAT TRADE OR BUSINESS (GBRSI* 218,1,1982 AS LAST AMENDED BY THE REFERENCE GIVEN) Title:						
					Reference :		Effective Date :	01JAN1986			
					<u>Last Amendment :</u>	GBRSI*,1077,,1,1985	Entry / Update :	FEB1986			

Endrin

RTE	CS N	umber	: 10	1575000		CAS Numbe	er: 72-20-8	
<u>Area</u>	Туре	Subject	Spec.	Description	Level / Summary In	formation :		
GBR	REG	SALE		RSTR	PREPARATIONS FOR U	THE POISON IS RESTRICTED WHEN SOLD USE IN AGRICULTURE, HORTICULTURE OF THE REFERENCE GIVEN)		
					Reference :		Effective Date :	01JAN1986
					Last Amendment :	GBRSi*,1077,,1,1985	Entry / Update :	FEB1986
GBR	REG	AQ WASTE	EMI INDST	RSTR RQR	EFFLUENTS WHICH C WOULD BE PRESENT : EFFLUENT IS DISCHA AUTHORITY WHERE T CONCENTRATIONS GI	SED OVER THE DISCHARGE INTO THE PUI ONTAIN ENDRIN IN CONCENTRATIONS W REGARDLESS OF THE ACTIVITIES WITHIN RGED. SEWERAGE UNDERTAKERS MUST I THE DISCHARGE OF THESE EFFLUENTS MI REATER THAN THE BACK-GROUND CONCI DIRECTIVE 76/464/EEC).	THICH EXCEED THOSE THE PREMISES FROM NOTIFY THE COMPETE IGHT CONTAIN ENDRI	THAT WHICH THE NT V IN
					Title : THE TRADE I	EFFLUENTS (PRESCRIBED PROCESSES AND) SUBSTANCES) REGUL	ATIONS 1989
					Reference :	GBRS/*,1156,,2,1989	Effective Date:	01SEP1989
					Last Amendment :	GBRSI*,1629,,,1990	Entry / Update :	1992
GBR	REG	AQ	MARIN	CLASS	PROVIDED THE PRESC 0.03UG/L FOR THE TO ANNUAL MEAN CONC THIS IS AN IMPLEMEN	ND RELEVANT TERRITORIAL WATER IS A CRIBED ANNUAL MEAN CONCENTRATION TAL OF ALDRIN, DIELDRIN, ENDRIN AND CENTRATION OF ALL OTHER SCHEDULE 2 TATION OF AN APPROXIMATION OF EC D	OF 0.005UG/L FOR EN DISODRIN, AND THE PI SUBSTANCES ARE NO DIRECTIVE 88/347/EEC.	DRIN AND RESCRIBED I EXCEEDED.
					Title: THE SURFAC	E WATERS (DANGEROUS SUBSTANCES) (C	LASSIFICATION) REGU	LATIONS
					Reference :	GBRSI*,2286,,2,1989	Effective Date :	01JAN1990
					Last Amendment :		Entry / Update :	1992
GBR	REG	FOOD	PESTI	MRL	IMPLEMENTATION OF	DDUCTS AND PRODUCTS OF ANIMAL ORIG FAN APPROXIMATION OF EC DIRECTIVE 8	86/362/EEC AND 86/363/	
					Title : THE PESTICH	DES (MAXIMUM RESIDUE LEVELS IN FOOI	D) REGULATION 1988	
					Reference :	GBRSI*,1378,1988	Effective Date :	02AUG1988
					<u>Last Amendment :</u>		Entry / Update :	1992
GBR	REG	FOOD	PESTI	MRL	IMPLEMENTATION OF	DDUCTS AND PRODUCTS OF ANIMAL ORIG FAN APPROXIMATION OF EC DIRECTIVE 8	6/362/EEC AND 86/363/	
					Title : THE PESTICII	DES (MAXIMUM RESIDUE LEVELS IN FOOI	D) REGULATION 1988	
					Reference :	GBRSI*,1378,1988	Effective Date :	02AUG1988
					Last Amendment :		Entry / Update :	1992
GBR	REG	AQ MANUF	EMI INDST	PRO RSTR	RESTRICTED. AUTHOR PRESCRIBED SUBSTAN PROCESSES: ELECTRO PAPER MAKING; TREA PROCESSING OF ANIM BERYLLIUM, GALLIUM THALLIUM & THEIR C	BED SUBSTANCE (RED LIST): RELEASE INT RISATION, SUBJECT TO LOCAL CONTROL, ICES INTO WATER MAY RESULT FROM TH LYTIC EXTRACTION OR RECOVERY OF AI ITMENT OF TEXTILES, TIMBER PROCESSION IAL OR VEGETABLE MATTER; PRODUCTION II, INDIUM, LEAD, PALLADIUM, PLATINU OMPOUNDS; RECOVERY PROCESSES. THIS EC DIRECTIVE 84/360/EEC.	IS REQUIRED WHERE IS TE FOLLOWING PRESCI LUMINIUM; PAPER PUI IG, THE TREATMENT A IN OF ANTIMONY, ARS M, SELENIUM, TELLUF	RELEASE OF RIBED LP AND LND ENIC, RUM OR
					Title : THE ENVIRON REGULATION	VMENTAL PROTECTION (PRESCRIBED PRO S 1991	CESSES AND SUBSTAN	(CES)
					Reference :	GBRSI*,472,,22,1991	Effective Date :	01APR1991
					Last Amendment :		Entry / Update ;	1992
CAR	REG	ΔIR	осс	OES	SU TAVA, O 1 MC/M2 S	TEL (10 MIN-TWA): 0.3 MG/M3. SKIN ABSO	PRITON	
		7111	300	020	Title : EH40 OCCUPA	ATIONAL EXPOSURE LIMITS FOR USE WITH TO HEALTH REGULATIONS		BSTANCES
					Reference :	GBRSI*,1657,,10,1988	Effective Date :	01JAN1992
					Last Amendment :	GNHSE*,EH40,,11,1992	Entry / Update :	1992
GBR	REG	CLASS SALE		CLASS RSTR	SOLD EXCEPT BY A PE PERSON WHOSE NAME	CE WHICH, WHERE THEY ARE NON-MEDIC ERSON LAWFULLY CONDUCTING A RETAL E IS ENTERED IN A LOCAL AUTHORITY'S I	L PHARMACY BUSINES	
					Title : THE POISONS		Pu	448844
					Reference :	GBRSI*,217,,1,1982	Effective Date :	1APR1982
					<u>Last Amendment :</u>		Entry / Update :	JAN1983

72-20-8

Common Name: Endrin

RTECS Number: IO1575000 CAS Number:

Level / Summary Information: Area Type Subject Spec. **Description** THE SALE AND USE OF SPECIFIED FEEDING STUFFS CONTAINING AMOUNTS IN EXCESS OF 0.01-GBR REG FEED PESTI MRI 0.05 MG/KG (SUM OF ENDRIN AND DELTA KETO ENDRIN, EXPRESSED AS ENDRIN) REFERRED TO A SALE PESTI RSTR MOISTURE CONTENT OF 12% IS PROHIBITED. THIS IS AN IMPLEMENTATION OF AN USE PESTI RSTR APPROXIMATION OF EC DIRECTIVE 74/63/EEC, LAST AMENDED BY 91/132/EEC. : THE FEEDING STUFFS REGULATIONS 1991 22JAN1992 GBRSI*.2840...1991 Effective Date: Reference Entry / Update : 1992 Last Amendment : GBR A POISON TO WHICH SPECIAL RESTRICTIONS APPLY. PROVISIONS AS TO PERSONS TO WHOM THE REG SALE RSTR POISON MAY BE SOLD AND TO THE KEEPING OF RECORDS OF SALES ARE MADE. SPECIFIC STORE ROR REQUIREMENTS FOR STORAGE IN RETAIL SHOPS ARE LAID DOWN. (GBRSI* 218,1,1982 AS LAST AMENDED BY THE REFERENCE GIVEN) Title : Effective Date : 01.IAN1986 Reference Last Amendment: GBRSI*.1077..1.1985 Entry / Update : FEB1986 AN INLAND SURFACE WATER IS ASSIGNED THE DS1 CLASSIFICATION PROVIDED THE PRESCRIBED GBR REG AO SHRE CLASS ANNUAL MEAN CONCENTRATION OF 0.005UG/L AND 0.03UG/L FOR THE TOTAL OF ALDRIN. DIELDRIN, ENDRIN AND ISODRIN, AND THE PRESCRIBED ANNUAL MEAN CONCENTRATION OF ALL OTHER SCHEDULE 1 SUBSTANCES ARE NOT EXCEEDED. THIS SYSTEM OF CLASSIFICATION IS ADDITIONAL TO THAT PRESCRIBED BY THE SURFACE WATER (CLASSIFICATION) REGULATIONS 1989 (SI 1148). THIS IS AN IMPLEMENTATION OF AN APPROXIMATION OF EC DIRECTIVE 88/347/EEC. Title : THE SURFACE WATERS (DANGEROUS SUBSTANCES) (CLASSIFICATION) REGULATIONS GBRSI*,2286,,2,1989 Effective Date: 01JAN1990 Reference 1992 Entry / Update : Last Amendment : HAZARD CLASS: 6.1 = POISONOUS SUBSTANCE. PACKING GROUP: 1 = VERY DANGEROUS IMO REC TRNSP MARIN CLASS SUBSTANCE WHEN AI = 100->60%; II = SUBSTANCE PRESENTING MEDIUM DANGER WHEN AI = LABEL PACK 60->6%; III = SUBSTANCE PRESENTING MINOR DANGER WHEN AI = 6-1% (SOLID) OR 6-0.5% (LIQUID) Title : Reference Effective Date: JAN1991 Last Amendment : IMCOC*...6222.1990 Entry / Update : 1ND REG MANUF RQR THESE RULES DEFINE THE RESPONSABILITIES OF OCCUPIERS OF ANY INDUSTRIAL ACTIVITY IN WHICH THIS TOXIC AND HAZARDOUS SUBSTANCE MAY BE INVOLVED. THESE RESPONSABILITIES SAFTY RQR STORE RQR ENCOMPASS: (A) ASSESSMENT OF MAJOR HAZARDS (CAUSES, OCCURRENCE, FREQUENCY); (B) MEASURES TO PREVENT ACCIDENTS AND LIMIT EVENTUAL IMPAIRMENT TO HUMAN HEALTH IMPRT ROR AND POLLUTION OF THE ENVIRONMENT; (C) PROVISION OF RELEVANT FACTUAL KNOWLEDGE AND SKILLS TO WORKERS IN ORDER TO ENSURE HEALTH AND ENVIRONMENTAL SAFETY WHEN HANDLING EQUIPMENTS AND THE FOREGOING CHEMICAL; (D) NOTIFICATION OF THE COMPETENT AUTHORITIES IN CASE OF MAJOR ACCIDENTS; (E) NOTIFICATION OF SITES TO THE COMPETENT AUTHORITIES 3 MONTHS BEFORE COMMENCING; (F) PREPARATION OF AN ON-SITE EMERGENCY PLAN AS TO HOW MAJOR ACCIDENTS SHOULD BE COPED WITH; (G) PROVISION OF COMPETENT AUTHORITIES WITH INFORMATION AND MEANS TO RESPOND QUICKLY AND EFFICIENTLY TO ANY OFF-SITE EMERGENCY; (H) PROVISION OF INFORMATION TO PERSONS OUTSIDE THE SITE, LIABLE TO BE AFFECTED BY A MAJOR ACCIDENT; (I) LABELLING OF CONTAINERS AS TO CLEARLY IDENTIFY CONTENTS, MANUFACTURERS, PHYSICAL, CHEMICAL AND TOXICOLOGICAL DATA; (I) PREPARATION OF A SAFETY DATA SHEET INCLUDING ANY SIGNIFICANT INFORMATION REGARDING HAZARD OF THIS SUBSTANCE AND SUBMISSION OF SAFETY REPORTS TO THE COMPETENT AUTHORITIES; (K) FOR THE IMPORT OF A HAZARDOUS CHEMICAL TO INDIA, IMPORTERS MUST SUPPLY THE COMPETENT AUTHORITIES WITH SPECIFIED INFORMATION REGARDING THE SHIPMENT. Title: THE MANUFACTURE, STORAGE AND IMPORT OF HAZARDOUS CHEMICALS RULES. 1989 27NOV1989 Reference GAZIN*,787...1989 Effective Date : Entry / Update: SEP1992 Last Amendment : A CLASS I SPECIFIED CHEMICAL SUBSTANCE (= A SUBSTANCE WHICH, IN ITSELF OR ONE OF ITS JPN REG CLASS CLASS MANUE PRO DEGRADATION PRODUCTS, IS NOT EASILY DEGRADABLE, WHICH BIOACCUMULATES, AND WHICH MAY BE HARMFUL TO HUMAN HEALTH WHEN INGESTED CONTINUOUSLY). THIS IMPRT **PRO** USE PRO SUBSTANCE SHALL NOT BE MANUFACTURED, IMPORTED OR USED BY ANY PERSON WHO HAS NOT OBTAINED AUTHORISATION. NO ONE SHALL IMPORT ANY PRODUCT IN WHICH THIS SUBSTANCE IS CONTAINED THE LAW CONCERNING THE EXAMINATION AND REGULATION OF MANUFACTURE ETC. Title : OF CHEMICAL SUBSTANCES. Effective Date: 02OCT1981 JPNCO*....1974 Reference Entry / Update : NOV1991 Last Amendment : JPNCO*...,1981

Common Name: Endrin

RTECS Number: 101575000 CAS Number: 72-20-8

			Spec.	Description	<u>Level / Summary In</u>	itormation :			
JPN	REG	FOOD	PESTI	MRL	SPECIFIED PLANT PRO	ODUCTS: ND ATION LAW OF JAPAN JPNFS*	Effective Date :		
					Last Amendment :	JENN O	Entry / Update :	JAN1992	
KEN	REG	FOOD	PESTI	MRL	Title : THE FOOD, D	DUCTS: 0.02-1.0 MG/KG. DRUGS AND CHEMICAL SUBSTANCES (FC) REGULATIONS, 1978	OOD LABELLING, ADDIT	IVES AND	
					Reference :	GSKEN*,40,,410,1978	Effective Date:		
					Last Amendment :		Entry / Update :	SEP1982	
KEN	REG	USE USE	AGRIC PESTI	PRO PRO	TOTAL BAN OF THE P OF HEALTH HAZARDS	ESTICIDE. REASONS FOR THE CONTROL S.	ACTION: ACTION TAKE	N BECAUSE	
					<u>Title</u> : PEST CONTR	OL PRODUCTS BOARD DECISION REF. PO	CPB/1/(I/95 OF 22/4/85		
					Reference :	KENPC*.,,,1985	Effective Date :	FEB1987	
					Last Amendment :		Entry / Update :	1987	
MEX	REG	AQ	AMBI	MPC	0.002 MG/L IN ESTUA	RIES			
					<u>Title</u> : DIARIO OFIC	IAL			
					Reference :	DOMEX*,29 MCH,,1167,1973	Effective Date :	27JUN1973 OCT1982	
					Last Amendment :		<u>Entry / Update :</u>	OC11902	
MEX	REG	AQ	AMBI	MPC	0.2 UG/L IN COASTAL				
					<u>Title</u> : DIARIO OFIC		Effective Bate	27 11 1814072	
					Reference : Last Amendment :	DOMEX*,29 MCH,,1167,1973	Effective Date : Entry / Update ;	27JUN1973 OCT1982	
									
MEX	REG	AQ	AMBI	MPC		/ING WATERS USED FOR DRINKING WAT L AS WITH DISINFECTION ONLY AND RE IAI.		ENTIONAL	
					Reference :	DOMEX*,29 MCH,,1167,1973	Effective Date :	27JUN1973	
					Last Amendment :		Entry / Update :	OCT1982	
MEX	REG	AIR	occ	MXL	PERMISSIBLE LEVEL OF FOR 15 MINUTES FOU Title: INSTRUCTION	WHERE THIS SUBSTANCE IS PRODUCED OF 0.1 MG/M3 MUST BE OBSERVED FOR A R TIMES A DAY WITH INTERVALS OF AT N NO.10 RELATED TO SECURITY AND HY	A PERIOD OF 8 HOURS OF FLEAST 1 HOUR. FGIENIC CONDITIONS AT	R 0.3 MG/M3	
						S. (INSTRUCTIVO NO. 10, RELATIVO A L. LOS CENTROS DE TRABAJO).	AS CONDICIONES DE SE	GURIDAD E	
					Reference :	DOMEX*,,1984	Effective Date :	28MAY1984	
					Last Amendment :	DOMEX*,,,,1989	Entry / Update :	DEC1991	
RUS	REG	USE	AGRIC	PRO	NOT APPROVED FOR Title :	USE AS A PESTICIDE REASONS FOR THE	CONTROL ACTION: HIGH	нцу тохіс	
					Reference :		Effective Date :		
					Last Amendment :	OSUMH*,	Entry / Update :	AUG1988	
SWE	REG	USE	PESTI	PRO	SUSPENDED BECAUSE OF ITS HIGH ACUTE TOXICITY. Title: DECISION MADE BY THE FORMER NATIONAL PRODUCTS CONTROL BOARD CURRENTLY, THE NATIONAL CHEMICALS INSPECTORATE ACCORDING TO THE INTERIM REGULATIONS GIVEN IN THE 1985 ACT ON CHEMICAL PRODUCTS WHICH IN COMPLIANCE TO POINT 3. STATES THAT "ANY RULING CONCERNING PROHIBITIONS, REGULATIONS, PERMITS, DISPENSATIONS OR REGISTRATION THAT WAS ADOPTED PURSUANT TO OLDER PROVISIONS SHALL BE CONSIDERED TO HAVE BEEN ISSUED PURSUANT TO THE CORRESPONDING PROVISIONS OF THIS ACT"				
					Reference :	NPPBD*,,,,1966	Effective Date :	** 1966	
					<u>Last Amendment :</u>	SVENF*,1985:426,,4,1985	Entry / Update :	FEB1992	

Endrin

RTECS Number:

IO1575000

CAS Number: 72-20-8

<u>Area</u>	Type	Subject	Spec.	<u>Description</u>	Level / Summary Information :						
SWE	REG	FOOD	PESTI	МТС	Title : THE NATION SUBSTANCES	0.002-0.1 MG/KG (INCL. DELTA KETOEN: AL FOOD ADMINISTRATION'S ORDINAN IN FOOD. STATENS LIVSMEDELSVERK: IER OM FRAEMMANDE AEMNEN I LIVSI	ICE (SLV FS 1983:1) ON FC S KUNGOERELSE (1983:1)				
					Reference :	SLVFS*,1983:1,.,1983	Effective Date :	01MCH1983			
					Last Amendment ;		Entry / Update :	1992			
SWE	REG	FOOD	PESTI	мтс	Title: THE NATION NATIONAL POSITIONAL POSITI	BLES: 0.01-0.02 MG/KG AL FOOD ADMINISTRATION'S ORDINAN DOD ADMINISTRATION'S ORDINANCE (IN FOOD, STATENS LIVSMEDELSVERK SEN (1983:1) MED FOERESKRIFTER OM F	SLV FS 1983:1) ON FOREIG S KUNGOERELSE OM AEN	GN IDRING I			
					Reference :	SLVFS*,1983:1,,,1983	Effective Date :	01JAN1990			
					Last Amendment :	SLVFS*,1989:29,,,1989	Entry / Update ;	1992			
UN	REC	TRNSP LABEL PACK	-	CLASS	HAZARD CLASS: 6.1 = POISONOUS SUBSTANCE. PACKING GROUP: I = VERY DANGEROUS SUBSTANCE WHEN AI = 100->60%; II = SUBSTANCE PRESENTING MEDIUM DANGER WHE 60->6%; III = SUBSTANCE PRESENTING MINOR DANGER WHEN AI = 6-1% (SOLID) OR 6-0.; (LIQUID). Title: Reference: Effective Date:						
					Last Amendment :	UNTDG*162,1989	Entry / Update :	MAY1986			
USA	REC	AIR	occ	TLV	TIME WEIGHTED AVG (TWA) 0.1 MG/M3, SKINTHIS THRESHOLD LIMIT VALUE IS INTUSE IN THE PRACTICE OF INDUSTRIAL HYGIENE AS A GUIDELINE OR RECOMMEND CONTROL OF POTENTIAL HEALTH HAZARDS. Title: THRESHOLD LIMIT VALUES						
					Reference :	ACGIH*,,,11,1989	Effective Date :	1989			
					Last Amendment :	ACGIH*,,,11,1991	Entry / Update :	DEC1991			
USA	REC	SAFTY USE	occ	MXL MXL	200 MG/M3						
					Title : POCKET GUII	DE TO CHEMICAL HAZARDS					
					Reference :	XPHPAW,90,117,102,1990	Effective Date :	JUN1990			
					Last Amendment :	XPHPAW,90,117,102,1990	Entry / Update :	OCT1991			
USA	REG	TRNSP PACK LABEL	-	PRMT CNTRL RQR	POUND/PACKAGE. MAPOUNDS/PACKAGE. MADECK. VESSEL SHIPME ALL SHIPMENTS MUSTAIRCRAFT AND PASSE TRANSPORTED IN CALMUST BE LABELED POTHE DEPARTMENT OF SHIPPING PAPERS, PA	D IN PASSENGER AIRCRAFT AND PASSE AY BE TRANSPORTED IN CARGO AIRCRAF AY BE TRANSPORTED IN CARGO AND P ENTS M UST BE STOWED IN A RECOVER BE LABELED POISON. LIQUID: MAY BE REGO AIRCRAFT NOT TO EXCEED I QUA REGO AIRCRAFT NOT TO EXCEED SS GA I REGO AND PASSENGER VESSELS ON AND SON. THIS REGULATION LISTS AND CL TRANSPORTATION HAS DESIGNATED A CKAGE MARKING, LABELING, AND TRA SHIPMENT AND TRANSPORT OF THOSE I	AFT NOT TO EXCEED 10 ASSENGER VESSELS ON ABLE LOCATION IF BELC E TRANSPORTED IN PASS ART/PACKAGE. MAY BE LONS/PACKAGE. MAY B BELOW DECK. ALL SHIP ASSIFIES THOSE MATERIA AS HAZARDOUS MATERIA NSPORT VEHICLE PLACA	AND BELOW DW DECK. ENGER E MENTS ALS WHICH ALS FOR			
						MATERIALS REGULATIONS, PART 172I OUS MATERIALS COMMUNICATIONS R		TABLES			
					Reference :	CFRUS*,49,172,101,1984	Effective Date :	OCT1991			
					Last Amendment :	CFRUS*,49,172,101,1990	Entry / Update :	NOV1991			
USA	REG	CLASS MANUF FOOD AQ SAFTY	PESTI PESTI ADDIT GRND OCC	RQR PRMT RQR RQR RQR	CASE NAME ENDRINTHIS SUBSTANCE IS INCLUDED ON A LIST OF ACTIVE INGREDIENTS CONTAINED IN A PRODUCT FIRST REGISTERED BEFORE NOVEMBER 1, 1984, FOR WHICH A REGISTRATION STANDARD HAS NOT BEEN ISSUED. PUBLICATION OF THIS LIST INITIATES AN ACCELERATED REREGISTRATION AND DATA C ALL-IN FOR PRODUCTS CONTAINING THE LISTED ACTIVE INGREDIENTS. THE STATUTORY CRITERIA THAT EPA MUST INCLUDE IN SETTING PRIORITIES FOR INCLUSION ON LIST B ARE THOSE ACTIVE INGREDIENTS RELATING TO FOOD AND FEED USE, GROUNDWATER CONTAMINANTS, POTENTIAL RESID UES IN SHELLFISH, AND THOSE ACTIVE INGREDIENTS WITH SIGNIFICANT DATA GAPS AND THOSE OF CONCERN FOR WORKER EXPOSURE BECAUSE OF AGRICULTURAL, GREENHOUSE, OR NURSERY EXPOSURE. Title: FEDERAL INSECTICIDE, FUNGICIDE, AND RODENTICIDE ACT: PESTICIDES REQUIRED TO BE REREGISTERED; LIST B Reference: FEREAC,54,100,22706,1989 Effective Date: 1988						

Common Name: Endrin

RTECS Number: 101575000 CAS Number: 72-20-8

Area	<u>Туре</u>	Subject	Spec.	<u>Description</u>	Level / Summary Information :							
USA	REG	AQ AQ	GRND GRND	MONIT MXL	CONCENTRATION LIMITS IN GROUND WATER FOR HAZARDOUS CONSTITUENTS, ESTABLISHED UNDER SEC 264.93, MUST NOT EXCEED THE BACKGROUND LEVEL SET AT THE INITIAL TESTING. IF THE BACKGROUND LEVEL AT THE INITIAL TESTING TIME IS BELOW 0.0002 MG/L THIS SUBSTANCE MUST NOT EXCEED 0.0002 MG/L IN FUTURE TESTING 40 CFR 264.94 (1990)THIS LIST IS REQUIRED ONLY FOR GROUND-WATER MONITORING AT RCRA LAND BASED HAZARDOUS WASTE DISPOSAL UNITS. THIS FINAL RULE WILL REQUIRE THAT AN ANALYSIS OF ALL THE CONSTITUENTS OF THIS LIST BE PERFORMED ON THE GROUND WATER TAKEN FROM WELLS SURROUNDING TH OSE UNITS. THIS ANALYSIS TAKES PLACE WHEN GROUND-WATER CONTAMINATION IS FIRST DETECTED, AND THEN AGAIN ONCE PER YEAR 40 CFR 264. WHEN A LISTED CONSTITUENT IS FOUND TO BE PRESENT A BACKGROUND VALUE MUST BE SET IN COMPLIANCE WITH 40 CFR 264.98(H) (2) UNLE SS OTHERWISE STATED. TITLE: LIST (PHASE I) OF HAZARDOUS CONSTITUENTS FOR GROUND-WATER MONITORING FINAL RULE: INCLUDING MAXIMUM CONCENTRATION OF CONSTITUENT: FOR							
					GROUNDWATER PROTECTION.							
					Reference :	FEREAC,52,,25947,1987	Effective Date :	1987				
					Last Amendment :	CFRUS*,40,264,,1990	Entry / Update :	SEP1991				
USA	REG	AQ	CONSM	MPC	VOLUME FROM A SAN MEET STANDARDS OF IN EXCESS OF THE FO	WATER SHALL, WHEN A COMPOSITE OF ANA IPLE IS EXAMINED BY THE METHODS DESCRED CHEMICAL QUALITY AND SHALL NOT CONTILLOWI ING CONCENTRATIONS. DDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDD	IBED IN 21 CFR 103. FAIN CHEMICAL SU	.35(D) (1) (II), BSTANCES				
					FOODS WITH	NO IDENTITY STANDARDS: BOTTLED WATER	₹					
					Reference :	FEREAC,42,,14325,1977	Effective Date:	1977				
					Last Amendment :	CFRUS*,21,103,35,1989	Entry / Update :	NOV1991				
USA	REG	SAFTY STORE	INDST INDST	RQR RQR	TPQ=500/10,000 RQ=1 THE PRESENCE OF EXTREMELY HAZARDOUS SUBSTANCES IN EXCESS OF THE THRESHOLD PLANNING QUANTITY (TPQ), IN POUNDS, REQUIRES CERTAIN EMERGENCY PLANNING ACTIVITIES TO BE CONDUCTED. FOR CHEMICALS THAT ARE SOLIDS, THERE MAY BE TWO TPQ'S GIVEN. IN THESE CASES, THE LOWER QUANTITY APPLIES FOR SOLIDS IN POWDER FORM WITH PARTICLE SIZE LESS THAN 100 MICRONS, OR IF THE SUBSTANCE IS IN SOLUTION OR IN MOLTEN FORM. OTHERWISE, THE HIGHER QUANTITY APPLIES. THESE CHEMICALS ARE ALSO SUBJECT TO REGULATION UNDER SARA 304. RELEASES OF SUBSTANCES, IN QUANTITIES EQUAL TO OR GREATER THAN THEIR REPORTABLE QUANTITY (RQ), IN POUNDS, ARE SUBJECT TO REPORTING TO THE NATIONAL RESPONSE CENTER UNDER THE COMPREHENSIVE ENVIRONMENTAL RESPONSE, COMPENSATION, AND LIABILITY ACT OF 1980.							
					Title : SARA, SECTION LIST OF EXTENDED IN COLUMN TITIES	ON 302(A) EMERGENCY PLANNING AND COM REMELY HAZARDOUS SUBSTANCES AND THE	MUNITY RIGHT TO ER THRESHOLD PLA	KNOW ACT; ANNING				
					Reference :	FEREAC,52,,13395,1987	Effective Date :	1987				
					<u>Last Amendment :</u>	CFRUS*,40,355,,1990	Entry / Update :	OCT1991				
USA	REG	AQ AQ AQ	EMI GRND MARIN	RQR RQR RQR	HAZARDOUS SUBSTAL THE NAVIGABLE WAT CONTIGUOUS ZONE, O BELONGING TO THE U		DISCHARGED INTO SHORELINES, WATI IT NATURAL RESOL	OR UPON ERS OF THE JRCES				
					<u>Title :</u> REPORTABLE 311	QUANTITIES OF HAZARDOUS SUBSTANCES;	CLEAN WATER AC	r, section				
					Reference :	FEREAC,51,,34547,1986	Effective Date :	1986				
					<u>Last Amendment :</u>	CFRUS*,40,117,3,1991	Entry / Update :	SEP1991				
USA	REG	WASTE AQ AQ	- - GRND	MPC MPC MPC	THE GIVEN CONCENT APP II. THIS APPLIES CONTAMINANTS LIST Title: RCRA-RESOU	IICAL IS A CONTAMINANT CONTAINED IN W. TRATION WHEN EXTRACTED BY THE PROCED TO WASTES DISPOSED OF IN SUCH A MANNE TED TO LEA CH INTO GROUND WATER OR RU TRICE AND CONSERVATION RECOVERY ACT: N TS CHARACTERISTIC OF EXTRACTION PROC	OURE DESCRIBED IN IR AS TO ALLOW TH IN OFF INTO SURFA MAXIMUM CONCEN	40 CFR 261 IE CE WATERS. TRATION OF				
							Effective Date:	1990				
					Reference :	FEREAC,55,,11862,1990 CFRUS*,40,261,24,1990	Entry / Update :	JAN1992				
USA	REG	WASTE STORE TRNSP	INDST - REMOV	CLASS RQR RQR	ACUTE HAZARDOUS WASTES (H). THIS CHEMICAL, IF DISCARDED, MUST BE TREATED AS AN ACUTE HAZARDOUS WASTE. ACUTE HAZARDOUS WASTES REGULATIONS ARE MORE RESTRICTLY FOR EXCLUSION. ANY RESIDUE OF THIS CHEMICAL LABELED AS ACUTELY HAZARDOUS AND REMAINING IN A CONTAINER, OR AN INNER LINER R EMOVED FROM A CONTAINER, IS CONSIDERED A HAZARDOUS WASTE IF DISCARDED UNLESS TRIPLE RINSING OR OTHER CLEANING MEASURES ARE TAKEN (40 CFR 261.33E). (APPLIES ALSO TO ITS METABOLITES) Title: RCRA-RESOURCE AND CONSERVATION RECOVERY ACT: DISCARDED COMMERCIAL CHEMICAL PRODUCTS, OFF-SPECIFICATION SPECIES, CONTAINER RESIDUES, AND SPILIRESIDUES THEREOF.							
					Reference :	FEREAC,45,,78541,1980	Effective Date :	1980				
					<u>Last Amendment :</u>	CFRUS*,40,261,33,1990	Entry / Update :	JAN1992				

Endrin

RTECS Number:

IO1575000

CAS Number: 72-20-8

<u>Area</u>	Туре	<u>Subject</u>	Spec.	<u>Description</u>	<u>Level /</u>	Summary In	formation :		****		
USA	REG	WASTE STORE TRNSP	INDST - REMOV	CLASS RQR RQR	DISCARD REGULA LABELED EMOVED TRIPLE R ITS META	ACUTE HAZARDOUS WASTES (H). CAS NUMBER FOR PARENT COMPOUND. THIS CHEMICAL, IF DISCARDED. MUST BE TREATED AS AN ACUTE HAZARDOUS WASTE. ACUTE HAZARDOUS WASTES REGULATIONS ARE MORE RESTRICTIVE FOR EXCLUSION. ANY RESIDUE OF THIS CHEMICAL LABELED AS ACUTELY HAZARDOUS AND REMAINING IN A CONTAINER, OR AN INNER LINER R EMOVED FROM A CONTAINER, IS CONSIDERED A HAZARDOUS WASTE IF DISCARDED UNLESS TRIPLE RINSING OR OTHER CLEANING MEASURES ARE TAKEN (40 CFR 261.33E). (APPLIES ALSO TO ITS METABOLITES) TITLE: RCRA-RESOURCE AND CONSERVATION RECOVERY ACT: DISCARDED COMMERCIAL					
						RCRA-RESOU! CHEMICAL PI RESIDUES TH	RODUCTS, OFF-SPECIFICATION SPEC	Y ACT: DISCARDED COMMI IES, CONTAINER RESIDUES	ERCIAL , AND SPILL		
					Referenc	e ;	FEREAC,45,,78541,1980	Effective Date :	1980		
					Last Ame	ndment :	CFRUS*,40,261,33,1990	Entry / Update :	JAN1992		
USA	REG	USE SAFTY	PESTI PESTI	RSTR CNTRL	ENDRIN I FORMUL USES.THI	ND GRANULAR FORMULAT ARE RESTRICTED FOR ALL ESS THAN 2% RESTRICTED IING THE ACTIVE INGREDIE AND ARE LIMITED TO USE CATOR.	USES. ALL FOR ALL ENT(S)				
					<u>Title</u>	PESTICIDES C	LASSIFIED FOR RESTRICTED USE				
					Reference	<u>e ;</u>	FEREAC,43,,5790,1978	Effective Date :	1978		
					Last Ame	ndment :	CFRUS*,40,152,175,1990	Entry / Update :	JAN1992		
USA	REG	AQ	-	RQR	CONVENTIONAL POLLUTANTS REQUIRING MAXIMUM DAILY EFFLUENT LIMIT.						
					Title : CLEAN WATER ACT (WATER QUALITY ACT OF 1987 INFORMATION AND GUIDELINES)						
					Reference	<u>;</u>	XCODE*,33,,1314,1990	Effective Date :	1981		
					<u>Last Ame</u>	ndment :	XCODE*,33,,1314,1990	Entry / Update :	NOV1991		
USA	REG	AQ	DRINK	CLASS	FROM CO UNDER T	MPOUNDS, W HE SAFE DRII	/HICH MAY CAUSE HUMAN HEALTH	HAZARDS, LISTED FOR RE	GULATION		
					Title : S	SAFE DRINKIN	NG WATER ACT (SDWA) 1401-CONTAI	MINANTS TO BE REGULATE	D:		
					Reference	: :	FEREAC,54,97,22140,1989	Effective Date :	MAY221989		
					Last Amer	ndment :	FEREAC,54,97,22104,1989	Entry / Update :	OCT1991		
USA		AIR	INDST EMI EMI	RQR RQR RQR	THAN ITS	REPORTABLI ATIONAL RES	THIS HAZARDOUS SUBSTANCE, IN C E QUANTITY (RQ), REPORTED AS [LB SPONSE CENTER UNDER THE COMPR TION, AND LIABILITY ACT. (#)- RQ I	S (KG)!, ARE SUBJECT TO RI EHENSIVE ENVIRONMENTA	EPORTING		
					<u>Title :</u> C	CERCLA: LIST	OF HAZARDOUS SUBSTANCES AND	REPORTABLE QUANTITIES			
					Reference	<u>:</u>	CFRUS*,40,302,4,1990	Effective Date :	1990		
					Last Amer	<u>ndment :</u>	CFRUS*,40,302,4,1990	Entry / Update :	SEP1991		
USA	REG	AQ	DRINK	MPC	0.002 Mg/L; FOR COMMUNITY WATER SYSTEMS 40 CFR 141.1. COMPLIANCE IS CALCULATED PURSUANT TO 40 CFR 141.24.MAXIMUM CONTAMINANT LEVELS ARE BASED ON HEALTH FACTORS BUT ARE ALSO REQUIRED BY LAW TO REFLECT THE TECHNOLOGICAL AND ECONOMIC FEASIBILITY OF REMOVING THE CONTAMINATION FROM THE WATER SUPPLY.						
					R	AFE DRINKIN EGULATIONS HEMICALS.	G WATER ACT: NATIONAL PRIMARY -MAXIMUM CONTAMINANT LEVELS	AND SECONDARY DRINKI FOR ORGANIC AND INORG	NG WATER ANIC		
					Reference	<u> :</u>	FEREAC,40,,59570,1975	Effective Date :	1975		
					Last Amer	ndment :	CFRUS*,40,141,,1991	Entry / Update :	OCT1991		

Entry / Update: DEC1991

Common Name: Epichlorohydrin

RTECS Number: TX4900000 CAS Number: 106-89-8

<u>Area</u>	Type	Subject	Spec.	Description	<u>Level /</u>	Summary In	formation :			
ARG	REG	AIR	occ	MPC	8H-TWA	: 10 MG/M3 (2	PPM). POTENTIAL CARCINOGEN.			
						RESOLUTION	S FOR CHEMICAL SUBSTANCES IN NO. 444/1991 OF THE MINISTRY OF REGULATION DECREE NO. 351/1979 AT WORK)	WORK AND SOCIAL SECURIT	ГΥ	
					Reference	:e <u>:</u>	ARGOB*,24170,I,1,1979	Effective Date :	29MAY1991	
					Last Am	endment :	ARGOB*,27145,1,4,1991	Entry / Update :	OCT1991	
CAN	REG	USE STORE LABEL	осс	RQR	INGREDIENT DISCLOSURE LIST CONCENTRATION 0.1% WEIGHT/WEIGHT. THE Y HAZARDOUS MATERIALS INFORMATION SYSTEM (WHMIS) IS A NATIONAL SYS INFORMATION ON HAZARDOUS MATERIALS USED IN THE WORKPLACE. WHMIS BY THE HAZARDOUS PRODUCTS ACT AND THE CONTROLLED PRODUCTS REGULATIONS IMPOSE STANDARDS ON EMPLOYERS FORTHE USE, STORAGE AS CONTROLLED PRODUCTS AND ADDRESS LABELLING AND IDENTIFICATION. EN INSTRUCTION AND TRAINING, AS WELL AS THE UPKEEP OF A MATERIALS SAF (MSDS). THE PRESENCE IN A CONTROLLED PRODUCT OF AN INGREDIENT IN A EQUAL TO OR GREATER THAN SPECIFIED IN THE INGREDIENT DISCLOSURE LIST DISCLOSED IN THE SAFETY DATA SHEET.					
							CAGAAK,122,2,551,1988	Effective Date :	31DEC1987	
					Reference	endment :	CAGAAN, 122,2,331, 1800	Entry / Update :	APR1991	
CAN	REG	AIR	occ	TLV	SAFETY THE DEF EXPOSED FOR THA INDUST	AND HEALTH PARTMENT OF D TO A CONCI AT CHEMICAL RIAL HYGIENI	3; SKIN ABSORPTION. PRESCRIBED REGULATIONS, UNDER THE CANA LABOUR). THE REGULATIONS STAENTRATION OF AN AIRBORNE CHE. AGENT ADOPTED BY ACGIH (AME (STS) IN 1TS PUBLICATION ENTITLE RE INDICES FOR 1985-86*.	ADA LABOUR CODE (ADMINIS ATE THAT NO EMPLOYEE SHA MICAL AGENT IN EXCESS OF RICAN CONFERENCE OF GOV ED: "THRESHOLD LIMIT VALU	TERED BY LL BE THE VALUE ERNMENTAL E AND	
					Reference	:e:	CAGAAK,120,6,1105,1986	Effective Date :	13MCH1986	
					<u>Last Am</u>	<u>endment :</u>		Entry / Update :	MCH1991	
CAN	REG	TRNSP LABEL PACK	-	CLASS RQR	ENVIROLILIEMINE PASSENE TRANSPE (ADMINI INTENDI AS WELL TRANSPE THE ACTUNDER GENERA Title :	NMENT, SPEC OR DANGER). SER AIRCRAF ORTED ONA SI ISTERED BY T ED TO PROMO AS PROVIDE ORT ACCROSS FAND REGUL THE PROPERS L GROUPS OF	IFICATION NO.): UN2023. CLASS (6. IAL PROVISIONS: 102, 109. PACKINI MAXIMUM AMOUNT PER PACKAG T OR VEHICLE: 5 L. MAXIMUMAMO CARGO AIRCRAFT: 60 L. PRESCRIBE REGULATIONS, UNDER THE TRANS HE DEPARTMENT OF TRANSPORTA- POTE SAFETY INTHE TRANSPORTATIONE COMPREHENSIVE SET OF RUI C CANADA. THESE ARE BASED ONU ATIONS SHOULD BE CONSULTED F SHIPPINGNAME FOUND IN THE REC CHEMICAL SUBSTANCES.	G GROUP II, (I=GREAT DANG E THAT MAY BE TRANSPORTIOUNT PER PACKAGE THAT MAD BY THE TRANSPORTATION PORTATION OF DANGEROUS THE ACT AND REGULATION ON OF DANGEROUS GOODS II LES APPLICABLE TO ALL MOINITED NATIONS RECOMMEN OR DETAILS. RECORDS ARE IGULATIONS; THIS MAY INCLU	ER, ED ON A AY BE OF GOODS ACT S ARE N CANADA, DES OF DATIONS. ENTERED IDE VERY	
					Referenc		CAGAAK,124,26,5523,1990	Effective Date :	06DEC1990	
					Last Am	<u>endment :</u>		Entry / Update :	OCT1991	
csĸ	REG	CLASS	-	CLASS	THIS SUI	BSTANCE IS C	LASSIFIED AS POISON.			
						GOVERNMEN TO HUMAN H	T PROVISION NO. 192 ON POISONS LEALTH	AND ANOTHER SUBSTANCES	HARMFUL	
					Referenc	:е :	SZCSR*,,42,1217,1988	Effective Date :	MAY1990	
					<u>Last Am</u>	endment :	SZCSR*,,33,762,1990	Entry / Update :	DEC1991	
CSK	REG	USE LABEL PACK	occ	CLASS RQR RSTR	REPORT	ED BY THE EN	GENIC SUBSTANCE. USE AND HAN IPLOYER TO AUTHORITIES. REQUII G. PACKING, STORING AND TRANS	REMENTS AND RESTRICTIONS		
					<u>Title :</u>	DIRECTIVE N	O. 4/1985 ON HYGIENIC P RIN CIPLE IS	S FOR WORK WITH CHEMICA	L	
					Reference	:e :	VMZSR*,,3,,1985	Effective Date :	1APR1985	
							VALUE OF 4000			

Last Amendment: VMZSR*,,10,98,1990

Epichlorohydrin

RTECS Number:

TX4900000

CAS Number: 106-89-8

<u>Area</u>	Туре	Subject	Spec.	Description	Level / Summa	<u>ry In</u>	formation :	-				
CSK	REG	AIR	occ	MAC	TWA: 1.0 MG/M3,	, CLV	: 2.0 MG/M3					
					<u>Title</u> : DIRECTI	IVE N	O. 46/1978 ON HYGIENIC REQUIREM	ENTS ON	OCCUPATIONAL E	NVIRONMENT		
					Reference	<u>-</u> :	HPMZC*,39,,,1978		Effective Date :	MCH1985		
					Last Amendment	<u>:</u>	HPMZC*,58,,,1985		Entry / Update :	DEC1991		
CSK	REG	AIR	AMBI	CLASS	THE SUBSTANCE CARCINOGENIC I		LASSIFIED IN THE FIRST GROUP OF .	AIR POLL	UTANTS (AIR POLL	UTANT WITH		
							F FEDERAL COMMITTEE FOR ENVIR PROTECTION AGAINST AIR POLLUTA		TO ACT NO. 309 FF	ROM 9 JULY		
					<u>Reference</u>	<i>-</i> :	SZCSR*,,84,2061,1991		Effective Date :	1OCT1991		
					Last Amendment	<u>:</u>			Entry / Update ;	JAN1992		
DEU	REC	AQ USE	- INDST	CLASS RQR	3). (THE DIFFERE SLIGHTLY HAZAI THE BASIS FOR W	NT C RDOU VATE	LASSIFIED AS VERY HAZARDOUS TO LASSES ARE: WGK 3 = VERY HAZAI US; WGK 0 = IN GENERAL NOT HAZAI R-PROTECTION REQUIREMENTS FOR NCES ARE HANDLED.	RDOUS; W ARDOUS.)	GK 2 = HAZARDO THE CLASSIFICAT	US; WGK 1 = ION FORMS		
							TIVE RULES CONCERNING WATER-H IGSVORSCHRIFT WASSERGEFAEHRD					
					Reference	<i>≟</i>	GMSMA6,,8,114,1990		Effective Date :			
					<u>Last Amendment</u>	<u>:</u>			Entry / Update :	DEC1991		
DEU	REC	AIR	occ	MAK	DANGER OF CUTANEOUS ABSORPTION. CARCINOGENIC WORK EXPERIMENTATION (GROUP IIIA2). NO MAK VALUE ESTABLISH							
					VALUES	FOR	ONCENTRATIONS AT THE WORKPLA WORKING MATERIALS (MAXIMALE : ARBEITSSTOFFTOLERANZWERTE)					
					Referençe	<u>.</u> .	MPGFDF,XXVII,,17,1991		Effective Date:			
					Last Amendment	<u>:</u>			Entry / Update :	JAN1992		
DEU	REC	AIR	OCC	TRK	MATERIAL DEFIN	IES TI WHI IS IN	MG/M3. (THE TECHNICAL EXPOSURI HAT CONCENTRATION OF GAS, VAP CH IS THE MINIMUM POSSIBLE WITI FENDED TO REDUCE THE RISK OF A ATE IT.)	OUR OR A	AIRBORNE PARTICU NT TECHNOLOGY.	JLATES AT ADHERENCE		
					EXPOSUE GEFAHRS	RE LI STOF	JUIDANCE NOTE FOR HAZARDOUS (MITS (TRK) FOR HAZARDOUS CHEM FE (TRGS) 102: "TECHNISCHE RICHT! HE STOFFE")	ICALS" (T	ECHNISCHE REGEI	N FUER		
					Reference	<u>:</u>	BND\$D6,,2,120,1990		Effective Date :			
					Last Amendment :	<u>:</u>	BNDSD6,,11,52,1991		Entry / Update :	JAN1992		
DEU	REG	SAFTY	INDST	RQR	THE REGULATION APPLIES TO SPECIFIED PLANTS IN WHICH THE SUBSTANCE IS PRESENT OR COULD BE PRODUCED DURING AN INCIDENT. THE OPERATOR HAS TO TAKE THE NECESSARY SECURITY MEASURES TO PREVENT INCIDENTS IN WHICH THE SUBSTANCE CAUSES A SERIOUS HAZARD TO HUMANS OR THE ENVIRONMENT DUE TO HIGHER EMISSIONS, FIRES, OR EXPLOSIONS. AN INVENTORY OF STORED SUBSTANCES HAS TO BE KEPT. THE COMPETENT AUTHORITY HAS TO BE INFORMED IMMEDIATELY WHEN AN INCIDENCE HAPPENED. WHEN CERTAIN THRESHOLD AMOUNTS OF THE SUBSTANCE ARE EXCEEDED A SAFETY ANALYSIS OF THE PLANT IS REQUIRED AND THE OPERATOR HAS TO INFORM THE NEIGHBOURHOOD AND THE GENERAL PUBLIC ABOUT THE PLANT AND THE ADEQUATE BEHAVIOUR IN THE CASE OF AN INCIDENT.					ESSARY SERIOUS TENT WHEN LYSIS OF D AND THE		
							ON INCIDENCES (STOERFALL-VEROR	WNUNG)				
					Reference	_	BGZBAD,,I,1891,1991		Effective Date :	01SEP1991		
					Last Amendment :	i			Entry / Update :	NOV1991		
DEU	REG	AIR	EMI	MPC	THIS SUBSTANCE BELONGS TO CLASS III CARCINOGENS (CLASSES I, II AND III EXIST). IN AIR EMISSIONS THE CONCENTRATION OF THE SUM OF CLASS III CARCINOGENS MUST NOT EXCEED 5 MG/M3 AT A MASS FLOW OF >= 25 G/H. Title: TECHNICAL GUIDELINES FOR AIR POLLUTION CONTROL (TECHNISCHE ANLEITUNG ZUR							
					REINHALTUNG DER LUFT)							
					Reference	<i>:</i>	GMSMA6,,7,93,1986		Effective Date :	01MCH1986		
					Last Amendment :	<u>:</u>			Entry / Update :	JAN1992		

Common Name: Epichlorohydrin

RTECS Number: TX4900000 CAS Number: 106-89-8

<u>Area</u>	Type	<u>Subject</u>	Spec.	<u>Description</u>	Level / Summary Inf	formation :				
DEU	REG	CLASS LABEL PACK	-	CLASS RQR RQR	OJEC** L180, 1991). HC	LABELLING IN GERMANY IS GENERALLY TO DWEVER, SLIGHT MODIFICATIONS MAY BE IN DERMAN LEGISLATION.	HE SAME AS FOR TH NTRODUCED FOR SC	E EEC (SEE DME		
					<u>Title</u> : ORDINANCE O	ON HAZARDOUS SUBSTANCES. (GEFAHRSTO BGZBAD,,1,1931,1991	FFVERORDNUNG) <u>Effective Date</u> :	15JUN1991		
					<u> Last Amendment :</u>		Entry / Update :	APR1992		
EEC	REG	CLASS LABEL PACK	-	CLASS RQR RQR	CLASS: FLAMMABLE (R 10). CARC.CAT.2; MAY CAUSE CANCER (R 45). T - TOXIC; TOXIC BY INHALATION, IN CONTACT WITH SKIN AND IF SWALLOWED (R 23/24/25). C - CORROSIVE; CAUSES BURNS (R 34). XI - IRRITANT; MAY CAUSE SENSITIZATION BY SKIN CONTACT (R 43). LABEL: T - TOXIC; MAY CAUSE CANCER (R 45); FLAMMABLE (R 10); ALSO TOXIC BY INHALATION, IN CONTACT WITH SKIN AND IF SWALLOWED (R 23/24/25); CAUSES BURNS (R 34); MAY CAUSE SENSITIZATION BY SKIN CONTACT (R 43); AVOID EXPOSURE - OBTAIN SPECIAL INSTRUCTIONS BEFORE USE (S 53); KEEP CONTAINER IN A WELL-VENTILATED PLACE (S 9); IF YOU FEEL UNWELL, SEEK MEDICAL ADVICE (SHOW THE LABEL WHERE POSSIBLE) (S 44). CLASSIFICATION OF PREPARATIONS CONTAINING THE SUBSTANCE IN CONCENTRATION RANGE: ABOVE 10%: T - TOXIC; MAY CAUSE CANCER (R 45); ALSO TOXIC BY INHALATION, IN CONTACT WITH SKIN AND IF SWALLOWED (R 23/24/25); CAUSES BURNS (R 34); MAY CAUSE SENSITIZATION BY SKIN CONTACT (R 43). FROM 5% TO 10%: T - TOXIC; MAY CAUSE CANCER (R 45); ALSO TOXIC BY INHALATION, IN CONTACT WITH SKIN AND IF SWALLOWED (R 23/24/25); IRRITATING TO EYES AND SKIN (R 36/38); MAY CAUSE SENSITIZATION BY SKIN CONTACT (R 43). FROM 1% TO 5%: T - TOXIC; MAY CAUSE CANCER (R 45): ALSO TOXIC BY INHALATION, IN CONTACT WITH SKIN AND IF SWALLOWED (R 23/24/25); MAY CAUSE SENSITIZATION BY SKIN CONTACT (R 43). FROM 0.1% TO 1%: XN - HARMFUL; HARMFUL BY INHALATION, IN CONTACT WITH SKIN AND IF SWALLOWED (R 20/21/22). TITLE: COUNCIL DIRECTIVE 67/548/EEC OF 27 JUNE 1967 ON THE APROXIMATION OF THE LAWS, REGULATIONS AND ADMINISTRATIVE PROVISIONS RELATING TO THE CLASSIFICATION.					
					PACKAGING AND LABELLING OF DANGEROUS SUBSTANCES					
					Reference :	OJEC**,196,,1,1967	Effective Date:	1JUL1992		
EEC	REG	USE SAFTY MONIT	0CC 0CC	RSTR RQR RQR	ARE OR ARE LIKELY T ASSESSED. EMPLOYER AT THE WORKPLACE	OJEC**,L 180,,79,1991 CARCINOGEN, THE RISK TO THE HEALTH A TO BE EXPOSED TO CARCINOGENS AS A REST RS' OBLIGATIONS INCLUDE REDUCTION OF T AND WHERE POSSIBLE ITS REPLACEMENT B	JLT OF THEIR WORK THE USE OF THE CA Y A LESS DANGEROU	MUST BE RCINOGEN JS		
					SUBSTANCE. WHERE THE PROTECT MUST BE TAKEN. EMP AUTHORITY APPROPR MUST BE INFORMED AT TO BE TAKEN AND THE SURVEILLANCE OF WELLEAST 40 YEARS. Title: COUNCIL DIR RISKS RELATED DIRECTIVE W	THE REPLACEMENT OF THE CARCINOGEN IS TION OF THE WORKERS AND TO REDUCE THE PLOYERS SHALL WHEN REQUESTED, MAKE AND TO REDUCE THE PLOYERS SHALL WHEN REQUESTED, MAKE AND THE WORKERS AND/OF ABOUT THE HEALTH RISKS, HYGIENIC REQUISEY CAN CHECK THAT THIS DIRECTIVE IS AN ORKERS IS REQUIRED. THE MEDICAL RECORDECTIVE OF 28 JUNE 1990 ON THE PROTECTION OF THE PROSURE TO CARCINOGENS AT WORTHIN THE MEANING OF ARTICLE 16(1) OF I	NOT POSSIBLE, ME, E LEVEL OF THEIR E AVAILABLE TO THE VAILABLE TO THE VAILABLE TO THE VAILABLE REPRESENT. IREMENTS AND PREPLIED. RELEVANT IN SHALL BE KEPT ON OF WORKERS FROKK (SIXTH INDIVIDUAL)	ASURES TO EXPOSURE COMPETENT ATIVES CAUTIONS HEALTH FOR AT DM THE AL		
					(90/394/EEC).	OJEC**,196,,1,1990	Effective Date :	31DEC1992		
					Last Amendment :	2220 (1991) (1992	Entry / Update :	JUN1992		
GBR	REG	AIR	occ	OEŚ	<u>Title</u> : EH40 OCCUP/ HAZARDOUS <u>Reference</u> :	PPM). STEL (10 MIN-TWA): 20 MG/M3 (5 PPM). ATIONAL EXPOSURE LIMITS FOR USE WITH TO HEALTH REGULATIONS GBRSI*,1657,,10,1988	THE CONTROL OF SU			
					<u>Last Amendment :</u>	GNHSE*,EH40,,11,1992	Entry / Update :			
GBR	REG	AIR	occ	OES		PPM) - 10 MIN- STEL: 20 MG/M3 (5 PPM) - CAN				
					Title: EH40 OCCUPATIONAL EXPOSURE LIMITS FOR USE WITH THE CONTROL OF SUBSTANCES HAZARDOUS TO HEALTH REGULATIONS					
					Reference :	GBRSI*,1657,,10,1988	Effective Date :	01JAN1992		
					<u>Last Amendment :</u>	GNHSE*,EH40,,11,1992	Entry / Update :	1992		

Common Name: Epichlorohydrin

RTECS Number: TX4900000 CAS Number: 106-89-8

<u>Агеа</u>	<u>Type</u>	Subject	Spec.	Description	Level / Summary Infor	rmation ;		
GBR	REG	TRNSP AQ AQ	MARIN MARIN EMI	RQR RSTR RSTR		E: DISCHARGE INTO THE SEA IS PROHIBIT AL MIXTURES IS SUBJECT TO RESTRICTION		TANK
					· 	F SHIPPING (CONTROL OF POLLUTION BY N LATIONS 1987, SCHEDULE 1	oxions mánio si	JBSTANCES
					*	GBRSI*:551,.15,1987	Effective Date :	06APR1987
						3BRSI*,2604,,2,1990	Entry / Update ;	1992
GBR	REG	TRNSP LABEL		CLASS RQR	LABELLING OF ROAD TA	NKERS : TOXIC SUBSTANCE. EMERGENCY	ACTION CODE : 2W	7
					Title : HAZARDOUS SU	IBSTANCES (LABELLING OF ROAD TANKER	S) REGULATIONS 1	978
					· 	SBRSI*,17021978	Effective Date :	28MCH1979
					Last Amendment :	55.13. (11921818	Entry / Update :	JAN1983
IMO	REC	TRNSP LABEL PACK	MARIN	CLASS	HAZARD CLASS: 6.1 = PC	DISONOUS SUBSTANCE. PACKING GROUP: DIARY RISK LABEL: FLAMMAB LE LIQUID.	II = SUBSTANCE P	
		, , , , , , ,			<u>Title :</u>			
					Reference :		Effective Date :	
					Last Amendment :	MCOC*,,,10004,1990	Entry / Update :	JAN1991
IND	REG	MANUF SAFTY STORE IMPRT		RQR RQR RQR RQR	WHICH THIS TOXIC AND ENCOMPASS: (A) ASSESSI MEASURES TO PREVENT AND POLLUTION OF THE AND SKILLS TO WORKER HANDLING EQUIPMENTS COMPETENT AUTHORITH EMERGENCY PLAN AS TO COMPETENT AUTHORITH EFFICIENTLY TO ANY OF OUTSIDE THE SITE, LIABLE CONTAINERS AS TO CLEA AND TOXICOLOGICAL DASIGNIFICANT INFORMATI SAFETY REPORTS TO THE CHEMICAL TO INDIA, IMINFORMATION REGARDIN TITLE : THE MANUFACT	HE RESPONSABILITIES OF OCCUPIERS OF A HAZARDOUS SUBSTANCE MAY BE INVOLY MENT OF MAJOR HAZARDS (CAUSES, OCC ACCIDENTS AND LIMIT EVENTUAL IMPAL E ENVIRONMENT; (C) PROVISION OF RELEV IS IN ORDER TO ENSURE HEALTH AND ENV E AND THE FOREGOING CHEMICAL; (D) NO ES IN CASE OF MAJOR ACCIDENTS; (E) NO ES IN CASE OF MAJOR ACCIDENTS; (E) NO DO HOW MAJOR ACCIDENTS SHOULD BE CO ES WITH INFORMATION AND MEANS TO RI FISITE EMERGENCY; (H) PROVISION OF IN LE TO BE AFFECTED BY A MAJOR ACCIDE ARLY IDENTIFY CONTENTS, MANUFACTUR ATA; (J) PREPARATION OF A SAFETY DATA ATON REGARDING HAZARD OF THIS SUBSTA E COMPETENT AUTHORITIES; (K) SOR THE PORTERS MUST SUPPLY THE COMPETENT NG THE SHIPMENT. TURE, STORAGE AND IMPORT OF HAZARDO SAZIN*,787,1989	VED. THESE RESPONDERS OF THE PROPERTY OF THE P	NSABILITIES NCY); (B) HEALTH DWLEDGE ETY WHEN E ES TO THE N ON-SITE VISION OF AND RSONS OF HEMICAL G ANY SION OF ARDOUS H SPECIFIED
KEN	REG	FOOD	ADDIT	PRMT	WHICH IT IS PERMITTED Title: THE FOOD, DRUG	TED AS STARCH MODIFYING AGENT. THE AND MAXIMUM LEVELS OF USE ARE LIST GS AND CHEMICAL SUBSTANCES (FOOD L	ED.	
					,	GULATIONS, 1978 SSKEN*,40,,404,1978	Effective Date :	
					Last Amendment :	30KEN 140M404,1010	Entry / Update :	SEP1982
MEX	REG	AIR	occ	MXL	AT ANY WORKPLACE WH PERMISSIBLE LEVEL OF 1 MG/M3 (5 PPM) FOR 15 MI	HERE THIS SUBSTANCE IS PRODUCED, STOI 10 MG/M3 (2 PPM) MUST BE OBSERVED FOR INUTES FOUR TIMES A DAY WITH INTERV	RED OR HANDLED A PERIOD OF 8 HO ALS OF AT LEAST 1	A MAXIMUM OURS OR 20 HOUR.
					WORKPLACES. (I	O.10 RELATED TO SECURITY AND HYGIEN INSTRUCTIVO NO. 10, RELATIVO A LAS CO CENTROS DE TRABAJO).		
					<u> </u>	OMEX*,,,,1984	Effective Date :	28MAY1984
					Last Amendment : D	OMEX*1989	Entry / Update :	DEC1991
RUS	REG	AIR	occ	MAC CLASS	CLV: 1.0 MG/M3 (VAPOU	R) HAZARD CLASS: II		
					<u>Title</u> :		Estate - Pro-	04 14514000
					Reference :	OOCTOX 12 1 005 1000	Effective Date :	01JAN1989
					Last Amendment : G	GOSTS*,12.1.005,,,1988	Entry / Update :	MAY1990

Common Name: Epichlorohydrin

RTECS Number: TX4900000 CAS Number: 106-89-8

<u>Area</u>	<u>Type</u>	Subject	Spec.	<u>Description</u>	Level / Summary Inf	ormation:		
RUS	REG	AIR	AMBI	МАС	0.2 MG/M3 1X/D; 0.2 M	G/M3 AV/D		
					<u>Title :</u>			
					Reference :		Effective Date :	AUG1984
					Last Amendment :	PDKAV*,3086-84,.,1984	Entry / Update :	SEP1985
RUS	REG	PA	SURF	MAC '	0.01 MG/L HAZARD CL	ASS: II		
				02.00	<u>Title :</u>			
					Reference:		Effective Date:	1JAN1989
					Last Amendment :	SPNPV*,4630-88,,,1988	Entry / Update :	JUL1990
SWE	REG	AIR	осс	HLV	1D-TWA: 1.9 MG/M3 (0 CARCINOGENIC, SENS	.5 PPM). 15 MIN - STEL: 4 MG/M3 (1 PI	PM). SKIN ABSORPTION.	
					Title : HYGIENIC LIN			
					Reference :	AFS***,1990:13,,5-64,1990	Effective Date :	01JUL1991
					Last Amendment ;	71050.10,je 0 1j.1000	Entry / Update :	1992
UN	REC	TRNSP LABEL	-	CLASS		POISONOUS SUBSTANCE. PACKING (I NO.2023.	 -	RESENTING
		PACK			Title :			
					Reference :		Effective Date ;	
					Last Amendment :	UNTDG*15,1989	Entry / Update :	SEP1982
USA	REC	AIR	occ	TLV	FOR USE IN THE PRAC	(TWA) 2 PPM, 7.6 MG/M3, SKINTHIS T THE OF INDUSTRIAL HYGIENE AS A TENTIAL HEALTH HAZARDS.	THRESHOLD LIMIT VALUE I GUIDELINE OR RECOMME	S INTENDED NDATION IN
					Title : THRESHOLD	LIMIT VALUES		
					Reference :	ACGIH*,,,11,1989	Effective Date :	1989
					Last Amendment :	ACGIH*,,,11,1991	Entry / Update :	DEC1991
USA	REG	AQ	DRINK	MPC	LEVELS ARE BASED O	SING THE TECHNIQUE LISTED IN 40 C N HEALTH FACTORS BUT ARE ALSO I D ECONOMIC FEASIBILITY OF REMOV	REQUIRED BY LAW TO REF	LECT THE
					Title : SAFE DRINKI REGULATION CHEMICALS.	NG WATER ACT: NATIONAL PRIMARY S-MAXIMUM CONTAMINANT LEVELS	AND SECONDARY DRINK FOR ORGANIC AND INORG	NG WATER SANIC
					Reference :	FEREAC,40,,59570,1975	Effective Date :	1975
					<u> Last Amendment :</u>	CFRUS*,40,141,,1991	Entry / Update :	OCT1991
USA	REG	WASTE STORE TRNSP	INDST - REMOV	CLASS RQR RQR	HAZARDOUS WASTES THIS CHEMICAL LABE INNER LINER R EMOV DISCARDED UNLESS T 261.33E).	ISCARDED, MUST BE TREATED AS AN REGULATIONS ARE MORE RESTRICTS CLED AS ACUTELY HAZARDOUS AND ED FROM A CONTAINER, IS CONSIDE TRIPLE RINSING OR OTHER CLEANING RCE AND CONSERVATION RECOVERY	IVE FOR EXCLUSION. ANY REMAINING IN A CONTAIN RED A HAZARDOUS WASTI 3 MEASURES ARE TAKEN (4	RESIDUE OF IER, OR AN E IF IO CFR
					CHEMICAL P	RODUCTS, OFF-SPECIFICATION SPECI	ES, CONTAINER RESIDUES	, AND SPILL
					Reference :	FEREAC,45,,78541,1980	Effective Date :	1980
					Last Amendment :	CFRUS*,40,261,33,1990	Entry / Update :	JAN1992
USA	REG	TRNSP PACK LABEL	-	PRMT CNTRL RQR	QUART/PACKAGE. MAGALLONS/PACKAGE. BELOW DECK. ALL SHAND CLASSIFIES THO DESIGNATED AS HAZ LABELING, AND TRAN	D IN PASSENGER AIRCRAFT AND PAS Y BE TRANSPORTED IN CARGO AIRC MAY BE TRANSPORTED IN CARGO AIR IPMENTS MUS T BE LABELED FLAMIN SE MATERIALS WHICH THE DEPARTM ARDOUS MATERIALS FOR SHIPPING P INSPORT VEHICLE PLACARDING APPLI E HAZARDOUS MATERIALS.	RAFT NOT TO EXCEED 10 ID PASSENGER VESSELS ON MABLE LIQUID.THIS REGUL MENT OF TRANSPORTATION PAPERS, PACKAGE MARKIN	I AND ATION LISTS I HAS G,
						MATERIALS REGULATIONS, PART 17: DOUS MATERIALS COMMUNICATIONS		S TABLES
					Reference :	CFRUS*,49,172,101,1984	Effective Date :	OCT1991

Epichlorohydrin

TX4900000 RTECS Number: CAS Number: 106-89-8 Area Type Subject Spec. Description Level / Summary Information : REG WASTE CLASS HSA. INDST THIS CHEMICAL, IF DISCARDED, MUST BE TREATED AS AN ACUTE HAZARDOUS WASTE. ACUTE STORE ROR HAZARDOUS WASTES REGULATIONS ARE MORE RESTRICTIVE FOR EXCLUSION. ANY RESIDUE OF REMOV TRNSP RQR THIS CHEMICAL LABELED AS ACUTELY HAZARDOUS AND REMAINING IN A CONTAINER, OR AN INNER LINER R EMOVED FROM A CONTAINER, IS CONSIDERED A HAZARDOUS WASTE IF DISCARDED UNLESS TRIPLE RINSING OR OTHER CLEANING MEASURES ARE TAKEN (40 CFR 261.33E) RCRA-RESOURCE AND CONSERVATION RECOVERY ACT: DISCARDED COMMERCIAL Title CHEMICAL PRODUCTS, OFF-SPECIFICATION SPECIES, CONTAINER RESIDUES, AND SPILL RESIDUES THEREOF FEREAC.45..78541.1980 1980 Reference Effective Date : Last Amendment: CFRUS*,40,261,33,1990 Entry / Update : USA REG MANUE REQ PRMT : SUMMARY - THE FOLLOWING CHEMICAL IS INCLUDED ON A LIST OF CHEMICALS AND USE occ PRMT MIXTURES FOR WHICH REPORTING IS CURRENTLY REQUIRED UNDER THE TOXIC SUBSTANCES SAFTY occ MXL CONTROL ACT SECTION 2607A. THIS TOXIC SUBSTANCE IS SUBJECT TO PRELIMINARY ASSESSMENT INFORMATION RULES ON PRODUCT ION QUANTITIES, USES, EXPOSURES, AND ADVERSE EFFECTS, MANUFACTURERS INCLUDING IMPORTERS MUST SUBMIT A REPORT FOR THIS LISTED CHEMICAL MANUFACTURED AT EACH SITE. Title: PRELIMINARY ASSESSMENT INFORMATION RULES FEREAC,47,,26998,1982 Effective Date : 1982 OCT1991 Last Amendment: CFRUS*.40.712.30.1990 Entry / Update : REG AIR ROR USA ЕМІ : SUMMARY - FACILITIES THAT EXCEEDED A MANUFACTURING, IMPORTATION, OR PROCESSING SOIL ΕMI ROR THRESHOLD OF 25,000 LBS OR THE USE OF 10,000 LBS FOR THIS CHEMICAL MUST REPORT TO EPA ANY RELEASES OF THE CHEMICAL (OR CATEGORY CHEMICAL) TO AIR, LAND, WATER, POTW, AO ĔМI ROR MANUE ROR EMI UNDERGROUND INJECTIO N, OR OFF SITE TRANSFER. THIS REGULATION COVERS STANDARD INDUSTRIAL CLASSIFICATION (SIC) CODES 20-39 ONLY). Title : SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT, TITLE III. EPCRA SECTION 313 LIST OF TOXIC SUBSTANCES Reference CFRUS*.40.372.65.1988 Effective Date: OCT1991 Last Amendment : CFRUS*.40.372.65.1988 Entry / Update : USA REG AIR **EMI** ROR ; SUMMARY - FROM A LIST OF POLLUTANTS JUDGED TO BE HAZARDOUS FOR WHICH EMISSION STANDARDS WILL BE DEVELOPED CLEAN AIR ACT, 112--NATIONAL EMISSION STANDARDS FOR HAZARDOUS AIR POLLUTANTS Reference FEREAC.50..46290.1985 Effective Date : 1985 <u>Last Amendment :</u> CFRUS*,40,61,1,1990 Entry / Update : SEP1991 REG AQ **EMI** RQR 100 (45.4) LBS (KG); SUMMARY - FOR PURPOSES OF SECTION 311 OF THE CLEAN WATER ACT THE USA AQ GRND RQR FOLLOWING HAZARDOUS SUBSTANCES IN QUANTITIES GIVEN SHALL NOT BE DISCHARGED INTO AQ MARIN RQR OR UPON THE NAVIGABLE WATERS OF THE UNITED STATES OR ADJOINING SHORELINES, WATERS OF THE CONTIGUOUS ZONE. OR OUTER DEEP WATERS WHICH MAY AFFECT NATURAL RESOURCES BELONGING TO THE UNITED STATES. <u>Title :</u> REPORTABLE QUANTITIES OF HAZARDOUS SUBSTANCES; CLEAN WATER ACT, SECTION FEREAC,51,,34547,1986 1986 Reference Effective Date : SEP1991 Last Amendment : CFRUS*.40.117.3.1991 Entry / Update : USA REG SAFTY INDST ROR TPQ=1,000 RQ=100; SUMMARY - THE PRESENCE OF EXTREMELY HAZARDOUS SUBSTANCES IN STORE INDST ROR EXCESS OF THE THRESHOLD PLANNING QUANTITY (TPQ), IN POUNDS, REQUIRES CERTAIN EMERGENCY PLANNING ACTIVITIES TO BE CONDUCTED. FOR CHEMICALS THAT ARE SOLIDS THERE MAY BE TWO TPQ'S GIVEN. IN THESE CASES, THE LOWER QUANTITY APPLIES FOR SOLIDS IN POWDER FORM WITH PARTICLE SIZE LESS THAN 100 MICRONS, OR IF THE SUBSTANCE IS IN SOLUTION OR IN MOLTEN FORM. OTHERWISE, THE HIGHER QUANTITY APPLIES, THESE CHEMICALS ARE ALSO SUBJECT TO REGULATION UNDER SARA 304. RELEASES OF SUBSTANCES, IN QUANTITIES EQUAL TO OR GREATER THAN THEIR REPORTABLE QUANTITY (RQ), IN POUNDS, ARE SUBJECT TO REPORTING TO THE NATIONAL RESPONSE CENTER UNDER THE COMPREHENSIVE ENVIRONMENTAL RESPONSE, COMPENSATION, AND LIABILITY ACT OF 1980. SARA, SECTION 302(A) EMERGENCY PLANNING AND COMMUNITY RIGHT TO KNOW ACT: Title : LIST OF EXTREMELY HAZARDOUS SUBSTANCES AND THEIR THRESHOLD PLANNING **OUANTITIES** Reference FEREAC.52.,13395,1987 Effective Date : 1987

Last Amendment :

CFRUS*,40,355,,1990

Entry / Update :

OCT1991

Common Name: Epichlorohydrin

RTECS Number: TX4900000 CAS Number: 106-89-8

<u>Area</u>	<u>Type</u>	Subject	Spec.	Description	Level / Summary In	formation :		
USA	REG	MONIT	-	RQR	REQUIRED UNDER TH SECTION 2607D. PERSO SUBSTANCES OR MIXT THOSE WHO ARE NOR MANUFACTURED OR PERIOD PRIOR TO THE	A CHEMICAL OR MIXTURE FOR WHICH REPO E TOXIC SUBSTANCE CONTROL ACT HEALTHONS WHO CURRENTLY MANUFACTURE OR PIURES FOR COMMERCIAL PURPOSES, THOSE CURRENTLY INVOLVED WITH A LISTED CHIPROCESSED IT OR PROPOSED TO DO SO ANY IT TIME IT BECAME LISTED MUST SUBMIT TO LISTS OF HEALTH AND SAFETY STUDIES CO.	I AND SAFETY STUI ROCESS CHEMICAL WHO PROPOSE TO I EMICAL BUT WHO TIME DURING THE THE ADMINISTRATI	DIES DO SO, AND TEN YEAR OR OF THE
					<u>Title</u> : HEALTH AND	SAFETY DATA REPORTING RULES SECTION	8(D)	
					Reference :	FERÉAC,51,,32726,1986	Effective Date:	1986
					Last Amendment :	CFRUS*,40,716,120,1990	Entry / Update :	OCT1991
USA	REG	AQ	DRINK	CLASS	REGULATION UNDER	OMPOUNDS, WHICH MAY CAUSE HUMAN HI THE SAFE DRINKING WATER ACT. NG WATER ACT (SDWA) 1401-CONTAMINANT		
					Reference :	FEREAC,54,97,22140,1989	Effective Date :	MAY221989
					Last Amendment ;	FEREAC,54,97,22104,1989	Entry / Update :	OCT1991
USA	REG	CLASS AIR AQ	INDST EMI EMI	RQR RQR RQR	OR GREATER THAN IT REPORTING TO THE N ENVIRONMENTAL RES CHANGE	RELEASES OF THIS HAZARDOUS SUBSTANCES REPORTABLE QUANTITY (RQ), REPORTED A ATIONAL RESPONSE CENTER UNDER THE COSPONSE, COMPENSATION, AND LIABILITY AC	AS ¢LBS (KG) , ARE OMPREHENSIVE CT. (#)- RQ IS SUBJEC	SUBJECT TO
					Title : CERCLA: LIST	FOF HAZARDOUS SUBSTANCES AND REPORT	TABLE QUANTITIES	
					Reference :	CFRUS*,40,302,4,1990	Effective Date:	1990
					Last Amendment:	CFRUS*,40,302,4,1990	Entry / Update :	SEP1991
wнo	REC	AQ	DRINK	GL	DRINKING-WATER.	AL GUIDELINE VALUE. THIS CHEMICAL IS OF LINES FOR DRINKING-WATER QUALITY WHODW*1983	HEALTH SIGNIFICA	ANCE IN
					Last Amendment :	WHODW*1992	Entry / Update :	OCT1992
					acce milejaniont.	selimber IIII look		

EPN

RTECS Number:

TB1925000

CAS Number: 2104-64-5

Area	Type	<u>Subject</u>	Spec.	Description	Level / Summary Information :		
ARG	REG	AIR	осс	MPC	8H-TWA: 0.5 MG/M3. SKIN ABSORPTION.		
					Title: LIMIT VALUES FOR CHEMICAL SUBSTANCES IN THE W RESOLUTION NO. 444/1991 OF THE MINISTRY OF WORK (AMENDING REGULATION DECREE NO. 351/1979 UNDE AND SAFETY AT WORK)	AND SOCIAL SECURI	ΓY
					<u>Reference</u> : ARGOB*,24170,I,1,1979	Effective Date :	29MAY1991
					Last Amendment: ARGOB*,27145,I,4,1991	Entry / Update :	OCT1991
ARG	REG	FOOD FEED	-	MRL MRL	FOODSTUFF: 0.3-7 MG/KG		
					<u>Title</u> :		
					Reference :	Effective Date :	27MCH1969
					<u>Last Amendment</u> : ALEYP*,18073,,,1969	Entry / Update ;	MAY1985
BRA	REG	FOOD	_	AL	SPECIAL BLANT BRODUCTS, A OL 2 MC/VC. SECURITY INTERNA	A	
-,,,		. 505		~=	SPECIFIED PLANT PRODUCTS: 0.01-3 MG/KG; SECURITY INTERV <u>Title</u> : CATALOGO DOS DEFENSIVOS AGRICOLAS	AL: 7-90 DATS.	
						24.	
					<u>Reference</u> : CDABR*,2,,84,1980	Effective Date :	
					<u>Last Amendment :</u>	Entry / Update :	AUG1982
CAN	REG	AIR	occ	TLV	TWA: 0.5 MG/M3; SKIN ABSORPTION. PRESCRIBEDBY THE CANA HEALTH REGULATIONS. UNDER THE CANADA LABOUR CODE (DEPARTMENT OF LABOUR). THE REGULATIONS STATE THAT NOT A CONCENTRATION OF AN AIRBORNE CHEMICAL AGENT IN CHEMICAL AGENT ADOPTED BY ACGIH (AMERICAN CONFEREN INDUSTRIAL HYGIENISTS) IN ITS PUBLICATION ENTITLED: "THE BIOLOGICAL EXPOSURE INDICES FOR 1985-86".	ADMINISTERED BY TH DEMPLOYEE SHALL B EXCESS OF THE VALU CE OF GOVERNMENTA	E E EXPOSED JE FOR THAT AL
					<u>Title :</u>		
					Reference : CAGAAK,120,6,1105,1986	Effective Date :	13MCH1986
					<u>Last Amendment :</u>	Entry / Update :	MAY1991
DEU	REC	AIR	occ	MAK	8H-TWA: 0.5 MG/M3, CALCULATED AS TOTAL DUST (20C, 101.3 EFFECTS. ONSET OF EFFECT > 2H. HALF-LIFE > SHIFT LENGTH MIN- STEL: 5.0 MG/M3; AVERAGE VALUE; 1X/SHIFT. DANGER O REGISTERED AS A PESTICIDE.	(STRONGLY CUMUL	AΠVE). 30
					<u>Title:</u> MAXIMUM CONCENTRATIONS AT THE WORKPLACE AN VALUES FOR WORKING MATERIALS (MAXIMALE ARBEI BIOLOGISCHE ARBEITSSTOFFTOLERANZWERTE)		
					Reference : MPGFDF,XXVII,,17,1991	Effective Date:	
					Last Amendment :	Entry / Update :	JAN1992
DEU	REG	FOOD	PESTI	MRL	SPECIFIED PLANT PRODUCTS: 0.5 - 3.0 MG/KG. OTHER PLANT P.	RODUCTS: 0 05 MG/KG	1
					<u>Title</u> : ORDINANCE ON MAXIMUM LIMITS OF PLANT PROTECT (PFLANZENSCHUTZMITTEL-HOECHSTMENGENVERORD	ING AGENTS	
					Reference : BGZBAD,,I,1861,1989	Effective Date :	22MCH1990
					Last Amendment : BGZBAD,,I,481,1990	Entry / Update :	DEC1991
DEU	REG	SAFTY	INDST	RQR	THE REGULATION APPLIES TO SPECIFIED PLANTS IN WHICH TH COULD BE PRODUCED DURING AN INCIDENT. THE OPERATOR IS SECURITY MEASURES TO PREVENT INCIDENTS IN WHICH THE S HAZARD TO HUMANS OR THE ENVIRONMENT DUE TO HIGHER EXPLOSIONS. AN INVENTORY OF STORED SUBSTANCES HAS TO AUTHORITY HAS TO BE INFORMED IMMEDIATELY WHEN AN IN CERTAIN THRESHOLD AMOUNTS OF THE SUBSTANCE ARE EXCITHE PLANT IS REQUIRED AND THE OPERATOR HAS TO INFORM GENERAL PUBLIC ABOUT THE PLANT AND THE ADEQUATE BEH INCIDENT. Title: ORDINANCE ON INCIDENCES (STOERFALL-VERORDNUM	IAS TO TAKE THE NEC UBSTANCE CAUSES A EMISSIONS, FIRES, OR BE KEPT. THE COMPE CIDENCE HAPPENED. EEDED A SAFETY ANA THE NEIGHBOURHOOI AVIOUR IN THE CASE	ESSARY SERIOUS TENT WHEN LYSIS OF D AND THE

					<u>Reference</u> : BGZBAD,,I,1891,1991	Effective Date :	01SEP1991
					<u>Last Amendment :</u>	Entry / Update :	NOV1991

Common Name: EPN

RTECS Number: TB1925000 CAS Number: 2104-64-5

<u>Area</u>	<u>Type</u>	Subject	Spec.	<u>Description</u>	Level / Summary Info	mation :		
DEU	REG	CLASS LABEL PACK	-	CLASS RQR RQR		ABELLING IN GERMANY IS GENEI VEVER, SLIGHT MODIFICATIONS N RMAN LEGISLATION.		
					-	HAZARDOUS SUBSTANCES. (GEF		45 11 11 14 15 14
						BGZBAD,,I,1931,1991	Effective Date :	15JUN1991
EEC	REG	CLASS PACK LABEL SALE	PESTI	CLASS RQR RQR RSTR	SOLID, LIQUID OR GASE STATES SHALL ENSURE	NS WHICH CONTAIN EPN ARE CL OUS AS TOXIC AT CONCS. >1% A THAT PESTICIDES CANNOT BE PL GS AND LABELS COMPLY WITH TI	ND AS HARMFUL AT >0.05-1 ACED ON THE MARKET UNL	1%. MEMBER ESS THEIR
					MEMBER STATE	CTIVE OF 26 JUNE 1978 ON THE AR IS RELATING TO THE CLASSIFICA EPARATIONS (PESTICIDES). (78/63	TION, PACKAGING AND LAB	
					Reference :	DJEC**,L206,,13,1978	Effective Date :	
					Last Amendment :	DJEC**,L144,,1,1984	Entry / Update :	APR1986
EEC	REG	CLASS LABEL PACK	-	CLASS RQR RQR	LABEL: T+ - VERY TOXIO DO NOT BREATHE DUST CASE OF ACCIDENT OR I LABEL WHERE POSSIBLE Title: COUNCIL DIRECT REGULATIONS A	CTIVE 67/548/EEC OF 27 JUNE 1967 AND ADMINISTRATIVE PROVISION	H SKIN AND IF SWALLOWED IVE CLOTHING AND GLOVES ICAL ADVICE IMMEDIATELY ON THE APROXIMATION OF NS RELATING TO THE CLASSI	(R 27/28); 3 (S 36/37); IN 3 (SHOW THE THE LAWS,
						D LABELLING OF DANGEROUS SU		4 11 11 4 1002
						DJEC**,196,.1,1967 DJEC**,L 180,.79,1991	<u>Effective Date :</u> Entry / Update :	1JUL1992 APR1992
EEC	REG	MANUF STORE	INDST INDST	RQR RQR	OPERATORS OF INDUSTR MAY INVOLVE THIS SUB NOTIFY THE COMPETEN NOTIFICATION IS DESCR	RIAL PLANTS WHOSE ACTIVITIES STANCE IN THE QUANTITIES SPE T AUTHORITIES. THE INFORMATI IBED. SPECIFIED QUANTITIES: 10 CTIVE OF 24 JUNE 1982 ON THE M.	(INCLUDING STORAGE) INVO CIFIED (SEE BELOW) ARE REC ON TO BE SUBMITTED IN THE OKG AND ABOVE.	OLVE OR QUIRED TO E
						CTIVITIES. (82/501/EEC).		
						DJEC**,L230,,1,1982	Effective Date:	
					<u>Last Amendment :</u>	DJEC**,L336,,14,1988	Entry / Update :	FEB1992
GBR	REG	SAFTY STORE	INDST	RQR RQR	OR LIABLE TO INVOLVE SUBSTANCES) IN A QUAI UNDERTAKEN UNLESS THEALTH AND SAFETY EXMAJOR ACCIDENTS SHAISUCH ACCIDENT MUST EPREPARE AND KEEP UP SUPPLY THE LOCAL POP	ITY INCLUDING ON-SITE STORACTHIS SUBSTANCE (ALONE OR WITNITY WHICH IS EQUAL TO OR MITHE MANUFACTURER HAS SUBMIT SECUTIVE. AN ADEQUATE ON-SITLL BE PREPARED AND KEPT UP TOBE REPORTED TO THE EXECUTIVE TO DATE AN OFF-SITE EMERGENCY ULATION LIKELY TO BE AFFECTE TION. (THIS IS AN IMPLEMENTAT 12/501/EEC).	TH OTHER LISTED DANGERON THED A WRITTEN REPORT TO THE EMERGENCY PLAN DEALL TO DATE BY THE MANUFACTL THE LOCAL AUTHORITY ST THE LOCAL AUTHORITY ST THE MANUFACTUR THE MANUFA	US T BE T THE O THE NG WITH JRER. ANY HALL RER SHALL
					<u>Title</u> : THE CONTROL C	OF INDUSTRIAL MAJOR ACCIDENT	T HAZARDS REGULATIONS 19	984
					Reference:	3BRSI*,1902,,,1984	Effective Date :	31DEC1990
					Last Amendment :	GBRSI*,2325,,,1990	Entry / Update :	SEP1992
IMO	REC	TRNSP LABEL PACK	MARIN	CLASS	SUBSTANCE WHEN AI =	OISONOUS SUBSTANCE. PACKING 100->62%; II = SUBSTANCE PRES INCE PRESENTING MINOR DANGE	ENTING MEDIUM DANGER V	VHEN AI =
					<u>Title :</u>			
					<u>Title :</u> Reference :		Effective Date :	

MEX REG AIR

occ

MXL

Common Name:

EPN

RTECS Number: TB1925000 CAS Number: 2104-64-5 Area Type Subject Spec. Description Level / Summary Information: IND MANUF RFG ROR THESE RULES DEFINE THE RESPONSABILITIES OF OCCUPIERS OF ANY INDUSTRIAL ACTIVITY IN SAFTY ROR WHICH THIS TOXIC AND HAZARDOUS SUBSTANCE MAY BE INVOLVED. THESE RESPONSABILITIES STORE ROR ENCOMPASS: (A) ASSESSMENT OF MAJOR HAZARDS (CAUSES, OCCURRENCE, FREQUENCY); (B) IMPRT ROR MEASURES TO PREVENT ACCIDENTS AND LIMIT EVENTUAL IMPAIRMENT TO HUMAN HEALTH AND POLLUTION OF THE ENVIRONMENT; (C) PROVISION OF RELEVANT FACTUAL KNOWLEDGE AND SKILLS TO WORKERS IN ORDER TO ENSURE HEALTH AND ENVIRONMENTAL SAFETY WHEN HANDLING EQUIPMENTS AND THE FOREGOING CHEMICAL; (D) NOTIFICATION OF THE COMPETENT AUTHORITIES IN CASE OF MAJOR ACCIDENTS; (E) NOTIFICATION OF SITES TO THE COMPETENT AUTHORITIES 3 MONTHS BEFORE COMMENCING, (F) PREPARATION OF AN ON-SITE EMERGENCY PLAN AS TO HOW MAJOR ACCIDENTS SHOULD BE COPED WITH; (G) PROVISION OF COMPETENT AUTHORITIES WITH INFORMATION AND MEANS TO RESPOND QUICKLY AND EFFICIENTLY TO ANY OFF-SITE EMERGENCY; (H) PROVISION OF INFORMATION TO PERSONS OUTSIDE THE SITE, LIABLE TO BE AFFECTED BY A MAJOR ACCIDENT; (I) LABELLING OF CONTAINERS AS TO CLEARLY IDENTIFY CONTENTS, MANUFACTURERS, PHYSICAL, CHEMICAL AND TOXICOLOGICAL DATA: (J) PREPARATION OF A SAFETY DATA SHEET INCLUDING ANY SIGNIFICANT INFORMATION REGARDING HAZARD OF THIS SUBSTANCE AND SUBMISSION OF SAFETY REPORTS TO THE COMPETENT AUTHORITIES; (K) FOR THE IMPORT OF A HAZARDOUS CHEMICAL TO INDIA, IMPORTERS MUST SUPPLY THE COMPETENT AUTHORITIES WITH SPECIFIED INFORMATION REGARDING THE SHIPMENT. FOR ISOLATED STORAGES, THE REPONSABILITIES UNDER ITEMS (A) TO (E) APPLY TO SUBSTANCE QUANTITY EXCEEDING OR EQUAL TO 100KG. Title : THE MANUFACTURE, STORAGE AND IMPORT OF HAZARDOUS CHEMICALS RULES, 1989 GAZIN*.787...1989 27NOV1989 Reference Effective Date : SEP1992 Last Amendment : Entry / Update : REG FOOD PESTI MRL JPN SPECIFIED PLANT PRODUCTS: 0.1 - 0.5 MG/KG Title : FOOD SANITATION LAW OF JAPAN Reference JPNFS*,... Effective Date: Last Amendment : Entry / Update : JAN1992 REG AO AMB! MXL STANDARD VALUE (MAXIMUM VALUE): NOT DETECTABLE. (APPLIES TO ORGANIC PHOSPHOROUS JPN COMPOUNDS: PARATHION, METHYL PARATHION, METHYL DEMETON, AND EPN) Title : ENVIRONMENTAL QUALITY STANDARD FOR WATER QEJPN*,,,337,1989 Reference Effective Date : DEC1991 Last Amendment : Entry / Update : REG AO DRINK MXL CERTAIN ORGANIC PHOSPHORUS COMPOUNDS (PARATHION, METHYL PARATHION, METHYL JPN DEMETON AND EPN) SHOULD NOT BE DETECTABLE IN DRINKING WATER SUPPLIED BY WATER WORKS. THE DETECTION LIMIT IS 0.1 MG/L. Title : THE WATER WORKS LAW JPNWW*,..,1957 16JUL1958 Reference Effective Date : DEC1991 Last Amendment : JPNWW*,..,1979 Entry / Update : JPN REG AQ EMI MXL MAXIMUM LIMIT: 1 MG/L OF ORGANIC PHOSPHORUS COMPOUNDS (PARATHION, METHYL-PARATHION, METHYL-DEMETON AND EPN ONLY). Title: NATIONAL EFFLUENT STANDARDS Reference QEJPN*,,,352-253,1989 Effective Date : Last Amendment: Entry / Update : DEC1991 REG FOOD PESTI MRL KEN SPECIFIED FOOD PRODUCTS: 0.05-3.0 MG/KG THE FOOD, DRUGS AND CHEMICAL SUBSTANCES (FOOD LABELLING, ADDITIVES AND

STANDARDS) REGULATIONS, 1978

GSKEN*,40,,410,1978 Reference Effective Date :

Last Amendment :

AT ANY WORKPLACE WHERE THIS SUBSTANCE IS PRODUCED, STORED OR HANDLED A MAXIMUM PERMISSIBLE LEVEL OF 0.5 MG/M3 MUST BE OBSERVED FOR A PERIOD OF 8 HOURS OR 2 MG/M3 FOR 15 MINUTES FOUR TIMES A DAY WITH INTERVALS OF AT LEAST 1 HOUR.

Entry / Update :

SEP1982

INSTRUCTION NO.10 RELATED TO SECURITY AND HYGIENIC CONDITIONS AT WORKPLACES. (INSTRUCTIVO NO. 10, RELATIVO A LAS CONDICIONES DE SEGURIDAD E HIGIENE DE LOS CENTROS DE TRABAJO).

DOMEX*....1984 Effective Date : 28MAY1984 Reference Last Amendment: DEC1991 DOMEX*....1989 Entry / Update :

EPN

RTECS Number:

TB1925000

CAS Number: 2104-64-5

<u>Агеа</u>	<u>Type</u>	Subject	Spec.	<u>Description</u>	<u>Level / Summary Information :</u>		
UN	REC	TRNSP LABEL PACK	•	CLASS	HAZARD CLASS: 6.1 = POISONOUS SUBSTANCE. PACKING GROUS SUBSTANCE WHEN AI = 100->62%; II = SUBSTANCE PRESENTING 62->12.5%; III = SUBSTANCE PRESENTING MINOR DANGER WHILIQUID). Title: Reference: Last Amendment: UNTDG*,,,162,1989	IG MEDIUM DANGER V	WHEN AI =
USA	REC	AIR	occ	TLV	TIME WEIGHTED AVG (TWA) 0.5 MG/M3, SKINTHIS THRESHOLD USE IN THE PRACTICE OF INDUSTRIAL HYGIENE AS A GUIDELIS CONTROL OF POTENTIAL HEALTH HAZARDS.	LIMIT VALUE IS INTEN NE OR RECOMMENDAT	NDED FOR TION IN THE
					<u>Title</u> : THRESHOLD LIMIT VALUES		
					Reference : ACGIH*.,,11,1989	Effective Date :	1989
					Last Amendment : ACGIH*,,,11,1991	<u>Entry / Update :</u>	DEC1991
USA	REC	SAFTY USE	occ	MXL MXL	50 MG/M3		
					Title_: POCKET GUIDE TO CHEMICAL HAZARDS		
					Reference : XPHPAW,90,117,102,1990	Effective Date :	JUN1990
					Last Amendment : XPHPAW,90,117,102,1990	Entry / Update :	OCT1991
USA	REG	SAFTY	INDST INDST	RQR RQR	TPQ=100/10,000 RQ=1 THE PRESENCE OF EXTREMELY HAZARD THE THRESHOLD PLANNING QUANTITY (TPQ), IN POUNDS, RECPLANNING ACTIVITIES TO BE CONDUCTED. FOR CHEMICALS TO TWO TPQ'S GIVEN. IN THESE CASES, THE LOWER QUANTITY A FORM WITH PARTICLE SIZE LESS THAN 100 MICRONS, OR IF THIN MOLTEN FORM. OTHERWISE, THE HIGHER QUANTITY APPLISUBJECT TO REGULATION UNDER SARA 304. RELEASES OF SUBTOOR GREATER THAN THEIR REPORTABLE QUANTITY (RQ), IN REPORTING TO THE NATIONAL RESPONSE CENTER UNDER THE ENVIRONMENTAL RESPONSE, COMPENSATION. AND LIABILITY TITLE: SARA, SECTION 302(A) EMERGENCY PLANNING AND CULST OF EXTREMELY HAZARDOUS SUBSTANCES AND TO QUANTITIES	QUIRES CERTAIN EMER HAT ARE SOLIDS, THEI PPLIES FOR SOLIDS, THEI PPLIES FOR SOLIDS IN SO ES. THESE CHEMICALS STANCES, IN QUANTIT POUNDS, ARE SUBJEC COMPREHENSIVE ACT OF 1980. DMMUNITY RIGHT TO THEIR THRESHOLD PLA	GENCY RE MAY BE POWDER POWDER SARE ALSO TES EQUAL TO KNOW ACT; ANNING
					Reference : FEREAC,52,,13395,1987	Effective Date :	1987
					Last Amendment: CFRUS*,40,355,,1990	Entry / Update :	OCT1991
USA	REG	USE SAFTY	PESTI PESTI	RSTR CNTRL	ALL LIQUID AND DRY FORMULATIONS OF EPN IN CONCENTRA ARE RESTRICTED FOR ALL USES. ALL LIQUID AND DRY FORMU CONCENTRATIONS GREATER THAN 4 PERCENT ARE RESTRICTE USES OF PESTICIDE PRODUCTS CONTAINING THE ACTIVE INGR CLASSIFIED FOR RESTRICTED USE AND ARE LIMITED TO USE B SUPERVISION OF A CERTIFIED APPLICATOR.	LATIONS OF EPN IN D FOR AQUATIC USES: EDIENT(S) SPECIFIED	THE GIVEN
					<u>Title</u> : PESTICIDES CLASSIFIED FOR RESTRICTED USE		
					Reference : FEREAC,43,,5790,1978	Effective Date:	1978
					<u>Last Amendment</u> : CFRUS*,40,152,175,1990	Entry / Update :	JAN1992
USA	REG	CLASS MANUF	-	RQR PRMT	REGISTRATION STANDARD, EPN, 1987. THIS SUBSTANCE IS INCI INGREDIENTS FOR WHICH REGISTRATION STANDARDS HAVE B 1988. A REGISTRATION STANDARD IS A DOCUMENT DESCRIBIN CONCLUSIONS AND REGULATORY FINDINGS ABOUT CHEMI CA PESTICIDE PRODUCTS. REGISTRANTS OF THESE PESTICIDES MU SUBSTANCES FOR WHICH THEY ARE RESPONSIBLE, INFORMATI DATABASE WHICH WILL ALLOW EPA TO EVALUATE HEALTH A AND DETERMINE APPROPRIATE REREGISTRATION STANDARDS REGISTRATION STANDARD TITLE AND THE YEAR OF THE ISSU/ STANDARD. TITLE: FEDERAL INSECTICIDE, FUNGICIDE, AND RODENTICIT REGISTRATION STANDARDS HAVE BEEN ISSUED. LIST Reference: FEREAC,54,34,7740,1989 Last Amendment: FEREAC,54,34,7740,1989	EEN ISSUED AS OF DEG G THE AGENCY'S SCIE LS THAT ARE INGREDI IST SUBMIT DATA ON ION WILL BE INCLUDE ND ENVIRONMENTAL . THIS LIST STATES TH ANCE OF THE REGISTR DE ACT: PESTICIDES FO	CEMBER 24, INTIFIC IENTS IN THOSE D INTO A E FFECTS IE ATION

Eptam

RTECS Number:

FA4550000

CAS Number : 759-94-4

<u> Агеа</u>	Type	<u>Subject</u>	Spec.	Description	<u>Level / Summary I</u>	nformation :		
BRA	REG	FOOD USE USE CLASS	AGRIC CONSM	AL PRMT PRO CLASS	TOXICITY CLASS: II (RODUCTS: 0.1 MG/KG; SECURITY IN' T = MOST TOXIC, IV = LEAST TOXI ANITATION: NOT AUTHORIZED.	TERVAL: NOT SPECIFIED; PRC C): USE IN AGRICULTURE: AU	OVISIONAL JTHORIZED:
					<u>Title :</u> SUBSTANCIA TO ANIMALS	AS COM ACAO TOXICA SOBRE ANIM S AND/OR PLANTS)	IAIS E/OU PLANTAS (SUBSTA)	NCES TOXIC
					Reference :	SBTAP*,,,8,1984	Effective Date :	
					<u>Last Amendment :</u>		Entry / Update :	AUG1985
AN	REG	PACK LABEL USE	AGRIC PESTI	CLASS	DOMESTIC USE AS H GRANULAR). CODE T ADMINISTEREDBY TH CLASSIFICATION, PA PEST CONTROL PROD AGRICULTURE AND 1	ITAINING THIS ACTIVE INGREDIENT ERBICIDE. (FORMULATION: EMULS) PT. THE PEST CONTROL PRODUCTS HE DEPARTMENT OF AGRICULTURE CKAGING AND LABELLING SYSTEM DUCTSTHAT ARE CURRENTLY REGIS PRODUCTS THAT HAVE BEEN REMOUSTORICAL RECORDS ARE NOT.	IFIABLE CONCENTRATE OR EL ACT AND REGULATIONS AR THEY ESTABLISH A REGISTI I FOR PEST CONTROL PRODUCTION OF THE TOP TO THE TO THE TOP TO THE TO	MULSION; E RATION, CTS, ONLY ENT OF
					Reference :	CAGAAK,122,18,3601,1988	Effective Date :	11AUG1988
					Last Amendment :	07.07441,722,10,0001,1000	Entry / Update ;	JUN1991
sĸ	REG	USE	AGRIC	PRMT	SUBSTANCE IS APPROPRECAUTIONS ARE G	OVED AS PESTICIDE. SPECIFIC USES	, LIMITATIONS AND SAFETY	
					Title : LIST OF PERI	MITTED CHEMICALS FOR PLANT PR	OTECTION	
					Reference :	SPPOR*,,,290,1990	Effective Date ;	JAN1991
					<u>Last Amendment :</u>		Entry / Update :	DEC1991
sĸ	REG	CLASS	-	CLASS	THIS SUBSTANCE IS O	CLASSIFIED AS POISON.		
					TO HUMAN I	IT PROVISION NO. 192 ON POISONS HEALTH	AND ANOTHER SUBSTANCES	HARMFUL
					Reference :	SZCSR*,,42,1217,1988	Effective Date :	MAY1990
					Last Amendment :	SZCSR*,,33,762,1990	Entry / Update :	DEC1991
EU	REG	CLASS LABEL PACK	-	CLASS RQR RQR	OJEC** L180, 1991). He	D LABELLING IN GERMANY IS GENE OWEVER, SLIGHT MODIFICATIONS I GERMAN LEGISLATION.	RAILY THE SAME AS FOR TH MAY BE INTRODUCED FOR SO	E EEC (SEE DME
					Title : ORDINANCE	ON HAZARDOUS SUBSTANCES. (GE	FAHRSTOFFVERORDNUNG)	
					Reference :	BGZBAD,,I,1931,1991	Effective Date :	15JUN1991
					Last Amendment :		Entry / Update :	APR1992
ΕU	REG	FOOD	PESTI	MRL	BERRY FRUIT, POTATO	DES, MAIZE: 0.1 MG/KG. OTHER PLA	ANT PRODUCTS: 0.05 MG/KG	
					Title : ORDINANCE	ON MAXIMUM LIMITS OF PLANT PR CHUTZMITTEL-HOECHSTMENGENV	OTECTING AGENTS	
					Reference :	BGZBAD,,I,1861,1989	Effective Date :	22MCH1990
					Last Amendment :	BGZBAD,,I,481,1990	Entry / Update :	DEC1991
EC		CLASS LABEL PACK		RQR	CLASS: XN - HARMFU SWALLOWED (R 22); D BE SPECIFIED BY MAN	L; HARMFUL IF SWALLOWED (R 22) O NOT BREATHE GAS/FUMES/VAPO IUFACTURER (S 23).	. LABEL: XN - HARMFUL; HAI UR/SPRAY (APPROPRIATE WO	RMFUL IF ORDING TO
					REGULATION	ECTIVE 67/548/EEC OF 27 JUNE 1967 S AND ADMINISTRATIVE PROVISIOI AND LABELLING OF DANGEROUS SI	NS RELATING TO THE CLASSI	THE LAWS, FICATION,
					Reference :	OJEC**,196,,1,1967	Effective Date :	1JUL1992
						O IEC**1 180 70 1001	Entry / Hardata	*DD4000

<u>Last Amendment :</u>

OJEC** L 180, 79,1991

Entry / Update : APR1992

Eptam

CAS Number: 759-94-4 FA4550000 **RTECS Number:** Level / Summary Information: Area Type Subject Spec. Description PESTICIDE PREPARATIONS WHICH CONTAIN THIS SUBSTANCE ARE CLASSIFIED INTO CLASS IID, CLASS FFC. REG CLASS PESTI I.E. WHEN SOLID: AS HARMFUL AT CONCS. >50-100% ANDWHEN LIQUID OR GASEOUS AS PACK RQR HARMFUL AT CONCS. >25-100%. MEMBER STATES SHALL ENSURE THAT PESTICIDES CANNOT BE RQR LABEL PLACED ON THE MARKET UNLESS THEIR PACKAGING, FASTENINGS AND LABELS COMPLY WITH RSTR SALE THE REQUIREMENTS LAID DOWN. COUNCIL DIRECTIVE OF 26 JUNE 1978 ON THE APPROXIMATION OF THE LAWS OF THE MEMBER STATES RELATING TO THE CLASSIFICATION, PACKAGING AND LABELLING OF DANGEROUS PREPARATIONS (PESTICIDES). (78/631/EEC). OJEC**,L206,,13,1978 Effective Date: Reference APR1986 Entry / Update: Last Amendment : OJEC**,L144,,1,1984 APPROVED AS A SOIL-ACTING HERBICIDE. SPECIFIC USES, LIMITATIONS AND SAFETY PESTI PRMT GBR REG USE PRECAUTIONS ARE LISTED. Title : APPROVED PRODUCTS FOR FARMERS AND GROWERS 1983 APFG**,,,89,1983 Effective Date: Reference 1983 Entry / Update : Last Amendment : SURF 0.1 MG/L HAZARD CLASS: III RUS REG AQ MAC CLASS Title : Effective Date : 1JAN1989 Reference JUL 1990 Entry / Update : SPNPV*,4630-88,,,1988 Last Amendment: 0.02 MG/M3 1X/D, 0.02 MG/M3 AV/D (CALCULATED VALUES) RUS REG AIR **AMBI** MAC Title : Effective Date : Reference JUN1982 Entry / Update : PDKTV*...,1978 Last Amendment: SUBSTANCE IS APPROVED AS HERBICIDE FOR AGRICULTURAL USE. APPLICATION DOSE, MODE AGRIC PRMT RUS REG USE AND TREATMENT FREQUENCY IS SPECIFIED. Title 1JAN1986 Effective Date : Reference NOV1987 SCHSB*,1986-90...1987 Entry / Update : Last Amendment : RUS REG FOOD MRL LIMIT FOR SPECIFIED FOOD PRODUCTS: 0.05 MG/KG; ADI = 0.01 MG/KG ADI Title : JUN1983 Effective Date : Reference MDUPP*,2823-83...1983 Entry / Update : OCT1985 Last Amendment : REG SOIL MAC 0.9 MG/KG RUS Title : MAY1984 Reference_ Effective Date : Last Amendment : PDKPP*.3034-84...1984 Entry / Update : OCT1985 MAC CLV: 2.0 MG/M3 (VAPOUR + AEROSOL) HAZARD CLASS: III occ RUS REG AIR CLASS Title : 01JAN1989 Effective Date : Reference MAY1990 Entry / Update : GOSTS*,12.1.005,,,1988 Last Amendment: THE SUBSTANCE IS AN ACTIVE INGREDIENT IN PESTICIDE FORMULATIONS WHICH ARE SWE REG SALE PESTI PRMT REGISTERED AT THE CHEMICALS INSPECTORATE AND THEREFORE MAY BE MARKETEDAND USE **PESTI** PRMT USED. RULES FOR LABELLING, STORAGE, HANDLING AND USE OF THE PESTICIDE LABEL ROR FORMULATIONS ARE LAID DOWN BY THE CHEMICALS INSPECTORATE, WHICH ALSO CLASSIFIES STORE RQR EACH FORMULATION INTO ONE OF THREE CLASSES (CLASS 1. PESTICIDES THAT MAY ONLY BE CLASS CLASS USED PROFESSIONALLY BY SOMEONE HOLDING A SPECIAL PERMIT. 2. PESTICIDES THAT MAY BE USED PROFESSIONALLY, 3. PESTICIDES THAT MAY BE USED BY ANYONE. Title: NATIONAL CHEMICALS INSPECTORATE'S LIST OF APPROVED PESTICIDES ETC. APRIL 1991. KEMIKALIEINSPEKTIONENS FOERTECKNING OEVER BEKAEMPNINGSMEDEL MM APRIL 1991. **APR1992 PFBEK*....1991 Effective Date: Reference_ JAN1992 Entry / Update ;

Last Amendment :

USA

Common Name:

Eptam

RTECS Number:

FA4550000

Description Le

CAS Number:

759-94-4

Area Type Subject Spec.

REG

CLASS MANUF RQR PRMT Level / Summary Information:

REGISTRATION STANDARD, EPTC, 1983. THIS SUBSTANCE IS INCLUDED ON A LIST OF ACTIVE INGREDIENTS FOR WHICH REGISTRATION STANDARDS HAVE BEEN ISSUED AS OF DECEMBER 24, 1988. A REGISTRATION STANDARD IS A DOCUMENT DESCRIBING THE AGENCY'S SCIENTIFIC CONCLUSIONS AND REGULATORY FINDINGS ABOUT CHEMI CALS THAT ARE INGREDIENTS IN PESTICIDE PRODUCTS. REGISTRANTS OF THESE PESTICIDES MUST SUBMIT DATA ON THOSE SUBSTANCES FOR WHICH THEY ARE RESPONSIBLE. INFORMATION WILL BE INCLUDED INTO A DATABASE WHICH WILL ALLOW EPA TO EVALUATE HEALTH AND ENVIRONMENTAL E FFECTS AND DETERMINE APPROPRIATE REREGISTRATION STANDARDS. THIS LIST STATES THE REGISTRATION STANDARD.

Title: FEDERAL INSECTICIDE, FUNGICIDE, AND RODENTICIDE ACT: PESTICIDES FOR WHICH REGISTRATION STANDARDS HAVE BEEN ISSUED. LIST A.

Reference

FEREAC,54,34,7740,1989

Effective Date: 1988

Last Amendment :

FEREAC,54,34,7740,1989

Entry / Update : JAN1992

Erbon

RTECS Number:

UF1400000

CAS Number :

136-25-4

Area	<u>Type</u>	<u>Subject</u>	Spec.	<u>Description</u>	Level / Summary Inf	formation :		-
DEU	REG	CLASS LABEL PACK	-	CLASS RQR RQR	OJEC** L180, 1991), HC	LABELLING IN GERMANY IS GENERALLY TH OWEVER, SLIGHT MODIFICATIONS MAY BE IN GERMAN LEGISLATION.		
					<u>Title</u> : ORDINANCE (ON HAZARDOUS SUBSTANCES. (GEFAHRSTOF	FFVERORDNUNG)	
					Reference :	BGZBAD,,1,1931,1991	Effective Date ;	15JUN1991
					Last Amendment :		Entry / Update :	APR1992
EEC	REG	CLASS LABEL PACK	-	CLASS RQR RQR	CLASS: XN - HARMFUI SWALLOWED (R 22).	L; HARMFUL IF SWA LL OWED (R 22). LABEL: ?	KN - HARMFUL; HA	RMFUL IF
					REGULATION	ECTIVE 67/548/EEC OF 27 JUNE 1967 ON THE S AND ADMINISTRATIVE PROVISIONS RELAT AND LABELLING OF DANGEROUS SUBSTANCE	ING TO THE CLASSI	
					Reference :	OJEC**,196,,1,1967	Effective Date :	1JUL1992
					Last Amendment :	OJEC**,L 180,,79,1991	Entry / Update :	APR 1992
EEC	REG	CLASS PACK LABEL SALE	PESTI	CLASS RQR RQR RSTR	I.E.WHEN SOLID: AS H HARMFUL AT CONCS.	IONS WHICH CONTAIN THIS SUBSTANCE ARE IARMFUL AT CONCS. >50-100% ANDWHEN L >25-100%. MEMBER STATES SHALL ENSURE KET UNLESS THEIR PACKAGING, FASTENING LAID DOWN.	IQUID OR GASEOUS THAT PESTICIDES	AS CANNOT BE
					MEMBER STA	ECTIVE OF 26 JUNE 1978 ON THE APPROXIMATES RELATING TO THE CLASSIFICATION, PACPREPARATIONS (PESTICIDES). (78/631/EEC).		
					Reference :	OJEC**,L206,,13,1978	Effective Date:	
					<u> Last Amendment :</u>	OJEC**,L144,,1,1984	Entry / Update :	APR1986
RUS	REG	ρA	SURF	MAC CLASS	2.5 MG/L HAZARD CLA	ASS: III		
					<u>Title :</u>			
					Reference :		Effective Date :	1JAN1989
					Last Amendment :	SPNPV*,4630-88,,,1988	Entry / Update :	JUL1990

Common Name : Ethephon

RTECS Number: SZ7100000

CAS Number: 16672-87-0

Area	Туре	Subject	Spec.	Description	Level / Summary In	formation :		-
BRA	REG	FOOD USE USE CLASS	- AGRIC CONSM	AL PRMT PRO CLASS	TOXICITY CLASS: III (DDUCTS: 0.1-3 MG/KG; SECURITY INTERVAL: 1 = MOST TOXIC, IV = LEAST TOXIC); USE IN NITATION: NOT AUTHORIZED.		
						S COM ACAO TOXICA SOBRE ANIMAIS E/OU I AND/OR PLANTS)	PLANTAS (SUBSTAN	ICES TOXIC
					Reference :	SBTAP*,,,8,1984	Effective Date :	
					<u>Last Amendment :</u>		Entry / Update :	AUG 1985
CAN	REG	FOOD LABEL SALE IMPRT PACK	CONSM	MRL. PRO AL.	TABLE II - SPECIFIED PLANT PRODUCTS, MRL = 0.5-20 PPM. THESE LIMITS ARE PRESCRIBED BY THE FOOD AND DRUGS REGULATIONS WHICH FALL UNDER THE FOOD AND DRUGS ACT, ADMINISTERED BYTHE DEPARTMENT OF NATIONAL HEALTH AND WEFFARE. THE REGULATIONS PRESCRIBE STANDARDSOF COMPOSITION, STRENGTH, POTENCY, PURITY, QUALITY OR OTHER PROPERTY OF FOOD AND DRUG ARTICLES TO WHICH THEY REFER. THE REGULATIONS CLASSIFY A FOOD AS BEING ADULTERATED IF AN AGRICULTURAL CHEMICAL OR ANY OF ITS DERIVATIVES IS PRESENT THEREIN OR HAS BEEN ADDED THERETO IN AN AMOUNT EXCEEDINGO.1 PART PER MILLION, UNLESS IT IS LISTED IN ACCORDANCE WITH THE TABLES IN DIVISION 16. THE FOOD ITEM WILL BE EXEMPT IF THE AMOUNTS OF THE SUBSTANCES LISTED IN TABLES I, II AND III OF DIVISION 15 OF THE REGULATIONS PRESENTIN OR ADDED TO THE FOOD ITEM DO NOT EXCEED THE LEVELS LISTED IN THE TABLES. Title: Reference: CAGAAK,124,11,,1990 Effective Date: 14JAN1988			
					Reference :	CAGAAK,124,11,,1990	Effective Date :	14JAN1988
					<u>Last Amendment :</u>		Entry / Update :	MAY1991
CAN	REG	PACK LABEL USE	AGRIC PESTI	CLASS	DOMESTIC, MANUFACE CODE ETF. THE PEST OF DEPARTMENT OF AGR PACKAGING AND LAB PRODUCTS THAT ARE	TAINING THIS ACTIVE INGREDIENT ARE APPICTURING USE AS PLANT GROWTH REGULATO CONTROL PRODUCTS ACT AND REGULATION ECULTURE. THEY ESTABLISH A REGISTRATIC ELLING SYSTEM FOR PEST CONTROL PRODUCURRENTLYREGISTERED WITH THE DEPART ES BEEN REMOVED FROM THATLIST SINCE IS ARE NOT.	OR. (FORMULATION IS ARE ADMINISTED ON, CLASSIFICATIO CTS. ONLY PEST CO TMENT OF AGRICUL	: SOLUTION). RED BY THE N, ONTROL LTUREAND
					Reference :	CAGAAK,122,18,3601,1988	Effective Date :	11AUG1988
					Last Amendment :	ONOMN,122,10,0001,1000	Entry / Update :	JUN1991
csĸ	REG	USE	AGRIC	PRMT	SUBSTANCE IS APPROV	VED AS PESTICIDE. SPECIFIC USES, LIMITATI VEN.	ONS AND SAFETY	
					Title : LIST OF PERM	TITTED CHEMICALS FOR PLANT PROTECTION		
					Reference :	SPPOR*,,,290,1990	Effective Date :	JAN1991
					Last Amendment :		Entry / Update :	DEC1991
DĘU	REC	AQ USE	- INDST	CLASS RQR	(THE DIFFERENT CLASSIJGHTLY HAZARDOU	LASSIFIED AS HAZARDOUS TO WATER (WATI SSES ARE: WGK 3 = VERY HAZARDOUS; WGK IS; WGK 0 = IN GENERAL NOT HAZARDOUS.) R-PROTECTION REQUIREMENTS FOR INDUSTI NCES ARE HANDLED.	2 = HAZARDOUS; THE CLASSIFICATI	WGK 1 =
						TIVE RULES CONCERNING WATER-HAZARDO GSVORSCHRIFT WASSERGEFAEHRDENDE STO		
					Reference :	GMSMA6,,8,114,1990	Effective Date :	
					Last Amendment :		Entry / Update :	DEC1991
DEU	REG	FOOD	PESTI	MRL	SPECIFIED PLANT PRO	DUCTS: 0.5 - 5.0 MG/KG. OTHER PLANT PROI	OUCTS: 0.1 MG/KG.	
						ON MAXIMUM LIMITS OF PLANT PROTECTING CHUTZMITTEL-HOECHSTMENGENVERORDNU		
					Reference :	BGZBAD,,I,1861,1989	Effective Date :	22MCH1990
					Last Amendment :	BGZBAD,,I,481,1990	Entry / Update :	DEC1991
GBR	REG	USE	PESTI	PRMT	APPROVED AS A GROW ARE LISTED.	VTH REGULATOR. SPECIFIC USES, LIMITATIO	NS AND SAFETY PR	RECAUTIONS
					Title : APPROVED PR	RODUCTS FOR FARMERS AND GROWERS 1983		
					Reference :	APFG**,,,89,1983	Effective Date :	
					Last Amendment :		Entry / Update :	1983

Ethephon

RTECS Number:

SZ7100000

CAS Number: 16672-87-0

<u>Area</u>	Түре	Subject	Spec.	Description	Level / Summary In	formation :		
RUS	REG	USE	AGRIC	PRMT	TREATMENT CONDITI	VED AS PLANT GROWTH REGULATOR. APPL ONSARE SPECIFIED.	ICATION DOSE AND	
					<u>Title :</u>			4 10014000
					Reference :		Effective Date :	1JAN1986
					Last Amendment :	SCHSB*,1986-90,,,1987	Entry / Update :	NOV1987
RUS	REG	FOOD	-	MRL ADI	LIMIT FOR SPECIFIED	FOOD PRODUCTS: 0.5 MG/KG; ADI = 0.006 N	(G/KG	
					<u>Title :</u>			
					Reference :		Effective Date:	JUN1983
					<u>Last Amendment :</u>	MDUPP*,2823-83,,,1983	Entry / Update :	OCT1985
RUS	REG	USE	AGRIC	RSTR	SEVERELY RESTRICTE	ED FOR USE AS A PESTICIDE. PROHIBITED FO	OR USE ON WATER-M	ielon when
					<u>Title :</u>			
					Reference :		Effective Date :	
					Last Amendment :	OSUMH*,123-9/416-23,,7MAY,1985	Entry / Update :	AUG 1988
RUS	REG	AQ	SURF	MAC CLASS	4.0 MG/L HAZARD CL THYLPHOSPHONIC AC HAZARD CLASS: III	ASS: II 1.5 MG/L (APPLIES TO MONOESTERS C CID) 0.2 MG/L (APPLIES TO DIESTERS OF 2-CH	OF 2-CHLOROE HLOROETHYLPHOSP	HONIC ACID)
					<u>Title;</u>			
					Reference :		Effective Date:	1JAN1989
					Last Amendment :	SPNPV*,4630-88,,,1988	Entry / Update :	JUL1990
SWE	REG	SALE USE LABEL STORE CLASS	PESTI PESTI	PRMT PRMT RQR RQR CLASS	REGISTERED AT THE CUSED, RULES FOR LAIFORMULATIONS ARE EACH FORMULATION USED PROFESSIONAL	N ACTIVE INGREDIENT IN PESTICIDE FORMU CHEMICALS INSPECTORATE AND THEREFOR BELLING, STORAGE, HANDLING AND USE OF LAID DOWN BY THE CHEMICALS INSPECTOF INTO ONE OF THREE CLASSES (CLASS I. PES LY BY SOMEONE HOLDING A SPECIAL PERM LY. 3. PESTICIDES THAT MAY BE USED BY A	E MAY BE MARKETI F THE PESTICIDE RATE, WHICH ALSO STICIDES THAT MAY IT. 2. PESTICIDES TI	EDAND CLASSIFIES ONLY BE
						HEMICALS INSPECTORATE'S LIST OF APPRO ALIEINSPEKTIONENS FOERTECKNING OEVER		
					Reference :	PFBEK*,,1991	Effective Date :	**APR1992
					Last Amendment :		Entry / Update :	JAN1992
USA	REG	CLASS MANUF	-	RQR PRMT	ACTIVE INGREDIENTS DECEMBER 24, 1988. A SCIENTIFIC CONCLUS INGREDIENTS IN PES ON THOSE SUBSTANC INTO A DATABASE WI FFECTS AND DETERM REGISTRATION STANI STANDARD. Title: FEDERAL INS	DARD, ETHEPHON, 1988. THIS SUBSTANCE IS FOR WHICH REGISTRATION STANDARDS HAR REGISTRATION STANDARD IS A DOCUMEN HONS AND REGULATORY FINDINGS ABOUT (FICIDE PRODUCTS, REGISTRANTS OF THESE TES FOR WHICH THEY ARE RESPONSIBLE. IN HICH WILL ALLOW EPA TO EVALUATE HEAL LINE APPROPRIATE REREGISTRATION STAND DARD TITLE AND THE YEAR OF THE ISSUAN SECTICIDE, FUNGICIDE, AND RODENTICIDE. ON STANDARDS HAVE BEEN ISSUED. LIST A. FEREAC,54,34,7740,1989	AVE BEEN ISSUED A T DESCRIBING THE CHEMI CALE THAT A PESTICIDES MUST S FORMATION WILL B JTH AND ENVIRONM ARDS. THIS LIST ST CE OF THE REGISTR ACT: PESTICIDES FO	S OF AGENCY'S ARE UBMIT DATA E INCLUDED IENTAL E ATES THE ATION
					Last Amendment :	FEREAC,54,34,7740,1989	Entry / Update :	JAN1992
					Egot Americanent .	1 EVEWO1041441114011202	-ing , opodio.	37 11 4 1 3 O E

Common Name: Ethiofencarb

RTECS Number : FC2628000 CAS Number : 29973-13-5

Area	Type	<u>Subject</u>	Spec.	<u>Description</u>	<u>Level / Summar</u>	y Information :		
csĸ	REG	USE	AGRIC	PRMT	PRECAUTIONS AR	PROVED AS PESTICIDE. SPECIFIC USES, E GIVEN. PERMITTED CHEMICALS FOR PLANT PRO		
					Reference			1001
					Last Amendment :	-	Effective Date : Entry / Update :	JAN1991 DEC1991
CSK	REG	CLASS	_	CLASS	THIS SURSTANCE	IS CLASSIFIED AS POISON.		
					<u>Title</u> : GOVERN	MENT PROVISION NO. 192 ON POISONS AND HEALTH	AND ANOTHER SUBSTANCES	HARMFUL
					Reference		Effective Date :	MAY1990
					Last Amendment :		Effective Date : Entry / Update :	DEC1991
DEU	REG	FOOD	PESTI	MRL		PRODUCTS: 0.1 - 10.0 MG/KG, OTHER PI THIOFENCARB, ETHIOFENCARB-SULFOX	LANT PRODUCTS: 0.05 MG/K	G. APPLIES
					Title : ORDINAN	ICE ON MAXIMUM LIMITS OF PLANT PR ENSCHUTZMITTEL-HOECHSTMENGENVI		
					Reference	BGZBAD,,I,1861,1989	Effective Date :	22MCH1990
					Last Amendment :	BGZBAD,,I,481,1990	Entry / Update :	DEC1991
DEU	REG	USE	PESTI	RSTR	PROTECTED WATE STICKS, IN SPRAY SUBSTANCE MAY MONUMENTS AND <u>Title</u> : ORDINAN	NTS CONSISTING OF OR CONTAINING TER AREAS AND MINERAL SPRING AREAS ERS READY FOR USE, OR AS STICKS OR NOT BE USED IN NATURAL PRESERVES OF THE PROTECTED AREAS UNLESS THE ON THE USE FOR PLANT PROTECTICUNGSVERORDNUNG)	S UNLESS THEY ARE MARKE PILLS FOR USE IN POTTED F , NATIONAL PARKS, NATURA HE USE IS EXPLICITLY PERMI	TED IN WEED- LANTS. THE AL
					Reference :	BGZBAD,,I,1196,1988	Effective Date :	29MCH1991
					<u>Last Amendment :</u>	BGZBAD,,I,796,1991	Entry / Update :	DEC1991
		FOOD		MRL	CHINESE CABBAGI CUCUMBERS: 1 MC (WITHOUT POD): 0 WHEAT: 0.05 MG/K POULTRY MEAT: 0 SULPHONE, EXPRE Title :	E, PEACHES, PEARS, PLUMS, SUGAR BE, ED, CURRANTS (BLACK, RED), EGGPLANT G/KG; POTATOES, RADISHES: 0.5 MG/KG. 2 MG/KG; FODDER BEETS, SUGAR BEET GF; CARCASE MEAT OF CATTLE AND PIC. 1.02 MG/KG (DETERMINED AS SUM OF E' 2SSED AS ETHIOFENCARB)	FS, WHEAT STRAW: 2 MG/KG I; BEANS (WITHOUT POD), SC FS: 0.1 MG/KG; BARLEY, OAT GS, EGGS (SHELL-FREE BASIS	; OYBEANS S, RYE, S), MILK,
					Reference :		Effective Date :	1986
					Last Amendment :	FAOCA*,XIII.,107-IV,1986	Entry / Update :	APR1991
GBR	REG	USE	PESTI	PRMT	APPROVED AS A STARE LISTED.	YSTEMIC FUNGICIDE. SPECIFIC USES, L	IMITATIONS AND SAFETY PI	RECAUTIONS
					Title : APPROVE	D PRODUCTS FOR FARMERS AND GROW	'ERS 1983	
					Reference :	APFG**,,,89,1983	Effective Date :	
					<u> Last Amendment :</u>		Entry / Update :	1983
RUS	REG	USE	AGRIC	PRMT		PROVED AS INSECTICIDE FOR AGRICUL' FREQUENCY IS SPECIFIED.	TURAL USE. APPLICATION D	OSE, MODE
					Reference :		Effective Date :	1JAN1986
					Last Amendment :	SCHSB*,1986-90,,,1987	Entry / Update :	NOV1987
RUS	REG	FOOD	-	MRL	LIMIT FOR SPECIFI	ED FOOD PRODUCTS: 0.05-0.2 MG/KG; A		
				ADI	<u>Title :</u>			
					Reference :		Effective Date :	JAN1988
					Last Amendment :	MDUPP*,4540-87,1987	Entry / Update :	JUL1990
SWE	REG	FOOD	PESTI	мтс	FRUITS AND VEGE SULFONE)	TABLES: 0.5-5.0 MG/KG (INCL. ETHIOFE	NCARB, ITS SULFOXIDE, ANI	ZTI C
					Title : THE NATIONAL SUBSTANCE	ONAL FOOD ADMINISTRATION'S ORDIN L FOOD ADMINISTRATION'S ORDINANC CES IN FOOD. STATENS LIVSMEDELSVEI ELSEN (1983:1) MED FOERESKRIFTER ON	E (SLV FS 1983:1) ON FOREIG RKS KUNGOERELSE OM AEN	N DRING I
					Reference :	SLVFS*,1983:1,,,1983	Effective Date :	01JAN1990
					Last Amendment :	SLVFS*,1989:29,,,1989	Entry / Update :	1992
						• •••		

Common Name: Ethiofencarb

RTECS Number: FC2628000 CAS Number: 29973-13-5

<u>Area</u>	Туре	<u>Subject</u>	Spec.	Description	Level / Summary Information :		
SWE	REG	SALE USE LABEL STORE CLASS	PESTI PESTI	PRMT PRMT RQR RQR CLASS	THE SUBSTANCE IS AN ACTIVE INGREDIENT IN PESTICIDE FORMUL REGISTERED AT THE CHEMICALS INSPECTORATE AND THEREFORE USED. RULES FOR LABELLING, STORAGE, HANDLING AND USE OF FORMULATIONS ARE LAID DOWN BY THE CHEMICALS INSPECTORATE ACH FORMULATION INTO ONE OF THREE CLASSES (CLASS 1. PEST USED PROFESSIONALLY BY SOMEONE HOLDING A SPECIAL PERMIT USED PROFESSIONALLY. 3. PESTICIDES THAT MAY BE USED BY AN Title: NATIONAL CHEMICALS INSPECTORATE'S LIST OF APPROVED 1991. KEMIKALIEINSPEKTIONENS FOERTECKNING OEVER BE APRIL 1991.	MAY BE MARKETE THE PESTICIDE TE, WHICH ALSO 6 TCIDES THAT MAY TO 2. PESTICIDES TH YONE. ED PESTICIDES ETC	DAND CLASSIFIES ONLY BE IAT MAY BE
					Reference : PFBEK*,1991	Effective Date :	**APR1992
					Last Amendment :	Entry / Update :	JAN1992

Ethion

RTECS Number:

TE4550000

CAS Number: 563-12-2

<u>Area</u>	<u>Туре</u>	<u>Subject</u>	Spec.	Description	Level / Summa	ary In	formation :		
ARG	REG	FOOD	-	MXL	APPLES AND PE Title : Reference Last Amendmen	<u> :</u>	I MG/KG. ARESA*,786,1978	<u>Effective Date :</u> Entry / Update :	17NOV1978 1982
ARG	REG	FOOD	-	MXL			G: MEAT AND MILK: 0.0 MG/KG	<u>Linay i opulate .</u>	1902
					Reference Last Amendment	<u>:</u> <u>t :</u>	ALEYP*,18073,,,1969	Effective Date : Entry / Update :	27MAR 1969 1982
ARG	REG	AIR	occ	MPC	Title : LIMIT V RESOLU (AMENI AND SA	/ALUF JTION DING : AFETY	SKIN ABSORPTION. ES FOR CHEMICAL SUBSTANCES IN NO. 444/1991 OF THE MINISTRY OF REGULATION DECREE NO. 351/1979 AT WORK)	WORK AND SOCIAL SECURI	ΓY
					Reference Last Amendment	<u></u>	ARGOB*,24170,I,1,1979	Effective Date :	29MAY1991
ARG	REG	FEED	-	MXL	2 MG/KG Title : Reference Last Amendment	_ _ :	ARGOB*,27145,I,4,1991 ALEYP*,18073,,,1969	Entry / Update : Effective Date :	27MCH1969
8RA		USE	- AGRIC CONSM	AL PRMT PRO GLASS	SPECIFIED PLAN TOXICITY CLASS	— IT PRC S: [],[]]	DDUCTS: 0.05-2 MG/KG; SECURITY II I (DEPENDINGON FORMULATION) (I ORIZED; USE IN DOMESTIC SANITA	=MOST TOXIC,IV=LEAST TO	1982 SIONAL DXIC);USE IN
					Title : SUBSTAI	NCIAS MALS	S COM ACAO TOXICA SOBRE ANIMA AND/OR PLANTS)	NS E/OU PLANTAS (SUBSTAN	ICES TOXIC
					Reference Last Amendment		SBTAP*,,,1,1984	<u>Effective Date :</u> Entry / Update :	AUG1985
CAN		FOOD LABEL SALE IMPRT PACK	CONSM		TABLE II - SPECII 2.5 PPM (CALCUI AND DRUGS REG THE DEPARTMEN STANDARDS OF 6 FOOD AND DRUC BEING ADULTER. THEREIN OR HAS UNLESS IT IS LIS: BE EXEMPT IF THE	FIED I LATEI GULAT NTOF I COMP G ART ATED II TED II HE AM TIONS	PLANT PRODUCTS, MRL = 0.5-2 PPM DON THE FAT CONTENT). THESE LI TONS WHICH FALL UNDER THE FOO NATIONAL HEALTH AND WELFARE OSITION, STRENGTH, POTENCY, PU ICLES TO WHICH THEY REFER. THE IF AN AGRICULTURAL CHEMICAL OF NADDED THERETO IN AN AMOUNT NACCORDANCE WITH THE TABLES IOUNTS OF THE SUBSTANCES LISTE PRESENTIN OR ADDED TO THE FOO S.	M; SPECIFIED ANIMAL PRODI MITS ARE PRESCRIBED BY TO DD AND DRUGS ACT, ADMIN THE REGULATIONS PRESCI RITY, QUALITY OR OTHER IS REGULATIONS CLASSIFY A OR ANY OF ITS DERIVATIVE EXCEEDINGO.1 PART PER M IN DIVISION 16. THE FOOD ID IN TABLES I, II AND III OF	UCTS, MRL = HE FOOD HISTERED BY RIBE PROPERTY OF FOOD AS S IS PRESENT ILLION, ITEM WILL DIVISION 15
					Last Amendment	<u></u>	CAGAAA, 124, 11,, 1880	Enective Date : Entry / Update :	MAY1991
CAN	ı	TRNSP -		CLASS RQR	SEE ORGANOPHO DANGEROUSGOO (ADMINISTERED: INTENDED TO PR AS WELL AS PRO' TRANSPORT ACC: THE ACT AND RE UNDER THE PROI GENERAL GROUP Title:	DSPHO DDS RE BY TH ROMOT VIDE (ROSS EGULA PER SI PS OF (RUS PESTICIDES, ETC. PRESCRIBED EGULATIONS, UNDER THE TRANSPORT). IT EDEPARTMENT OF TRANSPORT). IT ES AFETY INTHE TRANSPORTATION ONE COMPREHENSIVE SET OF RULI CANADA. THESE ARE BASED ONUNTIONS SHOULD BE CONSULTED FOR HIPPINGNAME FOUND IN THE REGUCHEMICAL SUBSTANCES. (APPLIES CAGAAK, 124,26, 1990	BY THE TRANSPORTATION DETATION OF DANGEROUS CITIES ACT AND REGULATIONS IN OF DANGEROUS COODS IN ESSAPPLICABLE TO ALL MODITIED NATIONS RECOMMENT R DETAILS. RECORDS ARE E JLATIONS: THIS MAY INCLU	OF GOODS ACT GARE I CANADA, GES OF DATIONS. NTERED DE VERY

Common Name: Ethion

RTECS Number: TE4550000 CAS Number: 563-12-2

<u>Area</u>	<u>Type</u>	Subject	Spec.	Description	Level / Summary Inf	formation :		
CAN	REG	AIR	осс	TLV	HEALTH REGULATION DEPARTMENT OF LABO TO A CONCENTRATION CHEMICAL AGENT AD INDUSTRIAL HYGIEND	ABSORPTION. PRESCRIBEDBY THE CANA S, UNDER THE CANADA LABOUR CODE (A OUR). THE REGULATIONS STATE THAT NO N OF AN AIRBORNE CHEMICAL AGENT IN OPTED BY ACGIH (AMERICAN CONFEREN STS) IN ITS PUBLICATION ENTITLED: "THR RE INDICES FOR 1985-86".	ADMINISTERED BY THI DEMPLOYEE SHALL BI EXCESS OF THE VALU CE OF GOVERNMENTA	E E EXPOSED E FOR THAT .L
						CAGAAK,120,6,1105,1986	Effective Date :	13MCH1986
					Reference : Last Amendment :	OAGARK, 120,0,1100,1000	Entry / Update :	MAY1991
CAN	REG	PACK LABEL USE	AGRIC PESTI	CLASS	DOMESTIC USE AS ACCONCENTRATE OR EMPRODUCTS ACT AND ITHEY ESTABLISH A REPEST CONTROL PRODUCTS OF THE DEPARTME	TAINING THIS ACTIVE INGREDIENT ARE A ARICIDE (MITE CONTROL); INSECTICIDE, (ILLISION; WETTABLE POWDER; GRANULA, REGULATIONS ARE ADMINISTEREDBY THIS EGISTRATION, CLASSIFICATION, PACKAGI UCTS. ONLY PEST CONTROL PRODUCTS THAT OF AGRICULTURE AND PRODUCTS THATE INCLUDED; OTHER HISTORICAL REC	(FORMULATION: EMUI R), CODE ETH. THE PE E DEPARTMENT OF AG E DE DESTINION OF E DESTINION OF THE E DESTINION OF THE E DESTINION OF THE PE E DESTINION OF TH	LSIFIABLE ST CONTROL RICULTURE. YSTEM FOR REGISTERED
					Reference :	CAGAAK,122,18,3601,1988	Effective Date :	11AUG1988
					Last Amendment :		Entry / Update :	JUN1991
		G) 400		C) 4CC	THE SUPETANCE IS C	LASSIFIED AS POISON.		
CSK	REG	CLASS	•	CLASS		T PROVISION NO. 192 ON POISONS AND AI	NOTHER SUBSTANCES	HARMFUL
					Reference:	SZCSR*,,42,1217,1988	Effective Date :	MAY1990
					Last Amendment :	SZCSR*,,33,762,1990	Entry / Update :	DEC1991
CSK	RFG	FOOD	_	MRL	LIMITS OF RESIDUES I	PRESENT DUE TO PLANT PROTECTION: 2.0)-5.0 MG/KG.	
OOK	IXEG	1005	_	77172		O. 50/1978 ON FOREIGN SUBSTANCES IN F		
					Reference :	HPMZC*,43,,,1978	Effective Date :	1JUL1986
					Last Amendment :	HPMZC*,61,,,1986	Entry / Update :	DEC1991
DEU	REG	CLASS LABEL PACK	-	CLASS RQR RQR	OJEC** L180, 1991). HO	LABELLING IN GERMANY IS GENERALLY DWEVER, SLIGHT MODIFICATIONS MAY BI GERMAN LEGISLA'TION.	THE SAME AS FOR THE EINTRODUCED FOR SO	IE EEC (SEE OME
					Title : ORDINANCE	ON HAZARDOUS SUBSTANCES. (GÉFAHRS	TOFFVERORDNUNG)	
					Reference:	BGZBAD,,I,1931,1991	Effective Date :	15JUN1991
					Last Amendment :		Entry / Update :	APR 1992
DEU	REG	SAFTY	INDST	RQR	COULD BE PRODUCED SECURITY MEASURES HAZARD TO HUMANS EXPLOSIONS. AN INVIAUTHORITY HAS TO E CERTAIN THRESHOLD	PLIES TO SPECIFIED PLANTS IN WHICH THE DOWNING AN INCIDENT. THE OPERATOR INTO PREVENT INCIDENTS IN WHICH THE SOFT OF THE ENVIRONMENT DUE TO HIGHER ENTORY OF STORED SUBSTANCES HAS TO BE INFORMED IMMEDIATELY WHEN AN INFORMED AMOUNTS OF THE SUBSTANCE ARE EXCRED AND THE OPERATOR HAS TO INFORM	HAS TO TAKE THE NEC SUBSTANCE CAUSES A EMISSIONS, FIRES, OR 0 BE KEPT. THE COMPE CIDENCE HAPPENED. EEDED A SAFETY ANA	EESSARY SERIOUS ETENT WHEN LYSIS OF
					GENERAL PUBLIC ABO INCIDENT.	OUT THE PLANT AND THE ADEQUATE BEF	IAVIOUR IN THE CASE	OF AN
					GENERAL PUBLIC ABO INCIDENT. <u>Title</u> : ORDINANCE	OUT THE PLANT AND THE ADEQUATE BEF	IAVIOUR IN THE CASE	OF AN
					GENERAL PUBLIC ABOUT INCIDENT. Title: ORDINANCE Reference:	OUT THE PLANT AND THE ADEQUATE BEF	IAVIOUR IN THE CASE NG) <u>Effective Date</u> :	OF AN 01SEP1991
					GENERAL PUBLIC ABOUT INCIDENT. Title: ORDINANCE : Reference: : Last Amendment:	OUT THE PLANT AND THE ADEQUATE BEF ON INCIDENCES (STOERFALL-VERORDNU) BGZBAD,,I,1891,1991	IAVIOUR IN THE CASE NG) Effective Date : Entry / Update :	01SEP1991 NOV1991
DEU	REG	FOOD	PESTI	MRL	GENERAL PUBLIC ABOUT INCIDENT. Title: ORDINANCE : Reference: : Last Amendment: SPECIFIED PLANT PROTITE: ORDINANCE :	OUT THE PLANT AND THE ADEQUATE BEF ON INCIDENCES (STOERFALL-VERORDNU) BGZBAD,,I,1891,1991 DDUCTS: 0.1 - 2.0 MG/KG. OTHER PLANT P ON MAXIMUM LIMITS OF PLANT PROTECT	IAVIOUR IN THE CASE NG) Effective Date; Entry / Update; RODUCTS: 0.05 MG/KC	01SEP1991 NOV1991
DEU	REG	FOOD	PESTI	MRL	GENERAL PUBLIC ABOUT INCIDENT. Title: ORDINANCE : Reference: : Last Amendment: SPECIFIED PLANT PROTITE: ORDINANCE :	OUT THE PLANT AND THE ADEQUATE BEF ON INCIDENCES (STOERFALL-VERORDNU) BGZBAD,,I,1891,1991 DDUCTS: 0.1 - 2.0 MG/KG. OTHER PLANT P	IAVIOUR IN THE CASE NG) Effective Date; Entry / Update; RODUCTS: 0.05 MG/KC	01SEP1991 NOV1991

Ethion

RTECS Number:

TE4550000

CAS Number: 563-12-2

Area	<u>Type</u>	Subject	Spec.	Description	Level / Sum	mary In	formation :		
DEU	REG	FOOD	PESTI	MRL	SHEEP, SHEEP PRODUCTS, PO WEIGHT, EGG	BEEF, BEEF PRODUCTS, BEEF FAT: 2.0 MG/KG LIPID WEIGHT. PORK, PORK PRODUCTS, PORK FAT, SHEEP, SHEEP PRODUCTS, SHEEP FAT, GOAT, GOAT PRODUCTS, GOAT FAT, POULTRY, POULTRY PRODUCTS, POULTRY FAT: 0.2 MG/KG LIPID WEIGHT. MILK, MILK PRODUCTS: 0.5 MG/KG LIPID WEIGHT. EGGS (WITHOUT SHELL), EGG PRODUCTS: 0.2 MG/KG WET WEIGHT. OTHER PRODUCTS OF ANIMAL ORIGIN: 0.01 MG/KG WET WEIGHT.			
							ON MAXIMUM LIMITS OF PLANT PROTECT. CHUTZMITTEL-HOECHSTMENGENVERORDI		
					Reference	<u>:</u>	BGZBAD,,I,1861,1989	Effective Date :	22MCH1990
					Last Amendm	ent :	BGZBAD,,I,481,1990	Entry / Update :	DEC1991
EEC	REG	FOOD	PESTI	MRL	SPECIFIED PL	ANT PRO	DDUCT\$: 0.1 - 2 MG/KG.		
							RECTIVE OF 23 NOVEMBER 1976 RELATING PESTICIDE RESIDUES IN AND ON FRUIT AN		
					Reference	<u> </u>	OJEC**,L340,,34,1976	Effective Date :	01JAN1989
					Last Amendme	ent :	OJEC**,L66,,36,1989	Entry / Update :	JUL1991
EEC	REG	CLASS LABEL PACK	-	CLASS RQR RQR	SKIN (R 21). L. 25); AVOID CO 36/37); IF YOU <u>Title</u> : COUN	ABEL: T ONTACT FEEL U ICIL DII	XIC IF SWALLOWED (R 25). XN - HARMFUL: - TOXIC; HARMFUL IN CONTACT WITH SKI WITH EYES (S 25); WEAR SUITABLE PROTE: INWELL, SEEK MEDICAL ADVICE (SHOW TH RECTIVE 67/548/EEC OF 27 JUNE 1967 ON TH	N (R 21); TOXIC IF SW CTIVE CLOTHING AN: IE LABEL WHERE POS E APROXIMATION OF	VALLOWED (R D GLOVES (S SSIBLE) (S 44).
							IS AND ADMINISTRATIVE PROVISIONS REL AND LABELLING OF DANGEROUS SUBSTAN		iFICATION,
					Reference	<u>:</u>	OJEC**,196,,1,1967	Effective Date :	1JUL1992
					Last Amendme	ent :	OJEC**,L 180,,79,1991	Entry / Update :	APR1992
EEC	REG	CLASS PACK LABEL SALE	PESTI	CLASS RQR RQR RSTR	I.E. WHEN SOI GASEOUS: AS ENSURE THAT FASTENINGS A Title: COUN	LID: AS TOXIC A PESTIC AND LAI ICIL DIE	TONS WHICH CONTAIN THIS SUBSTANCE A TOXIC AT CONCS. >33% AND AS HARMFU AT CONCS >20% AND AS HARMFUL >1-20% IDES CANNOT BE PLACED ON THE MARKE BELS COMPLY WITH THE REQUIREMENTS L RECTIVE OF 26 JUNE 1978 ON THE APPROXI	LAT >1.7-33%; WHEI 6.MEMBER STATES SI I UNLESS THEIR PAC AID DOWN. MATION OF THE LAW	N LIQUID OR HALL KAGING, 'S OF THE
							TES RELATING TO THE CLASSIFICATION, P. P. PREPARATIONS (PESTICIDES). (78/631/EEC).		ELLING OF
					Reference	_ :	OJEC**,L206,,13,1978	Effective Date :	
					Last Amendme	ent :	OJEC**,L144,,1,1984	Entry / Update :	APR1986
EEC	REG	MANUF STORE	INDST INDST	RQR RQR	MAY INVOLVE NOTIFY THE C	E THIS S	STRIAL PLANTS WHOSE ACTIVITIES (INCLU UBSTANCE IN THE QUANTITIES SPECIFIED ENT AUTHORITIES. THE INFORMATION TO CRIBED. SPECIFIED QUANTITIES: 100 KG AI	(SEE BELOW) ARE RE BE SUBMITTED IN TH	QUIRED TO
							RECTIVE OF 24 JUNE 1982 ON THE MAJOR-A ACTIVITIES. (82/501/EEC).	CCIDENT HAZARDS O	F CERTAIN
					Reference	<i>:</i>	OJEC**,L230,,1,1982	Effective Date:	
					<u>Last Amendme</u>	ent :	OJEC**,L336,,14,1988	Entry / Update :	FEB1992
F/W	REC	FOOD FOOD	-	ADI MRL	CARCASE MEAGRAPES, MELG GRAPES, MELG OFFAL), EGGP COTTONSEED, SHEEP (IN CAI (SHELL-FREE I APRICOTS, CH (SHELL-FREE I MILK: 0.02 MG Title :	AT OF C. DNS, PE LANTS, CUCUM RCASE F BASIS), I ERRIES, BASIS), V //KG (EX	MOS MG/KG BW; MRL (TEMPORARY): TEA (EATTLE (IN CARCASE FAT): 2.5 MG/KG; APPLARS, PLUMS, STRAWBERRIES, TOMATOES: GARLIC, NECTARINES, ONIONS, PEACHES, MBERS, SQUASH: 0.5 MG/KG; CARCASE MEAGAT), EDIBLE OFFAL OF GOATS, HORSES, PIPOULTRY (IN CARCASE FAT): 0.2 MG/KG; ALCHESTNUTS (SHELL-FREE BASIS); FILBERT WALNUTS (SHELL-FREE BASIS): 0.1 MG/KG; PRESSED AS ETHION)	LES, BEANS, CITRUS F MG/KG; CATTLE (EI PEPERS, PIMENTOE IT OF GOATS, HORSE: GS, POULTRY, AND S LMONDS (SHELL-FRE IS (SHELL-FREE BASIS MAIZE (KERNELS): 0. Effective Date:	FRUIT, DIBLE S: I MG/KG; S, PIGS, AND HEEP, EGGS E BASIS), S), PECANS OS MG/KG;
					Last Amendme	ent :	FAOCA*,XIII,,34-IV,1986	Entry / Update :	APR1991

B-993

Common Name: Ethion

RTECS Number: TE4550000 CAS Number: 563-12-2

RTE	CS N	umber	: TE	4550000		C	AS Number :	563-12-2	
\rea	Type	Subject	Spec.	Description	Level / Summary In	formation :			
GBR	REG	SAFTY STORE	INDST	RQR RQR	OR LIABLE TO INVOL SUBSTANCES) IN A QU UNDERTAKEN UNLES HEALTH AND SAFETY MAJOR ACCIDENTS SI SUCH ACCIDENT MU PREPARE AND KEEP U SUPPLY THE LOCAL I APPROPRIATE INFORI AMENDING DIRECTIV	TIVITY INCLUDING ON-SITE VE THIS SUBSTANCE (ALON UANTITY WHICH IS EQUAL IS THE MANUFACTURER HAY EXECUTIVE. AN ADEQUA' HALL BE PREPARED AND K ST BE REPORTED TO THE EXAMPLE OF PULATION LIKELY TO BE MATION. (THIS IS AN IMPLE 'E 82/501/EEC).	IE OR WITH OTHER TO OR MORE THAN IS SUBMITTED A W. IE ON-SITE EMERG EPT UP TO DATE BY KECUTIVE. THE LOO MERGENCY PLAN. AFFECTED BY A MEMENTATION OF EC	LISTED DANGERO 1 100 KG SHALL NO RITTEN REPORT TO ENCY PLAN DEALL Y THE MANUFACT CAL AUTHORITY S THE MANUFACTU AJOR ACCIDENT V C DIRECTIVE 88/610	OUS OT BE OTHE ING WITH URER. ANY HALL RER SHALL WITH OFEEC,
					Reference :	GBRSI*,1902,,,1984		Effective Date:	31DEC1990
					Last Amendment :	GBRSI*,2325,,,1990		Entry / Update :	SEP1992
3BR	REG	FOOD	PESTI	MRL	IMPLEMENTATION OF	ODUCTS AND PRODUCTS O F AN APPROXIMATION OF E DES (MAXIMUM RESIDUE L	C DIRECTIVE 86/36	2/EEC AND 86/363/	
					Reference :	GBRSI*,1378,,,1988	ETELD IN 100D) KE	Effective Date :	02AUG1988
					Last Amendment :	GDK31 ,1370,,,1380		Entry / Update :	1992
МО	REC	TRNSP LABEL PACK	MARIN	CLASS	HAZARD CLASS: 6.1	= POISONOUS SUBSTANCE. 1EN AI = 100->25%; III = 8 R 25-2% (LIQUID).		I = SUBSTANCE P	RESENTING
					<u>Title :</u>				
					Reference :			Effective Date :	
					Last Amendment :	IMCOC*,,,6222,1990		Entry / Update :	JAN1991
ND	REG	MANUF SAFTY STORE IMPRT		RQR RQR RQR RQR	WHICH THIS TOXIC A ENCOMPASS: (A) ASS MEASURES TO PREVE AND POLLUTION OF AND SKILLS TO WOR HANDLING EQUIPME COMPETENT AUTHOR COMPETENT AUTHOR EMERGENCY PLAN A COMPETENT AUTHOR EFFICIENTLY TO ANY OUTSIDE THE SITE, L CONTAINERS AS TO C AND TOXICOLOGICAL SIGNIFICANT INFORM SAFETY REPORTS TO CHEMICAL TO INDIA, INFORMATION REGAL UNDER ITEMS (A) TO	E THE RESPONSABILITIES OF MAIOR HAZARDOUS SUBSTANCESSMENT OF MAJOR HAZARDOUS SUBSTANCESSMENT OF MAJOR HAZARDOUS SUBSTANCERS IN ORDER TO ENSURE NOT AND THE FOREGOING OF MAJOR ACTIES 3 MONTHS BEFORE COSTO HOW MAJOR ACCIDENTAINS WITH INFORMATION OF OFF-SITE EMERGENCY; (HIABLE TO BE AFFECTED BY CLEARLY IDENTIFY CONTEIL DATA; (I) PREPARATION CLATION REGARDING HAZARTHE COMPETENT AUTHORI, IMPORTERS MUST SUPPLY RDING THE SHIPMENT. FOR (E) APPLY TO SUBSTANCE OACTURE, STORAGE AND IM	CE MAY BE INVOLVEDS (CAUSES, OCCUEVENTUAL IMPAIR DVISION OF RELEV. HEALTH AND ENV CHEMICAL; (D) NOT CCIDENTS; (E) NOT OMMENCING; (F) P TS SHOULD BE COID AND MEANS TO RE D) PROVISION OF INI A MAJOR ACCIDEN NTS, MANUFACTUR D) F A SAFETY DATA ED OF THIS SUBSTA TIES; (K) FOR THE I THE COMPETENT ISOLATED STORAC QUANTITY EXCEED	YED. THESE RESPOURRENCE, FREQUE WMENT TO HUMAN ANT FACTUAL KN IRONMENTAL SAF ITFICATION OF TH ITFICATION OF SIT REPARATION OF APED WITH; (G) PRO ISPOND QUICKLY FORMATION TO PE IT; (I) LABELLING WERS, PHYSICAL, C SHEET INCLUDIN NOE AND SUBMIS MOPORT OF A HAZ AUTHORITIES WIT JES, THE REPONSAING OR EQUAL TO	NSABILITIES INCY); (B) I HEALTH OWLEDGE FETY WHEN E ES TO THE IN ON-SITE EVISION OF AND ERSONS OF HEMICAL G ANY SION OF ARDOUS H SPECIFIED BILITIES D 100KG.
					Reference :	GAZIN*.7871989	TORT OF MAZARDO	Effective Date:	27NOV1989
					Last Amendment :	S. 2 (101)		Entry / Update :	SEP1992
KEN	REG	FOOD	PESTI	MRL	Title : THE FOOD, I	DUCTS: 0.5-7.0 MG/KG, DRUGS AND CHEMICAL SUB) REGULATIONS, 1978 GSKEN*,40,,410,1978	stances (FOOD L	ABELLING, ADDITI <u>Effective Date :</u> <u>Entry / Update :</u>	VES AND - SEP1982
ЛЕХ	REG	AIR	occ	MXL	PERMISSIBLE LEVEL (<u>Title</u> : INSTRUCTION WORKPLACE	WHERE THIS SUBSTANCE I OF 0.4 MG/M3 MUST BE OBS N NO.10 RELATED TO SECU S. (INSTRUCTIVO NO. 10, RI	ERVED FOR A PERI RITY AND HYGIENI ELATIVO A LAS CO	OD OF 8 HOURS. C CONDITIONS AT	•
						LOS CENTROS DE TRABAJO).	material mode	0011111100
					Reference ;	DOMEX*,,,,1984		Effective Date :	28MAY1984
					<u>Last Amendment :</u>	DOMEX*,,,,1989		Entry / Update :	DEC1991

Ethion

RTECS Number:

TE4550000

CAS Number :

563-12-2

<u>Area</u>	<u>Type</u>	<u>Subject</u>	Spec.	<u>Description</u>	Level / Summary	Information :	···	
SWE	REG	FOOD	PESTI	мтс	FRUITS AND VEGE	TABLES: 0.5-1 MG/KG		
					NATIONAI SUBSTANO	ONAL FOOD ADMINISTRATION'S ORDINANC L FOOD ADMINISTRATION'S ORDINANCE (SL CES IN FOOD, STATENS LIVSMEDELSVERKS I ELSEN (1983:1) MED FOERESKRIFTER OM FR	.V F\$ 1983:1) ON FOREI KUNGOERELSE OM AET	GN NDRING I
					Reference :	SLVFS*,1983:1,,,1983	Effective Date :	01JAN1990
					Last Amendment :	SLVFS*,1989:29,,,1989	Entry / Update :	1992
SWE	REG	FOOD	PESTI	MTC	MEAT PRODUCTS:	0.1 MG/KG (INCL. ETHION OXYGEN ANALOG	nie)	
					<u>Title</u> : THE NATION SUBSTANCE	DNAL FOOD ADMINISTRATION'S ORDINANC ES IN FOOD. STATENS LIVSMEDELSVERKS I IFTER OM FRAEMMANDE AEMNEN I LIVSMI	E (SLV FS 1983:1) ON F KUNGOERELSE (1983:1)	
					Reference :	SLVFS*,1983:11983	Effective Date :	01MCH1983
					<u>Last Amendment :</u>		Entry / Update :	1992
UN		TRNSP LABEL PACK	-	CLASS	MEDIUM DANGER	1 = POISONOUS SUBSTANCE, PACKING GRO WHEN AI = 100->25%; III = SUBSTANCE PRI OR 25-2% (LIQUID).	UP: II = SUBSTANCE P ESENTING MINOR DAN	RESENTING GER WHEN
					<u>Title :</u>			
					Reference :		Effective Date :	
					<u>Last Amendment ;</u>	UNTDG*,,,162,1989	Entry / Update ;	MAY1986
USA	REC	AIR	occ	TLV	USE IN THE PRACTI	VG (TWA) 0.4 MG/M3, SKINTHIS THRESHOLD ICE OF INDUSTRIAL HYGIENE AS A GUIDELI NTIAL HEALTH HAZARDS. D LIMIT VALUES	LIMIT VALUE IS INTEI NE OR RECOMMENDAT	NDED FOR TION IN THE
					Reference :	ACGIH*,,,11,1989	Effective Date :	1989
					Last Amendment :	ACGIH*,,,11,1991	Entry / Update :	DEC1991
USA		TRNSP PACK LABEL	-	PRMT CNTRL RQR	CARGO AIRCRAFT N PASSENGER VESSEI REGULATION LISTS TRANSPORTATION N PACKAGE MARKING SHIPMENT AND TRA	SENGER AIRCRAFT AND PASSENGER RAILCA NOT TO EXCEED 1 QUART/PACKAGE. MAY B S ON AND BELOW DECK. ALL SHIPMENTS N AND CLASSIFIES THOSE MATERIALS WHICH HAS DESIGNATED AS HAZARDOUS MATERIA G, LABELING, AND TRANSPORT VEHICLE PL ANSPORT OF THOSE HAZARDOUS MATERIAL	E TRANSPORTED IN CA MUST BE LABELED POIS H THE DEPARTMENT O ALS FOR SHIPPING PAP ACARDING APPLICABL S.	ARGO AND SON.THIS F ERS, E TO THE
						JS MATERIALS REGULATIONS, PART 172HA RDOUS MATERIALS COMMUNICATIONS REC		TABLES
					Reference :	CFRUS*,49,172,101,1984	Effective Date :	OCT1991
					Last Amendment ;	CFRUS*,49,172,101,1990	Entry / Update :	NOV1991
USA		CLASS MANUF	-	RQR PRMT	INGREDIENTS FOR V 1988. A REGISTRATI CONCLUSIONS AND PESTICIDE PRODUC SUBSTANCES FOR W DATABASE WHICH V AND DETERMINE AI	NDARD, ETHION, 1982. THIS SUBSTANCE IS IN WHICH REGISTRATION STANDARDS HAVE BOON STANDARDS HAVE BOON STANDARD IS A DOCUMENT DESCRIBING REGULATORY FINDINGS ABOUT CHEMI CATS. REGISTRANTS OF THESE PESTICIDES MUTHICH THEY ARE RESPONSIBLE. INFORMATION WILL ALLOW EPA TO EVALUATE HEALTH AIPPROPRIATE REREGISTRATION STANDARDS. NDARD TITLE AND THE YEAR OF THE ISSUANDARD TITLE AND THE YEAR OF THE ISSUANDARD.	EEN ISSUED AS OF DEC G THE AGENCY'S SCIE LS THAT ARE INCREDI IST SUBMIT DATA ON T ON WILL BE INCLUDE ND ENVIRONMENTAL I THIS LIST STATES THI	CEMBER 24, NTIFIC ENTS IN IHOSE D INTO A E FFECTS E
					Title : FEDERAL II REGISTRAT	NSECTICIDE, FUNGICIDE, AND RODENTICID ION STANDARDS HAVE BEEN ISSUED. LIST .	E ACT: PESTICIDES FO A.	R WHICH
					Reference :	FEREAC,54,34,7740,1989	Effective Date :	1988
					Last Amendment :	FEREAC,54,34,7740,1989	Entry / Update :	JAN1992
USA		AQ (EMI GRND MARIN	RQR RQR RQR	HAZARDOUS SUBST. THE NAVIGABLE WA CONTIGUOUS ZONE BELONGING TO THE		E DISCHARGED INTO C IG SHORELINES, WATE ECT NATURAL RESOU	OR UPON RS OF THE RCES
					<u>Title</u> ; REPORTABLE QUANTITIES OF HAZARDOUS SUBSTANCES; CLEAN WATER ACT, SECTION 311			
					Reference :	FEREAC,51,,34547,1986	Effective Date :	1986
					Last Amendment :	CFRUS*,40,117,3,1991	Entry / Update ;	SEP1991

Ethion

RTECS Number:

TE4550000

CAS Number: 563-12-2

<u>Area</u>	Туре	Subject	Spec.	<u>Description</u>	Level / Summary Inf	formatio <u>n</u> :				
USA	REG	CLASS AIR AQ	INDST EMI EMI	RQR RQR RQR	THAN ITS REPORTABL TO THE NATIONAL RE RESPONSE, COMPENSA	10 (4.54) RELEASES OF THIS HAZARDOUS SUBSTANCE, IN QUANTITIES EQUAL TO OR GREATER THAN ITS REPORTABLE QUANTITY (RQ), REPORTED AS [LBS (KG)!, ARE SUBJECT TO REPORTING TO THE NATIONAL RESPONSE CENTER UNDER THE COMPREHENSIVE ENVIRONMENTAL RESPONSE, COMPENSATION, AND LIABILITY ACT. (#)- RQ IS SUBJECT TO CHANGE Title: CERCLA: LIST OF HAZARDOUS SUBSTANCES AND REPORTABLE QUANTITIES				
					Reference :	CFRUS*,40,302,4,1990	Effective Date :	1990		
					Last Amendment :	CFRUS*,40,302,4,1990	Entry / Update :	SEP1991		
USA	REG	SAFTY STORE	INDST INDST	RQR RQR	THRESHOLD PLANNIN PLANNING ACTIVITIES TWO TPO'S GIVEN. IN FORM WITH PARTICLE IN MOLTEN FORM. OT SUBJECT TO REPORTING TO THE N ENVIRONMENTAL RES	E PRESENCE OF EXTREMELY HAZARDOUS SIG QUANTITY (TPQ), IN POUNDS, REQUIRES STO BE CONDUCTED. FOR CHEMICALS THAT THESE CASES, THE LOWER QUANTITY APPLES. THAN 100 MICRONS, OR IF THE SHERWISE, THE HIGHER QUANTITY APPLIES. TON UNDER SARA 304. RELEASES OF SUBST. THEIR REPORTABLE QUANTITY (RQ), IN POATIONAL RESPONSE CENTER UNDER THE CORPONSE, COMPENSATION, AND LIABILITY AND MODICAL EMERGENCY PLANNING AND COMPENSATION, AND LIABILITY AND MEMELY HAZARDOUS SUBSTANCES AND THE FEREAC,52,,13395,1987 CFRUS*,40,355,,1990	CERTAIN EMERGENGENERS FOR SOLIDS IN SOLID IN SOL	CY RE MAY BE POWDER PUUTION OR ARE ALSO TES EQUAL T TO KNOW ACT;		

1992

Entry / Update :

Common Name:

2-Ethoxyethanolacetate RTECS Number: KK8225000 CAS Number: 111-15-9 Area Type Subject Spec. **Description** Level / Summary Information: ARG REG AIR acc MPC 8H-TWA: 27 MG/M3 (5 PPM). SKIN ABSORPTION LIMIT VALUES FOR CHEMICAL SUBSTANCES IN THE WORKING ENVIRONMENT-RESOLUTION NO. 444/1991 OF THE MINISTRY OF WORK AND SOCIAL SECURITY (AMENDING REGULATION DECREE NO. 351/1979 UNDER LAW NO. 19587/1972: HYGIENE AND SAFETY AT WORK ARGOB*.24170.I.1.1979 Reference Effective Date : 29MAY1991 Last Amendment : ARGOB*,27145,I,4,1991 Entry / Update : OCT1991 CAN REG AIR occ TLV TWA: 5 PPM, 27 MG/M3; SKIN ABSORPTION. PRESCRIBED BY THE CANADA OCCUPATIONAL SAFETY AND HEALTH REGULATIONS, UNDER THE CANADA LABOUR CODE (ADMINISTERED BY THE DEPARTMENT OF LABOUR). THE REGULATIONS STATE THAT NO EMPLOYEE SHALL BE EXPOSED TO A CONCENTRATION OF AN AIRBORNE CHEMICAL AGENT IN EXCESS OF THE VALUE FOR THAT CHEMICAL AGENT ADOPTED BY ACGIH (AMERICAN CONFERENCE OF GOVERNMENTAL INDUSTRIAL HYGIENISTS) IN ITS PUBLICATION ENTITLED: "THRESHOLD LIMIT VALUE AND BIOLOGICAL EXPOSURE INDICES FOR 1985-86". Reference CAGAAK,120,6,1105,1986 Effective Date : 13MCH1986 Last Amendment : Entry / Update : MAY1991 CAN REG USE occ ROR INGREDIENT DISCLOSURE LIST CONCENTRATION 0.1% WEIGHT/WEIGHT. THE WORKPLACE STORE HAZARDOUS MATERIALS INFORMATION SYSTEM (WHMIS) IS A NATIONAL SYSTEM TO PROVIDE LABEL INFORMATION ON HAZARDOUS MATERIALS USED IN THE WORKPLACE. WHMIS IS IMPLEMENTED BY THE HAZARDOUS PRODUCTS ACT AND THE CONTROLLED PRODUCTS REGULATIONS (ADMINISTERED BY THE DEPARTMENT OF CONSUMER AND CORPORATE AFFAIRS). THE REGULATIONS IMPOSE STANDARDS ON EMPLOYERS FOR THE USE. STORAGE AND HANDLING OF CONTROLLED PRODUCTS AND ADDRESS LABELLING AND IDENTIFICATION, EMPLOYEE INSTRUCTION AND TRAINING, AS WELL AS THE UPKEEP OF A MATERIALS SAFETY DATA SHEET (MSDS). THE PRESENCE IN A CONTROLLED PRODUCT OF AN INGREDIENT IN A CONCENTRATION EQUAL TO OR GREATER THAN SPECIFIED IN THE INGREDIENT DISCLOSURE LIST MUST BE DISCLOSED IN THE SAFETY DATA SHEET. Title : Reference CAGAAK,122,2,551,1988 31DEC1987 Effective Date : Last Amendment : Entry / Update : APR 1991 DEU REC AQ CLASS THIS SUBSTANCE IS CLASSIFIED AS SLIGHTLY HAZARDOUS TO WATER (WATER-HAZARD CLASS: USE INDST ROR WGK 1). (THE DIFFERENT CLASSES ARE: WGK 3 = VERY HAZARDOUS; WGK 2 = HAZARDOUS; WGK 1 = SLIGHTLY HAZARDOUS; WGK 0 = IN GENERAL NOT HAZARDOUS.) THE CLASSIFICATION FORMS THE BASIS FOR WATER-PROTECTION REQUIREMENTS FOR INDUSTRIAL PLANTS IN WHICH WATER-HAZARDOUS SUBSTANCES ARE HANDLED. ADMINISTRATIVE RULES CONCERNING WATER-HAZARDOUS SUBSTANCES (VERWALTUNGSVORSCHRIFT WASSERGEFAEHRDENDE STOFFE) Reference GMSMA6,,8,114,1990 Effective Date : Last Amendment : Entry / Update ; DEC1991 DEU REG CLASS CLASS CLASSIFICATION AND LABELLING IN GERMANY IS GENERALLY THE SAME AS FOR THE EEC (SEE LABEL RQR OJEC** L180, 1991). HOWEVER, SLIGHT MODIFICATIONS MAY BE INTRODUCED FOR SOME PACK RQR SUBSTANCES IN THE GERMAN LEGISLATION. Title: ORDINANCE ON HAZARDOUS SUBSTANCES. (GEFAHRSTOFFVERORDNUNG) BGZBAD..I.1931.1991 Reference Effective Date : 15JUN1991 Last Amendment : Entry / Update : APR1992 EEC REG CLASS CLASS CLASS: TERA.CAT.2; MAY CAUSE BIRTH DEFECTS (R 47). XN - HARMFUL; HARMFUL BY LABEL RQR INHALATION, IN CONTACT WITH SKIN AND IF SWALLOWED (R 20/21/22). LABEL: XN - HARMFUL: RQR PACK MAY CAUSE BIRTH DEFECTS (R 47); HARMFUL BY INHALATION, IN CONTACT WITH SKIN AND IF SWALLOWED (R 20/21/22); AVOID EXPOSURE - OBTAIN SPECIAL INSTRUCTIONS BEFORE USE (S 53). COUNCIL DIRECTIVE 67/548/EEC OF 27 JUNE 1967 ON THE APROXIMATION OF THE LAWS, REGULATIONS AND ADMINISTRATIVE PROVISIONS RELATING TO THE CLASSIFICATION, PACKAGING AND LABELLING OF DANGEROUS SUBSTANCES Reference OJEC**,196,,1,1967 1JUL1992 Effective Date : Last Amendment : OJEC**,L 180,,79,1991 Entry / Update : APR 1992 GBR REG AIR OCC MEL 8H-TWA: 54 MG/M3 (10 PPM) - SKIN ABSORPTION - (APPLIES TO 2-ETHOXYETHYL ACETATE) Title : EH40 OCCUPATIONAL EXPOSURE LIMITS FOR USE WITH THE CONTROL OF SUBSTANCES HAZARDOUS TO HEALTH REGULATIONS GBRSI*,1657,,10,1988 01JAN1992 Reference Effective Date:

Last Amendment:

GNHSE*.EH40..11.1992

 ${\bf Common\ Name:} \quad {\bf 2-Ethoxyethanolace} \\ {\bf table 1}$

RTECS Number: KK8225000 CAS Number: 111-15-9

<u>Area</u>	Туре	<u>Subject</u>	Spec.	Description	Level / Summary In	formation :		
GBR	REG	AIR	occ	MEL	8H-TWA: 54 MG/M3 (10	PPM). SKIN ABSORPTION.		
						ATIONAL EXPOSURE LIMITS FOR USE WITH T TO HEALTH REGULATIONS	HE CONTROL OF SU	IBSTANCES
					Reference :	GBRSI*,1657,,10,1988	Effective Date:	01JAN1992
					Last Amendment :	GNHSE*,EH40,,11,1992	Entry / Update :	1992
GBR	REG	TRNSP AQ AQ	MARIN MARIN EMI	RQR RSTR RSTR		NCE: DISCHARGE INTO THE SEA IS PROHIBIT DUAL MIXTURES IS SUBJECT TO RESTRICTION		TANK
						INT SHIPPING (CONTROL OF POLLUTION BY I	NOXIOUS LIQUID SU	JBSTANCES
					Reference :	GBRSI*,551,,15,1987	Effective Date :	06APR1987
					<u> Last Amendment :</u>	GBRSI*,2604,,2,1990	Entry / Update	1992
GBR	REG	TRNSP LABEL		CLASS RQR	LABELLING OF ROAD	TANKERS: FLAMMABLE LIQUID. EMERGENC	Y ACTION CODE: 2(S)
					<u>Title</u> : HAZARDOUS	SUBSTANCES (LABELLING OF ROAD TANKER	RS) REGULATIONS 1	978
					Reference :	GBRSI*,1702,,,1978	Effective Date:	28MCH1979
					<u> Last Amendment :</u>		Entry / Update :	JAN1983
MEX	REG	AIR	occ	MXL	PERMISSIBLE LEVEL C 540 MG/M3 (100 PPM) I Title: INSTRUCTION	WHERE THIS SUBSTANCE IS PRODUCED, STO OF 270 MG/M3 (50 PPM) MUST BE OBSERVED F FOR 15 MINUTES FOUR TIMES A DAY WITH IT N NO.10 RELATED TO SECURITY AND HYGIEN S. (INSTRUCTIVO NO. 10, RELATIVO A LAS CO	FOR A PERIOD OF 8 NTERVALS OF AT LI NIC CONDITIONS AT	HOURS OR EAST 1 HOUR.
					HIGIENE DE I	LOS CENTROS DE TRABAJO).		
					Reference :	DOMEX*,,,,1984	Effective Date :	28MAY1984
					<u>Last Amendment :</u>	DOMEX*,,,,1989	Entry / Update :	DEC1991
RUS	REG	AIR	осс	MAC CLASS	CLV: 10 MG/M3 (VAPO	OUR) HAZ. CLASS: III		
					<u>Title :</u>			
					Reference :		Effective Date :	NOV1989
					<u>Last Amendment</u> :	PDKAD*,5147-89.,,1989	Entry / Update :	MAY1990
SWE	REG	AIR	осс	HLV	GROUNDS FOR THE EXAS WELL AS THEIR ACTHAT ETHYLENE GLY TO AVOID SKIN CONT		ETHERS OF ETHYLE EPRODUCTION. CO	INE GLYCOL NSIDERING
					Title : HYGIENIC LI		ENactive Date :	A1 II II 1001
					Reference : Last Amendment :	AFS***,1990:13,,5-64,1990	Effective Date : Entry / Update :	01JUL1991 1992
					Last Amendment .		_may r opuate .	100L

Ethyl Acetate

RTECS Number:

AH5425000

CAS Number: 141-78-6

					<u>Level / Summary Information :</u>		
ARG	REG	AIR	occ	MPC	8H-TWA: 1400 MG/M3 (400 PPM) Title: LIMIT VALUES FOR CHEMICAL SUBSTANCES IN THE WO RESOLUTION NO. 444/1991 OF THE MINISTRY OF WORK A (AMENDING REGULATION DECREE NO. 351/1979 UNDER AND SAFETY AT WORK)	IND SOCIAL SECURI	ГҮ
					<u>Reference</u> : ARGOB*,24170,I,1,1979	Effective Date :	29MAY1991
					Last Amendment : ARGOB*,27145,I,4,1991	Entry / Update :	OCT1991
CAN	REG	AIR	осс	TLV	TWA: 400 PPM, 1,400 MG/M3. PRESCRIBED BY THE CANADA OCCUREGULATIONS, UNDER THE CANADA LABOUR CODE (ADMINISTE LABOUR). THE REGULATIONS STATE THAT NO EMPLOYEE SHALL CONCENTRATION OF AN AIRBORNE CHEMICAL AGENT IN EXCES CHEMICAL AGENT ADOPTED BY ACGIH (AMERICAN CONFERENCINDUSTRIAL HYGIENISTS) IN ITS PUBLICATION ENTITLED: "THREBIOLOGICAL EXPOSURE INDICES FOR 1985-86". Title:	TRED BY THE DEPAR BE EXPOSED TO A SOF THE VALUE FO EOF GOVERNMENTA	TMENT OF R THAT AL
					<u>Reference</u> : CAGAAK,120,6,1105,1986	Effective Date:	13MCH1986
					<u>Last Amendment :</u>	Entry / Update :	MAY1991
CAN	REG	TRNSP LABEL PACK	-	CLASS RQR	PIN (PRODUCT IDENTIFICATION NO.): UN1173. CLASS (3.2): FLAM II, (I=GREAT DANGER, III=MINOR DANGER). MAXIMUM AMOUNTRANSPORTED ON A PASSENGER AIRCRAFT OR VEHICLE: 5 L. MATHAT MAY BE TRANSPORTED ON A CARGO AIRCRAFT: 60 L. PRESTRANSPORTATION OF DANGEROUS GOODS REGULATIONS, UNDER DANGEROUS GOODS ACT (ADMINISTERED BY THE DEPARTMENT REGULATIONS ARE INTENDED TO PROMOTE SAFETY IN THE TRAGOODS IN CANADA. AS WELL AS PROVIDE ONE COMPREHENSIVE ALL MODES OF TRANSPORT ACCROSS CANADA. THESE ARE BASSERECOMMENDATIONS. THE ACT AND REGULATIONS SHOULD BE CRECORDS ARE ENTERED UNDER THE PROPER SHIPPINGNAME FOR MAY INCLUDE VERY GENERAL GROUPS OF CHEMICAL SUBSTANCE TIME.:	I PER PACKAGE THA LXIMUM AMOUNT PI CRIBED BY THE R THE TRANSPORTA OF TRANSPORT, IH NSPORTATION OF D. SET OF RULES APPI DO ON UNITED NATION CONSULTED FOR DE- UND IN THE REGULA	T MAY BE ER PACKAGE TION OF IE ACT AND ANGEROUS LICABLE TO DNS IAILS.
					Reference : CAGAAK,124,26,5523,1990	Effective Date :	06DEC1990
					Last Amendment :	Entry / Update :	OCT1991
CAN	REG	USE STORE LABEL	occ	RQR	INGREDIENT DISCLOSURE LIST CONCENTRATION 1% WEIGHT/WE HAZARDOUS MATERIALS INFORMATION SYSTEM (WHMIS) IS A N. INFORMATION ON HAZARDOUS MATERIALS USED IN THE WORKE BY THE HAZARDOUS PRODUCTS ACT AND THE CONTROLLED PROCEED AND THE CONTROLLED PROCEDURES FOR THE USE CONTROLLED PRODUCTS AND ADDRESS LABELLING AND IDENTIFICATION AND TRAINING, AS WELL AS THE UPKEEP OF A MACHINESTRUCTION AND TRAINING, AS WELL AS THE UPKEEP OF A M	ATIONAL SYSTEM TO PLACE. WHMIS IS IMI DDUCTS REGULATIO ORATE AFFAIRS). TI I, STORAGE AND HAI FICATION, EMPLOY: ITERIALS SAFETY DA REDIENT IN A CONCI	D PROVIDE PLEMENTED NS HE NDLING OF EE ATA SHEET ENTRATION
					Reference : CAGAAK,122,2,551,1988	Effective Date :	31DEC1987
					<u>Last Amendment :</u>	Entry / Update :	APR1991
CSK	REG	AIR	AMBI	CLASS	THE SUBSTANCE IS CLASSIFIED IN THE FOURTH GROUP OF AIR PAND VAPOURS) Title: PROVISION OF FEDERAL COMMITTEE FOR ENVIRONMENT 1991 ON AIR PROTECTION AGAINST AIR POLLUTANTS Reference: SZCSR*,84,2061,1991	TO ACT NO. 309 FR	OM 9 JULY 10CT1991
					Last Amendment ;	Entry / Update :	JAN1992
CSK	REG	WASTE	INDST		THE SUBSTANCE IS CLASSIFIED AS HAZARIOUS WASTE COMPON DANGEROUS TO HUMAN HEALTH OR ENVIRONMENT. QUANTITY, DISPOSAL OF THE WASTE MUST BE REPORTED TO AUTHORITIES. THE WASTE MUST BE PERFORMED IN ACCORDANCE WITH SPECIA Title: PROVISION OF FEDERAL COMMITTEE FOR ENVIRONMENT CLASSIFICATION AND CATALOGUE Reference: SZCSR*,69,1650,1991 Last Amendment:	SPECIFICATION, US TRANSPORT AND DI- IL DIRECTIVE	E OR SPOSAL OF
						<u>Linay / Opuace :</u>	AUI 1225
CSK	REG	AIR	occ		TWA: 400.0 MG/M3; CLV: 2000.0 MG/M3		
					Title : DIRECTIVE NO. 46/1978 ON HYGIENIC REQUIREMENTS ON	OCCUPATIONAL EN	IVIRONMENT
					Reference : HPMZC*,39,,,1978	Effective Date :	MCH1985
					Last Amendment: HPMZC*,58,,,1985	Entry / Update :	DEC1991

Effective Date: 1JUL1992

Entry / Update : APR1992

Common Name: Ethyl Acetate

RTECS Number: AH5425000 CAS Number: 141-78-6

<u>Area</u>	<u>Type</u>	Subject	Spec.	<u>Description</u>	Level / Summary Information :		
CSK	REG	FOOD	-	МРС	LIMIT OF ADDITIVE PRESENT DUE TO PRODUCTION, PACKING, TR FOOD PRODUCTS: 1.0G/KG.	ansport and sto	RAGE OF
					Title : DIRECTIVE NO. 50/1978 ON FOREIGN SUBSTANCES IN FOO	DSTUFFS	
					Reference : HPMZC*,43,,,1978	Effective Date :	1JUL1986
					Last Amendment: HPMZC*,61,,1986	Entry / Update :	DEC1991
DEU	REC	AIR	occ	MAK	8H-TWA: 400 ML/M3 (PPM); 1400 MG/M3 (20C, 101.3 KPA). LOCAL IR ML/M3 (PPM); 2800 MG/M3; CEILING VALUE; 8X/SHIFT. VAPOUR PETITIO : MAXIMUM CONCENTRATIONS AT THE WORKPLACE AND VALUES FOR WORKING MATERIALS (MAXIMALE ARBEITS).	RESSURE: 9.7 KPA A BIOLOGICAL TOLEI	T 20C. RANCE
					BIOLOGISCHE ARBEITSSTOFFTOLERANZWERTE)		
					Reference: MPGFDF,XXVII,,17,1991	Effective Date:	
					Last Amendment :	Entry / Update :	JAN1992
DEU	REC	AQ USE	- INDST	CLASS RQR	THIS SUBSTANCE IS CLASSIFIED AS SLIGHTLY HAZARDOUS TO WAY WGK 1). (THE DIFFERENT CLASSES ARE: WGK 3 = VERY HAZARDOWGK 1 = SLIGHTLY HAZARDOUS; WGK 0 = IN GENERAL NOT HAZ FORMS THE BASIS FOR WATER-PROTECTION REQUIREMENTS FOR WATER-HAZARDOUS SUBSTANCES ARE HANDLED.	OUS; WGK 2 = HAZA (ARDOUS.) THE CLA	ARDOUS; ASSIFICATION
					<u>Title</u> : ADMINISTRATIVE RULES CONCERNING WATER-HAZARDO (VERWALTUNGSVORSCHRIFT WASSERGEFAEHRDENDE ST		
					Reference : GMSMA6,,8,114,1990	Effective Date :	
					Last Amendment :	Entry / Update :	DEC1991
DEU	REG	CLASS LABEL PACK	-	CLASS RQR RQR	CLASSIFICATION AND LABELLING IN GERMANY IS GENERALLY THOUSEC** L180, 1991). HOWEVER, SLIGHT MODIFICATIONS MAY BE IN SUBSTANCES IN THE GERMAN LEGISLATION.		
					Title : ORDINANCE ON HAZARDOUS SUBSTANCES. (GEFAHRSTO	Effective Date :	15JUN1991
					Last Amendment :	Entry / Update :	APR1992
ĐEU	REG	AIR	EMI	MPC	THIS SUBSTANCE BELONGS TO CLASS III. THE AIR EMISSIONS OF C NOT EXCEED (AS THE SUM OF ALL COMPOUNDS IN ONE CLASS) TO CONCENTRATIONS: CLASS I - 20 MG/M3 AT A MASS FLOW OF $>=2$ KG/H; CLASS III - 150 MG/M3 AT A MASS COMPOUNDS FROM DIFFERENT CLASSES ARE PRESENT, THE MASS EXCEED 150 MG/M3 AT A TOTAL MASS FLOW OF $>=3$ KG/H.	HE FOLLOWING MA 0.1 KG/H; CLASS II S FLOW OF >= 3 K CONCENTRATION	SS - 100 MG/M3 G/H. IF MUST NOT
					<u>Title</u> : TECHNICAL GUIDELINES FOR AIR POLLUTION CONTROL (REINHALTUNG DER LUFT)	TECHNISCHE ANLE	ITUNG ZUR
					Reference : GMSMA6,,7,93,1986	Effective Date :	01MCH1986
					Last Amendment :	Entry / Update :	JAN1992
EEC	REG	FOOD	ADDIT	PRMT	THIS SUBSTANCE MAY BE USED AS A DILUTANT OR SOLVENT FOR AUTHORIZED FOR USE IN FOODSTUFFS INTENDED FOR HUMAN CO		ΓERS
					<u>Title</u> : COUNCIL DIRECTIVE ON THE APPROXIMATION OF THE RUCONCERNING THE COLOURING MATTERS AUTHORISED FOR INTENDED FOR HUMAN CONSUMPTION.		
					Reference : OJEC**,115,,2645/62,1962	Effective Date :	
					<u>Last Amendment :</u> OJEC**,L43,,11,1981	Entry / Update :	FEB1986
EEC	REG	CLASS LABEL PACK	-	CLASS RQR RQR	CLASS: F - HIGHLY FLAMMABLE; HIGHLY FLAMMABLE (R 11). LAB HIGHLY FLAMMABLE (R 11); KEEP AWAY FROM SOURCES OF IGNIT NOT BREATHE GAS/FUMES/VAPOUR/SPRAY (APPROPRIATE WORDII MANUFACTURER) (S 23); DO NOT EMPTY INTO DRAINS (S 29); TAKI AGAINST STATIC DISCHARGES (S 33).	TON - NO SMOKINO NG TO BE SPECIFIE	6 (\$ 16); DO D BY THE
					<u>Title</u> : COUNCIL DIRECTIVE 67/548/EEC OF 27 JUNE 1967 ON THE REGULATIONS AND ADMINISTRATIVE PROVISIONS RELAT PACKAGING AND LABELLING OF DANGEROUS SUBSTANCE	ING TO THE CLASS	
					Britania And Endergrad of Dationages Substrates		

Reference : OJEC**,196,,1,1967

OJEC**,L 180,,79,1991

Last Amendment :

RTECS Number: AH5425000 CAS Number: 141-78-6

<u>Area</u>	<u>Type</u>	Subject	Spec.	Description	Level / Summary In	formation :		
EEC	REG	FOOD FOOD	-	RQR MXL RSTR	WHICH IS INTENDED	BE USED FOR THE MANUFACTURE OF REGE TO OR DOES COME INTO CONTACT WITH FOO TOTAL QUANTITY OF ALL SOLVENTS: 0.6 MOSTUFFS.	DISTUFFS, IT MAY	BY USED AS
					MEMBER STA	ECTIVE OF 25 APRIL 1983 ON THE APPROXIM TES RELATING TO MATERIALS AND ARTICLE TILM INTENDED TO COME INTO CONTACT WI	S MADE OF REGEN	ERATED
					Reference :	OJEC**,L123,,31,1983	Effective Date:	01APR1987
					Last Amendment :	OJEC**,L228,,32,1986	Entry / Update :	OCT1987
EEC	REG	FOOD	INDST	PRMT	AN EXTRACTION SOLY FOOD COMPONENTS, GOOD MANUFACTURI PRESENCE OF RESIDU	OVIDED IT SATISFIES THE PURITY CRITERIA I VENT DURING THE PROCESSING OF RAW MA' OR OF FOOD INGREDIENTS. IT SHOULD BE U NG PRACTICE FOR ALL USES: I.E. ITS USE SH ES OR DERIVATIVES IN TECHNICALLY UNAV GER TO HUMAN HEALTH.	TERIALS, OF FOODS SED IN COMPLIANC OULD RESULT IN T	STUFFS, OF CE WITH HE
					MEMBER STA	LECTIVE OF 13 JUNE 1988 ON THE APPROXIMATES ON EXTRACTION SOLVENTS USED IN THE AND FOOD INGREDIENTS. (88/344/EEC).		
					Reference :	OJEC**,L157,,28,1988	Effective Date :	13JUN1991
					Last Amendment :		Entry / Update :	1991
GBR	REG	TRNSP AQ AQ	MARIN MARIN EMI	RQR RSTR RSTR	CATEGORY D SUBSTA MIXTURES IS SUBJECT	NCE: DISCHARGE INTO THE SEA IS PROHIBIT TO RESTRICTIONS.	ED; DISCHARGE OF	FRESIDUAL
					IN BULK) REC	INT SHIPPING (CONTROL OF POLLUTION BY N		
					Reference :	GBRSI*,551,,15,1987	Effective Date :	06APR1987
					Last Amendment :	GBRSI*,2604,,2,1990	Entry / Update :	1992
GBR	REG	TRNSP LABEL		CLASS RQR	LABELLING OF ROAD	TANKERS : FLAMMABLE LIQUID. EMERGENC	Y ACTION CODE : 3	(Y)E
					Title : HAZARDOUS	SUBSTANCES (LABELLING OF ROAD TANKER	S) REGULATIONS 1	978
					Reference :	GBRSI*,1702,,,1978	Effective Date :	28MCH1979
					Last Amendment :		Entry / Update :	JAN1983
CDD	DEC	A1D	000	056	DIT TOUR . 1400 1477 47	(400 PP) 6		
GBK	REG	AIK	occ	OES		(400 PPM) ATIONAL EXPOSURE LIMITS FOR USE WITH TI TO HEALTH REGULATIONS	HE CONTROL OF SU	BSTANCES
					Reference :	GBRSI*,1657,,10,1988	Effective Date :	01JAN1992
					Last Amendment :	GNHSE*,EH40,,11,1992	Entry / Update :	1992
IMO	REC	TRNSP LABEL PACK	MARIN	CLASS		NFLAMMABLE LIQUID. PACKING GROUP: II = DANGER). UN NO. 1173	= MEDIUM DANGE	R (I=GREAT
					<u>Title :</u>			
					Reference :		Effective Date:	
					<u>Last Amendment :</u>	IMCOC*,,,10004,1990	Entry / Update :	JAN1991
JPN	REC	AIR	осс	MAC	TWA: 1400 MG/M3 (400) PPM)		
						LLOWABLE CONCENTRATIONS RECOMMEND OF INDUSTRIAL HEALTH.	ED BY THE JAPANE	SE
					Reference :	SAIGBL,33,4,277-287,1991	Effective Date :	
					Last Amendment :		Entry / Update :	DEC1991
MEX	REG	AIR	осс	MXL		WHERE THIS SUBSTANCE IS PRODUCED, STO OF 1400 MG/M3 (400 PPM) MUST BE OBSERVED		
					WORKPLACES	N NO.10 RELATED TO SECURITY AND HYGIEN S. (INSTRUCTIVO NO. 10, RELATIVO A LAS CO LOS CENTROS DE TRABAJO)		
					HIGIENE DE LOS CENTROS DE TRABAJO). Reference : DOMEX*,,,,1984			
					Last Amendment :	DOMEX*,1989	Entry / Update :	DEC1991

RTECS Number: AH5425000 CAS Number: 141-78-6

<u>Area</u>	<u>Type</u>	Subject	Spec.	Description	Level / Summary Inf	ormation :		
RUS	REG	AIR	осс	MAC CLASS	CLV: 200.0 MG/M3 (VA	APOUR) HAZARD CLASS: IV		<u>.</u>
					Title : Reference : Last Amendment :	GOSTS*,12.1.005,,,1988	Effective Date :	01JAN1989 MAY1990
RUS	REG	AIR	АМВІ	MAC	0.1 MG/M3 1X/D. 0.1 M	G/M3 AV/D.		
					<u>Title :</u>			ALIC 1094
					Reference : Last Amendment :	PDKAV*,3086-84,,,1984	Effective Date : Entry / Update :	AUG1984 SEP1985
RUS	REG	AQ	SURF	MAC	0.2 MG/L HAZARD CLA	ASS: II		
				CLASS	<u>Title :</u>	•		
					Reference :		Effective Date :	1JAN1989
					Last Amendment :	SPNPV*,4630-88,,,1988	Entry / Update :	JUL1990
SWE	REG	AIR	occ	HLV		50 PPM), 15 MIN - STEL: 1100 MG/M3 (300 PPI	M).	
					Title : HYGIENIC LIM		Effective Date :	01JUL1991
					Reference : Last Amendment :	AFS***,1990:13,,5-64,1990	<u>Effective Date :</u> Entry / Update :	1992
UN	REC	TRNSP LABEL PACK	-	CLASS	HAZARD CLASS: 3 = I	NFLAMMABLE LIQUID. PACKING GROUP: II DANGER). UN NO. 1173	= MEDIUM DANGER	R (I=GREAT
		AOI			<u>Title :</u>			
					Reference :		Effective Date:	
					<u> Last Amendment :</u>	UNTDG*,,,15,1989	Entry / Update :	AUG1990
USA	REC	AIR	occ	TLV	FOR USE IN THE PRAC	(TWA) 400 PPM (1440 MG/M3)THIS THRESHO TICE OF INDUSTRIAL HYGIENE AS A GUIDE FENTIAL HEALTH HAZARDS.	LD LIMIT VALUE IS LINE OR RECOMME	INTENDED NDATION IN
					Title : THRESHOLD	LIMIT VALUES		
					Reference :	ACGIH*,,,11,1989	Effective Date :	1989 DEC1991
					<u>Last Amendment :</u>	ACGIH*,,,11,1991	Entry / Update :	DEC1991
USA	REC	SAFTY USE	occ	MXL MXL	10000 PPM			
					<u>Title :</u> POCKET GUII	DE TO CHEMICAL HAZARDS		
					Reference :	XPHPAW,90,117,104,1990	Effective Date ;	JUN1990
					Last Amendment :	XPHPAW,90,117,104,1990	Entry / Update :	OCT1991
USA	REG	CLASS MANUF FOOD	PESTI PESTI ADDIT	RQR PRMT RQR	INGREDIENTS CONTA	IC ESTERSTHIS SUBSTANCE IS INCLUDED OF INED IN A PRODUCT FIRST REGISTERED BEF ION STANDARD HAS NOT BEEN ISSUED. PUB ERATED REREGISTRATION AND DATA C ALL NGREDIENTS.	ORE NOVEMBER 1, LICATION OF THIS 1	1984, FOR LIST
						SECTICIDE, FUNGICIDE, AND RODENTICIDE ERED; LIST D	ACT PESTICIDES RE	QUIRED TO
					Reference :	FEREAC,54,204,43388,1989	Effective Date :	1989
					Last Amendment :	FEREAC,54,204,43388,1989	Entry / Update :	JAN1992
USA	REG	CLASS AIR AQ	INDST EMI EMI	RQR RQR RQR	THAN ITS REPORTABL TO THE NATIONAL RE	OF THIS HAZARDOUS SUBSTANCE, IN QUAN LE QUANTITY (RQ), REPORTED AS (LBS (KG)! ESPONSE CENTER UNDER THE COMPREHENS ATION, AND LIABILITY ACT. (#)- RQ IS SUBJ	, ARE SUBJECT TO R IVE ENVIRONMENT.	EPORTING
					<u>Title</u> : CERCLA: LIS	T OF HAZARDOUS SUBSTANCES AND REPOR	TABLE QUANTITIES	
					Reference :	CFRUS*,40,302,4,1990	Effective Date :	1990
					Last Amendment :	CFRUS*,40,302,4,1990	Entry / Update :	SEP1991

RTECS Number: AH5425000 CAS Number: 141-78-6

<u>Area</u>	<u>Type</u>	Subject	Spec.	Description	Level / Summary In	formation :	. "	
USA	REG	FOOD PACK MANUF USE	ADDIT ADDIT ADDIT	RSTR RSTR GL RSTR	COATING SUBSTANCE IN FOOD PACKAGING	LUDED ON A LIST OF SUBSTANCES USED T IS FOR CELLOPHANE MUST BE OF A GRADE TO IMPART THE DESIRED TECHNOLOGICAL NCES MUST ABIDE UNDER THE CONDITION	OF PURITY SUITABL L PROPERTIES, ACRY	LE FOR USE
					<u>Title</u> : INDIRECT FO	OD ADDITIVES; POLYMERS-CELLOPHANE.		
					Reference :	FEREAC,42,,14572,1977	Effective Date :	1977
					Last Amendment :	CFRUS*,21,177,1200,1988	Entry / Update :	NOV1991
USA	REG	TRNSP PACK LABEL	•	PRMT CNTRL RQR	QUART/PACKAGE. MA GALLONS/PACKAGE. N PASSENGER VESSELS O REGULATION LISTS AI TRANSPORTATION HA PACKAGE MARKING, I SHIPMENT AND TRANS	D IN PASSENGER AIRCRAFT AND PASSENG Y BE TRANSPORTED IN CARGO AIRCRAFT IN MAY BE TRANSPORTED IN CARGO VESSELS ON DECK. ALL SHIPMENTS MUST BE LABEL ND CLASSIFIES THOSE MATERIALS WHICH IN S DESIGNATED AS HAZARDOUS MATERIAL ABELING, AND TRANSPORT VEHICLE PLAC SPORT OF THOSE HAZARDOUS MATERIALS	NOT TO EXCEED 10 ON AND BELOW DE LED FLAMMABLE LIC THE DEPARTMENT O S FOR SHIPPING PAP CARDING APPLICABL .	CK AND IN QUID.THIS OF ERS. LE TO THE
					Title : HAZARDOUS AND HAZARD	MATERIALS REGULATIONS, PART 172-HAZ OUS MATERIALS COMMUNICATIONS REGU	ARDOUS MATERIALS	S TABLES
					Reference :	CFRUS*,49,172,101,1984	Effective Date :	OCT1991
					<u>Last Amendment :</u>	CFRUS*,49,172,101,1990	Entry / Update :	NOV1991
USA		WASTE STORE TRNSP	INDST - REMOV	CLASS RQR RQR	IGNITABLETHIS CHEMICAL, IF DISCARDED, MUST BE TREATED AS AN ACUTE HAZARDOUS WASTE. ACUTE HAZARDOUS WASTES REGULATIONS ARE MORE RESTRICTIVE FOR EXCLUSION. ANY RESIDUE OF THIS CHEMICAL LABELED AS ACUTELY HAZARDOUS AND REMAINING IN A CONTAINER, OR AN INNER LINER R EMOVED FROM A CONTAINER, IS CONSIDERED A HAZARDOUS WASTE IF DISCARDED UNLESS TRIPLE RINSING OR OTHER CLEANING MEASURES ARE TAKEN (40 CFR 261.33E). Title: RCRA-RESOURCE AND CONSERVATION RECOVERY ACT: DISCARDED COMMERCIAL			
					RESIDUES THI		NTAINER RESIDUES,	AND SPILL
					Reference :	FEREAC,45,,78541,1980	Effective Date:	1980
USA			INDST - REMOV	CLASS RQR RQR	WASTE. ACUTE HAZAR ANY RESIDUE OF THIS CONTAINER, OR AN IN HAZARDOUS WASTE IF	CFRUS*,40,261,33,1990 ICAL, IF DISCARDED, MUST BE TREATED A RDOUS WASTES REGULATIONS ARE MORE F CHEMICAL LABELED AS ACUTELY HAZAR NER LINER R EMOVED FROM A CONTAINER F DISCARDED UNLESS TRIPLE RINSING OR C	RESTRICTIVE FOR EX DOUS AND REMAINT R. IS CONSIDERED A	CLUSION. NG IN A
					ARE TAKEN (40 CFR 26 <u>Title</u> : RCRA-RESOUR CHEMICAL, PR RESIDUES THE	CE AND CONSERVATION RECOVERY ACT: ODUCTS, OFF-SPECIFICATION SPECIES, CO	DISCARDED COMME NTAINER RESIDUES,	RCIAL AND SPILL
					Reference :	FEREAC,45,,78541,1980	Effective Date :	1980
					Last Amendment :	CFRUS*,40,261,33,1990	Entry / Update :	JAN1992
USA		USE PACK	-		THIS SUBSTANCE IS LISTED AS AN ADJUVANT OF RELEASE AGENTS, WAXES, AND DISPERSANTS. THIS SUBSTANCE IS INCLUDED IN A LIST OF RESINOUS AND POLYMERIC COATINGS WHICH MAY BE USED AS THE FOOD CONTACT SURFACE OF ARTICLES IF THE COATING IS APPLIED AS A CONTINUOUS FILM PRODUCED FROM ANY BASIC OLEFIN POLYMER LISTED IN 21 CFR 177.1520 1988 AND FOR MULATED FROM OPTIONAL SUBSTANCES WHICH ARE RECOGNIZED AS SAFE FOR USE IN OR ON FOOD AND FROM SUBSTANCES SUBJECT TO LIMITATIONS AS DESCRIBED HERE. Title: INDIRECT FOOD ADDITIVES: ADHESIVES AND COMPONENTS OF COATINGS FOR			
					POLYOLEFIN F		Effective Date	1077
					Last Amendment :	FEREAC,42,,14534,1977	Effective Date :	1977 NOV4004
						CFRUS*,21,175,320,1988	Entry / Update ;	NOV1991

RTECS Number: AT0700000 CAS Number: 140-88-5

Area	Туре	Subject	Spec.	Description	Level / Summary Information	<u>:</u>		
ARG	REG	AIR	осс	мрс	8H-TWA: 20 MG/M3 (5 PPM); 15 MIN - STEL: 100 MG/M3 (25 PPM) (MAXIMUM 4 TIMES/DAY WITH INTERVALS OF AT LEAST 60 MINUTES). (SUBMITTED FOR MODIFICATION). Title: Limit values for Chemical Substances in the Working Environment-Resolution No. 444/1991 of the Ministry of Work and Social Security (AMENDING REGULATION DECREE NO. 351/1979 UNDER LAW NO. 19587/1972: HYGIENE			
					AND SAFETY AT WORK)	ON DECKEE NO. 35/11575 ONDER E	2411 110. 1300/11374.	
					Reference : ARGOB*,	24170,I,1,1979	Effective Date:	29MAY1991
					<u>Last Amendment</u> : ARGOB*,	27145,1,4,1991	Entry / Update ;	OCT1991
CAN	REG	TRNSP LABEL PACK	-	CLASS RQR	PIN (PRODUCT IDENTIFICATION NO.): UN1917. CLASS (3.2): FLAMMABLE LIQUID. SPECIAL PROVISIONS: 84, 118. PACKING GROUP II, (I=GREAT DANGER, III=MINOR DANGER). MAXIMUM AMOUNT PER PACKAGE THAT MAY BE TRANSPORTED ON A PASSENGER AIRCRAFT OR VEHICLE: 5 L. MAXIMUM AMOUNT PER PACKAGE THAT MAY BE TRANSPORTED ON A CARGO AIRCRAFT: 60 L. PRESCRIBED BY THE TRANSPORTATION OF DANGEROUSGOODS REGULATIONS, UNDER THE TRANSPORTATION OF DANGEROUS GOODS ACT (ADMINISTERED BY THE DEPARTMENT OF TRANSPORT). THE ACT AND REGULATIONS ARE INTENDED TO PROMOTE SAFETY INTHE TRANSPORTATION OF DANGEROUS GOODS IN CANADA. AS WELL AS PROVIDE ONE COMPREHENSIVE SET OF RULES APPLICABLE TO ALL MODES OF TRANSPORT ACCROSS CANADA. THESE ARE BASED ONUNITED NATIONS RECOMMENDATIONS. THE ACT AND REGULATIONS SHOULD BE CONSULTED FOR DETAILS. RECORDS ARE ENTERED UNDER THE PROPER SHIPPINGNAME FOUND IN THE REGULATIONS; THIS MAY INCLUDE VERY GENERAL GROUPS OF CHEMICAL SUBSTANCES. (APPLIES ALSO TO ETHYL ACRYLATE INHIBITED)			
					Reference : CAGAAK	,124,26,5523,1990	Effective Date :	06DEC1990
					<u>Last Amendment :</u>		Entry / Update :	OCT1991
CAN	REG	USE STORE LABEL	occ	RQR	INGREDIENT DISCLOSURE LIST CONCENTRATION 1% WEIGHT/WEIGHT. THE WORKPLACE HAZARDOUS MATERIALS INFORMATION SYSTEM (WHMIS) IS A NATIONAL SYSTEM TO PROVIDE INFORMATION ON HAZARDOUS MATERIALS USED IN THE WORKPLACE. WHMIS IS IMPLEMENTED BY THE HAZARDOUS PRODUCTS ACT AND THE CONTROLLED PRODUCTS REGULATIONS (ADMINISTERED BY THE DEPARTMENT OF CONSUMER AND CORPORATE AFFAIRS). THE REGULATIONS IMPOSE STANDARDS ON EMPLOYERS FORTHE USE, STORAGE AND HANDLING OF CONTROLLED PRODUCTS AND ADDRESS LABELLING AND IDENTIFICATION, EMPLOYEE INSTRUCTION AND TRAINING, AS WELL AS THE UPKEEP OF A MATERIALS SAFETY DATA SHEET (MSDS). THE PRESENCE IN A CONTROLLED PRODUCT OF AN INGREDIENT IN A CONCENTRATION EQUAL TO OR GREATER THAN SPECIFIED IN THE INGREDIENT DISCLOSURE LIST MUST BE DISCLOSED IN THE SAFETY DATA SHEET. Title:			
						,122,2,551,1988	Effective Date :	31DEC1987
					Last Amendment :	, · _ -	Entry / Update :	APR1991
CAN	REG	AIR	осс	TLV	TWA: 5 PPM, 20 MG/M3; SKIN AB SAFETY AND HEALTH REGULAT THE DEPARTMENT OF LABOUR). EXPOSED TO A CONCENTRATION FOR THAT CHEMICAL AGENT AN INDUSTRIAL HYGIENISTS) IN ITS BIOLOGICAL EXPOSURE INDICES Title:		UR CODE (ADMINIS NO EMPLOYEE SHA SENT IN EXCESS OF ONFERENCE OF GOV SHOLD LIMIT VALU	TERED BY LL BE THE VALUE ERNMENTAL E AND
						,120,6,1105,1986	Effective Date :	13MCH1986
					<u>Last Amendment :</u>		Entry / Update :	MCH1991
CSK	REG	AIR	AMBI	CLASS	AND VAPOURS)	IN THE FOURTH GROUP OF AIR PO L COMMITTEE FOR ENVIRONMENT		
						ON AGAINST AIR POLLUTANTS	10 ACT HO. 307 FF	CHI / IULI
						,84,2061,1991	Effective Date :	10CT1991
					Last Amendment :		Entry / Update :	JAN1992
DEU	REC	AIR	occ	MAK	(PPM); 40 MG/M3; CEILING VALL AVAILABLE DATA ARE NOT SUF EMBRYOTOXIC AND/OR FETOTO	M3 (20C, 101.3 KPA). LOCAL IRRIT. JE; 8X/SHIFT. DANGER OF SENSITI FICIENT FOR A FINAL EVALUATIO XIC EFFECTS. VAPOUR PRESSURE (TIONS AT THE WORKPLACE AND	ZATION. PREGNANO ON WITH REGARD TO : 3.9 KPA AT 20C.	CY GROUP D: D
					VALUES FOR WORKING	MATERIALS (MAXIMALE ARBEITS TOFFTOLERANZWERTE)		
					Reference : MPGFDF	,XXVII,,17,1991	Effective Date :	
					Last Amendment :		Entry / Update :	JAN1992

RTECS Number: AT0700000 CAS Number: 140-88-5

THE DIFFERENT CLASSES ARE: WOR 3 = VERY HAZARDOUS; WOR 2 = INAZARDOUS; WOR 7 = INAZARDOUS; WOR 8 = INAZARDOUS; WOR 7 = INAZARD					
PEC REG CLASS - CLASS LABEL ROR PACK NOT THE GERMAN EGILATION SMAY BE INTRODUCED FOR SOM SUBSTANCES IN THE GERMAN EGILATION AND IF SWALLOWED G 20/22). BEST AMBRITISH TO TO SYS. RESPIT AMBRICATION AND IF SWALLOWED G 20/22). BEST AMBRICATION BY SYSTEM AND SKIN (6 8). SIGNIFICATION BY SYSTEM AND SKIN (6 8). SIGNIFICATION BY SYSTEM AND SKIN (7 8). SIGNIFICATION BY SYSTEM AND SKIN (8 8). SIGNIFICATION BY SKIN CONTACT (8 8). LABRICATION BY SYSTEM B	THIS SUBSTANCE IS CLASSIFIED AS HAZARDOUS TO WATER (WATER-HAZARD CLASS: WGK 2), (THE DIFFERENT CLASSES ARE: WGK 3 = VERY HAZARDOUS; WGK 2 = HAZARDOUS; WGK 1 = SLIGHTLY HAZARDOUS; WGK 0 = IN GENERAL NOT HAZARDOUS.) THE CLASSIFICATION FORMS THE BASIS FOR WATER-PROTECTION REQUIREMENTS FOR INDUSTRIAL PLANTS IN WHICH WATER-HAZARDOUS SUBSTANCES ARE HANDLED.				
DEU REG AIR EMI MPC THIS SUBSTANCE BELONGS TO CLASS I. THE AIR EMISSIONS OF ORGANIC COMMOUNDS JECKED (AS THE SUBSTANCE BELONGS TO CLASS). THE FOLLOWING MASS CONCENTRATIONS. CLASS II. 10 MC/MIC AT A MASS FLOW OF > = 2 KG/MIC ASS III. 10 A MASS FLOW OF > = 2 KG/MIC ASS III. 10 A MASS FLOW OF > = 2 KG/MIC ASS III. 10 A MASS FLOW OF > = 2 KG/MIC ASS III. 10 A MASS FLOW OF > = 3 KG/MIC ASS III. 10 A MASS FLOW OF SAME ASS III. 10 A MASS FL					
DEU REG AIR EMI MPC THIS SUBSTANCE BELONGS TO CLASS I. THE AIR EMISSIONS OF ORGANIC COMPOUNDS IN CONCENTRATIONS. CLASS I. AND MIGHER AT A MASS FLOW OF > = 0 I KORIH. CLASS II. II. IS MORIMS AT A MASS FLOW OF > = 1 KORIH. THE AT A MASS FLOW OF > = 2 KORIH. CLASS III. IS MORIMS AT A MASS FLOW OF > = 3 KORIH. THE AT A MASS FLOW OF > = 2 KORIH. CLASS III. IS MORIMS AT A MASS FLOW OF > = 3 KORIH. THE AT TOTAL MASS FLOW OF PASS FLOW OF PASS FLO					
EEC REG CLASS - CLASS CLASS INTIE GENDANCE ON HAZARDOUS SUBSTANCES, (GEFAHRSTOFFYERORDNUNG) FIRE ORDINANCE OR HAZARDOUS SUBSTANCES, (GEFAHRSTON SUSTEMA ON SUBSTANCES, GEFAHRSTON, MAY CAUSE SENSITICATION OR SUBSTANCES, GEFAHRSTON, MAY CAUSE SENS	DEC1991				
REINHALTUNG DER LUFT) Reference : GMSMA6,7,93,1986	00 MG/M3 H. IF UST NOT				
DEU REG CLASS - CLASS CLASSIFICATION AND LABELLING IN GERMANY IS GENERALLY THE SAME AS FOR THE IS ABEL ROR OF COMMENT OF THE USE OF THE ISOL 1991, HOWEVER, SLIGHT MODIFICATIONS MAY BE INTRODUCED FOR SOM SUBSTANCES IN THE GERMAN LEGISLATION. Title : ORDINANCE ON HAZARDOUS SUBSTANCES. (GEFAHRSTOFFYERORDNUNG) Reference : BGZBAD, 1,1931,1991 Effective Date : 15	SNG LUK				
DEU REG CLASS - CLASS LABEL ROR OJEC** LISO, 1991). HOWEVER, SLIGHT MODIFICATIONS MAY BE INTRODUCED FOR SOME SUBSTANCES IN THE GERMAN LEGISLATION. Title : ORDINANCE ON HAZARDOUS SUBSTANCES. (GEFAHRSTOFFVERORDNUNG) Reference : BGZBAD, J, 1931, 1991	1MCH1986				
LABEL RQR SUBSTANCES IN THE GERMAN LEGISLATION. Title : ORDINANCE ON HAZARDOUS SUBSTANCES. (GEFAHRSTOFFVERORDNUNG)	AN1992				
EEC REG CLASS - CLASS CLASS: F - HIGHLY FLAMMABLE: HIGHLY FLAMMABLE (R 11). XN - HARMFUL; HARMFUL INHALATION AND IF SWALLOWED (R 20/22). XI - IRRITANT; IRRITATING TO EYES, RESPIF PACK RQR SYSTEM AND SKIN (R 36/37/38); MAY CAUSE SISTITISATION BY SKIN CONTACT (R 49). HIGHLY FLAMMABLE; RICHLATION SERVEN (R 20/22). XI - IRRITATING TO EYES, RESPIF HIGHLY FLAMMABLE; RICHLATION (R 36/37/38); MAY CAUSE SENSITISATION BY SKIN CONTACT (R 49). HIGHLY FLAMMABLE, RICHLATION EY SKIN CONTACT (R 49); KEEP CONTAINER IN A VENTILATED HARMFUL BY INHALATION AND BY SKIN CONTACT (R 49); KEEP CONTAINER IN A VENTILATED HARMFUL BY INHALATION AND BY SKIN CONTACT (R 49); KEEP CONTAINER IN A VENTILATED HARMFUL BY INHALATION AND BY SKIN CONTACT (R 49); KEEP CONTAINER IN A VENTILATED HARMFUL BY INHALATION AND ITS SWALLOWED (R 20/22); IRRITATING TO EYES, RESPIRATION? SYSTEM AND SKIN (R 36/37/38); MAY CAUSE SENSITIZATION BY SKIN CONCENTRATION ANOSE: ABOVE 25%: RISPIRATIONS CONTACT (R 49), FROM 1% TO 5%: XI - IRRITANT; IRRITATING TO EYES, RESPIRATION? SYSTEM AND SKIN (R 36/37/38); MAY CAUSE SENSITIZATION BY SKIN CONTACT (R 49), FROM 1% TO 5%: XI - IRRITANT; IRRITATING TO EYES, RESPIRATION? SYSTEM AND 36/37/38); MAY CAUSE SENSITIZATION BY SKIN CONTACT (R 49), FROM 1% TO 5%: XI - IRRITANT; IRRITATING TO EYES, RESPIRATION? SYSTEM AND 36/37/38); MAY CAUSE SENSITIZATION BY SKIN CONTACT (R 49), FROM 1% TO 5%: XI - IRRITANT; IRRITATING TO EYES, RESPIRATION? SYSTEM AND 36/37/38); MAY CAUSE SENSITIZATION BY SKIN CONTACT (R 49), FROM 1% TO 5%: XI - IRRITANT; IRRITATING TO EYES, RESPIRATION? SYSTEM AND 36/37/38); MAY CAUSE SENSITIZATION BY SKIN CONTACT (R 49), FROM 1% TO 5%: XI - IRRITANT; IRRITATING TO EYES, RESPIRATION? SYSTEM AND 36/37/38); MAY CAUSE SENSITIZATION BY SKIN CONTACT (R 49), FROM 1% TO 5%: XI - IRRITANT; IRRITATING TO EYES, RESPIRATION; SYSTEM AND 36/37/38); MAY CAUSE SENSITIZATION BY SKIN CONTACT (R 49), FROM 1% TO 5%: XI - IRRITANT; IRRITATION TO EYES, RESPIRATION SYSTEM AND 36/37/38); MAY CAUSE SENSITIZATION BY SKIN CONTACT (R 49), FROM	•				
EEC REG CLASS - CLASS CLASS: F. HIGHLY FLAMMABLE; RIGHLY FLAMMABLE (R 11). XN - HARMFUL; HARMFUL HARMFUL HARMFUL; RAMFUL; RAMF					
CLASS - CLASS - CLASS - CLASS CLASS: F - HIGHLY FLAMMABLE; HIGHLY FLAMMABLE (R 11), XN - HARMFUL; HARMFUL HARM	5JUN1991				
LABEL PACK RQR INHALATION AND IF SWALLOWED (R 20/22), XI - IRRITANT; IRRITATING TO EYES, RESPIRAD SKIN (R 36/37/38); MAY CAUSE SENSITISATION BY SKIN CONTACT (R 43), LE HIGHLY FLAMMABLE, (R 11); HARMFUL BY INHAL AND IF SWALLOWED (R 20/22); IRRITATING TO EYES, RESPIRATORY SYSTEM AND SKIN (R 36/37/38); MAY CAUSE SENSITIZATION BY SKIN CONTACT (R 43); KEEP CONTAINER IN A VENTILATED PLACE (S 9); KEEP AWAY FROM SOURCES OFIGNITION - NO SMOKING (S 16) PRECVAITONN YMEASURES AGAINST STATIC DISCHARGES (S 33). CLASSIFICATION OF PREPARATIONS CONTAINING THE SUBSTANCE IN CONCENTRATION RANGE: ABOVE 25%: IRRITANT; HARMFUL BY INHALATION AND IF SWALLOWED (R 20/22); IRRITATING TO EYE RESPIRATORY SYSTEM AND SKIN (R) 36/37/38); MAY CAUSE SENSITIZATION BY SKIN CONTACT (R 43). EXPONENTIAL OF THE SUBSTANCE IN CONCENTRATION RANGE: ABOVE 25%: IRRITANT; HARMFUL BY INHALATION AND IF SWALLOWED (R 20/22); IRRITATING TO EYE RESPIRATORY SYSTEM AND SKIN (R) 36/37/38); MAY CAUSE SENSITIZATION BY SKIN CONTACT (R 43). EXPONENTIAL OF THE SUBSTANCE IN CONTACT (R 43). EXPONENTIAL OF THE SUBSTANCE IN CONTACT (R 43). EXPONENTIAL OF THE SUBSTANCE IN CONTACT (R 43). EXPONENTIAL OF SYSTEM AND SKIN (R) 36/37/38); MAY CAUSE SENSITIZATION BY SKIN CONTACT (R 43). EXPONENTIAL OF SYSTEM AND SAGATION BY SKIN CONTACT (R 43). EXPONENTIAL OF SYSTEM AND SAGATION BY SKIN CONTACT (R 43). EXPONENTIAL OF SYSTEM AND SAGATIONS AND ADMINISTRATIVE PROVISIONS RELATING TO THE CLASSIFIC PACKAGING AND LABELLING OF DANGEROUS SUBSTANCES REFERENCE	PR1992				
Reference : OJEC**,196,,1,1967	RATORY ABEL: F - LATION R WELL): TAKE F : XI - 'ES, ITACT (R SKIN (R RRITANT; LIZED, THE HE LAWS,				
EEC REG FOOD - PACK ADDIT PRMT THIS SUBSTANCE MAY BE USED FOR THE MANUFACTURE OF PLASTICS MATERIALS AND ARTICLES INTENDED TO COME INTO CONTACT WITH FOODSTUFFS. THESE PLASTICS MAND ARTICLES SHALL NOT TRANSFER THEIR CONSTITUENTS IN QUANTITIES EXCEEDING MG/DM2 OF SURFACE AREA OF MATERIAL OR ARTICLE (OVERALL MIGRATION LIMIT) OR MG/KG OF FOODSTUFF, FOR CERTAIN CONTAINERS OR SEALING DEVICES. THE BASIC RUTESTING MIGRATION OF THE CONSTITUENTS OF PLASTICS MATERIALS AND ARTICLES A DOWN IN DIRECTIVE 82/711/EEC (OJEC L297, 26, 1982) AND THE LIST OF SIMULANTS TO BE THE MIGRATION TESTS IS GIVEN IN DIRECTIVE 85/572/EEC (OJEC L372, 14, 1985). Title: COMMISSION DIRECTIVE OF 23 FEBRUARY 1990 RELATING TO PLASTICS MATERIA ARTICLES INTENDED TO COME INTO CONTACT WITH FOODSTUFFS (90/128/EEC). Reference: OJEC**,L75,,19,1990 Effective Date: 31	W.W. 4000				
THIS SUBSTANCE MAY BE USED FOR THE MANUFACTURE OF PLASTICS MATERIALS AND ARTICLES INTENDED TO COME INTO CONTACT WITH FOODSTUFFS. THESE PLASTICS MA AND ARTICLES SHALL NOT TRANSFER THEIR CONSTITUENTS IN QUANTITIES EXCEEDING MG/DM2 OF SURFACE AREA OF MATERIAL OR ARTICLE (OVERALL MIGRATION LIMIT) OR MG/KG OF FOODSTUFF, FOR CERTAIN CONTAINERS OR SEALING DEVICES. THE BASIC RUTESTING MIGRATION OF THE CONSTITUENTS OF PLASTICS MATERIALS AND ARTICLES A DOWN IN DIRECTIVE 82/711/EEC (OJEC L297, 26, 1982) AND THE LIST OF SIMULANTS TO BE THE MIGRATION TESTS IS GIVEN IN DIRECTIVE 85/572/EEC (OJEC L372, 14, 1985). Title: COMMISSION DIRECTIVE OF 23 FEBRUARY 1990 RELATING TO PLASTICS MATERIAL ARTICLES INTENDED TO COME INTO CONTACT WITH FOODSTUFFS (90/128/EEC). Reference: OJEC**,L75,,19,1990 Effective Date: 31	JUL1992 IPR1992				
ARTICLES INTENDED TO COME INTO CONTACT WITH FOODSTUFFS. THESE PLASTICS MA AND ARTICLES SHALL NOT TRANSFER THEIR CONSTITUENTS IN QUANTITIES EXCEEDING MG/DM2 OF SURFACE AREA OF MATERIAL OR ARTICLE (OVERALL MIGRATION LIMIT) OR MG/KG OF FOODSTUFF, FOR CERTAIN CONTAINERS OR SEALING DEVICES. THE BASIC RU TESTING MIGRATION OF THE CONSTITUENTS OF PLASTICS MATERIALS AND ARTICLES A DOWN IN DIRECTIVE 82/711/EEC (OJEC L297, 26, 1982) AND THE LIST OF SIMULANTS TO BE THE MIGRATION TESTS IS GIVEN IN DIRECTIVE 85/572/EEC (OJEC L372, 14, 1985). Title: COMMISSION DIRECTIVE OF 23 FEBRUARY 1990 RELATING TO PLASTICS MATERI ARTICLES INTENDED TO COME INTO CONTACT WITH FOODSTUFFS (90/128/EEC). Reference: OJEC**,L75,,19,1990 Effective Date: 31					
ARTICLES INTENDED TO COME INTO CONTACT WITH FOODSTUFFS (90/128/EEC). Reference : OJEC**,L75,,19,1990	ATERIALS G 10 R 60 ULES FOR ARE LAID				
Reference : OJEC**,L75,,19,1990 Effective Date : 31					
	1DEC1990				
Last Amendment : Entry / Update : 19	991				

Area Type Subject Spec.

RTECS Number: AT0700000 CAS Number: 140-88-5

Description Level / Summary Information:

GBR	REG	TRNSP LABEL		CLASS RQR	LABELLING OF ROAD TO INHIBITED ETHYL	D TANKERS : FLAMMABLE LIQUID. EMERGENO _ ACRYLATE)	Y ACTION CODE:	3WE (APPLIES
					Titla / UAZADDOUS	S SUBSTANCES (LABELLING OF ROAD TANKER	S) DEGIII ATIONS I	978
								28MCH1979
					Reference :	GBRSI*,17021978	Effective Date :	JAN1983
					Last Amendment :		Entry / Update :	3AM 1903
GBR	REG	AIR	occ	OES	8H-TWA: 20 MG/M3 (5	5 PPM); STEL (10 MIN-TWA): 60 MG/M3 (15 PPM	i). SKIN ABSORPTIO	N.
						PATIONAL EXPOSURE LIMITS FOR USE WITH T S TO HEALTH REGULATIONS	HE CONTROL OF SI	JBSTANCES
					Reference :	GBRS1*,1657,,10,1988	Effective Date:	01JAN1992
					Last Amendment :	GNHSE*,EH40,,11,1992	Entry / Update ;	1992
GBR	REG	TRNSP AQ AQ AQ	MARIN MARIN EMI EMI	RQR RSTR RSTR MAC	CONCENTRATION AT SPECIAL AREAS: 0.19	ANCE: DISCHARGE INTO THE SEA IS PROHIBIT OR BELOW WHICH TANK WASHINGS MAY BE BY WEIGHT; WITHIN SPECIAL AREAS: 0.05% RES IS SUBJECT TO RESTRICTIONS.	DISCHARGED OUT	
IMO	REC	TRNSP LABEL PACK	MARIN	CLASS	IN BULK) RE Reference Last Amendment: HAZARD CLASS: 3 =	ANT SHIPPING (CONTROL OF POLLUTION BY I GULATIONS 1987, SCHEDULE 1 GBRSI*,551,,15,1987 GBRSI*,2604,,2,1990 INFLAMMABLE LIQUID. PACKING GROUP: II = APPLIES TO INHIBITED ETHYL ACRYLATE) UN	Effective Date : Entry / Update : SUBSTANCE PRES	06APR1987 1992
					<u>Title :</u>			
					Reference :		Effective Date :	
					Last Amendment :	IMCOC*,,,10004,1990	Entry / Update :	JAN1991
MEX	REG	AIR	осс	MXL	PERMISSIBLE LEVEL	WHERE THIS SUBSTANCE IS PRODUCED, STO OF 20 MG/M3 (5 PPM) MUST BE OBSERVED FOI 15 MINUTES POUR TIMES A DAY WITH INTER	R A PERIOD OF 8 HO	OURS OR 100
					WORKPLACE	N NO.10 RELATED TO SECURITY AND HYGIEN S. (INSTRUCTIVO NO. 10, RELATIVO A LAS CO LOS CENTROS DE TRABAJO).		
					Reference :	DOMEX*,,,,1984	Effective Date :	28MAY1984
					<u>Last Amendment :</u>	DOMEX*,,,,1989	Entry / Update :	DEC1991
RUS	REG	AIR	AMBI	PSL	0.05 MG/M3 1X/D			
					<u>Title :</u>			
					Reference :		Effective Date :	DEC1983
					Last Amendment :	OBUAV*,2947-83,1983	Entry / Update :	SEP1985
						· · · · · · · · · · · · · · · · · · ·		
RUS	REG	AIR	occ	MAC CLASS		OSOL) HAZARD CLASS: III		
					<u>Title_:</u>			04 15114000
					Reference :	0.00704 10 4 005 4000	Effective Date :	01JAN1989
					<u>Last Amendment :</u>	GOSTS*,12.1.005,,,1988	Entry / Update :	MAY1990
RUS	REG	AQ	SURF	MAC CLASS	0.005 MG/L HAZARD	CLASS: IV		
					<u>Title_;</u>			
					Reference :		Effective Date :	1JAN1989
					<u>Last Amendment :</u>	SPNPV*,4630-88,,,1988	Entry / Update :	JUL1990

RTECS Number: AT0700000 CAS Number: 140-88-5

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<u>Area</u>	<u>Type</u>	<u>Subject</u>	Spec.	Description	Level / Summary In	formation :		
SWE	REG	AIR	осс	HLV	1D-TWA: 20 MG/M3 (5 PPM), 15 MIN - STEL: 40 MG//M3 (10 PPM). SKIN ABSORPTION, SENSITIZING. Title : HYGIENIC LIMIT VALUES.			
					Reference :	AFS***,1990:13,,5-64,1990	Effective Date :	01JUL1991
					Last Amendment :		Entry / Update :	1992
UN	REC	TRNSP LABEL PACK	•	CLASS		INFLAMMABLE LIQUID. PACKING GROUP: II : PPLIES TO INHIBITED ETHYL ACRYLATE) UN		ENTING
					<u>Title :</u>			
					Reference :		Effective Date:	
					Last Amendment :	UNTDG*15,1989	Entry / Update :	SEP1982
USA	REC	AIR	occ	TLV	TIME WEIGHTED AVG (TWA) 5 PPM, 20 MG/M3; SHORT TERM EXPOSURE LIMIT (STEL) 25 PPM, 100 MG/M3THIS THRESHOLD LIMIT VALUE IS INTENDED FOR USE IN THE PRACTICE OF INDUSTRIAL HYGIENE AS A GUIDELINE OR RECOMMENDATION IN THE CONTROL OF POTENTIAL HEALTH HAZARDS.			
					<u>Title</u> : THRESHOLD	LIMIT VALUES		
					Reference :	ACGIH*,,,11,1989	Effective Date :	1989
					<u>Last Amendment :</u>	ACGIH*,,,11,1991	Entry / Update :	DEC1991
USA	REC	SAFTY USE	occ	MXL MXL	2000 PPM			
					Tide · BOCKET CUIL	DE TO CHERICAL HAZABBE		
						DE TO CHEMICAL HAZARDS	Effective Date :	# IN11000
					Reference :	XPHPAW,90,117,106,1990 XPHPAW,90,117,106,1990	Effective Date : Entry / Update :	JUN1990 OCT1991
					· · · · · · · · · · · · · · · · · · ·			
USA	REG	MANUF USE SAFTY	REQ OCC OCC	PRMT PRMT MXL	THE FOLLOWING CHEMICAL IS INCLUDED ON A LIST OF CHEMICALS AND MIXTURES FOR WHICH REPORTING IS CURRENTLY REQUIRED UNDER THE TOXIC SUBSTANCES CONTROL ACT SECTION 2607A. THIS TOXIC SUBSTANCE IS SUBJECT TO PRELIMINARY ASSESSMENT INFORMATION RULES ON PRODUCT ION QUANTITIES, USES, EXPOSURES, AND ADVERSE EFFECTS. MANUFACTURERS INCLUDING IMPORTERS MUST SUBMIT A REPORT FOR THIS LISTED CHEMICAL MANUFACTURED AT EACH SITE.			
					<u>Title</u> : PRELIMINAR	Y ASSESSMENT INFORMATION RULES		
					Reference :	FEREAC,47,,26998,1982	Effective Date :	1982
					Last Amendment :	CFRUS*,40,712,30,1990	Entry / Update :	OCT1991
USA	REG	TRNSP PACK LABEL	-	PRMT CNTRL RQR	MAY BE TRANSPORTED IN PASSENGER AIRCRAFT AND PASSENGER RAILCAR NOT TO EXCEED I QUART/PACKAGE. MAY BE TRANSPORTED IN CARGO AIRCRAFT NOT TO EXCEED 10 GALLONS/PACKAGE. MAY BE TRANSPORTED IN CARGO VESSELS ON AND BELOW DECK AND IN PASSENGER VESSELS ON DECK. ALL SHIPMENTS MUST BE LABELED FLAMMABLE LIQUID. THIS REGULATION LISTS AND CLASSIFIES THOSE MATERIALS WHICH THE DEPARTMENT OF TRANSPORTATION HAS DESIGNATED AS HAZARDOUS MATERIALS FOR SHIPPING PAPERS, PACKAGE MARKING, LABELING, AND TRANSPORT VEHICLE PLACARDING APPLICABLE TO THE SHIPMENT AND TRANSPORT OF THOSE HAZARDOUS MATERIALS.			
						MATERIALS REGULATIONS, PART 172HAZA DOUS MATERIALS COMMUNICATIONS REGUL		TABLES
					Reference :	CFRUS*,49,172,101,1984	Effective Date :	OCT1991
					Last Amendment :	CFRUS*,49,172,101,1990	Entry / Update :	NOV1991
USA	REG	CLASS AIR AQ	INDST EMI EMI	RQR RQR RQR	THAN ITS REPORTABLE TO THE NATIONAL RE	OF THIS HAZARDOUS SUBSTANCE, IN QUANTI LE QUANTITY (RQ), REPORTED AS [LBS (KG)!, ISPONSE CENTER UNDER THE COMPREHENSI ATION, AND LIABILITY ACT. (#)- RQ IS SUBJECT	ARE SUBJECT TO RE VE ENVIRONMENTA	EPORTING
					Title : CERCLA: LIST	FOF HAZARDOUS SUBSTANCES AND REPORT	ABLE QUANTITIES	
					Reference :	CFRUS*,40,302,4,1990	Effective Date ;	1990
					Last Amendment :	CFRUS*,40,302,4,1990	Entry / Update :	SEP1991

RTECS Number: AT0700000 CAS Number: 140-88-5

<u>Area</u>	Туре	Subject	Spec.	Description	Level / Summary	nformation :				
USA	REG	WASTE STORE TRNSP	INDST - REMOV	CLASS RQR RQR	IGNITABLETHIS CHEMICAL, IF DISCARDED, MUST BE TREATED AS AN ACUTE HAZARDOUS WASTE. ACUTE HAZARDOUS WASTES REGULATIONS ARE MORE RESTRICTIVE FOR EXCLUSION. ANY RESIDUE OF THIS CHEMICAL LABELED AS ACUTELY HAZARDOUS AND REMAINING IN A CONTAINER, OR AN INNER LINER R EMOVED FROM A CONTAINER, IS CONSIDERED A HAZARDOUS WASTE IF DISCARDED UNLESS TRIPLE RINSING OR OTHER CLEANING MEASURES ARE TAKEN (40 CFR 261.33E).					
					Title: RCRA-RESOURCE AND CONSERVATION RECOVERY ACT: DISCARDED COMMERCIAL CHEMICAL PRODUCTS, OFF-SPECIFICATION SPECIES, CONTAINER RESIDUES, AND SI RESIDUES THEREOF.					
					Reference :	FEREAC,45,,78541,1980	Effective Date:	1980		
					<u>Last Amendment :</u>	CFRUS*,40,261,33,1990	Entry / Update :	JAN1992		
USA	REG	MONIT		RQR	THIS IS A CHEMICAL OR MIXTURE FOR WHICH REPORTING IS CURRENTLY REQUIRED UNDER TOXIC SUBSTANCE CONTROL ACT HEALTH AND SAFETY STUDIES SECTION 2607D. PERSONS WE CURRENTLY MANUFACTURE OR PROCESS CHEMICAL SUBSTANCES OR MIXTURES FOR COMMERCIAL PURPOSES, THOSE WHO PROPOSE TO DO SO, AND THOSE WHO ARE NOT CURRENTLY INVOLVED WITH A LISTED CHEMICAL BUT WHO MANUFACTURED OR PROCESSEI OR PROPOSED TO DO SO ANY TIME DURING THE TEN YEAR PERIOD PRIOR TO THE TIME IT BECAME LISTED MUST SUBMIT TO THE ADMINISTRATOR OF THE U.S. EPA STUDIES OR LISTS OF HEALTH AND SAFETY STUDIES CONDUCTED ON THIS SUBSTANCE FOR EVALUATION.					
					Title : HEALTH AN	ID SAFETY DATA REPORTING RULES SECT	ION 8(D)			
					Reference :	FEREAC,51,,32726,1986	Effective Date :	1986		
					<u>Last Amendment :</u>	CFRUS*,40,716,120,1990	Entry / Update :	OCT1991		
USA	REG	AIR SOIL AQ MANUF	EMI EMI EMI	RQR RQR RQR RQR	OF 25,000 LBS OR THE RELEASES OF THE C UNDERGROUND INJ INDUSTRIAL CLASSI	CCEEDED A MANUFACTURING, IMPORTAT LE USE OF 10,000 LBS FOR THIS CHEMICAL, HEMICAL (OR CATEGORY CHEMICAL) TO ECTIO N, OR OFF SITE TRANSFER. THIS RE LFICATION (SIC) CODES 20-39 ONLY). D AMENDMENTS AND REAUTHORIZATION	MUST REPORT TO EPA . AIR, LAND, WATER, PO GULATION COVERS STA	ANY rw, iNDARD		
						XIC SUBSTANCES	ACI, IIILLIII. BICKA	Lenon 515		
					Reference :	CFRUS*,40,372,65,1988	Effective Date :	1987		
					Last Amendment :	CFRUS*,40,372,65,1988	Entry / Update :	OCT1991		
USA	REG	WASTE STORE TRNSP	INDST - REMOV	CLASS RQR RQR	WASTE. ACUTE HAZ ANY RESIDUE OF TH CONTAINER, OR AN	EMICAL, IF DISCARDED, MUST BE TREATEL ARDOUS WASTES REGULATIONS ARE MOI IIS CHEMICAL LABELED AS ACUTELY HAZ INNER LINER R EMOVED FROM A CONTAI I IF DISCARDED UNLESS TRIPLE RINSING (261.33E).	RE RESTRICTIVE FOR EX L'ARDOUS AND REMAINI NER, IS CONSIDERED A	CLUSION. NG IN A		
						URCE AND CONSERVATION RECOVERY AC PRODUCTS, OFF-SPECIFICATION SPECIES, THEREOF.				
					Reference :	FEREAC,45,,78541,1980	Effective Date :	1980		
					Last Amendment :	CFRUS*,40,261,33,1990	Entry / Update :	JAN1992		
USA	REG	AIR	EMI	RQR	WILL BE DEVELOPE					
					<u>Title</u> : CLEAN AIR ACT, 112-NATIONAL EMISSION STANDARDS FOR HAZARDOUS AIR POLLUTANTS					
					Reference :	FEREAC,50,,46290,1985	Effective Date ;	1985		
					Last Amendment :	CFRUS*,40,61,1,1990	Entry / Update :	SEP1991		

Ethylamine

RTECS Number:

KH2100000

CAS Number: 75-04-7

BRA REG AIR OCC AL 14 MG/M3 (8 PPM) (FOR 48H/WK) (HAZARDOUS DEGREE : MAXIMUM) Title : SEGURANCA E MEDICINA DO TRABALHO (SECURITY AND OCCUPATIONAL HYGORDECE)				
RESOLUTION NO. 444/1991 OF THE MINISTRY OF WORK AND SOCIAL SECURITY (AMENDING REGULATION DECREE NO. 351/1979 UNDER LAW NO. 19587/1972: HY AND SAFETY AT WORK) Reference : ARGOB*,24170,1,1,1979				
BRA REG AIR OCC AL 14 MG/M3 (8 PPM) (FOR 48H/WK) (HAZARDOUS DEGREE : MAXIMUM) Title : SEGURANCA E MEDICINA DO TRABALHO (SECURITY AND OCCUPATIONAL HYGO Reference : SMTBR*,3,,,1980 Effective Date : Last Amendment : Entry / Update : A Last Amendment :				
BRA REG AIR OCC AL 14 MG/M3 (8 PPM) (FOR 48H/WK) (HAZARDOUS DEGREE : MAXIMUM) Title: SEGURANCA E MEDICINA DO TRABALHO (SECURITY AND OCCUPATIONAL HYGO Reference: SMTBR*,3,1980 Effective Date: Last Amendment: Entry / Update: A CAN REG USE STORE LABEL INGREDIENT DISCLOSURE LIST CONCENTRATION 1% WEIGHT/WEIGHT. THE WORKPLACE HAZARDOUS MATERIALS INFORMATION SYSTEM (WHMIS) IS A NATIONAL SYSTEM TO P INFORMATION ON HAZARDOUS MATERIALS USED IN THE WORKPLACE. WHMIS IS IMPLE BY THE HAZARDOUS PRODUCTS ACT AND THE CONTROLLED PRODUCTS REGULATIONS (ADMINISTERED BY THE DEPARTMENT OF CONSUMER AND CORPORATE AFFAIRS). THE REGULATIONS IMPOSE STANDARDS ON EMPLOYERS FORTHE USE, STORAGE AND HAND CONTROLLED PRODUCTS AND ADDRESS LABELLING AND IDENTIFICATION, EMPLOYEE INSTRUCTION AND TRAINING, AS WELL AS THE UPKEEP OF A MATERIALS SAFETY DATA (MSDS). THE PRESENCE IN A CONTROLLED PRODUCT OF AN INGREDIENT IN A CONCENT EQUAL TO OR GREATER THAN SPECIFIED IN THE INGREDIENT DISCLOSURE LIST MUST E	29 M AY1991			
Title: SEGURANCA E MEDICINA DO TRABALHO (SECURITY AND OCCUPATIONAL HYG Reference: SMTBR*,3,,,1980 Effective Date: Last Amendment: Entry / Update: A CAN REG USE OCC RQR INGREDIENT DISCLOSURE LIST CONCENTRATION 1% WEIGHT/WEIGHT. THE WORKPLACE HAZARDOUS MATERIALS INFORMATION SYSTEM (WHMIS) IS A NATIONAL SYSTEM TO PE HAZARDOUS MATERIALS USED IN THE WORKPLACE. WHMIS IS IMPUE BY THE HAZARDOUS PRODUCTS ACT AND THE CONTROLLED PRODUCTS REGULATIONS (ADMINISTERED BY THE DEPARTMENT OF CONSUMER AND CORPORATE AFFAIRS). THE REGULATIONS IMPOSE STANDARDS ON EMPLOYERS FORTHE USE, STORAGE AND HAND CONTROLLED PRODUCTS AND ADDRESS LABELLING AND IDENTIFICATION, EMPLOYEE INSTRUCTION AND TRAINING, AS WELL AS THE UPKEEP OF A MATERIALS SAFETY DATA (MSDS). THE PRESENCE IN A CONTROLLED PRODUCT OF AN INGREDIENT IN A CONCENT EQUAL TO OR GREATER THAN SPECIFIED IN THE INGREDIENT DISCLOSURE LIST MUST E	OCT1991			
Reference : SMTBR*,3.,,1980 Effective Date : Last Amendment : Entry / Update : A CAN REG USE OCC RQR INGREDIENT DISCLOSURE LIST CONCENTRATION 1% WEIGHT/WEIGHT. THE WORKPLACE HAZARDOUS MATERIALS INFORMATION SYSTEM (WHMIS) IS A NATIONAL SYSTEM TO PINFORMATION ON HAZARDOUS MATERIALS USED IN THE WORKPLACE. WHMIS IS IMPLE BY THE HAZARDOUS PRODUCTS ACT AND THE CONTROLLED PRODUCTS REGULATIONS (ADMINISTERED BY THE DEPARTMENT OF CONSUMER AND CORPORATE AFFAIRS). THE REGULATIONS IMPOSE STANDARDS ON EMPLOYERS FORTHE USE, STORAGE AND HAND CONTROLLED PRODUCTS AND ADDRESS LABELLING AND IDENTIFICATION, EMPLOYEE INSTRUCTION AND TRAINING, AS WELL AS THE UPKEEP OF A MATERIALS SAFETY DATA (MSDS). THE PRESENCE IN A CONTROLLED PRODUCT OF AN INGREDIENT IN A CONCENT EQUAL TO OR GREATER THAN SPECIFIED IN THE INGREDIENT DISCLOSURE LIST MUST E				
CAN REG USE OCC RQR INGREDIENT DISCLOSURE LIST CONCENTRATION 1% WEIGHT/WEIGHT. THE WORKPLACE HAZARDOUS MATERIALS INFORMATION SYSTEM (WHMIS) IS A NATIONAL SYSTEM TO P. INFORMATION ON HAZARDOUS MATERIALS USED IN THE WORKPLACE. WHMIS IS IMPLE BY THE HAZARDOUS PRODUCTS ACT AND THE CONTROLLED PRODUCTS REGULATIONS (ADMINISTERED BY THE DEPARTMENT OF CONSUMER AND CORPORATE AFFAIRS). THE REGULATIONS IMPOSE STANDARDS ON EMPLOYERS FORTHE USE, STORAGE AND HAND CONTROLLED PRODUCTS AND ADDRESS LABELLING AND IDENTIFICATION, EMPLOYEE INSTRUCTION AND TRAINING, AS WELL AS THE UPKEEP OF A MATERIALS SAFETY DATY (MSDS). THE PRESENCE IN A CONTROLLED PRODUCT OF AN INGREDIENT IN A CONCENT EQUAL TO OR GREATER THAN SPECIFIED IN THE INGREDIENT DISCLOSURE LIST MUST E	SIENE)			
CAN REG USE OCC RQR INGREDIENT DISCLOSURE LIST CONCENTRATION 1% WEIGHT/WEIGHT. THE WORKPLACE STORE HAZARDOUS MATERIALS INFORMATION SYSTEM (WHMIS) IS A NATIONAL SYSTEM TO PINFORMATION ON HAZARDOUS MATERIALS USED IN THE WORKPLACE, WHMIS IS IMPLE BY THE HAZARDOUS PRODUCTS ACT AND THE CONTROLLED PRODUCTS REGULATIONS (ADMINISTERED BY THE DEPARTMENT OF CONSUMER AND CORPORATE AFFAIRS). THE REGULATIONS IMPOSE STANDARDS ON EMPLOYERS FORTHE USE, STORAGE AND HAND CONTROLLED PRODUCTS AND ADDRESS LABELLING AND IDENTIFICATION, EMPLOYEE INSTRUCTION AND TRAINING, AS WELL AS THE UPKEEP OF A MATERIALS SAFETY DATA (MSDS). THE PRESENCE IN A CONTROLLED PRODUCT OF AN INGREDIENT IN A CONCENT EQUAL TO OR GREATER THAN SPECIFIED IN THE INGREDIENT DISCLOSURE LIST MUST BE				
STORE HAZARDOUS MATERIALS INFORMATION SYSTEM (WHMIS) IS A NATIONAL SYSTEM TO P. LABEL INFORMATION ON HAZARDOUS MATERIALS USED IN THE WORKPLACE. WHMIS IS IMPLE BY THE HAZARDOUS PRODUCTS ACT AND THE CONTROLLED PRODUCTS REGULATIONS (ADMINISTERED BY THE DEPARTMENT OF CONSUMER AND CORPORATE AFFAIRS). THE REGULATIONS IMPOSE STANDARDS ON EMPLOYERS FORTHE USE, STORAGE AND HAND CONTROLLED PRODUCTS AND ADDRESS LABELLING AND IDENTIFICATION, EMPLOYEE INSTRUCTION AND TRAINING, AS WELL AS THE UPKEEP OF A MATERIALS SAFETY DATA (MSDS). THE PRESENCE IN A CONTROLLED PRODUCT OF AN INGREDIENT IN A CONCENT EQUAL TO OR GREATER THAN SPECIFIED IN THE INGREDIENT DISCLOSURE LIST MUST E	AUG1982			
- 4	REGULATIONS IMPOSE STANDARDS ON EMPLOYERS FORTHE USE, STORAGE AND HANDLING OF			
<u>Title _:</u>				
	31DEC1987			
<u>Last Amendment :</u> <u>Entry / Update :</u> A	APR1991			
REGULATIONS, UNDER THE CANADA LABOUR CODE (ADMINISTERED BY THE DEPARTM LABOUR). THE REGULATIONS STATE THAT NO EMPLOYEE SHALL BE EXPOSED TO A CONCENTRATION OF AN AIRBORNE CHEMICAL AGENT IN EXCESS OF THE VALUE FOR TI CHEMICAL AGENT ADOPTED BY ACGIH (AMERICAN CONFERENCE OF GOVERNMENTAL	CONCENTRATION OF AN AIRBORNE CHEMICAL AGENT IN EXCESS OF THE VALUE FOR THAT CHEMICAL AGENT ADOPTED BY ACGIH (AMERICAN CONFERENCE OF GOVERNMENTAL INDUSTRIAL HYGIENISTS) IN ITS PUBLICATION ENTITLED: "THRESHOLD LIMIT VALUE AND			
<u>Title :</u>				
Reference : CAGAAK,120,6,1105,1986 Effective Date : 13	I3MCH1986			
<u>Last Amendment : Entry / Update : M</u>	MAY1991			
LABEL POISONOUS. SPECIAL PROVISIONS: 46, 56, 88, 99, 102. PACKING GROUP X, (X=PACKAGIN PACK PACK REQUIREMENTS ARE SPECIFIC TO THE SUBSTANCE). MAXIMUM AMOUNT PER PACKAGE MAY BE TRANSPORTED ON A PASSENGER AIRCRAFT OR VEHICLE: PROHIBITED. MAXIMUM AMOUNT PER PACKAGE THAT MAY BE TRANSPORTED ON A CARGO AIRCRAFT: PROHIBITED PRESCRIBED BY THE TRANSPORTATION OF DANGEROUS GOODS REGULATIONS, UNDER TRANSPORTATION OF DANGEROUS GOODS ACT (ADMINISTERED BY THE DEPARTMENT OF TRANSPORTATION OF DANGEROUS GOODS IN CANADA, AS WELL AS PROVIDE ONE COMPREHENSIVE SET OF RULES APPLICABLE TO ALL MODES OF TRANSPORT ACCROSS OF THESE ARE BASED ONUNITED NATIONS RECOMMENDATIONS. THE ACT AND REGULATIONS ARE ENTERED UNDER THE PROPER	COMPREHENSIVE SET OF RULES APPLICABLE TO ALL MODES OF TRANSPORT ACCROSS CANADA. THESE ARE BASED ONUNITED NATIONS RECOMMENDATIONS. THE ACT AND REGULATIONS SHOULD BE CONSULTED FOR DETAILS. RECORDS ARE ENTERED UNDER THE PROPER SHIPPINGNAME FOUND IN THE REGULATIONS; THIS MAY INCLUDE VERY GENERAL GROUPS OF CHEMICAL SUBSTANCES.			
Reference : CAGAAK,124,26,,1990 Effective Date : 06	6DEC1990			
Last Amendment : Entry / Update : O	OCT1991			

Common Name: Ethylamine

RTECS Number: KH2100000 CAS Number: 75-04-7

Description Level / Summary Information: Area Type Subject Spec. WITH NOT LESS THAN 50% BUT NOT MORE THAN 70% ETHYLAMINE, PIN (PRODUCT REG TRNSP CLASS CAN IDENTIFICATION NO.): UN2270. CLASS (3.3): FLAMMABLE LIQUID: CLASS (9.2): HAZARD TO LABEL RQR ENVIRONMENT. SPECIAL PROVISIONS: 83, 109, 110. PACKING GROUP II, (I=GREAT DANGER, PACK III=MINOR DANGER). MAXIMUM AMOUNT PER PACKAGE THAT MAY BE TRANSPORTED ON A PASSENGER AIRCRAFT OR VEHICLE: 5 L. MAXIMUM AMOUNT PER PACKAGE THAT MAY BE TRANSPORTED ON A CARGO AIRCRAFT: 60 L. PRESCRIBED BY THE TRANSPORTATION OF DANGEROUS GOODS REGULATIONS, UNDER THE TRANSPORTATION OF DANGEROUS GOODS ACT (ADMINISTERED BY THE DEPARTMENT OF TRANSPORT). THE ACT AND REGULATIONS ARE INTENDED TO PROMOTE SAFETY IN THE TRANSPORTATION OF DANGEROUS GOODS IN CANADA. AS WELL AS PROVIDE ONE COMPREHENSIVE SET OF RULES APPLICABLE TO ALL MODES OF TRANSPORT ACCROSS CANADA. THESE ARE BASED ON UNITED NATIONS RECOMMENDATIONS. THE ACT AND REGULATIONS SHOULD BE CONSULTED FOR DETAILS, RECORDS ARE ENTERED UNDER THE PROPER SHIPPINGNAME FOUND IN THE REGULATIONS; THIS MAY INCLUDE VERY GENERAL GROUPS OF CHEMICAL SUBSTANCES. (APPLIES ALSO TO AQUEOUS SOLUTIONS) 06DEC1990 CAGAAK.124.26.5523.1990 Effective Date: Reference OCT 1991 Last Amendment : Entry / Update : WITH NOT LESS THAN 50% BUT NOT MORE THAN 70% ETHYLAMINE. PIN (PRODUCT REG TRNSP CLASS CAN IDENTIFICATION NO.): UN2270, CLASS (3.1): FLAMMABLE LIQUID; CLASS (9.2): HAZARD TO RQR LABEL ENVIRONMENT, SPECIAL PROVISIONS: 46, 83, 99, 109. PACKING GROUP II, (I=GREAT DANGER. PACK III=MINOR DANGER). MAXIMUM AMOUNT PER PACKAGE THAT MAYBE TRANSPORTED ON A PASSENGER AIRCRAFT OR VEHICLE: 5 L. MAXIMUM AMOUNT PER PACKAGE THAT MAYBE TRANSPORTED ON A CARGO AIRCRAFT: 60 L. PRESCRIBED BY THE TRANSPORTATION OF DANGEROUS GOODS REGULATIONS, UNDER THE TRANSPORTATION OF DANGEROUS GOODS ACT (ADMINISTERED BY THE DEPARTMENT OF TRANSPORT). THE ACT AND REGULATIONS ARE INTENDED TO PROMOTE SAFETY IN THE TRANSPORTATION OF DANGEROUS GOODS IN CANADA. AS WELL AS PROVIDE ONE COMPREHENSIVE SET OF RULES APPLICABLE TO ALL MODES OF TRANSPORT ACCROSS CANADA. THESE ARE BASED ON UNITED NATIONS RECOMMENDATIONS. THE ACT AND REGULATIONS SHOULD BE CONSULTED FOR DETAILS, RECORDS ARE ENTERED UNDER THE PROPER SHIPPINGNAME FOUND IN THE REGULATIONS; THIS MAY INCLUDE VERY GENERAL GROUPS OF CHEMICAL SUBSTANCES, (APPLIES ALSO TO ETHYLAMINE AQUEOUS SOLUTIONS) Title : 06DEC1990 CAGAAK,124,26,5523,1990 Effective Date : Reference OCT1991 <u>Last Amendment :</u> Entry / Update : TRNSP CLASS WITH NOT LESS THAN 50% BUT NOT MORE THAN 70% ETHYLAMINE, PIN (PRODUCT CAN REG IDENTIFICATION NO.): 2270. CLASS (3.2): FLAMMABLE LIQUID; CLASS (9.2): HAZARD TO LABEL RQR PACK ENVIRONMENT, SPECIALPROVISIONS: 83, 109, 110. PACKING GROUP II, (I=GREAT DANGER, III=MINOR DANGER). MAXIMUM AMOUNT PER PACKAGE THAT MAY BE TRANSPORTED ONA PASSENGER AIRCRAFT OR VEHICLE: 5 L. MAXIMUM AMOUNT PER PACKAGE THAT MAY BE TRANSPORTED ON A CARGO AIRCRAFT: 60 L. PRESCRIBED BY THE TRANSPORTATION OF DANGEROUSGOODS REGULATIONS, UNDER THE TRANSPORTATION OF DANGEROUS GOODS ACT (ADMINISTERED BY THE DEPARTMENT OF TRANSPORT). THE ACT AND REGULATIONS ARE INTENDED TO PROMOTE SAFETY INTHE TRANSPORTATION OF DANGEROUS GOODS IN CANADA, AS WELL AS PROVIDE ONE COMPREHENSIVE SET OF RULES APPLICABLE TO ALL MODES OF TRANSPORT ACCROSS CANADA. THESE ARE BASED ONUNITED NATIONS RECOMMENDATIONS. THE ACT AND REGULATIONS SHOULD BE CONSULTED FOR DETAILS. RECORDS ARE ENTERED UNDER THE PROPER SHIPPINGNAME FOUND IN THE REGULATIONS; THIS MAY INCLUDE VERY GENERAL GROUPS OF CHEMICAL SUBSTANCES. (APPLIES ALSO TO AQEOUS SOLUTIONS) Title CAGAAK.124.26.5523.1990 Effective Date : 06DEC1990 Reference Last Amendment : Entry / Update : OCT1991 THE SUBSTANCE IS CLASSIFIED AS HAZARDOUS WASTE COMPONENT. IT IS OR CAN BE REG WASTE INDST CLASS DANGEROUS TO HUMAN HEALTH OR ENVIRONMENT, QUANTITY, SPECIFICATION, USE OR ROR DISPOSAL OF THE WASTE MUST BE REPORTED TO AUTHORITIES. TRANSPORT AND DISPOSAL OF THE WASTE MUST BE PERFORMED IN ACCORDANCE WITH SPECIAL DIRECTIVE (APPLIES TO ALL WASTE ALIPHATIC AMINES) Title: PROVISION OF FEDERAL COMMITTEE FOR ENVIRONMENT WHICH DECLARES WASTE CLASSIFICATION AND CATALOGUE SZCSR*..69.1650.1991 1AUG1991 <u>Reference</u> Effective Date : Last Amendment : Entry / Update : JAN1992 REC AIR occ 8H-TWA: 10 ML/M3 (PPM); 18 MG/M3 (20C, 101.3 KPA). SUBSTANCE HAVING INTENSIVE ODOR, 10 MAK MIN- STEL: 20 ML/M3 (PPM): 36 MG/M3: CEILING VALUE: 4X/SHIFT. MAXIMUM CONCENTRATIONS AT THE WORKPLACE AND BIOLOGICAL TOLERANCE VALUES FOR WORKING MATERIALS (MAXIMALE ARBEITSPLATZKONZENTRATIONEN UND BIOLOGISCHE ARBEITSSTOFFTOLERANZWERTE) MPGFDF,XXVII,,17,1991 Reference Effective Date : JAN1992 Last Amendment : Entry / Update :

Ethylamine

RTECS Number:

KH2100000

CAS Number: 75-04-7

<u>Area</u>	Туре	<u>Subject</u>	Spec.	<u>Description</u>	Level / Summary Information :		
DEU	REC	AQ USE	- INDST	CLASS RQR	WHEN THE TEST SOLUTION IS NOT NEUTRALIZED THIS SUBSTANC HAZARDOUS TO WATER (WATER-HAZARD CLASS: WGK 1). (THE DI = VERY HAZARDOUS; WGK 2 = HAZARDOUS; WGK 1 = SLIGHTLY GENERAL NOT HAZARDOUS.) THE CLASSIFICATION FORMS THE BAREQUIREMENTS FOR INDUSTRIAL PLANTS IN WHICH WATER-HAZAHANDLED.	FFERENT CLASSES HAZARDOUS; WGK ISIS FOR WATER-PF	ARE: WGK 3 0 = IN OTECTION
					<u>Title</u> : ADMINISTRATIVE RULES CONCERNING WATER-HAZARDO (VERWALTUNGSVORSCHRIFT WASSERGEFAEHRDENDE STO		
					Reference GMSMA6,,8,114,1990	Effective Date:	
					<u>Last Amendment</u> :	Entry / Update :	DEC1991
DEU	REG	CLASS LABEL PACK	-	CLASS RQR RQR	CLASSIFICATION AND LABELLING IN GERMANY IS GENERALLY TH OJEC** L180, 1991). HOWEVER, SLIGHT MODIFICATIONS MAY BE IN SUBSTANCES IN THE GERMAN LEGISLATION.		
					<u>Title</u> : ORDINANCE ON HAZARDOUS SUBSTANCES. (GEFAHRSTOF	FVERORDNUNG)	
					<u>Reference</u> : BGZBAD,,I,1931,1991	Effective Date :	15JUN1991
					Last Amendment :	Entry / Update :	APR1992
DEU	REG	AIR	ЕМІ	мРС	THIS SUBSTANCE BELONGS TO CLASS I. THE AIR EMISSIONS OF OR EXCEED (AS THE SUM OF ALL COMPOUNDS IN ONE CLASS) THE FOCONCENTRATIONS: CLASS I - 20 MG/M3 AT A MASS FLOW OF $>=0$ AT A MASS FLOW OF $>=2$ KG/H; CLASS III - 150 MG/M3 AT A MASS COMPOUNDS FROM DIFFERENT CLASSES ARE PRESENT, THE MASS EXCEED 150 MG/M3 AT A TOTAL MASS FLOW OF $>=3$ KG/H. Title: TECHNICAL GUIDELINES FOR AIR POLLLUTION CONTROL (TREINHALTUNG DER LUFT)	LLOWING MASS .1 KG/H; CLASS II - S FLOW OF >= 3 K CONCENTRATION	100 MG/M3 G/H. IF MUST NOT
					<u>Reference</u> <u>:</u> GMSMA6,,7,93,1986	Effective Date :	01MCH1986
					<u>Last Amendment</u> :	Entry / Update ;	JAN1992
EEC	REG	CLASS LABEL PACK	-	CLASS RQR RQR	CLASS: F - HIGHLY FLAMMABLE; EXTREMELY FLAMMABLE LIQUEI IRRITATING TO EYES AND RESPIRATORY SYSTEM (R 36/37). LABEL: IRRITANT; EXTREMELY FLAMMABLE LIQUEFIED GAS (R 13); IRRITA RESPIRATORY SYSTEM (R 36/37); KEEP AWAY FROM SOURCES OF IO IN CASE OF CONTACT WITH EYES, RINSE IMMEDIATELY WITH PLEI MEDICAL ADVICE (S 26); DO NOT EMPTY INTO DRAINS (S 29).	F - HIGHLY FLAMI TING TO EYES ANI INITION - NO SMOK	MABLE; XI - O ING (\$ 16);
					<u>Title</u> : COUNCIL DIRECTIVE 67/548/EEC OF 27 JUNE 1967 ON THE A REGULATIONS AND ADMINISTRATIVE PROVISIONS RELATI PACKAGING AND LABELLING OF DANGEROUS SUBSTANCE	NG TO THE CLASSI	
					<u>Reference</u> : OJEC**,196,,1,1967	Effective Date:	1JUL1992
					Last Amendment : OJEC**,L 180,,79,1991	Entry / Update :	APR1992
GBR	REG	AIR	occ	QES	8H-TWA: 18 MG/M3 (10 PPM).		
					<u>Title</u> : EH40 OCCUPATIONAL EXPOSURE LIMITS FOR USE WITH THE HAZARDOUS TO HEALTH REGULATIONS	IE CONTROL OF SU	BSTANCES
					Reference : GBRSI*,1657,,10,1988	Effective Date :	01JAN1992
					<u>Last Amendment</u> ; GNHSE*,EH40,,11,1992	Entry / Update :	1992
GBR		TRNSP LABEL		CLASS RQR	LABELLING OF ROAD TANKERS: FLAMMABLE LIQUID. EMERGENCY TO 50-70% SOLUTIONS IN WATER)	ACTION CODE: 2P	E (APPLIES
					Title : HAZARDOUS SUBSTANCES (LABELLING OF ROAD TANKERS	S) REGULATIONS 19	178
					Reference : GBRSI*,1702,,,1978	Effective Date :	28MCH1979
					Last Amendment :	Entry / Update :	JAN1983

Ethylamine

RTECS Number:

KH2100000

CAS Number: 75-04-7

<u>Area</u>	Туре	Subject	Spec.	Description	Level / Summary Information :		
GBR	REG	TRNSP AQ AQ	MARIN MARIN EMI	RQR RSTR RSTR	CATEGORY C SUBSTANCE: DISCHARGE INTO THE SEA IS PROHIBITI WASHINGS AND RESIDUAL MIXTURES IS SUBJECT TO RESTRICTION AND TO ETHYLAMINE SOLUTIONS 72% OR LESS).	ED; DISCHARGE OF IS. (APPLIES TO ET	TANK HYLAMINE
					Title: THE MERCHANT SHIPPING (CONTROL OF POLLUTION BY N IN BULK) REGULATIONS 1987, SCHEDULE 1	oxious liquid st	UBSTANCES
					Reference : GBRSI*,551,,15,1987	Effective Date :	06APR1987
					Last Amendment : GBRSI*,2604,,2,1990	Entry / Update :	1992
GBR	REG	TRNSP LABEL		CLASS RQR	LABELLING OF ROAD TANKERS : FLAMMABLE GAS. EMERGENCY A	CTION CODE : 2PE	
					Title : HAZARDOUS SUBSTANCES (LABELLING OF ROAD TANKER	S) REGULATIONS I	978
					Reference : GBRSI*,1702,,,1978	Effective Date :	28MCH1979
					Last Amendment :	Entry / Update :	JAN1983
IMO	REC	TRNSP LABEL PACK	MARIN	CLASS	HAZARD CLASS: $2 = GAS$ (COMPRESSED ETC.). SUBSIDIARY RISK L NO.1036.	ABEL: FLAMMABL	E GAS. UN
					<u>Title</u> :		
					Reference	Effective Date:	
					<u>Last Amendment :</u> IMCOC*,,,10004,1990	Entry / Update :	JAN1991
IMO	REC	TRNSP LABEL PACK	MARIN	CLASS	HAZARD CLASS: 3 = INFLAMMABLE LIQUID. PACKING GROUP: II = MEDIUM DANGER. SUBSIDIARY RISK LABEL: CORRO SIVE. (APPLIE SOLUTIONS, CONCENTRATIONS NOT LESS THAN 50% BUT NOT MO. UN NO. 2270	s to ethylamine	AQUEOUS
					<u>Title :</u>	Effective Date :	
					Reference: Last Amendment: IMCOC*,,10004,1990	Entry / Update :	JAN1991
IND	REG	MANUF SAFTY STORE IMPRT	-	RQR RQR RQR RQR	THESE RULES DEFINE THE RESPONSABILITIES OF OCCUPIERS OF A WHICH THIS TOXIC AND HAZARDOUS SUBSTANCE MAY BE INVOLENCOMPASS: (A) ASSESSMENT OF MAJOR HAZARDS (CAUSES, OCC MEASURES TO PREVENT ACCIDENTS AND LIMIT EVENTUAL IMPAINAND POLLUTION OF THE ENVIRONMENT; (C) PROVISION OF RELEVAND SKILLS TO WORKERS IN ORDER TO ENSURE HEALTH AND ENHANDLING EQUIPMENTS AND THE FOREGOING CHEMICAL; (D) NO COMPETENT AUTHORITIES IN CASE OF MAJOR ACCIDENTS; (E) NO COMPETENT AUTHORITIES IN MONTHS BEFORE COMMENCING; (F) PEMERGENCY PLAN AS TO HOW MAJOR ACCIDENTS SHOULD BE COCOMPETENT AUTHORITIES WITH INFORMATION AND MEANS TO REFFICIENTLY TO ANY OFF-SITE EMERGENCY; (H) PROVISION OF IN OUTSIDE THE SITE, LIABLE TO BE AFFECTED BY A MAJOR ACCIDED CONTAINERS AS TO CLEARLY IDENTIFY CONTENTS, MANUFACTURAND TOXICOLOGICAL DATA; (I) PREPARATION OF A SAFETY DATA SIGNIFICANT INFORMATION REGARDING HAZARD OF THIS SUBSTASAFETY REPORTS TO THE COMPETENT AUTHORITIES; (K) FOR THE CHEMICAL TO INDIA, IMPORTERS MUST SUPPLY THE COMPETENT INFORMATION REGARDING THE SHIPMENT. Title: THE MANUFACTURE, STORAGE AND IMPORT OF HAZARDO	VED. THESE RESPOURRENCE, FREQUERMENT TO HUMAN FACTUAL KN //IRONMENTAL SAFTIFICATION OF THE THE ATTIFICATION OF ALTER AND ALTER	NSABILITIES ENCY); (B) I HEALTH OWLEDGE FETY WHEN E ES TO THE N ON-SITE EVISION OF AND ERSONS OF HEMICAL G ANY SION OF ARDOUS H SPECIFIED
					<u>Reference</u> : GAZIN*,787,,,1989	Effective Date :	27NOV1989
					Last Amendment :	Entry / Update :	SEP1992
JPN	REC	AIR	осс	MAC	TWA: 18 MG/M3 (10 PPM)		
					<u>Title</u> : MAXIMUM ALLOWABLE CONCENTRATIONS RECOMMENDED ASSOCIATION OF INDUSTRIAL HEALTH.	ED BY THE JAPANE	SE
					Reference : SAIGBL,33,4,277-287,1991	Effective Date :	
					Last Amendment :	Entry / Update :	DEC1991

Common Name : Ethylamine

RTECS Number: KH2100000 CAS Number: 75-04-7

<u>Area</u>	<u>Type</u>	<u>Subject</u>	Spec.	<u>Description</u>	Level / Summary Ir	nformation :		
MEX	REG	AIR	осс	MXL		WHERE THIS SUBSTANCE IS PRODU OF 18 MG/M3 (10 PPM) MUST BE OBS		
					WORKPLACE	N NO.10 RELATED TO SECURITY AN ES. (INSTRUCTIVO NO. 10, RELATIVO LOS CENTROS DE TRABAJO).		
					Reference :	DOMEX*,1984	Effective Date :	28MAY1984
					Last Amendment :	DOMEX*,1989	Entry / Update :	DEC1991
RUS	REG	AIR	AMBI	MAC	0.01 MG/M3 1X/D; 0.0	I MG/M3 AV/D		
					Titie :			
					Reference :		Effective Date :	AUG1984
					Last Amendment :	PDKAV*,3086-84,,,1984	Entry / Update :	SEP1985
RUS	REG	PΑ	SURF	MAC CLASS	0.5 MG/L HAZARD CL	ASS: III		
					<u>Title :</u>			
					Reference :		Effective Date :	1JAN1989
					Last Amendment :	SPNPV*,4630-88,,,1988	Entry / Update :	JUL1990
RUS	REG	AIR	осс	MAC CLASS	CLV: 10 MG/M3 (VAPO	DUR) HAZ. CLASS: III		
					<u>Title :</u>			
					Reference :		Effective Date :	NOV1989
					Last Amendment :	PDKAD*,5147-89,,,1989	Entry / Update :	MAY1990
SWE	REG	AIR	occ	HLV	1D-TWA: 18 MG/M3 (1 <u>Title</u> : HYGIENIC LI	0 PPM); 15 MIN - STEL: 30 MG/M3 (15	PPM). SKIN ABSORPTION.	
					Reference :	AFS***,1990:13,,5-64,1990	Effective Date ;	01JUL1991
					Last Amendment :	7.1. 2. [7.2.2.7.2.][3. 2. 7] 7.2.2	Entry / Update :	1992
UN	REC	TRNSP LABEL PACK	•	CLASS		INFLAMMABLE LIQUID. PACKING G .PPLIES WHEN NOT LESS THAN 50% DN). UN NO.2270.		
					Title :			
					Reference :		Effective Date :	
					Last Amendment :	UNTDG*,,,15,1989	Entry / Update :	SEP1982
UN	REC	TRNSP LABEL PACK	-	CLASS	HAZARD CLASS: 2 = SUBSTANCEUN NO.10	GAS (COMPRESSED ETC.); 3 = INFL4 36.	AMMABLE LIQUID; 6.1 = POI	sonous
					Title :			
					Reference :		Effective Date :	
					Last Amendment :	UNTDG*,15,1989	Entry / Update :	SEP1982
USA		SAFTY USE	occ	MXL MXL	4000 PPM			
					This is no current out to			
						DE TO CHEMICAL HAZARDS	Effective Bate	11 15 14 00 0
					Reference : Last Amendment :	XPHPAW,90,117,116,1990 XPHPAW,90,117,116,1990	Effective Date : Entry / Update :	JUN1990 OCT1991
					Last Ameriquent.	AFFIFA44,90,117,110,1990	Emry / Opdate .	0011991
USA	REC	AIR	occ	TLV	USE IN THE PRACTICE	i (TWA) 10 PPM, 18 MG/M3THIS THRE E OF INDUSTRIAL HYGIENE AS A GU TAL HEALTH HAZARDS.		
					<u>Title</u> : THRESHOLD	LIMIT VALUES		
						4.000.00 44.4000		4000
					Reference :	ACGIH*,,,11,1989	Effective Date :	1989

Common Name: Ethylamine

RTECS Number: KH2100000 CAS Number: 75-04-7

<u>Area</u>	<u>Type</u>	<u>Subject</u>	Spec.	<u>Description</u>	Level / Summary In	formation :		
USA	REG	TRNSP PACK LABEL	-	PRMT CNTRL RQR	CARGO AIRCRAFT NO ON AND BELOW DECI SEGREGATED AS F OF LIQUID.THIS REGULA OF TRANSPORTATION PACKAGE MARKING.	INGER AIRCRAFT AND PASSENGER RICT TO EXCEED 5 PINTS/PACKAGE. MAC. FORBIDDEN IN PASSENGER VESSER FLAMMABLE GAS. ALL SHIPMENTS TION LISTS AND CLASSIFIES THOSE I HAS DESIGNATED AS HAZARDOUS LABELING. AND TRANSPORT VEHICL ISPORT OF THOSE HAZARDOUS MAT	AY BE TRANSPORTED IN CA ILS. VESSEL SHIPMENTS MU MUST BE LABELED FLAMM MATERIALS WHICH THE DE MATERIALS FOR SHIPPING I LE PLACARDING APPLICABI	RGO VESSELS ST BE IABLE PARTMENT PAPERS,
						MATERIALS REGULATIONS, PART IT DOUS MATERIALS COMMUNICATION		S TABLES
					Reference :	CFRUS*,49,172,101,1984	Effective Date:	OCT1991
					Last Amendment :	CFRUS*,49,172,101,1990	Entry / Update :	NOV1991
USA	REG	DA DA DA	EMI GRND MARIN	RQR RQR RQR	HAZARDOUS SUBSTA THE NAVIGABLE WAT	R PURPOSES OF SECTION 311 OF THE NCES IN QUANTITIES GIVEN SHALL TERS OF THE UNITED STATES OR AD. OR OUTER DEEP WATERS WHICH MA JNITED STATES.	NOT BE DISCHARGED INTO JOINING SHORELINES, WATI	OR UPON ERS OF THE
					Title : REPORTABLE	QUANTITIES OF HAZARDOUS SUBS	TANCES; CLEAN WATER AC	r, section
					Reference :	FEREAC,51,,34547,1986	Effective Date :	1986
					<u>Last Amendment :</u>	CFRUS*.40,117,3,1991	Entry / Update :	SEP1991
USA	REG	MONIT	-	RQR	TOXIC SUBSTANCE CO CURRENTLY MANUFA COMMERCIAL PURPO CURRENTLY INVOLVI OR PROPOSED TO DO BECAME LISTED MUS	OR MIXTURE FOR WHICH REPORTING ONTROL ACT HEALTH AND SAFETY SACTURE OR PROCESS CHEMICAL SUBSES, THOSE WHO PROPOSE TO DO SCED WITH A LISTED CHEMICAL BUT WEATH OF THE TEN YEAR TO SUBMIT TO THE ADMINISTRATOR OF STUDIES CONDUCTED ON THIS SUBSTITUTE ON THE SUBSTITUTE O	STUDIES SECTION 2607D. PE ISTANCES OR MIXTURES FO D. AND THOSE WHO ARE NO WHO MANUFACTURED OR PI IR PERIOD PRIOR TO THE TII OF THE U.S. EPA STUDIES O	RSONS WHO R T ROCESSED IT ME IT R LISTS OF
					<u>Title</u> : HEALTH AND	SAFETY DATA REPORTING RULES S	SECTION 8(D)	
					Reference :	FEREAC,51,,32726,1986	Effective Date :	1986
					Last Amendment :	CFRUS*,40,716,120,1990	Entry / Update :	OCT1991
USA	REG	CLASS AIR AQ	INDST EMI EMI	RQR RQR RQR	THAN ITS REPORTABLE TO THE NATIONAL RE	F THIS HAZARDOUS SUBSTANCE, IN LE QUANTITY (RQ). REPORTED AS [LI SPONSE CENTER UNDER THE COMP ATION, AND LIABILITY ACT. (#)- RQ	BS (KG)!, ARE SUBJECT TO R REHENSIVE ENVIRONMENTA	EPORTING
					<u>Title</u> : CERCLA: LIS	I OF HAZARDOUS SUBSTANCES AND	REPORTABLE QUANTITIES	
					Reference :	CFRUS*.40,302,4,1990	Effective Date :	1990
					Last Amendment :	CFRU\$*,40,302,4,1990	Entry / Update :	SEP1991

Ethylbenzene

RTECS Number: DA0700000 CAS Number: 100-41-4 Area Type Subject Spec. Description Level / Summary Information : REG ARG AIR occ MPC 8H-TWA: 435 MG/M3 (100 PPM), 15 MIN - STEL: 545 MG/M3 (125 PPM) (MAXIMUM 4 TIMES/DAY WITH INTERVALS OF AT LEAST 60 MINUTES) LIMIT VALUES FOR CHEMICAL SUBSTANCES IN THE WORKING ENVIRONMENT-RESOLUTION NO. 444/1991 OF THE MINISTRY OF WORK AND SOCIAL SECURITY (AMENDING REGULATION DECREE NO. 351/1979 UNDER LAW NO. 19587/1972: HYGIENE AND SAFETY AT WORK) ARGOB*,24170,I,1,1979 Reference Effective Date: 29MAY1991 Last Amendment : ARGOB*,27145,I,4,1991 OCT1991 Entry / Update ; REG BRA AIR occ AL 340 MG/M3 (78 PPM) (FOR 48H/WK) (HAZARDOUS DEGREE: MEDIUM) Title : SEGURANCA E MEDICINA DO TRABALHO (SECURITY AND OCCUPATIONAL HYGIENE) Reference SMTBR*.3...1980 Effective Date : Last Amendment: Entry / Update : AUG1982 CAN REC AQ DRINK GLAESTHETIC OBJECTIVE (AO) = < 0.0024 MG/L. THELEVELS ARE SET BY THE GUIDELINES FOR MAC CANADIANDRINKING WATER QUALITY - 1989. THE GUIDELINES ARE PREPARED BY THE FEDERAL-PROVINCIAL SUBCOMMITTEE ON DRINKING WATER OF THE FEDERAL PROVINCIAL ADVISORY COMMITTEE ON ENVIRONMENTAL AND OCCUPATIONAL HEALTH AND PUBLISHED BY AUTHORITY OF THE MINISTER OF NATIONAL HEALTH AND WELFARE; THEYSPECIFY RECOMMENDATIONS AND LIMITS FOR SUBSTANCES AND CONDITIONS WHICH AFFECT THE QUALITY OF DRINKING WATER. Title : Reference GWQUEQ,,,,1989 Effective Date : 1989 Last Amendment: NOV1991 Entry / Update : CAN REG USE occ RQR INGREDIENT DISCLOSURE LIST CONCENTRATION 0.1% WEIGHT/WEIGHT. THE WORKPLACE STORE HAZARDOUS MATERIALS INFORMATION SYSTEM (WHMIS) IS A NATIONAL SYSTEM TO PROVIDE LABEL INFORMATION ON HAZARDOUS MATERIALS USED IN THE WORKPLACE. WHMIS IS IMPLEMENTED BY THE HAZARDOUS PRODUCTS ACT AND THE CONTROLLED PRODUCTS REGULATIONS (ADMINISTERED BY THE DEPARTMENT OF CONSUMER AND CORPORATE AFFAIRS). THE REGULATIONS IMPOSE STANDARDS ON EMPLOYERS FORTHE USE, STORAGE AND HANDLING OF CONTROLLED PRODUCTS AND ADDRESS LABELLING AND IDENTIFICATION, EMPLOYEE INSTRUCTION AND TRAINING, AS WELL AS THE UPKEEP OF A MATERIALS SAFETY DATA SHEET (MSDS). THE PRESENCE IN A CONTROLLED PRODUCT OF AN INGREDIENT IN A CONCENTRATION EQUAL TO OR GREATER THAN SPECIFIED IN THE INGREDIENT DISCLOSURE LIST MUST BE DISCLOSED IN THE SAFETY DATA SHEET. Title : Reference CAGAAK.122.2.551.1988 31DEC1987 Effective Date: Last Amendment : Entry / Update : APR1991 CAN REG AIR occ TLV TWA: 100 PPM, 435 MG/M3; STEL: 125 PPM, 545 MG/M3. PRESCRIBED BY THE CANADA OCCUPATIONALSAFETY AND HEALTH REGULATIONS, UNDER THE CANADA LABOUR CODE (ADMINISTERED BY THE DEPARTMENT OF LABOUR). THE REGULATIONS STATETHAT NO EMPLOYEE SHALL BE EXPOSED TO A CONCENTRATION OF AN AIRBORNE CHEMICAL AGENT IN EXCESS OF THE VALUE FOR THAT CHEMICAL AGENT ADOPTED BY ACGIH (AMERICAN CONFERENCE OF GOVERNMENTAL INDUSTRIAL HYGIENISTS) IN ITSPUBLICATION ENTITLED: "THRESHOLD LIMIT VALUEAND BIOLOGICAL EXPOSURE INDICES FOR 1985-86". Title . CAGAAK,120,6,1105,1986 Reference 13MCH1986 Effective Date : Last Amendment : Entry / Update : AUG1991 CAN REG TRNSP CLASS PIN (PRODUCT IDENTIFICATION NO.): UN1175. CLASS (3.2): FLAMMABLE LIQUID; CLASS (9.2): LABEL RQR HAZARD TO ENVIRONMENT. SPECIAL PROVISIONS: 109. PACKING GROUP II, (I=GREAT DANGER, PACK III=MINOR DANGER). MAXIMUM AMOUNT PER PACKAGE THAT MAY BE TRANSPORTED ON A PASSENGER AIRCRAFT OR VEHICLE: 5 L. MAXIMUMAMOUNT PER PACKAGE THAT MAY BE TRANSPORTED ONA CARGO AIRCRAFT: 60 L. PRESCRIBED BY THE TRANSPORTATION OF DANGEROUS GOODS REGULATIONS, UNDER THE TRANSPORTATION OF DANGEROUS GOODS ACT (ADMINISTERED BY THE DEPARTMENT OF TRANSPORT). THE ACT AND REGULATIONS ARE INTENDED TO PROMOTE SAFETY INTHE TRANSPORTATION OF DANGEROUS GOODS IN CANADA. AS WELL AS PROVIDE ONE COMPREHENSIVE SET OF RULES APPLICABLE TO ALL MODES OF TRANSPORT ACCROSS CANADA. THESE ARE BASED ONUNITED NATIONS RECOMMENDATIONS. THE ACT AND REGULATIONS SHOULD BE CONSULTED FOR DETAILS. RECORDS ARE ENTERED UNDER THE PROPER SHIPPINGNAME FOUND IN THE REGULATIONS; THIS MAY INCLUDE VERY GENERAL GROUPS OF CHEMICAL SUBSTANCES. Title :

CAGAAK, 124, 26, 5523, 1990

Effective Date :

Entry / Update :

06DEC1990

OCT1991

Reference

Last Amendment :

Common Name : Ethylbenzene

RTECS Number: DA0700000 CAS Number: 100-41-4

<u>Area</u>	<u>Type</u>	Subject	Spec.	Description	Level / Summary Information :	
CSK	REG	AIR	AMBI	CLASS	AND VAPOURS)	URTH GROUP OF AIR POLLUTANTS (ORGANIC GASES TEE FOR ENVIRONMENT TO ACT NO. 309 FROM 9 JULY
					Reference: SZCSR*,,84,2061,19	
					Last Amendment :	Entry / Update : JAN1992
					Edst Americane.	
CSK	REG	AIR	occ	MAC	TWA: 200.0 MG/M3; CLV: 1000.0 MG/M3	
					<u>Title</u> : DIRECTIVE NO. 46/1978 ON HYGIE	NIC REQUIREMENTS ON OCCUPATIONAL ENVIRONMENT
					Reference : HPMZC*,39,,,1978	Effective Date: MCH1985
					Last Amendment: HPMZC*,58,,,1985	Entry / Update: DEC1991
DEU	REC	AIR	occ	MAK	8H-TWA: 100 ML/M3 (PPM); 440 MG/M3 (200 (PPM); 880 MG/M3; CEILING VALUE; 8X/SH PRESSURE: 0.9 KPA AT 20C.	:, 101.3 KPA). LOCAL IRRITANT. 5 MIN - STEL: 200 ML/M3 IFT. DANGER OF CUTANEOUS ABSORPTION. VAPOUR
					<u>Title</u> : MAXIMUM CONCENTRATIONS AT VALUES FOR WORKING MATERIAL BIOLOGISCHE ARBEITSSTOFFTOLE	THE WORKPLACE AND BIOLOGICAL TOLERANCE LS (MAXIMALE ARBEITSPLATZKONZENTRATIONEN UND ERANZWERTE)
					Reference : MPGFDF,XXVII,,17,	991 Effective Date :
					Last Amendment :	Entry / Update: JAN1992
DEU	REC	AQ USE	- INDST	CLASS RQR	WGK 1). (THE DIFFERENT CLASSES ARE: W WGK 1 = SLIGHTLY HAZARDOUS; WGK 0 =	TLY HAZARDOUS TO WATER (WATER-HAZARD CLASS: GK 3 = VERY HAZARDOUS; WGK 2 = HAZARDOUS; = IN GENERAL NOT HAZARDOUS.) THE CLASSIFICATION IN REQUIREMENTS FOR INDUSTRIAL PLANTS IN WHICH UNDLED.
					Title : ADMINISTRATIVE RULES CONCER (VERWALTUNGSVORSCHRIFT WAS	
					<u>Reference</u> : GMSMA6,,8,114,199	
					Last Amendment :	Entry / Update : DEC1991
DEU	REG	CLASS LABEL PACK	-	CLASS RQR RQR		MANY IS GENERALLY THE SAME AS FOR THE EEC (SEE IDIFICATIONS MAY BE INTRODUCED FOR SOME ON.
					<u>Title</u> : ORDINANCE ON HAZARDOUS SUE	STANCES. (GEFAHRSTOFFVERORDNUNG)
					Reference : BGZBAD,,i,1931,199	1 <u>Effective Date :</u> 15JUN1991
					<u> Last Amendment :</u>	Entry / Update: APR1992
DEU	REG	AIR	ЕМІ	MPC	NOT EXCEED (AS THE SUM OF ALL COMPO CONCENTRATIONS: CLASS I - 20 MG/M3 AT AT A MASS FLOW OF > = 2 KG/H; CLASS II COMPOUNDS FROM DIFFERENT CLASSES A EXCEED 150 MG/M3 AT A TOTAL MASS FLO Title: TECHNICAL GUIDELINES FOR AIR	HE AIR EMISSIONS OF ORGANIC COMPOUNDS MUST DUNDS IN ONE CLASS) THE FOLLOWING MASS TA MASS FLOW OF >= 0.1 KG/H; CLASS II - 100 MG/M3 I - 150 MG/M3 AT A MASS FLOW OF >= 3 KG/H. IF ARE PRESENT, THE MASS CONCENTRATION MUST NOT DW OF >= 3 KG/H. POLLUTION CONTROL (TECHNISCHE ANLEITUNG ZUR
					REINHALTUNG DER LUFT)	5 % - 1/2 - 5 - 1/2 - 6 1/4001
					Reference : GMSMA6,,7,93,1986	
					<u>Last Amendment :</u>	Entry / Update : JAN1992
EEC	REG	CLASS LABEL PACK	-	CLASS RQR RQR	INHALATION (R 20). LABEL: F - HIGHLY FL 11); HARMFUL BY INHALATION (R 20); KEE 16); AVOID CONTACT WITH SKIN AND EYE	FLAMMABLE (R 11). XN - HARMFUL; HARMFUL BY AMMABLE; XN - HARMFUL; HIGHLY FLAMMABLE (R EP AWAY FROM SOURCES OF IGNITION - NO SMOKING (S IS 24/25); DO NOT EMPTY INTO DRAINS (S 29). PAINING THE SUBSTANCE IN CONCENTRATION RANGE: INHALATION.
						OF 27 JUNE 1967 ON THE APROXIMATION OF THE LAWS, TIVE PROVISIONS RELATING TO THE CLASSIFICATION, DANGEROUS SUBSTANCES
					Reference : OJEC**,196,,1,1967	Effective Date: 1JUL1992
					Last Amendment: OJEC**,L 180,,79,19	

Ethylbenzene

DA0700000 **RTECS Number: CAS Number:** 100-41-4 Area Type Subject Spec. **Description** Level / Summary Information:

<u>Area</u>	<u>Type</u>	<u>Subject</u>	Spec.	<u>Description</u>	Level / Summary In	nformation :		
GBR	REG	TRNSP LABEL		CLASS RQR	LABELLING OF ROAD	TANKERS : FLAMMABLE LIQUID. EMERGEN	CY ACTION CODE:	3 (Y)E
					<u>Title</u> : HAZARDOUS	SUBSTANCES (LABELLING OF ROAD TANKE	RS) REGULATIONS 1	1978
					Reference :	GBRSI*,1702,1978	Effective Date :	28MCH1979
					<u>Last Amendment :</u>		Entry / Update :	JAN1983
GBR	REG	TRNSP AQ AQ	MARIN MARIN EMI	RQR RSTR RSTR	REGULATIONS DISCH AND RESIDUAL MIXT OF THESE REGULATIO MAY BE DISCHARGED	INCE, DESIGNATED AS AN OIL-LIKE SUBSTAN IARGE INTO THE SEA IS PROHIBITED AND DIS URES IS SUBJECT TO RESTRICTIONS. NOTWIT ONS AN OIL-LIKE SUBSTANCE MAY BE CARRI O IN ACCORDANCE WITH REGULATION 13 OF POLLUTION) REGULATION 1983.	SCHARGE OF TANK THSTANDING THE P ED IN AN OIL TANK	WASHINGS ROVISIONS (ER AND
						ANT SHIPPING (CONTROL OF POLLUTION BY GULATIONS 1987, SCHEDULE 3	NOXIOUS LIQUID S	UBSTANCES
					Reference :	GBRSI*,551,,15,1987	Effective Date :	06APR1987
					Last Amendment :	GBRSI*,2604,,2,1990	Entry / Update :	1992
GBR	REG	AIR	осс	OES	8H-TWA: 435 MG/M3 (100 PPM). STEL (10 MIN-TWA): 545 MG/M3 (12	5 PPM).	
						ATIONAL EXPOSURE LIMITS FOR USE WITH 1 TO HEALTH REGULATIONS	HE CONTROL OF SU	UBSTANCES
					Reference :	GBRSI*,1657,,10,1988	Effective Date :	01JAN1992
					Last Amendment :	GNHSE*,EH40,,11,1992	Entry / Update :	1992
IMO	REC	TRNSP LABEL PACK	MARIN	CLASS	HAZARD CLASS: 3 = 1 MEDIUM DANGER. UN	INFLAMMABLE LIQUID. PACKING GROUP: II - N NO.1175.	= SUBSTANCE PRES	SENTING
					<u>Title :</u>			
					Reference :	•	Effective Date :	
					Last Amendment :	IMCOC*,,,10004,1990	Entry / Update :	JAN1991
JPN	REC	AIR	осс	MAC	TWA: 430 MG/M3 (100	PPM)		
						LLOWABLE CONCENTRATIONS RECOMMEND N OF INDUSTRIAL HEALTH.	ED BY THE JAPANE	SE
					Reference :	SAIGBL,33,4,277-287,1991	Effective Date :	
					Last Amendment :		Entry / Update :	DEC1991
MEX	REG	AIR	occ	MXL	PERMISSIBLE LEVEL C 545 MG/M3 (125 PPM) I <u>Title</u> : INSTRUCTION WORKPLACES	WHERE THIS SUBSTANCE IS PRODUCED, STO DF 435 MG/M3 (100 PPM) MUST BE OBSERVED FOR 15 MINUTES FOUR TIMES A DAY WITH IN N NO.10 RELATED TO SECURITY AND HYGIEN S. (INSTRUCTIVO NO. 10, RELATIVO A LAS CO LOS CENTROS DE TRABAJO).	FOR A PERIOD OF 8 VITERVALS OF AT LI VIC CONDITIONS AT	HOURS OR EAST 1 HOUR.
					Reference :	DOMEX*,,1984	Effective Date :	28MAY1984
					Last Amendment :	DOMEX*,,,,1989	Entry / Update :	DEC1991
RUS	REG	PA	SURF	MAC CLASS	0.01 MG/L HAZARD CI	ASS: IV		
					<u>Title ;</u>			
					Reference :		Effective Date :	1JAN1989
					Last Amendment :	SPNPV*,4630-88,,,1988	Entry / Update :	JUL1990
RUS	REG	AIR	AMBI	MAC	0.02 MG/M3 1X/D; 0.02	MG/M3 AV/D		
					Title :			
					Reference :		Effective Date :	AUG 1984
					Last Amendment :	PDKAV*,3086-84,1984	Entry / Update :	SEP1985
RUS	REG	AQ	SURF	MAC	SURFACE WATER FOR	FISHING : 11 UG/I	_	
					Title :	TIOTHIO . II OUIL		
					Reference :		Effective Date :	
					Last Amendment :	PDKTV*,,,,1978	Entry / Update :	JUN1982
						· -···- nu·-·-	The second of th	

Ethylbenzene

RTECS Number:

DA0700000

CAS Number: 100-41-4

<u>Area</u>	Туре	Subject	Spec.	Description	Level / Summary Inform	nation :		_
RUS	REG	AIR	осс	MAC CLASS	CLV: 50 MG/M3 (VAPOUR)	HAZARD CLASS: IV		
				CLAGG	Title :			
					Reference :		Effective Date :	01JAN1989
						OSTS*,12.1.005,,,1988	Entry / Update :	MAY1990
SWE	REG	AIR	осс	HLV	1D-TWA: 200 MG/M3 (50 PE	PM). 15 MIN - STEL: 450 MG/M3 (100 PPM).		
					Title : HYGIENIC LIMIT	VALUES.		
					Reference : AF	FS***,1990:13,,5-64,1990	Effective Date:	01JUL1991
					Last Amendment :		Entry / Update :	1992
UN	REC	TRNSP LABEL PACK	-	CLASS	HAZARD CLASS: 3 = INFL MEDIUM DANGER. UN NO	AMMABLE LIQUID. PACKING GROUP: $II = 0.1175$.	SUBSTANCE PRES	ENTING
					Title :			
					Reference :		Effective Date:	
					<u>Last Amendment :</u> UI	NTDG*,,,15,1989	Entry / Update :	SEP1982
USA	REC	AIR	occ	TLV	543 MG/M3THIS THRESHO	(A) 100 PPM, 434 MG/M3; SHORT TERM EXE LD LIMIT VALUE IS INTENDED FOR USE IN A GUIDELINE OR RECOMMENDATION IN	N THE PRACTICE OF	F
					<u>Title</u> : THRESHOLD LIM	IT VALUES		
					Reference : AC	CGIH*,,,11,1989	Effective Date :	1989
					Last Amendment : AC	CGIH*,,,11,1991	Entry / Update :	DEC1991
USA	REC	SAFTY USE	occ	MXL MXL	2000 PPM			
					Title: POCKET GUIDE T	O CHEMICAL HAZARDS		
						PHPAW,90,117,106,1990	Effective Date :	JUN1990
						PHPAW,90,117,106,1990	Entry / Update :	OCT1991
USA	REG	TRNSP PACK LABEL	•	PRMT CNTRL RQR	QUART/PACKAGE. MAY B GALLONS/PACKAGE. MAY PASSENGER VESSELS ON REGULATION LISTS AND TRANSPORTATION HAS D PACKAGE MARKING, LAB SHIPMENT AND TRANSPO	N PASSENGER AIRCRAFT AND PASSENGER IE TRANSPORTED IN CARGO AIRCRAFT NO IF BE TRANSPORTED IN CARGO VESSELS OF DECK. ALL SHIPMENTS MUST BE LABELED CLASSIFIES THOSE MATERIALS WHICH TH ESIGNATED AS HAZARDOUS MATERIALS I ELING, AND TRANSPORT VEHICLE PLACA IRT OF THOSE HAZARDOUS MATERIALS.	T TO EXCEED 10 N AND BELOW DEC O FLAMMABLE LIQ IE DEPARTMENT OF FOR SHIPPING PAPI RDING APPLICABL	CK AND IN UID.THIS F ERS, E TO THE
						TERIALS REGULATIONS, PART 172HAZAI S MATERIALS COMMUNICATIONS REGULA		TABLES
					Reference : C	FRUS*,49,172,101,1984	Effective Date :	OCT1991
					Last Amendment : C	FRUS*,49,172,101,1990	Entry / Update :	NOV1991
USA	REG	AQ	DRINK	MPC	NONCOMMUNITY WATER ON HEALTH FACTORS BU ECONOMIC FEASIBILITY O	I CONTAMINANT LEVEL APPLIES TO COMI SYSTEMS 40 CFR 141.61.MAXIMUM CONT. T ARE ALSO REQUIRED BY LAW TO REFLE OF REMOVING THE CONTAMINATION FROI	AMINANT LEVELS OUT THE TECHNOLO M THE WATER SUP	ARE BASED OGICAL AND PLY.
					Title : SAFE DRINKING REGULATIONS-M	WATER ACT: NATIONAL PRIMARY AND SE IAXIMUM CONTAMINANT LEVELS FOR OR	CONDARY DRINKI GANIC AND INORG	NG WATER JANIC
					Reference : Fi	EREAC,40,,59570,1975	Effective Date :	1975
					Last Amendment : C	FRUS*,40,141,,1991	Entry / Update :	OCT1991
USA	REG	AQ	-	RQR		UDED ON A LIST REQUIRED OF THE EPA B ANTS REQUIRING MAXIMUM DAILY EFFL		
						CT (WATER QUALITY ACT OF 1987 INFORM		
					Reference : X	CODE*,33,,1314,1990	Effective Date :	1981
					<u>Last Amendment</u> : X	CODE*,33,,1314,1990	Entry / Update :	NOV1991

Ethylbenzene

RTECS Number:

DA0700000

CAS Number: 100-41-4

<u>Area</u>	<u>Туре</u>	Subject	Spec.	Description	Level / Summary Information :		
USA	REG	AQ AQ AQ	EMI GRND MARIN	RQR RQR RQR	1000 (454) LBS (KG) FOR PURPOSES OF SECTION 311 (HAZARDOUS SUBSTANCES IN QUANTITIES GIVEN S THE NAVIGABLE WATERS OF THE UNITED STATES CONTIGUOUS ZONE, OR OUTER DEEP WATERS WHICH BELONGING TO THE UNITED STATES.	HALL NOT BE DISCHARGED INTO OR OR ADJOINING SHORELINES, WATERS	UPON S OF THE
					<u>Title</u> : REPORTABLE QUANTITIES OF HAZARDOUS 311	SUBSTANCES: CLEAN WATER ACT, S	SECTION
					<u>Reference</u> : FEREAC,51,,34547,1986	Effective Date: 1	986
					Last Amendment : CFRUS*,40,117,3,1991	Entry / Update ; S	EP1991
USA	REG	AIR SOIL AQ MANUF	EMI EMI EMI	RQR RQR RQR RQR	FACILITIES THAT EXCEEDED A MANUFACTURING, I OF 25,000 LBS OR THE USE OF 10,000 LBS FOR THIS C RELEASES OF THE CHEMICAL (OR CATEGORY CHEM UNDERGROUND INJECTIO N, OR OFF SITE TRANSFE INDUSTRIAL CLASSIFICATION (SIC) CODES 20-39 ON Title: SUPERFUND AMENDMENTS AND REAUTHO LIST OF TOXIC SUBSTANCES	CHEMICAL MUST REPORT TO EPA AN IICAL) TO AIR, LAND, WATER, POTW R. THIS REGULATION COVERS STANI LY).	Y DARD
					Reference : CFRUS*,40,372,65,1988	Effective Date : 1	987
					Last Amendment : CFRUS*,40,372,65,1988		CT1991
USA	REG	AQ AQ	GRND GRND	MONIT MXL	THIS LIST IS REQUIRED ONLY FOR GROUND-WATER HAZARDOUS WASTE DISPOSAL UNITS. THIS FINAL I ALL THE CONSTITUENTS OF THIS LIST BE PERFORM WELLS SURROUNDING TH OSE UNITS. THIS ANALYS CONTAMINATION IS FIRST DETECTED, AND THEN A LISTED CONSTITUENT IS FOUND TO BE PRESENT A I COMPLIANCE WITH 40 CFR 264.98(H) (2) UNLE SS OT	MONITORING AT RCRA LAND BASED RULE WILL REQUIRE THAT AN ANAL' ED ON THE GROUND WATER TAKEN IS TAKES PLACE WHEN GROUND-WA GAIN ONCE PER YEAR 40 CFR 264. W BACKGROUND VALUE MUST BE SET I	O YSIS OF FROM ATER THEN A
					Title: LIST (PHASE 1) OF HAZARDOUS CONSTITUE FINAL RULE: INCLUDING MAXIMUM CONCLUDING GROUNDWATER PROTECTION.		ING
					<u>Reference</u> : FEREAC,52,,25947,1987	Effective Date : 19	987
					Last Amendment : CFRUS*,40,264,,1990	Entry / Update: S	EP1991
USA	REG	MONIT	-	RQR	THIS IS A CHEMICAL OR MIXTURE FOR WHICH REPO TOXIC SUBSTANCE CONTROL ACT HEALTH AND SAI CURRENTLY MANUFACTURE OR PROCESS CHEMICA COMMERCIAL PURPOSES, THOSE WHO PROPOSE TO CURRENTLY INVOLVED WITH A LISTED CHEMICAL I OR PROPOSED TO DO SO ANY TIME DURING THE TEI BECAME LISTED MUST SUBMIT TO THE ADMINISTRA HEALTH AND SAFETY STUDIES CONDUCTED ON THI Title: HEALTH AND SAFETY DATA REPORTING RU	FETY STUDIES SECTION 2607D. PERSOL SUBSTANCES OR MIXTURES FOR DO SO, AND THOSE WHO ARE NOT BUT WHO MANUFACTURED OR PROCEN YEAR PERIOD PRIOR TO THE TIME LTOR OF THE U.S. EPA STUDIES OR LIS SUBSTANCE FOR EVALUATION.	ONS WHO CESSED IT
					Reference : FEREAC,51,,32726,1986		986
					Last Amendment : CFRUS*,40,716,120,1990		CT1991
USA	REG	AQ	DRINK		FROM COMPOUNDS, WHICH MAY CAUSE HUMAN HE UNDER THE SAFE DRINKING WATER ACT.	EALTH HAZARDS, LISTED FOR REGUL	
					Title : SAFE DRINKING WATER ACT (SDWA) 1401-0	ONTAMINANTS TO BE REGULATED:	
					Reference : FEREAC,54,97,22140,1989		AY221989
					Last Amendment : FEREAC,54,97,22104,1989	Entry / Update: Of	CT1991
USA		USE	REQ OCC OCC	PRMT MXL	THE FOLLOWING CHEMICAL IS INCLUDED ON A LIST REPORTING IS CURRENTLY REQUIRED UNDER THE T 2607A. THIS TOXIC SUBSTANCE IS SUBJECT TO PRELION PRODUCT ION QUANTITIES, USES, EXPOSURES, A INCLUDING IMPORTERS MUST SUBMIT A REPORT FO AT EACH SITE.	OXIC SUBSTANCES CONTROL ACT SE MINARY ASSESSMENT INFORMATION IND ADVERSE EFFECTS. MANUFACTI R THIS LISTED CHEMICAL MANUFAC	ECTION N RULES URERS
					Title: PRELIMINARY ASSESSMENT INFORMATION I		
					Reference : FEREAC.47,,26998,1982		182
					_ast Amendment : CFRUS*,40,712,30,1990	Entry / Update ; OC	CT1991
USA	REG	AIR	EMI		FROM A LIST OF POLLUTANTS JUDGED TO BE HAZAR WILL BE DEVELOPED		ARDS
					<u>Fitte</u> : CLEAN AIR ACT, 112NATIONAL EMISSION S POLLUTANTS	TANDARDS FOR HAZARDOUS AIR	
					Reference : FEREAC,50,,46290,1985	Effective Date: 19	85
					_ast Amendment : CFRUS*,40,61,1,1990	Entry / Update: SE	P1991

Common Name: Ethylbenzene

RTECS Number: DA0700000 CAS Number: 100-41-4

Area	Туре	Subject	Spec.	Description	Level / Summary In	formation :		
USA	REG	CLASS AIR AQ	INDST EMI EMI	RQR RQR RQR	THAN ITS REPORTABL TO THE NATIONAL RE RESPONSE, COMPENS	OF THIS HAZARDOUS SUBSTANCE, IN QUANT LE QUANTITY (RQ), REPORTED AS [LBS (KG)!, SPONSE CENTER UNDER THE COMPREHENSI ATION, AND LIABILITY ACT. (#)- RQ IS SUBJE T OF HAZARDOUS SUBSTANCES AND REPORT	ARE SUBJECT TO REVE ENVIRONMENTA CCT TO CHANGE	EPORTING
					Reference :	CFRUS*,40,302,4,1990	Effective Date ;	1990
					Last Amendment :	CFRUS*,40,302,4,1990	Entry / Update :	SEP1991
USA	REG	AQ AQ	EMI INDST	RQR RQR	THE IMPORTANCE OF ON SUCH ORGANISMS RESULTING FRO M TH ACHIEVABLE FOR THI ACCORDANCE WITH S	TANCE, DEGRADABILITY, POTENTIAL PRESE AFFECTED ORGANISMS, AND THE NATURE A THIS TOXIC POLLUTANT SHALL BE SUBJECT IE APPLICATION OF THE BEST AVAILABLE THE APPLICABLE CATEGORY OR CLASS OF POIN SECTION 301(B) (2) (A) AND 304(B) (2) OF THE LUTANTS; CLEAN WATER ACT, SECTION 307	AND EXTENT OF TH I TO EFFLUENT LIM ECHNOLOGY ECONO IT SOURCES ESTABL CLEAN WATER ACT	E EFFECT ITATIONS DMICALLY JSHED IN
					Reference :	FEREAC,44,,44502,1979	Effective Date :	1979
					Last Amendment :	CFRUS*,40,401,15,1990	Entry / Update :	OCT1991
WHO	REC	AQ	DRINK	GL	VALUE MAY AFFECT OF HEALTH SIGNIFICA	ATIONS OF THE SUBSTANCE AT OR BELOW T THE APPEARANCE, TASTE, OR ODOUR OF TH ANCE IN DRINKING-WATER. INES FOR DRINKING-WATER QUALITY		
					Reference :	WHODW*,,1983	Effective Date :	
					Last Amendment :	WHODW*,,,,1992	Entry / Update :	OCT1992
					Last Amendment :	WHODW*,,,,1992	Entry / Update :	OCT199

Ethyl Chloride

RTECS Number: KH7525000 CAS Number: 75-00-3 Area Type Subject Spec. Description Level / Summary Information: REG ARG AIR OCC MPC 8H-TWA: 2600 MG/M3 (1000 PPM) Title : LIMIT VALUES FOR CHEMICAL SUBSTANCES IN THE WORKING ENVIRONMENT-RESOLUTION NO. 444/1991 OF THE MINISTRY OF WORK AND SOCIAL SECURITY (AMENDING REGULATION DECREE NO. 351/1979 UNDER LAW NO. 19587/1972: HYGIENE AND SAFETY AT WORK) Reference ARGOB*,24170,I,1,1979 Effective Date : 29MAY1991 <u> Last Amendment :</u> OCT1991 ARGOB* 27145.L4 1991 Entry / Update : BRA REG AIR occ ΔL 2030 MG/M3 (780 PPM) (FOR 48H/WK) (HAZARDOUS DEGREE: MEDIUM) Title : SEGURANCA E MEDICINA DO TRABALHO (SECURITY AND OCCUPATIONAL HYGIENE) SMTBR*,3,,141,1980 Effective Date : Last Amendment : AUG1982 Entry / Update : REG USE CAN occ ROR INGREDIENT DISCLOSURE LIST CONCENTRATION 1% WEIGHT/WEIGHT. THE WORKPLACE STORE HAZARDOUS MATERIALS INFORMATION SYSTEM (WHMIS) IS A NATIONAL SYSTEM TO PROVIDE I ABEL INFORMATION ON HAZARDOUS MATERIALS USED IN THE WORKPLACE. WHMIS IS IMPLEMENTED BY THE HAZARDOUS PRODUCTS ACT AND THE CONTROLLED PRODUCTS REGULATIONS (ADMINISTERED BY THE DEPARTMENT OF CONSUMER AND CORPORATE AFFAIRS). THE REGULATIONS IMPOSE STANDARDS ON EMPLOYERS FORTHE USE, STORAGE AND HANDLING OF CONTROLLED PRODUCTS AND ADDRESS LABELLING AND IDENTIFICATION, EMPLOYEE INSTRUCTION AND TRAINING, AS WELL AS THE UPKEEP OF A MATERIALS SAFETY DATA SHEET (MSDS). THE PRESENCE IN A CONTROLLED PRODUCT OF AN INGREDIENT IN A CONCENTRATION EQUAL TO OR GREATER THAN SPECIFIED IN THE INGREDIENT DISCLOSURE LIST MUST BE DISCLOSED IN THE SAFETY DATA SHEET. Title : CAGAAK,122,2,551,1988 31DEC1987 Reference Effective Date : Last Amendment : Entry / Update : APR 1991 PIN (PRODUCT IDENTIFICATION-NO.): UN1037. CLASS (2.1): FLAMMABLE GAS. SPECIAL CAN REG TRNSP CLASS LABEL ROR PROVISIONS: 46, 90, 96, 102. PACKING GROUP X, (X=PACKAGING REQUIREMENTS ARE SPECIFIC PACK TO THE SUBSTANCE). MAXIMUM AMOUNT PER PACKAGE THAT MAY BE TRANSPORTED ON A PASSENGER AIRCRAFT OR VEHICLE: PROHIBITED. MAXIMUM AMOUNT PER PACKAGE THAT MAY BE TRANSPORTED ONA CARGO AIRCRAFT: 150 KG. PRESCRIBED BY THE TRANSPORTATION OF DANGEROUS GOODS REGULATIONS, UNDER THE TRANSPORTATION OF DANGEROUS GOODS ACT (ADMINISTERED BY THE DEPARTMENT OF TRANSPORT). THE ACT AND REGULATIONS ARE INTENDED TO PROMOTE SAFETY INTHE TRANSPORTATION OF DANGEROUS GOODS IN CANADA, AS WELL AS PROVIDE ONE COMPREHENSIVE SET OF RULES APPLICABLE TO ALL MODES OF TRANSPORT ACCROSS CANADA. THESE ARE BASED ONUNITED NATIONS RECOMMENDATIONS. THE ACT AND REGULATIONS SHOULD BE CONSULTED FOR DETAILS. RECORDS ARE ENTERED UNDER THE PROPER SHIPPINGNAME FOUND IN THE REGULATIONS; THIS MAY INCLUDE VERY GENERAL GROUPS OF CHEMICAL SUBSTANCES. Title : Reference_ CAGAAK.124.26.5523.1990 Effective Date : 06DEC1990 <u> Last Amendment :</u> OCT1991 Entry / Update : CAN REG AJR occ TLV TWA: 1,000 PPM, 2,600 MG/M3, PRESCRIBED BY THE CANADA OCCUPATIONAL SAFETY AND HEALTH REGULATIONS, UNDER THE CANADA LABOUR CODE (ADMINISTERED BY THE DEPARTMENT OF LABOUR). THE REGULATIONS STATE THAT NO EMPLOYEE SHALL BE EXPOSED TO A CONCENTRATION OF AN AIRBORNE CHEMICAL AGENT IN EXCESS OF THE VALUE FOR THAT CHEMICAL AGENT ADOPTED BY ACGIH (AMERICAN CONFERENCE OF GOVERNMENTAL INDUSTRIAL HYGIENISTS) IN ITS PUBLICATION ENTITLED: "THRESHOLD LIMIT VALUE AND BIOLOGICAL EXPOSURE INDICES FOR 1985-86" Title : CAGAAK,120,6,1105,1986 13MCH1986 Reference Effective Date : Last Amendment : MCH1991 Entry / Update : CSK REG AIR AMBI CLASS THE SUBSTANCE IS CLASSIFIED IN THE FOURTH GROUP OF AIR POLLUTANTS (ORGANIC GASES AND VAPOURS) PROVISION OF FEDERAL COMMITTEE FOR ENVIRONMENT TO ACT NO. 309 FROM 9 JULY 1991 ON AIR PROTECTION AGAINST AIR POLLUTANTS SZCSR*,,84,2061,1991 <u>Reference</u> Effective Date : 10CT1991 <u>Last Amendment :</u> Entry / Update : JAN1992 CSK REG CLASS CLASS THIS SUBSTANCE IS CLASSIFIED AS POISON. Title : GOVERNMENT PROVISION NO. 192 ON POISONS AND ANOTHER SUBSTANCES HARMFUL TO HUMAN HEALTH SZCSR*,,42,1217,1988 Effective Date : MAY1990 Reference

Last Amendment :

SZCSR*,,33,762,1990

Entry / Update :

DEC1991

Common Name: Ethyl Chloride

RTECS Number: KH7525000 CAS Number: 75-00-3

<u>Area</u>	<u>Type</u>	<u>Subject</u>	Spec.	<u>Description</u>	Level / Summary Information	<u>.</u>		
DEU I	REC	AIR	осс	MAK	SUSPECTED OF HAVING CARCIN	IOGENIC POTENTIAL (GROUP IIIB).	NO MAK VALUE ES	TABLISHED.
					VALUES FOR WORKING	ATIONS AT THE WORKPLACE AND B MATERIALS (MAXIMALE ARBEITSP STOFFTOLERANZWERTE)	HOLOGICAL TOLER PLATZKONZENTRA	ANCE HONEN UND
					Reference : MPGFDF	F,XXVII,.17,1991	Effective Date :	
					Last Amendment :		Entry / Update :	JAN1992
DEU	REG	CLASS LABEL PACK	•	CLASS RQR RQR	CLASSIFICATION AND LABELLI OJEC** L180, 1991). HOWEVER, SUBSTANCES IN THE GERMAN I	NG IN GERMANY IS GENERALLY TH SLIGHT MODIFICATIONS MAY BE IN LEGISLATION.	E SAME AS FOR TH TRODUCED FOR SO	E EEC (SEE DME
					<u>Title</u> : ORDINANCE ON HAZA	rdous substances. (Gefahrstof	FVERORDNUNG)	
					Reference : BGZBAD	o,,I,1931,1991 -	Effective Date:	15JUN1991
					Last Amendment :		Entry / Update :	APR1992
DEU	REG	AIR	EMI	MPC	NOT EXCEED (AS THE SUM OF A CONCENTRATIONS: CLASS I - 20 AT A MASS FLOW OF >= 2 KG/COMPOUNDS FROM DIFFERENT EXCEED 150 MG/M3 AT A TOTA		IE FOLLOWING MA 1.1 KG/H; CLASS II S FLOW OF >= 3 K CONCENTRATION	.SS - 100 MG/M3 G/H. IF MUST NOT
					Title : TECHNICAL GUIDELIN REINHALTUNG DER LU	ES FOR AIR POLLUTION CONTROL (* IFT)	TECHNISCHE ANLE	atung zur
					Reference : GMSMA	6,,7,93,1986	Effective Date:	01MCH1986
					Last Amendment :		Entry / Update :	JAN1992
EEC	REG	CLASS LABEL PACK	-	CLASS RQR RQR	HIGHLY FLAMMABLE; EXTREM WELL-VENTILATED PLACE (S 9) TAKE PRECAUTIONARY MEASU <u>Title</u> : COUNCIL DIRECTIVE 6 REGULATIONS AND AI PACKAGING AND LABI	E; EXTREMELY FLAMMABLE LIQUE ELY FLAMMABLE LIQUEFIED GAS (I ; KEEP AWAY FROM SOURCES OF IC RES AGAINST STATIC DISCHARGES 7/548/EEC OF 27 JUNE 1967 ON THE A OMINISTRATIVE PROVISIONS RELAT ELLING OF DANGEROUS SUBSTANCE	R 13); KEEP CONTA SNITION - NO SMOI (S 33). APROXIMATION OF ING TO THE CLASS ES	INER IN A (ING (\$ 16); THE LAWS, IFICATION,
					-	196,,1,1967	Effective Date:	1JUL1992
					<u>Last Amendment</u> : OJEC**,	L 180,,79,1991	Entry / Update :	APR1992
GBR	REG	AIR	occ	OES). STEL (10 MIN-TWA): 3250 MG/M3 (
					Title: EH40 OCCUPATIONAL HAZARDOUS TO HEAL	EXPOSURE LIMITS FOR USE WITH TI TH REGULATIONS	HE CONTROL OF SU	JBSTANCES
						1657,,10,1988	Effective Date :	01JAN1992
					Last Amendment : GNHSE	,EH40,,11,1992	Entry / Update :	1992
IMO	REC	TRNSP LABEL PACK	MARIN	CLASS	HAZARD CLASS: 2 = GAS (COM	PRESSED ETC.). UN NO.1037.		
		17.01.			Title :			
					Reference :		Effective Date :	
					Last Amendment : IMCOC*	,,,10004,1990	Entry / Update :	JAN1991
JPN	REC	AIR	осс	MAC	TWA: 2600 MG/M3 (1000 PPM)			
					Title : MAXIMUM ALLOWABL ASSOCIATION OF INDU	E CONCENTRATIONS RECOMMENDS STRIAL HEALTH.	ED BY THE JAPANE	SE
					Reference : SAIGBL	33,4,277-287,1991	Effective Date :	
					<u>Last Amendment</u> :		Entry / Update :	DEC1991
MEX	REG	AIR	occ	MXL	PERMISSIBLE LEVEL OF 2600 M	HIS SUBSTANCE IS PRODUCED, STO G/M3 (1000 PPM) MUST BE OBSERVE 15 MINUTES FOUR TIMES A DAY WI	D FOR A PERIOD OF	F 8 HOURS
						ELATED TO SECURITY AND HYGIEN		
					HIGIENE DE LOS CENT	JCTIVO NO. 10, RELATIVO A LAS CO ROS DE TRABAJO).	MDICIONES DE SE	GORIDAD E
					•	ROS DE TRABAJO).	Effective Date :	28MAY1984

Common Name: Ethyl Chloride

RTECS Number: KH7525000 CAS Number: 75-00-3

Area	Type	Subject	Spec.	Description	Level / Summary Info	ormation :		
RUS	REG	AIR	осс	MAC CLASS	CLV: 50.0 MG/M3 (VAP	OUR) HAZARD CLASS: IV		
					<u>Title :</u>			
					Reference :		Effective Date :	01JAN1989
					Last Amendment :	GOSTS*.12.1.005,,,1988	Entry / Update :	MAY1990
RUS	REG	AIR	AMBI	MAC	0.2 MG/M3 AV/D.			
					<u>Title :</u>			
					Reference :		Effective Date :	AUG1984
					<u> Last Amendment :</u>	PDKAV*,3086-84,,,1984	Entry / Update :	SEP1985
SWE	REG	AIR	occ	HLV	1D-TWA: 1300 MG/M3 (5	500 PPM); 15 MIN - STEL: 1900 MG/M3 (700 PF	'M).	
					Title : HYGIENIC LIM			
					Reference :	AFS***,1990:13,,5-64,1990	Effective Date :	01JUL1991
					Last Amendment :		Entry / Update :	1992
UN	REC	TRNSP LABEL PACK	-	CLASS	HAZARD CLASS: 2 = GA	AS (COMPRESSED ETC.); 3 = INFLAMMABLE	LIQUID. UN NO.10	37,
					<u>Title :</u>			
					Reference :		Effective Date :	
					<u>Last Amendment :</u>	UNTDG*,,,15,1989	Entry / Update :	SEP1982
USA	REC	SAFTY USE	0CC	MXL MXL	20000 PPM			
						E TO CHEMICAL HAZARDS		
						XPHPAW,90,117,108,1990	Effective Date :	JUN1990
					<u>Last Amendment :</u>	XPHPAW,90,117,108,1990	Entry / Update :	OCT1991
USA	REC	AIR	occ	TLV	FOR USE IN THE PRACT	TWA) 1000 PPM, 2640 MG/M3THIS THRESHOI TICE OF INDUSTRIAL HYGIENE AS A GUIDEI ENTIAL HEALTH HAZARDS.		
					<u>Title</u> : THRESHOLD LI			
						ACGIH*11,1989	Effective Date :	1989
					Last Amendment :	ACGIH*,,,11,1991	Entry / Update :	DEC1991
USA	REG	AIR SOIL AQ MANUF	EMI EMI EMI EMI	RQR RQR RQR RQR	OF 25,000 LBS OR THE U RELEASES OF THE CHE UNDERGROUND INJECT INDUSTRIAL CLASSIFIC	EDED A MANUFACTURING, IMPORTATION, JSE OF 10,000 LES FOR THIS CHEMICAL MUS MICAL (OR CATEGORY CHEMICAL) TO AIR, ITO N, OR OFF SITE TRANSFER. THIS REGUL CATION (SIC) CODES 20-39 ONLY). MENDMENTS AND REAUTHORIZATION ACT	T REPORT TO EPA . LAND, WATER, PO ATION COVERS STA	ANY IW, INDARD
					LIST OF TOXIC		, misin, siera	ECHON 313
					Reference ;	CFRUS*,40,372,65,1988	Effective Date :	1987
					<u>Last Amendment :</u>	CFRUS*,40,372,65,1988	Entry / Update :	OCT1991
USA	REG	AQ	DRINK	CLASS	THE SAFE DRINKING W.	TICIPATED CONTAMINANT WHICH MAY REATER ACT OF 1988 SECTION 1412(B) (3) (A).		N UNDER
						Y LIST OF DRINKING WATER CONTAMINAN		1000
						FEREAC,53,,1892,1988	Effective Date :	1988 OCT1001
					<u>Last Amendment :</u>	FEREAC,56,,1473,1991	Entry / Update :	OCT1991
USA	REG	MONIT	-	RQR	TOXIC SUBSTANCE CON CURRENTLY MANUFAC COMMERCIAL PURPOSE CURRENTLY INVOLVED OR PROPOSED TO DO SO BECAME LISTED MUST: HEALTH AND SAFETY S Title: HEALTH AND S	R MIXTURE FOR WHICH REPORTING IS CURINTROL ACT HEALTH AND SAFETY STUDIES. TURE OR PROCESS CHEMICAL SUBSTANCES. S., THOSE WHO PROPOSE TO DO SO, AND TO WITH A LISTED CHEMICAL BUT WHO MAND ANY TIME DURING THE TEN YEAR PERIOD SUBMIT TO THE ADMINISTRATOR OF THE USTUDIES CONDUCTED ON THIS SUBSTANCE SAFETY DATA REPORTING RULES SECTION FEREAC,51,,32726,1986	SECTION 2607D. PE S OR MIXTURES FOR HOSE WHO ARE NO UFACTURED OR PE D PRIOR TO THE TH LS. EPA STUDIES OF FOR EVALUATION.	RSONS WHO T COCESSED IT ME IT R LISTS OF
						CFRUS*,40,716,120,1990	Entry / Update :	OCT1991
					Luga Funenquiett(;	OF NO 2 ,40,7 to,120,1330	Entry / Spudie :	OC 1 1991

Common Name: Ethyl Chloride

RTECS Number: KH7525000 CAS Number: 75-00-3

Area	<u>Type</u>	Subject	Spec.	<u>Description</u>	Level / Summary Info	ormation :		
USA	REG	AQ AQ	GRND GRND	MONIT MXL	HAZARDOUS WASTE D ALL THE CONSTITUEN' WELLS SURROUNDING CONTAMINATION IS FI LISTED CONSTITUENT COMPLIANCE WITH 40	OONLY FOR GROUND-WATER MONITORING A ISPOSAL UNITS. THIS FINAL RULE WILL REQ ITS OF THIS LIST BE PERFORMED ON THE GRO TH OSE UNITS. THIS ANALYSIS TAKES PLAC RST DETECTED, AND THEN AGAIN ONCE PE IS FOUND TO BE PRESENT A BACKGROUND OF CFR 264.98(H) (2) UNLE SS OTHERWISE STAT	IUIRE THAT AN ANJ DUND WATER TAKE E WHEN GROUND R YEAR 40 CFR 264. VALUE MUST BE SE ED.	ALYSIS OF EN FROM WATER WHEN A IT IN
					FINAL RULE: 1) OF HAZARDOUS CONSTITUENTS FOR GROUNCLUDING MAXIMUM CONCENTRATION OF ER PROTECTION.	IND-WATER MONIT CONSTITUENT: FO	ORING R
					Reference ;	FEREAC,52,,25947,1987	Effective Date :	1987
					Last Amendment :	CFRUS*,40,264,,1990	Entry / Update :	SEP1991
USA	REG	TRNSP PACK LABEL	-	PRMT CNTRL RQR	AIRCRAFT. MAY BE TR VESSELS ON DECK. VE SHIP MENTS MUST BE THOSE MATERIALS WE HAZARDOUS MATERIA TRANSPORT VEHICLE HAZARDOUS MATERIA		LOW DECK AND IN FOR FLAMMABLE (ATION LISTS AND C IN HAS DESIGNATE NG, LABELING, AN T AND TRANSPORT	PASSENGER DASES: ALL LASSIFIES D AS D OF THOSE
					<u>Title</u> : HAZARDOUS I AND HAZARD	MATERIALS REGULATIONS, PART 172HAZA OUS MATERIALS COMMUNICATIONS REGUL	RIXOUS MATERIALS ATIONS	TABLES
					Reference :	CFRUS*,49,172,101,1984	Effective Date :	OCT1991
					Last Amendment :	CFRUS*,49,172,101,1990	Entry / Update :	NOV1991
USA	REG	AIR	EMI	RQR	WILL BE DEVELOPED Title: CLEAN AIR AG	UTANTS JUDGED TO BE HAZARDOUS FOR WI		
					POLLUTANTS Reference:	FEREAC,50,,46290,1985	Effective <u>Date</u> :	1985
					Last Amendment :	CFRUS*,40,61,1,1990	Entry / Update :	SEP1991
USA	REG	AQ	-	RQR	THIS SUBSTANCE IS IN	CLUDED ON A LIST REQUIRED OF THE EPAL UTANTS REQUIRING MAXIMUM DAILY EFFL	BY THE CWA SECTIONS	ON 304 OF
						R ACT (WATER QUALITY ACT OF 1987 INFOR		
					Reference :	XCODE*,33,,1314,1990	Effective Date:	1981
					Last Amendment :	XCODE*,33,,1314,1990	Entry / Update :	NOV1991
USA	REG	MANUF USE SAFTY	REQ OCC OCC	PRMT PRMT MXL	REPORTING IS CURRENT 2607A, THIS TOXIC SUI ON PRODUCT ION OUA	MICAL IS INCLUDED ON A LIST OF CHEMICA NTLY REQUIRED UNDER THE TOXIC SUBSTAI BISTANCE IS SUBJECT TO PRELIMINARY ASSE ANTITIES, USES, EXPOSURES, AND ADVERSE IS MUST SUBMIT A REPORT FOR THIS LISTEL	NCES CONTROL AC ESSMENT INFORMA EFFECTS. MANUFA	T SECTION TION RULES ACTURERS
					Title : PRELIMINARY	ASSESSMENT INFORMATION RULES		
					Reference :	FEREAC,47,,26998,1982	Effective Date :	1982
					Last Amendment :	CFRUS*,40,712,30,1990	Entry / Update :	OCT1991
USA	REG	CLASS AIR AQ	INDST EMI EMI	RQR RQR RQR	THAN ITS REPORTABL TO THE NATIONAL RE RESPONSE, COMPENSA	F THIS HAZARDOUS SUBSTANCE, IN QUANTI E QUANTITY (RQ), REPORTED AS [LBS (KG)!, SPONSE CENTER UNDER THE COMPREHENSI ATION, AND LIABILITY ACT. (#)- RQ IS SUBJE	ARE SUBJECT TO R VE ENVIRONMENTA CT TO CHANGE	EPORTING
					Title ; CERCLA: LIST	OF HAZARDOUS SUBSTANCES AND REPORT		4000
					Reference :	CFRUS*,40,302,4,1990	Effective Date :	1990
					<u>Last Amendment :</u>	CFRUS*,40,302,4,1990	Entry / Update :	SEP1991

Ethylene Dibromide

RTECS Number:

KH9275000

CAS Number:

106-93-4

<u>Area</u>	Туре	Subject	Spec.	Description	Level / Summary Information :		<u>.</u>
ARG	REG	FEED	-	MXL	30-50 MG/KG (OF INORGANIC BROMINE CALCULATED AS BROMINE <u>Title</u> : Reference:). Effective Date :	27MCH1969
					<u>Last Amendment</u> : ALEYP*,18073,,,1969	Entry / Update :	1982
ARG	REG	FOOD	-	MXL	10-75 MG/KG (OF INORGANIC BROMINE CALCULATED AS BROMINE Title : Reference :	<u></u>	27MCH1969
					<u>Last Amendment</u> : ALEYP*,18073,,,1969	Entry / Update :	1982
BRA	REG	FOOD	-	AL	SPECIFIED PLANT PRODUCTS: 10-50 MG/KG <u>Title</u> : CATALOGO DOS DEFENSIVOS AGRICOLAS <u>Reference</u> : CDABR*,2,,69,1980 <u>Last Amendment</u> :	Effective Date : Entry / Update :	AUG1982
CAN	REG	AIR	occ	TLV	SUSPECTED HUMAN CARCINOGEN; WORKER EXPOSURE BY ALL RO CONTROLLED TO LEVELS CONSISTENT WITH THE ANIMAL AND HU PRESCRIBED BY THE CANADA OCCUPATIONAL SAFETY AND HEAL CANADA LABOUR CODE (ADMINISTERED BY THE DEPARTMENT OF STATE THAT NO EMPLOYEE SHALL BE EXPOSED TO A CONCENTRA CHEMICAL AGENT IN EXCESS OF THE VALUE FOR THAT CHEMICAL (AMERICAN CONFERENCE OF GOVERNMENTAL INDUSTRIAL HYGIE ENTITLED: "THRESHOLD LIMIT VALUE AND BIOLOGICAL EXPOSUR TIME :	IMAN EXPERIENCE TH REGULATIONS, LABOUR). THE RE TION OF AN AIRBO L AGENT ADOPTED ENISTS) IN ITS PUB	E DATA. UNDER THE GULATIONS DRNE D BY ACGIH LICATION
					<u>Reference</u> : CAGAAK,120,6,1105,1986	Effective Date :	13MCH1986
					<u>Last Amendment :</u>	Entry / Update :	MAY1991
CAN	REG	PACK LABEL USE	AGRIC PESTI	CLASS	HISTORICAL STATUS. DATE OF LAST OCCURRENCE: 1984. CODE ED PRODUCTS ACT AND REGULATIONS ARE ADMINISTERED BY THE AGRICULTURE. THEY ESTABLISH A REGISTRATION, CLASSIFICATIO LABELLING SYSTEM FOR PEST CONTROL PRODUCTS. ONLY PEST CURRENTLYREGISTERED WITH THE DEPARTMENT OF AGRICULTUR BEEN REMOVED FROM THATLIST SINCE 1983 ARE INCLUDED; OTHENOT. Title: Reference: CAGAAK, 122, 18, 3601, 1988	EPARTMENT OF N, PACKAGING AN ONTROL PRODUCT REAND PRODUCTS	ND 'S THAT ARE THAT HAVE
					<u>Last Amendment</u> :	Entry / Update :	JUN1991
CAN		TRNSP LABEL PACK	-	CLASS RQR	PIN (PRODUCT IDENTIFICATION NO.): UN1605. CLASS (6.1): POISONENVIRONMENT. SPECIAL PROVISIONS: 109. PACKING GROUP II, (I=) DANGER). MAXIMUM AMOUNT PER PACKAGE THAT MAYBE TRANS AIRCRAFT OR VEHICLE: 5 L. MAXIMUM AMOUNT PER PACKAGE THAT CREGULATIONS, UNDER THE TRANSPORTATION OF DANGEROUS GOODS IN UNDER THE TRANSPORTATION OF DANGEROUS GOODS IN CANASAFTY INTHE TRANSPORTATION OF DANGEROUS GOODS IN CANASAFTY INTHE TRANSPORTATION OF DANGEROUS GOODS IN CANAS ONE COMPREHENSIVE SET OF RULES APPLICABLE TO ALL MODES CANADA. THESE ARE BASED ONUNITED NATIONS RECOMMENDATI REGULATIONS SHOULD BE CONSULTED FOR DETAILS. RECORDS AF PROPER SHIPPINGNAME FOUND IN THE REGULATIONS; THIS MAY I GROUPS OF CHEMICAL SUBSTANCES. Title: CAGAAK, 124, 26, 5523, 1990	GREAT DANGER, ID PORRTED ON A PA AT MAY BE TRANS ON OF DANGEROUS ODS ACT (ADMINISTRATE OF TRANSPORT ACT ONS. THE ACT AN RE ENTERED UNDE NCLUDE VERY GE	II=MINOR SSENGER SPORTED ON S GOODS STERED BY PROMOTE PROVIDE CROSS D ER THE NERAL
					Last Amendment :	Entry / Update :	OCT1991
CAN		USE STORE LABEL	occ	RQR	INGREDIENT DISCLOSURE LIST CONCENTRATION 0.1% WEIGHT/WE HAZARDOUS MATERIALS INFORMATION SYSTEM (WHMIS) IS A NAT INFORMATION ON HAZARDOUS MATERIALS USED IN THE WORKPL BY THE HAZARDOUS PRODUCTS ACT AND THE CONTROLLED PROD (ADMINISTERED BY THE DEPARTMENT OF CONSUMER AND CORPO: REGULATIONS IMPOSE STANDARDS ON EMPLOYERS FORTHE USE, SCONTROLLED PRODUCTS AND ADDRESS LABELLING AND IDENTIFINISTRUCTION AND TRAINING, AS WELL AS THE UPKEEP OF A MATERIAL OF OR GREATER THAN SPECIFIED IN THE INGREDIENT DISCUSSED IN THE SAFETY DATA SHEET. Title: Reference: CAGAAK, 122, 2, 551, 1988	TONAL SYSTEM TO ACE. WHMIS IS IMPUCTS REGULATION RATE AFFAIRS). THE STORAGE AND HAY CATION, EMPLOY BERIALS SAFETY DADIENT IN A CONCEPTION OF THE STORE AND T	D PROVIDE PLEMENTED NS HE NDLING OF EE NTA SHEET ENTRATION T BE 31DEC1987
					Last Amendment :	Entry / Update :	APR1991

Ethylene Dibromide Common Name:

CAS Number: 106-93-4 KH9275000 RTECS Number:

<u>Area</u>	Type	Subject	Spec.	Description	Level / Summary li	nformation :		
csĸ	REG	USE LABEL PACK	occ	CLASS RQR RSTR	REPORTED BY THE E	OGENIC SUBSTANCE. USE AND HANDLIN MPLOYER TO AUTHORITIES. REQUIREME IG, PACKING, STORING AND TRANSPORT	ENTS AND RESTRICTIONS	UST BE ON
						NO. 4/1985 ON HYGIENIC PRINCIPLES FO	R WORK WITH CHEMICAL	
					CARCINOGE		Effective Date :	1APR1985
					Reference : Last Amendment :	VMZSR*,,3,,1985 VMZSR*,,10,98,1990	Entry / Update :	DEC1991
CSK	REG	CLASS	-	CLASS		CLASSIFIED AS POISON. NT PROVISION NO. 192 ON POISONS AND HEALTH	ANOTHER SUBSTANCES	HARMFUL
					Reference:	SZCSR*,,42,1217,1988	Effective Date :	MAY1990
					Last Amendment :	SZCSR*,.33,762,1990	Entry / Update :	DEC1991
							POLITICANTO (AID DOLLI	ITANIT WITH
CSK	REG	AIR	AMBI	CLASS	THE SUBSTANCE IS C CARCINOGENIC EFF	CLASSIFIED IN THE FIRST GROUP OF AIR ECT)	POELUTANTS (AIR FOLL)	JIAMI WIIII
					<u>Title</u> : PROVISION 1991 ON AIR	OF FEDERAL COMMITTEE FOR ENVIRON PROTECTION AGAINST AIR POLLUTANT	MENT TO ACT NO. 309 FROS S	
					Reference :	SZCSR*,,84,2061,1991	Effective Date :	10CT1991
					<u>Last Amendment</u> :		Entry / Update :	JAN1992
CSK	REG	AIR	occ	MAC	TWA: 10.0MG/M3, CI	V: 20.0MG/M3		
					Title : DIRECTIVE	NO. 46/1978 ON HYGIENIC REQUIREMENT	TS ON OCCUPATIONAL EN	IVIRONMENT
					Reference :	HPMZC*,39,,,1978	Effective Date :	MCH1985
					<u>Last Amendment :</u>	HPMZC*,58,,,1985	Entry / Update :	DEC1991-
DEU	REC	AQ USE	- INDST	CLASS RQR	3). (THE DIFFERENT SLIGHTLY HAZARDO THE BASIS FOR WAT HAZARDOUS SUBST. Title: ADMINISTR	CLASSIFIED AS VERY HAZARDOUS TO W CLASSES ARE: WGK 3 = VERY HAZARDO DUS; WGK 0 = IN GENERAL NOT HAZARD ER-PROTECTION REQUIREMENTS FOR IN ANCES ARE HANDLED. ATIVE RULES CONCERNING WATER-HAZ	DUS; WGK 2 = HAZARDOL DOUS.) THE CLASSIFICATI DUSTRIAL PLANTS IN WH ARDOUS SUBSTANCES	JS; WGK 1 = ON FORMS
					•	JNGSVORSCHRIFT WASSERGEFAEHRDEN	DE STOFFE) Effective Date :	
					Reference : Last Amendment :	GMSMA6,,8,114,1990	Entry / Update :	DEC1991
DEN	REC	AIR	occ	MAK	EXPERIMENTATION 20C.	EOUS ABSORPTION, CARCINOGENIC WOR (GROUP IIIA2). NO MAK VALUE ESTABLI	SHED. VAPOUR PRESSURI	E: 1.5 KPA AT
					VALUES FO	CONCENTRATIONS AT THE WORKPLACE IR WORKING MATERIALS (MAXIMALE AR HE ARBEITSSTOFFTOLERANZWERTE)	AND BIOLOGICAL TOLER BEITSPLATZKONZENTRAT	ANCE TIONEN UND
					Reference :	MPGFDF,XXVII,,17,1991	Effective Date:	
					<u>Last Amendment :</u>		Entry / Update :	JAN1992
DEU	REC	AIR	occ	TRK	MATERIAL DEFINES THE WORKPLACE W	, 0.8 MG/M3. (THE TECHNICAL EXPOSUR) THAT CONCENTRATION OF GAS, VAPOU HICH IS THE MINIMUM POSSIBLE WITH ON NTENDED TO REDUCE THE RISK OF A HI INATE IT.)	JR OR AIRBORNE PARTICU CURRENT TECHNOLOGY.	JLATES AT ADHERENCE
					Title : TECHNICAI EXPOSURE GEFAHRSTO	L GUIDANCE NOTE FOR HAZARDOUS CH LIMITS (TRK) FOR HAZARDOUS CHEMIC. DFFE (TRGS) 102: "TECHNISCHE RICHTKO ICHE STOFFE")	als" (TECHNISCHE REGEI	IN FUER
					Reference :	BNDSD6,,2,120,1990	Effective Date :	
					<u>Last Amendment :</u>	BND\$D6,,11,52,1991	Entry / Update :	JAN1992
DEU	REG	USE IMPRT	PESTI	PRO PRO	PLANTS PROTECTAL THE IMPORT OF PLA	NTS CONSISTING OF OR CONTAINING TH ANTING MATERIAL CONTAINING THE SU	E SUBSTANCE MAY NOT I BSTANCE IS PROHIBITED.	BE USED.
						E ON THE USE FOR PLANT PROTECTION NGSVERORDNUNG)	(PFLANZENSCHUTZ-	
					Reference :	BGZBAD,,I,1196,1988	Effective Date:	29MCH1991
					Last Amendment :	BGZBAD,,I,796,1991	Entry / Update :	DEC1991

Common Name: **Ethylene Dibromide**

KH9275000 **RTECS Number:** CAS Number: 106-93-4

<u>Area</u>	Туре	Subject	Spec.	Description	<u>Level / Summary In</u>	formation :		
DEU	REG	SAFTY	INDST	RQR	COULD BE PRODUCED SECURITY MEASURES HAZARD TO HUMANS EXPLOSIONS. AN INVAUTHORITY HAS TO ECERTAIN THRESHOLD THE PLANT IS REQUIF GENERAL PUBLIC ABOUNCIDENT.	PLIES TO SPECIFIED PLANTS IN WHICH THE D DURING AN INCIDENT. THE OPERATOR HAS TO PREVENT INCIDENTS IN WHICH THE SUIS OR THE ENVIRONMENT DUE TO HIGHER EMENTORY OF STORED SUBSTANCES HAS TO BE INFORMED IMMEDIATELY WHEN AN INCIDED AMOUNTS OF THE SUBSTANCE ARE EXCEE RED AND THE OPERATOR HAS TO INFORM TO DUT THE PLANT AND THE ADEQUATE BEHADOUT THE PLANT AND THE ADEQUATE BEHADON INCIDENCES (STOERFALL-VERORDNUNG)	S TO TAKE THE NEC BSTANCE CAUSES A IISSIONS, FIRES, OR E KEPT. THE COMPH DENCE HAPPENED. DED A SAFETY ANA HE NEIGHBOURHOO VIOUR IN THE CASE	CESSARY SERIOUS STENT WHEN LYSIS OF D AND THE
					Reference :	BGZBAD_I,1891,1991	Effective Date :	01SEP1991
					Last Amendment :	DGZDAD,,1,1091,1991	Entry / Update :	NOV1991
					Last pimerament.		Chty / Optiate .	11011331
DEU	REG	FOOD	PESTI	MRL	ALL PLANT PRODUCT			
						ON MAXIMUM LIMITS OF PLANT PROTECTIN CHUTZMITTEL-HOECHSTMENGENVERORDNU		
					Reference:	BGZBAD,,I,1861,1989	Effective Date :	22MCH1990
					<u>Last Amendment :</u>	BGZBAD,,I,481,1990	Entry / Update :	DEC1991
DEU	REG	CLASS LABEL PACK	-	CLASS RQR RQR	OJEC** L180, 1991). HO	D LABELLING IN GERMANY IS GENERALLY TO OWEVER, SLIGHT MODIFICATIONS MAY BE D GERMAN LEGISLATION.		
					<u>Title</u> : ORDINANCE (ON HAZARDOUS SUBSTANCES. (GEFAHRSTO BGZBAD.,I,1931,1991	FFVERORDNUNG) Effective Date:	15JUN1991
					Last Amendment :	PO50UN1, 1001, 1001	Entry / Update :	APR1992
DEU	REG	AIR	EMI	MPC	THIS SUBSTANCE BELL EMISSIONS THE CONC MG/M3 AT A MASS FU	GUIDELINES FOR AIR POLLUTION CONTROL	I. II AND III EXIST) INOGENS MUST NO	T EXCEED 5
					Reference :	GMSMA6,,7,93,1986	Effective Date :	01MCH1986
					Last Amendment :	01410141001,7,30,1300	Entry / Update :	JAN1992
EEC	REG	CLASS PACK LABEL SALE	PESTI	CLASS RQR RQR RSTR	PESTICIDE PREPARATI IA, I.E. WHEN SOLID, >0.05-1%. MEMBER ST MARKET UNLESS THE REQUIREMENTS LAID Title: COUNCIL DIR MEMBER STA	IONS WHICH CONTAIN 1,2- DIBROMOETHAND LIQUID OR GASEOUS AS TOXIC AT CONCS. STATES SHALL ENSURE THAT PESTICIDES CAI IR PACKAGING, FASTENINGS AND LABELS COOWN. BECTIVE OF 26 JUNE 1978 ON THE APPROXIM. TES RELATING TO THE CLASSIFICATION, PAPREPARATIONS (PESTICIDES). (78/631/EEC).	E ARE CLASSIFIED I > 1% AND AS HARM NNOT BE PLACED O OMPLY WITH THE ATION OF THE LAW	NTO CLASS FUL AT N THE S OF THE
					Reference :	OJEC**,L206,,13,1978	Effective Date :	
					Last Amendment :	OJEC**,L144,,1,1984	Entry / Update :	APR1986
	n=-							
EEC	REG	FOOD	PESTI	MRL.		S: 0,01 MG/KG. LECTIVE OF 23 NOVEMBER 1976 RELATING TO PESTICIDE RESIDUES IN AND ON FRUIT AND		
					Reference:	OJEC**,L34034.1976	Effective Date :	01JAN1989
					Last Amendment :	OJEC**,L66,,36,1989	Entry / Update :	JUL1991
EEC		USE USE SALE	PESTI AGRIC PESTI	PRO PRO PRO	MEMBER STATES SHALL ACTIVE SUBSTANCE A	LL ENSURE THAT PLANT PROTECTION PRODUCTION PRODUCTION OF IN COMBINATION WITH OTHER ACTION THE MARKET NOR USED.	UCTS CONTAINING	THIS

Title : COUNCIL DIRECTIVE OF 21 DECEMBER 1978 PROHIBITING THE PLACING ON THE MARKET AND USE OF PLANT PROTECTION PRODUCTS CONTAINING CERTAIN ACTIVE

SUBSTANCES. (79/117/EEC).

OJEC**,L33,,36,1979 <u>Reference</u> Effective Date: 01JAN1988 <u>Last Amendment :</u> OJEC**,L92,,42,1991 Entry / Update : NOV1987

Ethylene Dibromide

RTECS Number:

KH9275000

CAS Number:

106-93-4

<u>Area</u>	Type	Subject	Spec.	Description	Level / Summa	ary Ini	formation :		
EEC	REG	MANUF STORE		RQR RQR	MAY INVOLVED TAKE ALL MEAS CONSEQUENCES ABOVE. THEY S	THIS SURES SURES FOR I	TRIAL PLANTS WHOSE ACTIVITIES (INCLUBSTANCE IN THE QUANTITIES SPECIFIED NECESSARY TO PREVENT MAJOR ACCIDE MAN AND THE ENVIRONMENT. SPECIFIED NOTIFY THE COMPETENT AUTHORITIES ANTITIES OF THE SUBSTANCE EQUAL OR	O (SEE BELOW) ARE C NTS AND TO LIMIT TO QUANTITIES: 5 TON ABOUT THE SECURI	DBLIGED TO THEIR INES AND TY MEASURES
							ECTIVE OF 24 JUNE 1982 ON THE MAJOR-A ACTIVITIES. (82/501/EEC).	ACCIDENT HAZARDS	OF CERTAIN
					Reference	_;	OJEC**,L230,,1,1982	Effective Date :	01JUN1990
					<u>Last Amendmen</u>	<u>t :</u>	OJEC**,L336,,14,1988	Entry / Update :	FEB1992
EEC	REG	FOOD	PESTI	MRL	CEREALS (GENE	RAL):	0.01 MG/KG		
							ECTIVE OF 24 JULY 1986 ON THE FIXING C ESIDUES IN AND ON CEREALS. (86/362/EE		s for
					Reference	_ <u>:</u>	OJEC**,L221,,37,1986	Effective Date :	30JUN1988
					Last Amendmen	<u>t :</u>	OJEC**,L126,,53,1988	Entry / Update :	SEP1987
EEC	REG	USE SAFTY MONIT	occ occ	RSTR RQR RQR	ARE OR ARE LIK ASSESSED. EMP AT THE WORKP. SUBSTANCE. WI ENSURE THE PR MUST BE TAKEN AUTHORITY API MUST BE INFOR TO BE TAKEN A SURVEILLANCE LEAST 40 YEARS TITLE: COUNCI	ELY TLOYER LACE A HERE TO OTECT (, EMP PROPR MED A ND TH OF WO S.	CARCINOGEN. THE RISK TO THE HEALTH O BE EXPOSED TO CARCINOGENS AS A REST OBLIGATIONS INCLUDE REDUCTION O AND WHERE POSSIBLE ITS REPLACEMENT HE REPLACEMENT OF THE CARCINOGEN THE CARCINOGEN THE WORKERS AND TO REDUCE TO THE WORKERS AND TO REDUCE TO THE HEALTH RISKS, HYGIENIC REST CAN CHECK THAT THIS DIRECTIVE IS DIRKERS IS REQUIRED. THE MEDICAL RECTIVE OF 28 JUNE 1990 ON THE PROTECTED TO EXPOSURE TO CARCINOGENS AT W	SULT OF THEIR WOI F THE USE OF THE C BY A LESS DANGER IS NOT POSSIBLE, M IHE LEVEL OF THEIR E AVAILABLE TO THI OR THEIR REPRESEN QUIREMENTS AND PI APPLIED. RELEVAN' DRDS SHALL BE KEP ITON OF WORKERS F	RK MUST BE ARCINOGEN OUS EASURES TO R EXPOSURE E COMPETENT TATIVES RECAUTIONS I HEALTH I FOR AT ROM THE
						IVE W	ITHIN THE MEANING OF ARTICLE 16(1) OF		
					Reference	_ <u>:</u>	OJEC**,196,,1,1990	Effective Date :	
					Last Amendmen	<u>t :</u>		Entry / Update :	JUN1992
EEC	REG	CLASS LABEL PACK	-	CLASS RQR RQR	WITH SKIN AND SYSTEM AND SE INHALATION, IN RESPIRATORY S INSTRUCTIONS LABEL WHERE IS SUBSTANCE IN TOXIC BY INHA EYES, RESPIRAT CANCER (R 45); FROM 0.1% TO 11 CONTACT WITH	IF SW IIN (R I CON' YSTEM BEFOR OSSIB CONCE LATION ORY S TOXIC %: T - SKIN	MAY CAUSE CANCER (R 45). T - TOXIC; TO ALLOWED (R 23/24/25). XI - IRRITANT; IRR 36/37/38). LABEL: T - TOXIC; MAY CAUSE (FACT WITH SKIN AND IF SWALLOWED (R 14 AND SKIN (R 36/37/38); AVOID EXPOSURI E USE (S 53); IF YOU FEEL UNWELL, SEEK LE) (S 44). CLASSIFICATION OF PREPARAT ENTRATION RANGE: ABOVE 20%: T - TOXION, IN CONTACT WITH SKIN AND IF SWALLY YSTEM AND SKIN (R 36/37/38). FROM 1% TOXIC; MAY CAUSE CANCER (R 45); HARIAND IF SWALLOWED (R 20/21/22).	ITATING TO EYES, R CANCER (R 45); ALSO 23/24/25); IRRITATIN'E E - OBTAIN SPECIAL MEDICAL ADVICE (MONS CONTAINING TO C; MAY CAUSE CAN' LOWED (R 23/24/25); I TO 20%: T - TOXIC; M N AND IF SWALLOW, MFUL BY INHALATION	ESPIRATORY D TOXIC BY G TO EYES, SHOW THE HE CER (R 45); RRITATING TO LAY CAUSE ED (R 23/24/25). DN, IN
					REGUL.	ATION	ECTIVE 67/548/EEC OF 27 JUNE 1967 ON TI S AND ADMINISTRATIVE PROVISIONS REL AND LABELLING OF DANGEROUS SUBSTAL	ATING TO THE CLAS	
						_ :	OJEC**,196,,1,1967	Effective Date :	1JUL1992
					Last Amendmen	<u>t :</u>	OJEC**,L 180,,79,1991	Entry / Update :	APR1992
GBR	REC		AGRIC PESTI	PRO PRO	FOODSTORAGE FOOD STORAGE ALL FUMIGANT BECAUSE EDB H	PRACT PRAC USES AS BE	NATION WITH OTHER LIQUID FUMIGANTS TICE WITHDRAWN (1981). WITHDRAWAL O TICE EXCEPT FOR USE BY PROFESSIONAL IN FOOD STORAGE PRACTICE. REASONS F EN SHOWN TO BE A POTENTIAL CARCINO ON TO NATIONAL LISTS.	F USE AS A SPOT FU OPERATORS, WITHD OR THE CONTROL A GEN.	MIGANT IN PRAWAL OF CTION:
							OMPOUNDS USED AS PESTICIDES, RECOM		
					Reference	<u>.</u> .	GBCPR*,1462,,,1980	Effective Date :	
					Last Amendmen	<u>t :</u>		Entry / Update :	NOV1985

Common Name : Ethylene Dibromide

RTECS Number: KH9275000 CAS Number: 106-93-4

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<u>Area</u>	Туре	<u>Subject</u>	Spec.	Description	Level / Summary Ir	nformation :		
GBR	REG	SAFTY	INDST	RQR RQR	QUANTITIES EQUAL TO THE HEALTH AND IDENTIFIED AND THE CONSEQUENCES OF ACCIDENT MUST BE QUANTITIES EQUAL INFORMED OF ALL RIDIRECTIVE 88/610/EE	IL ACTIVITY, AND FOR THE ISOLATED STOR TO OR GREATER THAN 5 TONNES, MANUFAD D SAFETY EXECUTIVE THAT ANY MAJOR AC AT ADEQUATE STEPS HAVE BEEN TAKEN TO A MAJOR ACCIDENT INVOLVING THIS DANG REPORTED TO THE EXECUTIVE. FOR THE IS TO OR GREATER THAN 50 TONNES, THE EXI ELEVANT INDUSTRIAL ACTIVITIES. (THIS IS C, AMENDING DIRECTIVE 82/501/EEC). DL OF INDUSTRIAL MAJOR ACCIDENT HAZA GBRSI*, 1902.,,1984	CTURERS MUST DEN CCIDENT HAZARDS H O PREVENT OR LIMIT BEROUS SUBSTANCE. GOLATED STORAGE O ECUTIVE MUST ALSO S AN IMPLEMENTATIO	ONSTRATE AVE BEEN THE ANY SUCH F BE ON OF EC
					Last Amendment :	GBRSI*,2325,,,1990	Entry / Update :	1992
GBR	REG	TRNSP AQ AQ	MARIN MARIN EMI	RQR RSTR RSTR		NCE: DISCHARGE INTO THE SEA IS PROHIB DUAL MIXTURES IS SUBJECT TO RESTRICTI	SITED; DISCHARGE OF	TANK
					IN BULK) REG	ANT SHIPPING (CONTROL OF POLLUTION BY GULATIONS 1987, SCHEDULE 1	Y NOXIOUS LIQUID S	UBSTANCES
					Reference :	GBRSI*,551,,15,1987	Effective Date :	06APR1987
					<u>Last Amendment</u> ;	GBRSI*,2604,,2,1990	Entry / Update :	1992
GBR	REG	AIR	occ	MEL.	Title : EH40 OCCUP.	PPM). SKIN ABSORPTION. ATIONAL EXPOSURE LIMITS FOR USE WITH TO HEALTH REGULATIONS	THE CONTROL OF ST	JBSTANCE\$
					Reference :	GBRSI*,1657,,10,1988	Effective Date :	01JAN1992
					Last Amendment :	GNHSE*,EH40,,11,1992	Entry / Update :	1992
GBR	REG	TRNSP LABEL		CLASS RQR	LABELLING OF ROAD	TANKERS: TOXIC SUBSTANCE. EMERGENC	Y ACTION CODE : 2X	:
					Title : HAZARDOUS	SUBSTANCES (LABELLING OF ROAD TANK)	ERS) REGULATIONS 1	978
					Reference :	GBRSI*,1702,,,1978	Effective Date :	28MCH1979
					Last Amendment :		Entry / Update :	JAN1983
GBR	REG	SAFTY STORE	INDST	RQR RQR	OR LIABLE TO INVOLVE SUBSTANCES) IN A QUESTANCES IN A QUESTAKEN UNLESS. HEALTH AND SAFETY MAJOR ACCIDENTS SESUCH ACCIDENT MUSPREPARE AND KEEP USUPPLY THE LOCAL PERMANCE OF THE PROPERTY OF THE LOCAL PERMANCES IN A QUESTANCE OF THE PROPERTY OF THE LOCAL PERMANCES IN A QUESTANCE OF THE PROPERTY OF THE LOCAL PERMANCES IN A QUESTANCE OF THE PROPERTY OF THE LOCAL PERMANCES IN A QUESTANCE OF THE PROPERTY OF THE LOCAL PERMANCES IN A QUESTANCE OF THE PROPERTY OF THE	TIVITY INCLUDING ON-SITE STORAGE AND VE THIS SUBSTANCE (ALONE OR WITH OTH JANTITY WHICH IS EQUAL TO OR MORE THE STHE MANUFACTURER HAS SUBMITTED A EXECUTIVE. AN ADEQUATE ON-SITE EMEI HALL BE PREPARED AND KEPT UP TO DATE OF BE REPORTED TO THE EXECUTIVE. THE IS TO DATE AN OFF-SITE EMERGENCY PLAY OPULATION LIKELY TO BE AFFECTED BY A MATION. (THIS IS AN IMPLEMENTATION OF E 82/501/EEC).	ER LISTED DANGERO AN 50 TONNES SHAL WRITTEN REPORT TO RGENCY PLAN DEALL BY THE MANUFACT OCAL AUTHORITY S. N. THE MANUFACTUI MAJOR ACCIDENT W	US L NOT BE O THE NG WITH URER. ANY HALL RER SHALL
					Title : THE CONTRO	L OF INDUSTRIAL MAJOR ACCIDENT HAZA	RDS REGULATIONS 1	984
					Reference :	GBR\$I*,1902,,,1984	Effective Date :	31DEC1990
					Last Amendment :	GBR\$I*,2325,,,1990	Entry / Update :	SEP1992
GBR	REG	FOOD	PESTI	MRL	SPECIFIED PLANT PRO APPROXIMATION OF E	DUCTS: 0.01-0.05MG/KG. THIS IS AN IMPLE EC DIRECTIVE 86/362/EEC AND 86/363/EEC.	MENTATION OF AN	
					Title : THE PESTICIE	DES (MAXIMUM RESIDUE LEVELS IN FOOD)	REGULATION 1988	
					Reference :	GBRSI*,1378,,,1988	Effective Date :	02AUG1988
					Last Amendment :		Entry / Update :	1992
IMO		TRNSP LABEL PACK	MARIN	CLASS		POISONOUS SUBSTANCE. PACKING GROUP II = MINOR DANGER). UN NO. 1605	e: II = MEDIUM DANG	GER
					<u>Title :</u>			
					Reference :		Effective Date :	
					<u>Last Amendment :</u>	IMCOC*,,,10004,1990	Entry / Update :	JAN1991
								

Entry / Update :

1992

Common Name: Ethylene Dibromide

RTECS Number: KH9275000 CAS Number: 106-93-4

<u>Area</u>	<u>Туре</u>	<u>Subject</u>	Spec.	<u>Description</u>	<u>Level / Summary Information :</u>			-
IMO	REC	TRNSP LABEL PACK	MARIN	CLASS	HAZARD CLASS: 6.1 = POISONOUS DANGER - III = MINOR DANGER) (A MIXTURES, LIQUID) UN NO.1647.	SUBSTANCE PACKING GROUP: I APPLIES TO METHYL BROMIDE A	= GREAT DANGER ND ETHYLENE DIB	((I = GREAT ROMIDE
					<u>Title</u>			
					Reference :		Effective Date:	
					Last Amendment : IMCOC*10	004,1990	Entry / Update :	JAN1991
IND	REG	MANUF SAFTY STORE IMPRT	•	RQR RQR RQR RQR				
					Reference : GAZIN*,787	,,,1989	Effective Date :	27NOV1989
					Last Amendment :	,	Entry / Update :	SEP1992
KEN	REG	USE USE	AGRIC PESTI	PRO PRO	TOTAL BAN AS A PESTICIDE. REAS HEAVY RISKS ASSOCIATED WITH 1 Title: PEST CONTROL PRODUCT Reference: KENPC*1 Last Amendment:	HE PESTICIDE, ESPECIALLY TO S S BOARD DECISION REF. PCPB/1/	SMALL-SCALE FAR	
KEN	REG	FOOD	PESTI	MRL	SPECIFIED FOOD PRODUCTS: 5.0-7:	S O MOKO CALCIII ATED AS INO	PGANIC RROMINE	
ACIN	KEG	1005	FEST	MAC	Title: THE FOOD, DRUGS AND C STANDARDS) REGULATIO	HEMICAL SUBSTANCES (FOOD L		VES AND
					Reference : GSKEN*,40		Effective Date :	
					Last Amendment :		Entry / Update :	SEP1982
MEX	REG	AIR	осс	MXL	AT ANY WORKPLACE WHERE THIS PERMISSIBLE LEVEL OF 890 MG/M3 1110 MG/M3 (250 PPM) FOR 15 MINV HOUR. Title: INSTRUCTION NO.10 RELA	(200 PPM) MUST BE OBSERVED I ITES FOUR TIMES A DAY WITH I	FOR A PERIOD OF 8 NTERVALS OF AT I	HOURS OR EAST I
						IVO NO. 10, RELATIVO A LAS CO		
					Reference : DOMEX*,,,,	1984	Effective Date :	28MAY1984
					Last Amendment : DOMEX*,,	1989	Entry / Update :	DEC1991
SWE	REG	AIR USE MANUF	occ	HLV PRO RSTR	NO EXPOSURE LIMIT ESTABLISHEI ITS SALTS, AND PRODUCTS CONTA HANDLED ONLY AFTER PERMISSION	LINING IT IN CONCENTRATIONS	OF 1% OR MORE M	AY BE
					Title . Hydrolid i nemyddiae			
					Title: HYGIENIC LIMIT VALUES.			
					Reference : AFS***,1990):13,,5-64,1990	Effective Date :	01JUL1991

Last Amendment :

Ethylene Dibromide

RTECS Number:

KH9275000

CAS Number: 106-93-4

Area	Type	Subject	Spec.	Description	Level / Summary In	formation :		
UN	REC	TRNSP LABEL PACK	-	CLASS		POISONOUS SUBSTANCE PACKING GROUP: R DANGER) (APPLIES TO METHYL BROMIDE A 7,		
					Title : Reference : Last Amendment :	UNTDG*,,,15,1989	Effective Date :	NOV1990
UN	REC	TRNSP LABEL PACK	-	CLASS		POISONOUS SUBSTANCE. PACKING GROUP: II=MINOR DANGER). UN NO. 1605	II = MEDIUM DAN	GER
					Title :			
					Reference :		Effective Date :	
					Last Amendment :	UNTDG*15,1989	Entry / Update :	AUG1990
USA	REC	SAFTY USE	occ	MXL MXL	400 MG/M3			
					Title : POCKET GUID	DE TO CHEMICAL HAZARDS		
					Reference :	XPHPAW,90,117,110,1990	Effective Date :	JUN1990
					<u>Last Amendment :</u>	XPHPAW,90,117,110,1990	Entry / Update :	OCT1991
USA	REC	AIR	occ	TLV	FOR USE IN THE PRAC	CTED HUMAN CARCINOGEN.THIS THRESHOL TICE OF INDUSTRIAL HYGIENE AS A GUIDEI TENTIAL HEALTH HAZARDS. LIMIT VALUES		
					Reference ;	ACGIH*,11,1989	Effective Date :	1989
					<u>Last Amendment :</u>	ACGIH*,11,1991	Entry / Update :	DEC1991
USA	REG	AQ	DRINK	CLASS	FROM COMPOUNDS, W	VHICH MAY CAUSE HUMAN HEALTH HAZAR. NKING WATER ACT.	DS, LISTED FOR RE	GULATION
					Title : SAFE DRINKIN	NG WATER ACT (SDWA) 1401-CONTAMINANT	S TO BE REGULATE	D:
					Reference :	FEREAC,54,97,22140,1989	Effective Date :	MAY221989
					Last Amendment :	FEREAC,54,97,22104,1989	Entry / Update :	OCT1991
USA	REG	PA PA PA	EMI GRND MARIN	RQR RQR RQR	HAZARDOUS SUBSTANTHE NAVIGABLE WAT	PURPOSES OF SECTION 311 OF THE CLEAN WICES IN QUANTITIES GIVEN SHALL NOT BE DEERS OF THE UNITED STATES OR ADJOINING SOR OUTER DEEP WATERS WHICH MAY AFFECT NITED STATES.	DISCHARGED INTO SHORELINES, WATE	OR UPON ERS OF THE
					<u>Title</u> : REPORTABLE 311	QUANTITIES OF HAZARDOUS SUBSTANCES;	CLEAN WATER ACT	r, section
					Reference :	FEREAC,51,,34547,1986	Effective Date:	1986
					Last Amendment :	CFRUS*,40,117,3,1991	Entry / Update :	SEP1991
USA		TRNSP PACK LABEL	-	PRMT CNTRL RQR	QUART/PACKAGE. MAGALLONS/PACKAGE. MBELOW DECK. VESSEL SHIPMENTS MUST BE I MATERIALS WHICH TH MATERIALS FOR SHIPP PLACARDING APPLICA MATERIALS. Title: HAZARDOUS I	D IN PASSENGER AIRCRAFT AND PASSENGER Y BE TRANSPORTED IN CARGO AIRCRAFT NO MAY BE TRANSPORTED IN CARGO AND PASSI. SHIPMENTS MUST BE STOWED AWAY FROM LABELED POISON. THIS REGULATION LISTS A HE DEPARTMENT OF TRANSPORTATION HAS PING PAPERS, PACKAGE MARKING, LABELING BLE TO THE SHIPMENT AND TRANSPORT OF MATERIALS REGULATIONS, PART 172—HAZA OUS MATERIALS COMMUNICATIONS REGUL	OT TO EXCEED 55 ENGER VESSELS ON LIVING QUARTERS ND CLASSIFIES THE DESIGNATED AS H. G. AND TRANSPOR THOSE HAZARDON RDOUS MATERIALS	I AND 6. ALL OSE AZARDOUS I VEHICLE US
					Reference ;	CFRUS*,49,172,101,1984		OCT1991
					Last Amendment :		Effective Date : Entry / Update :	NOV1991
					Last Amendment ,	CFRUS*,49,172,101,1990	Entry Opdate:	MONIBBI

Ethylene Dibromide Common Name:

CAS Number: 106-93-4 KH9275000 **RTECS Number:**

Агеа	<u>Type</u>	Subject	Spec.	<u>Description</u>	Level / Summary In	formation :		
USA	REG	AQ AQ	GRND GRND	MONIT MXL	HAZARDOUS WASTE I ALL THE CONSTITUEN WELLS SURROUNDING CONTAMINATION IS F LISTED CONSTITUENT COMPLIANCE WITH 4	D ONLY FOR GROUND-WATER MONITO DISPOSAL UNITS. THIS FINAL RULE W NTS OF THIS LIST BE PERFORMED ON T G TH OSE UNITS. THIS ANALYSIS TAK! FIRST DETECTED, AND THEN AGAIN O FIS FOUND TO BE PRESENT A BACKGE OF CFR 264.98(H) (2) UNILE SS OTHERWIS	JLL REQUIRE THAT AN AN THE GROUND WATER TAK ES PLACE WHEN GROUND NCE PER YEAR 40 CFR 264 ROUND VALUE MUST BE S SE STATED.	ALYSIS OF EN FROM -WATER . WHEN A ET IN
					FINAL RULE:	I) OF HAZARDOUS CONSTITUENTS FO INCLUDING MAXIMUM CONCENTRAT FER PROTECTION.	R GROUND-WATER MONIT TION OF CONSTITUENT: FO	TORING DR
					Reference :	FEREAC,52,,25947,1987	Effective Date :	1987
					Last Amendment :	CFRUS*,40,264,,1990	Entry / Update :	SEP1991
USA	REG	AQ	DRINK	MPC	AND NON-TRANSIENT CONTAMINANT LEVE REFLECT THE TECHN	AXIMUM CONTAMINANT LEVEL APPL T, NON-COMMUNITY WATER SYSTEMS LS ARE BASED ON HEALTH FACTORS OLOGICAL AND ECONOMIC FEASIBILI DM THE WATER SUPPLY.	, 40 CFR 141.61MAXIMUM BUT ARE ALSO REQUIRED	
					<u>Title</u> : SAFE DRINKI REGULATION CHEMICALS.	NG WATER ACT: NATIONAL PRIMARY IS-MAXIMUM CONTAMINANT LEVELS	AND SECONDARY DRINK FOR ORGANIC AND INORG	ING WATER SANIC
					Reference	FEREAC,40,,59570,1975	Effective Date:	1975
					Last Amendment :	CFRUS*,40,141,,1991	Entry / Update :	OCT1991
USA	REG	WASTE STORE TRNSP	INDST - REMOV	CLASS RQR RQR	HAZARDOUS WASTES THIS CHEMICAL LABI INNER LINER R EMOV DISCARDED UNLESS ' 261.33E).	ISCARDED, MUST BE TREATED AS AN REGULATIONS ARE MORE RESTRICTT ELED AS ACUTELY HAZARDOUS AND ED FROM A CONTAINER, IS CONSIDEIT FIPLE RINSING OR OTHER CLEANING	VE FOR EXCLUSION. ANY REMAINING IN A CONTAIN RED A HAZARDOUS WASTI MEASURES ARE TAKEN (4	RESIDUE OF VER, OR AN E IF 10 CFR
						RCE AND CONSERVATION RECOVERY RODUCTS, OFF-SPECIFICATION SPECIFICATION		
					Reference :	FEREAC,45,,78541,1980	Effective Date :	1980
					<u>Last Amendment :</u>	CFRUS*,40,261,33,1990	Entry / Update :	JAN1992
USA	REG	AIR SOIL AQ MANUF	EMI EMI EMI	RQR RQR RQR RQR	OF 25,000 LBS OR THE RELEASES OF THE CH UNDERGROUND INJE	CEEDED A MANUFACTURING, IMPORT I USE OF 10,000 LBS FOR THIS CHEMIC IEMICAL (OR CATEGORY CHEMICAL) T CTIO N, OR OFF SITE TRANSFER. THIS ICATION (SIC) CODES 20-39 ONLY).	AL MUST REPORT TO EPA TO AIR, LAND, WATER, PO	ANY TW,
					Title : SUPERFUND	AMENDMENTS AND REAUTHORIZATION IC SUBSTANCES	ON ACT, TITLE III. EPCRA	SECTION 313
					Reference :	CFRUS*,40,372,65,1988	Effective Date :	1987
					<u>Last Amendment :</u>	CFRUS*,40,372,65,1988	Entry / Update :	OCT1991
USA	REG	WASTE STORE TRNSP	INDST - REMOV	CLASS RQR RQR	HAZARDOUS WASTES THIS CHEMICAL LABI INNER LINER R EMOV	ISCARDED, MUST BE TREATED AS AN REGULATIONS ARE MORE RESTRICTIVED AS ACUTELY HAZARDOUS AND FOR THE CONSIDER TO STRIPLE RINSING OR OTHER CLEANING	VE FOR EXCLUSION, ANY REMAINING IN A CONTAIN RED A HAZARDOUS WAST.	RESIDUE OF VER, OR AN E IF
						RCE AND CONSERVATION RECOVERY RODUCTS, OFF-SPECIFICATION SPECIFICATION SPECIFICATION.		
					Reference :	FEREAC,45,,78541,1980	Effective Date :	1980
					Last Amendment :	CFRUS*,40,261,33,1990	Entry / Update :	JAN1992
USA	REG	AIR	€MI	RQR	FROM A LIST OF POLI	LUTANTS JUDGED TO BE HAZARDOUS	FOR WHICH EMISSION ST.	ANDARDS
					<u>Title</u> : CLEAN AIR A POLLUTANTS	CT, 112-NATIONAL EMISSION STAND S	ARDS FOR HAZARDOUS A	IR
					Reference :	FEREAC,50,,46290,1985	Effective Date :	1985
					Last Amendment :	CFRUS*,40,61,1,1990	Entry / Update :	SEP1991
USA	REG	CLASS AIR AQ	INDST EMI EMI	RQR RQR RQR	THAN ITS REPORTABI TO THE NATIONAL RI RESPONSE, COMPENS	F THIS HAZARDOUS SUBSTANCE, IN Q LE QUANTITY (RQ), REPORTED AS [LBS ESPONSE CENTER UNDER THE COMPR ATION, AND LIABILITY ACT. (#)- RQ IS	S (KG)!, ARE SUBJECT TO R EHENSIVE ENVIRONMENT S SUBJECT TO CHANGE	REPORTING AL
						T OF HAZARDOUS SUBSTANCES AND		1990
					Reference :	CFRUS*,40,302,4,1990	Effective Date :	
					Last Amendment :	CFRUS*,40,302,4,1990	Entry / Update :	SEP1991

Common Name: Ethylene Dibromide

RTECS Number: KH9275000 CAS Number: 106-93-4

Area	Туре	Subject	Spec.	Description	Level / Summary In	formation :		
USA	REG	CLASS MANUF FOOD AQ SAFTY	PESTI PESTI ADDIT GRND OCC	RQR PRMT RQR RQR RQR	CASE NAME EDB; SUMMARY - THIS SUBSTANCE IS INCLUDED ON A LIST OF ACTIVE INGREDIENTS CONTAINED IN A PRODUCT FIRST REGISTERED BEFORE NOVEMBER 1, 1984, FOR WHICH A REGISTRATION STANDARD HAS NOT BEEN ISSUED. PUBLICATION OF THIS LIST INITIATES AN ACCELERATED REREGISTRATION AND DATA C ALL-IN FOR PRODUCTS CONTAINING THE LISTED ACTIVE INGREDIENTS. THE STATUTORY CRITERIA THAT EPA MUST INCLUDE IN SETTING PRIORITIES FOR INCLUSION ON LIST B ARE THOSE ACTIVE INGREDIENTS RELATING TO FOOD AND FEED USE, GROUNDWATER CONTAMINANTS, POTENTIAL RESID UES IN SHELLFISH, AND THOSE ACTIVE INGREDIENTS WITH SIGNIFICANT DATA GAPS AND THOSE OF CONCERN FOR WORKER EXPOSURE BECAUSE OF AGRICULTURAL, GREENHOUSE, OR NURSERY EXPOSURE. Title: FEDERAL INSECTICIDE, FUNGICIDE, AND RODENTICIDE ACT: PESTICIDES REQUIRED TO BE REREGISTERED; LIST B Reference: FEREAC,54,100,22706,1989 Effective Date: 1988 Last Amendment: FEREAC,54,100,22706,1989 Entry/Update: JAN1992			CH A ATES AN ITHE LISTED TING O FOOD AND ND THOSE WORKER QUIRED TO
WHO	REC	AQ AQ	DRINK PESTI	GL GL		TO RECOMMEND A HEALTH-BASED GUIDELI LTH SIGNIFICANCE IN DRINKING WATER.	NE VALUE. THE SU	BSTANCE IS
					Title: WHO GUIDEL Reference: Last Amendment:	INES FOR DRINKING-WATER QUALITY WHODW*,,,,1983 WHODW*,,,,1992	Effective Date : Entry / Update :	OCT1992

Ethylene Dichloride

RTECS Number:

KI0525000

CAS Number: 107-06-2

<u>Area</u>	Туре	<u>Subject</u>	Spec.	Description	Level / Summary Information:			
ARG	REG	AIR	occ	MPC	8H-TWA: 40 MG/M3 (10 PPM). POTENTIAL CARCINOGEN. Title: LIMIT VALUES FOR CHEMICAL SUBSTANCES IN THE WOR RESOLUTION NO. 444/1991 OF THE MINISTRY OF WORK AT (AMENDING REGULATION DECREE NO. 351/1979 UNDER L	ND SOCIAL SECURIT	'Y	
					AND SAFETY AT WORK)			
					<u>Reference</u> : ARGOB*,24170,I,1,1979	Effective Date:	29MAY1991	
					<u>Last Amendment</u> : ARGOB*.27145,I,4,1991	Entry / Update :	OCT1991	
BRA	REG	AIR	occ	AL	156 MG/M3 (39 PPM) (FOR 48H/WK) (HAZARDOUS DEGREE : MAXIM	UM)		
					<u>Title</u> : SEGURANCA E MEDICINA DO TRABALHO (SECURITY AND	OCCUPATIONAL H	YGIENE)	
					<u>Reference</u> : SMTBR*,3,,142,1980	Effective Date :		
					Last Amendment:	Entry / Update :	AUG1982	
CAN	REC	AQ	DRINK	GL MAC	INTERIM MAXIMUM ACCEPTABLE CONCENTRATION (IMAC): 0.005 MG/L. PROPOSED LEVELS SET ACCORDING TO GUIDELINES FOR CANADIAN DRINKINGWATER QUALITY - 1989. THE GUIDELINES ARE PREPARED BY THE FEDERAL-PROVINCIAL SUBCOMMITTEE ON DRINKING WATER OF THE FEDERAL-PROVINCIAL ADVISORY COMMITTEE ON ENVIRONMENTAL AND OCCUPATIONAL HEALTH AND PUBLISHED BY AUTHORITY OF THE MINISTER OF NATIONAL HEALTH AND WELFARE; THEY SPECIFY RECOMMENDATIONS AND LIMITS FOR SUBSTANCES AND CONDITIONS WHICH AFFECT THE QUALITY OF DRINKING WATER.			
					Reference : GWQUEQ,,,,1989	Effective Date :	1989	
					Last Amendment :	Entry / Update :	NOV1991	
CAN	REG	USE STORE LABEL	occ	RQR	INGREDIENT DISCLOSURE LIST CONCENTRATION 1% WEIGHT/WEIGHT. THE WORKPLACE HAZARDOUS MATERIALS INFORMATION SYSTEM (WHMIS) IS A NATIONAL SYSTEM TO PROVIDE INFORMATION ON HAZARDOUS MATERIALS USED IN THE WORKPLACE. WHMIS IS IMPLEMENTED BY THE HAZARDOUS PRODUCTS ACT AND THE CONTROLLED PRODUCTS REGULATIONS (ADMINISTERED BY THE DEPARTMENT OF CONSUMER AND CORPORATE AFFAIRS). THE REGULATIONS IMPOSE STANDARDS ON EMPLOYERS FORTHE USE, STORAGE AND HANDLING OF CONTROLLED PRODUCTS AND ADDRESS LABELLING AND IDENTIFICATION, EMPLOYEE INSTRUCTION AND TRAINING, AS WELL AS THE UPKEEP OF A MATERIALS SAFETY DATA SHEET (MSDS). THE PRESENCE IN A CONTROLLED PRODUCT OF AN INGREDIENT IN A CONCENTRATION EQUAL TO OR GREATER THAN SPECIFIED IN THE INGREDIENT DISCLOSURE LIST MUST BE DISCLOSED IN THE SAFETY DATA SHEET.			
					Reference : CAGAAK,122,2,551,1988 Last Amendment :	Effective Date : Entry / Update :	31DEC1987 APR1991	
CAN	REG	AiR	осс	TLV	TWA: 10 PPM, 40 MG/M3. PRESCRIBED BY THE CANADA OCCUPAT REGULATIONS, UNDER THE CANADA LABOUR CODE (ADMINISTEI LABOUR). THE REGULATIONS STATE THAT NO EMPLOYEE SHALL CONCENTRATION OF AN AIRBORNE CHEMICAL AGENT IN EXCESS CHEMICAL AGENT ADOPTED BY ACGIH (AMERICAN CONFERENCE INDUSTRIAL HYGIENISTS) IN 1TS PUBLICATION ENTITLED: "THRES BIOLOGICAL EXPOSURE INDICES FOR 1985-86". Title:	IONAL SAFETY AND RED BY THE DEPART BE EXPOSED TO A OF THE VALUE FOI E OF GOVERNMENTA	HEALTH IMENT OF R THAT	
					Reference : CAGAAK,120,6,1105,1986	Effective Date :	13MCH1986	
					<u>Last Amendment :</u>	Entry / Update ;	MAY1991	
CAN	REG	PACK LABEL USE	AGRIC PESTI	CLASS	HISTORICAL STATUS, DATE OF LAST OCCURRENCE: 1984, CODE E PRODUCTS ACT AND REGULATIONS ARE ADMINISTERED BY THE AGRICULTURE. THEY ESTABLISH A REGISTRATION, CLASSIFICATI LABELLING SYSTEM FOR PEST CONTROL PRODUCTS. ONLY PEST CURRENTLYREGISTERED WITH THE DEPARTMENT OF AGRICULTUBEEN REMOVED FROM THATLIST SINCE 1983 ARE INCLUDED; OTH NOT. Title: Reference:: CAGAAK,122,18,3601,1988 Last Amendment:	DEPARTMENT OF ON, PACKAGING AN CONTROL PRODUCTS FREAND PRODUCTS	ID S THAT ARE THAT HAVE	

Ethylene Dichloride

RTECS Number:

K10525000

CAS Number: 107-06-2

<u>Area</u>	<u>Type</u>	Subject	Spec.	<u>Description</u>	Level / Summary Information :		
CAN	REG	TRNSP LABEL PACK	-	CLASS	PIN (PRODUCT IDENTIFICATION NO.): UN1184. CLASS (3.2): FLAMP POISONOUS; CLASS (9.2): HAZARD TO ENVIRONMENT. SPECIAL PER GROUP II, (I=GREAT DANGER, III=MINOR DANGER). MAXIMUM A MAYBE TRANSPORTED ON A PASSENGER AIRCRAFT OR VEHICLE: PACKAGE THAT MAY BE TRANSPORTED ON A CARGO AIRCRAFT: CTANSPORTATION OF DANGEROUS GOODS REGULATIONS, UNDER DANGEROUS GOODS ACT (ADMINISTERED BY THE DEPARTMENT OR REGULATIONS ARE INTENDED TO PROMOTE SAFETY IN THE TRANGOODS IN CANADA, AS WELL AS PROVIDE ONE COMPREHENSIVE ALL MODES OF TRANSPORT ACCROSS CANADA. THESE ARE BASEI RECOMMENDATIONS. THE ACT AND REGULATIONS SHOULD BE CRECORDS ARE ENTERED UNDER THE PROPER SHIPPINGNAME FOUMAY INCLUDE VERY GENERAL GROUPS OF CHEMICAL SUBSTANCTIVE:	COVISIONS: 109. PAC MOUNT PER PACKA I L. MAXIMUM AM 60 L. PRESCRIBED B THE TRANSPORTA OF TRANSPORT, TH ISPORTATION OF D. SET OF RULES APPL OON UNITED NATION ON UNITED NATION ON IN THE REGULA	CKING GE THAT OUNT PER Y THE TION OF IE ACT AND ANGEROUS LICABLE TO ONS TAILS. ATIONS; THIS
					Reference : CAGAAK,124,26,5523,1990	Effective Date :	06DEC1990
					<u>Laşt Amendment :</u>	Entry / Update :	OCT1991
CAN	REG	SALE IMPRT GOODS LABEL	CONSM	PRO RQR	IT IS PROHIBITED TO SELL, ADVERTISE OR IMPORTINTO CANADA LIQUIDCOATING MATERIALS OR PAINT AND VARNISH REMOVERS DICHLOROETHANE, WHERESUCH PRODUCTS OR SUBSTANCES ARE PRODUCTS, UNLESS DETAILED LABELLING REQUIREMENTS ARE M PRESCRIBED BY SCHEDULE I OF THE HAZARDOUS PRODUCTS ACT DEPARTMENT OF CONSUMER AND CORPORATE AFFAIRS. IT AUTH PRODUCTS THAT ARE LIKELY TO BE OF DANGER TO THE HEALTH. Title: Reference:: CAGAAK, 122, 24, 4625, 1988	CONTAINING 1,2- E PACKAGED AS CO IET. THIS PROHIBIT (HPA), ADMINISTE ORIZES THE PROHI	NSUMER ION IS RED BY THE BITION OF
					<u>Last</u> Amendment :	Entry / Update :	MCH1991
CSK	REG	AQ	DRINK	MAC	0.01 MG/L <u>Title : WATER QUALITY. DRINKING WATER</u> <u>Reference : CSNOR*,757111,,1989</u> <u>Last Amendment : CSNOR*,757111,,1989</u>	Effective Date : Entry / Update ;	JAN1991 DEC1991
CSK	REG	AIR	осс	MAC	TWA: 50.0 MG/M3: CLV: 100 MG/M3		
					Title: DIRECTIVE NO. 46/1978 ON HYGIENIC REQUIREMENTS ON	OCCUPATIONAL E	JVIDANMENT
					Reference : HPMZC*,39,,,1978	Effective Date :	MCH1985
					Last Amendment: HPMZC*,58,,,1985	Entry / Update :	DEC1991
CSK	REG	WASTE	INDST	CLASS RQR	THE SUBSTANCE IS CLASSIFIED AS HAZARDOUS WASTE COMPONE DANGEROUS TO HUMAN HEALTH OR ENVIRONMENT. QUANTITY, DISPOSAL OF THE WASTE MUST BE REPORTED TO AUTHORITIES. THE WASTE MUST BE PERFORMED IN ACCORDANCE WITH SPECIAL TITLE: PROVISION OF FEDERAL COMMITTEE FOR ENVIRONMENT	NT. IT IS OR CAN B SPECIFICATION, US RANSPORT AND DI DIRECTIVE	E E OR SPOSAL OF
					CLASSIFICATION AND CATALOGUE	WHICH DECLARES	WASTE
					<u>Reference</u> : SZCSR*,,69,1650,1991	Effective Date :	1AUG1991
					Last Amendment :	Entry / Update :	JAN1992
CSK	REG	AIR	AMBI	CLASS	THE SUBSTANCE IS CLASSIFIED IN THE FOURTH GROUP OF AIR PO AND VAPOURS)	LLUTANTS (ORGAN	IC GASES
					<u>Title</u> ; PROVISION OF FEDERAL COMMITTEE FOR ENVIRONMENT 1991 ON AIR PROTECTION AGAINST AIR POLLUTANTS	TO ACT NO. 309 FR	OM 9 JULY
					Reference : SZCSR*,,84,2061,1991	Effective Date:	10CT1991
					Last Amendment :	Entry / Update :	JAN1992
DEU	REC	AIR	occ	MAK	CARCINOGENIC WORKING MATERIAL PROVEN IN ANIMAL EXPERIM MAK VALUE ESTABLISHED. VAPOUR PRESSURE: 8.7 KPA AT 20C.		,
					<u>Title:</u> MAXIMUM CONCENTRATIONS AT THE WORKPLACE AND E VALUES FOR WORKING MATERIALS (MAXIMALE ARBEITSF BIOLOGISCHE ARBEITSSTOFFTOLERANZWERTE)		
					Reference : MPGFDF,XXVII,,17,1991	Effective Date :	
					<u>Last Amendment :</u>	Entry / Update :	JAN1992

Entry / Update : APR1992

Common Name: **Ethylene Dichloride**

CAS Number : 107-06-2 RTECS Number: KI0525000

	_			Decement	Level / Cummary Information		
<u>Area</u>	Туре	Subject	Spec.	Description	Level / Summary Information :		
DEU	REC	AQ USE	INDST	CLASS RQR	THIS SUBSTANCE IS CLASSIFIED AS VERY HAZARDOUS TO WATER 3). (THE DIFFERENT CLASSES ARE: WGK 3 = VERY HAZARDOUS; WSLIGHTLY HAZARDOUS; WGK 0 = IN GENERAL NOT HAZARDOUS.) THE BASIS FOR WATER-PROTECTION REQUIREMENTS FOR INDUSTRIBUTION SUBSTANCES ARE HANDLED.	/GK 2 = HAZARDOU THE CLASSIFICATI	JS; WGK 1 = ON FORMS
					<u>Title</u> : ADMINISTRATIVE RULES CONCERNING WATER-HAZARDO (VERWALTUNGSVORSCHRIFT WASSERGEFAEHRDENDE ST	US SUBSTANCES OFFE)	
					Reference ; GMSMA6,,8,114,1990	Effective Date:	
					Last Amendment :	Entry / Update :	DEC1991
DEU	REG	AIR	ЕМІ	МРС	THIS SUBSTANCE BELONGS TO CLASS I. THE AIR EMISSIONS OF OR EXCEED (AS THE SUM OF ALL COMPOUNDS IN ONE CLASS) THE FOR CONCENTRATIONS: CLASS I - 20 MG/M3 AT A MASS FLOW OF > = 0 AT A MASS FLOW OF > = 2 KG/H; CLASS III - 150 MG/M3 AT A MASS COMPOUNDS FROM DIFFERENT CLASSES ARE PRESENT, THE MASS EXCEED 150 MG/M3 AT A TOTAL MASS FLOW OF > = 3 KG/H. Title_: TECHNICAL GUIDELINES FOR AIR POLLUTION CONTROL (DLLOWING MASS I. I. KG/H; CLASS II - S FLOW OF >= 3 K S CONCENTRATION	100 MG/M3 G/H. 1F MUST NOT
					REINHALTUNG DER LUFT)	, Lean Moone , in the	
					<u>Reference</u> : GMSMA6,,7,93,1986	Effective Date:	01MCH1986
					Last Amendment :	Entry / Update :	JAN1992
DEU	REG	WASTE WASTE LABEL	REMOV REMOV		HALOGENATED SOLVENTS THAT HAD BEEN USED IN SURFACE TR CLEANING ESTABLISHMENTS, TEXTILE FINISHING PLANTS, AND E BE KEPT SEPARATE ACCORDING TO THE MAIN INGREDIENT. IT IS OF DIFFERENT EDUCTS OR TO MIX THEM WITH OTHER SUBSTANC HAVE TO BE RE-ACCEPTED BY THE VENDOR. SOLVENTS HAVE TO HAS TO BE RECYCLED OR PROPERLY DISPOSED AFTER USE IMPRO TO THE ENVIRONMENT AFTER USE EVERY MIXING WITH OTHER S PROHIBITED."	EXTRACTION PLANT PROHIBITED TO MIX ES OR WASTE. USEI BE LABELLED: "TH DPER DISPOSAL IS I- SUBSTANCES OR SO	S HAVE TO K SOLVENTS D SOLVENTS IS SOLVENT MAZARDOUS LVENTS IS
					Title: ORDINANCE ON THE DISPOSAL OF USED HALOGENATED UEBER DIE ENTSORGUNG GEBRAUCHTER HALOGENIERTE	SOLVENTS (VERORI ER LOESEMITTEL)	ONUNG
					Reference : BGZBAD,,I,1918,1989	Effective Date:	01JAN1990
					Last Amendment :	Entry / Update :	JAN1992
DEU	REG	USE IMPRT	PESTI	PRO PRO	PLANTS PROTECTANTS CONSISTING OF OR CONTAINING THE SUBTHE IMPORT OF PLANTING MATERIAL CONTAINING THE SUBSTAN	STANCE MAY NOT I ICE IS PROHIBITED.	BE USED.
					Title: ORDINANCE ON THE USE FOR PLANT PROTECTION (PFLA: ANWENDUNGSVERORDNUNG)	NZENSCHUTZ-	
					Reference : BGZBAD,,I,1196,1988	Effective Date :	29MCH1991
					Last Amendment: BGZBAD, 1,796,1991	Entry / Update :	DEC1991
DEU	REG	SAFTY	INDST	RQR	THE REGULATION APPLIES TO SPECIFIED PLANTS IN WHICH THE COULD BE PRODUCED DURING AN INCIDENT. THE OPERATOR HAS SECURITY MEASURES TO PREVENT INCIDENTS IN WHICH THE SUSHAZARD TO HUMANS OR THE ENVIRONMENT DUE TO HIGHER EMEXPLOSIONS. AN INVENTORY OF STORED SUBSTANCES HAS TO BE AUTHORITY HAS TO BE INFORMED IMMEDIATELY WHEN AN INCIDENTAIN THRESHOLD AMOUNTS OF THE SUBSTANCE ARE EXCEED THE PLANT IS REQUIRED AND THE OPERATOR HAS TO INFORM THE GENERAL PUBLIC ABOUT THE PLANT AND THE ADEQUATE BEHAVINCIDENT. Title: ORDINANCE ON INCIDENCES (STOERFALL-VERORDNUNG)	S TO TAKE THE NEC STANCE CAUSES A ILSSIONS, FIRES, OR E KEPT. THE COMPE DENCE HAPPENED. DED A SAFETY ANA HE NEIGHBOURHOO VIOUR IN THE CASE	ESSARY SERIOUS ETENT WHEN LYSIS OF D AND THE
					Reference: BGZBAD,,I,1891,1991	Effective Date :	01SEP1991
					Last Amendment:	Entry / Update :	NOV1991
DEU	REG	CLASS LABEL PACK	-	CLASS RQR RQR	CLASSIFICATION AND LABELLING IN GERMANY IS GENERALLY TO OJEC** L180, 1991). HOWEVER, SLIGHT MODIFICATIONS MAY BE IS SUBSTANCES IN THE GERMAN LEGISLATION.		
					Title: ORDINANCE ON HAZARDOUS SUBSTANCES. (GEFAHRSTO	FFVERORDNUNG)	
					Reference: BGZBAD,,I,1931,1991	Effective Date :	15JUN1991
						Entry / Undata	

Last Amendment :

Common Name: Ethylene Dichloride

<u>Area</u>	<u>Type</u>	<u>Subject</u>	Spec.	Description	Level / Summary I	nformation :				
EEC	REG	CLASS LABEL PACK	-	CLASS RQR RQR	CLASS: F - HIGHLY FLAMMABLE; HIGHLY FLAMMABLE (R 11). CARC.CAT.2; MAY CAUSE CANCER (R 45). XN - HARMFUL; HARMFUL IF SWALLOWED (R 22). XI - IRRITANT; IRRITATING TO EYES, RESPIRATORY SYSTEM AND SKIN (R 36/37/38). LABEL: F - HIGHLY FLAMMABLE; T · TOXIC; MAY CAUSE CANCER (R 45); HIGHLY FLAMMABLE (R 11); ALSO HARMFUL IF SWALLOWED (R 22); IRRITATING TO EYES, RESPIRATORY SYSTEM AND SKIN (R 36/37/38); AVOID EXPOSURE - OBTAIN SPECIAL INSTRUCTIONS BEFORE USE (S 53); KEEP AWAY FROM SOURCES OF IGNITION - NO SMOKING (S 16); DO NOT EMPTY INTO DRAINS (S 29); IF YOU FEEL UNWELL, SEEK MEDICAL ADVICE (SHOW THE LABEL WHERE POSSIBLE) (S 44). CLASSIFICATION OF PREPARATIONS CONTAINING THE SUBSTANCE IN CONCENTRATION RANGE: ABOVE 20%: T - TOXIC; MAY CAUSE CANCER (R 45); HARMFUL IF SWALLOWED (R 22); IRRITATING TO EYES, RESPIRATORY SYSTEM AND SKIN (R 36/37/38). FROM 20% TO 25%: T - TOXIC; MAY CAUSE CANCER (R 45); HARMFUL IF SWALLOWED (R 36/37/38). FROM 0.1% TO 20%: T - TOXIC; MAY CAUSE CANCER (R 45). **Title**: COUNCIL DIRECTIVE 67/548/EEC OF 27 JUNE 1967 ON THE APROXIMATION OF THE LAWS, REGULATIONS AND ADMINISTRATIVE PROVISIONS RELATING TO THE CLASSIFICATION, PACKAGING AND LABELLING OF DANGEROUS SUBSTANCES					
					PACKAGING	AND LABELLING OF DANGEROUS SUBSTA	NCES			
					Reference :	OJEC**,196,,1,1967	Effective Date :	1JUL1992		
					<u>Last Amendment :</u>	OJEC**,L 180,,79,1991	Entry / Update :	APR1992		
EEC	REG	USE SAFTY MONIT	occ occ	RSTR RQR RQR	THIS SUBSTANCE IS A CARCINOGEN. THE RISK TO THE HEALTH AND SAFETY OF WORKERS WARE OR ARE LIKELY TO BE EXPOSED TO CARCINOGENS AS A RESULT OF THEIR WORK MUST BE ASSESSED. EMPLOYERS' OBLIGATIONS INCLUDE REDUCTION OF THE USE OF THE CARCINOGE AT THE WORKPLACE AND WHERE POSSIBLE ITS REPLACEMENT BY A LESS DANGEROUS SUBSTANCE. WHERE THE REPLACEMENT OF THE CARCINOGEN IS NOT POSSIBLE. MEASURES TENSURE THE PROTECTION OF THE WORKERS AND TO REDUCE THE LEVEL OF THEIR EXPOSURING THE PROTECTION OF THE WORKERS AND TO REDUCE THE LEVEL OF THEIR EXPOSURING THE TAKEN. EMPLOYERS SHALL WHEN REQUESTED, MAKE AVAILABLE TO THE COMPETE AUTHORITY APPROPRIATE INFORMATION. THE WORKERS AND/OR THEIR REPRESENTATIVES MUST BE INFORMED ABOUT THE HEALTH RISKS, HYGIENIC REQUIREMENTS AND PRECAUTION TO BE TAKEN AND THEY CAN CHECK THAT THIS DIRECTIVE IS APPLIED. RELEVANT HEALTH SURVEILLANCE OF WORKERS IS REQUIRED. THE MEDICAL RECORDS SHALL BE KEPT FOR AT LEAST 40 YEARS. TITLE: COUNCIL DIRECTIVE OF 28 JUNE 1990 ON THE PROTECTION OF WORKERS FROM THE RISKS RELATED TO EXPOSURE TO CARCINOGENS AT WORK (SIXTH INDIVIDUAL DIRECTIVE WITHIN THE MEANING OF ARTICLE 16(1) OF DIRECTIVE 89/391/EEC). (90/394/EEC).					
					Reference :	OJEC**,196,,1,1990	Effective Date:	31DEC1992		
					Last Amendment :		Entry / Update :	JUN1992		
EEC	REG	USE USE SALE	PESTI AGRIC PESTI	PRO PRO PRO	ACTIVE SUBSTANCE	ALL ENSURE THAT PLANT PROTECTION PRO ALONE OR IN COMBINATION WITH OTHER . ON THE MARKET NOR USED.				
					AND USE OF	RECTIVE OF 21 DECEMBER 1978 PROHIBITIN PLANT PROTECTION PRODUCTS CONTAINS 5. (79/117/EEC).				
					Reference :	OJEC**,L33,,36,1979	Effective Date :	01JUN1989		
					<u>Last Amendment :</u>	OJEC**,L92,,42,1991	Entry / Update :	JAN1992		
EEC		CLASS PACK LABEL SALE	PESTI	CLASS RQR RQR RSTR	I.E.WHEN SOLID: AS HARMFUL AT CONCS BE PLACED ON THE M WITH THE REQUIREM	TIONS WHICH CONTAIN THIS SUBSTANCE A HARMFUL AT CONCS. > 25-100% ANDWHEN . > 12.5-100%, MEMBER STATES SHALL ENS MARKET UNLESS THEIR PACKAGING, FASTE ENTS LAID DOWN. RECTIVE OF 26 JUNE 1978 ON THE APPROXI	N LIQUID OR GASEOUS TURE THAT PESTICIDE ENINGS AND LABELS (S AS S CANNOT COMPLY		
					MEMBER STA	ATES RELATING TO THE CLASSIFICATION, I PREPARATIONS (PESTICIDES). (78/631/EEC)	PACKAGING AND LAB			
					Reference : OJEC**,L206,,13,1978 Effective Date :					
					Last Amendment :	OJEC**,L144,,1,1984	Entry / Update :	APR1986		
						· · · · · · · · · · · · · · · · · · ·				

Common Name : Ethylene Dichloride

	<u>rype</u>	Subject	Spec.	Description	<u>Level / Summary In</u>	nformation:		
EEC	REG	AQ MONIT	EMI INDST	MXL RQR	THE AQUATIC ENVIR PROCESSING OR USE PURIFIED EDC IN TOO AS FROM 1.1.1993; 1.2 AS FROM 1.1.1995, IB FOR THE USE DEFINE TONNES); 12 G/TONN 1.1.1993; 5 AND 10 G/INTO SUBSTANCES O'CAPACITY IN TONNE AS FROM 1.1.1993. (D COVERED BY (B); 0,1 IN THE PRODUCTION	EMISSION STANDARDS FOR DISCHARGES FRONMENT: (A) PRODUCTION ONLY OF 1,2-DI ON THE SAME SITE (VALUES REFER TO THINNES): 4 G/TONNE (MONTHLY) AND 8 G/TO 25 G/TONNE (MONTHLY) AND 2,5 G/TONNE (POPULATION OF EDC. AND PROCESSING CED IN (E) (VALUES REFER TO PRODUCTION OF EDC. AND STANDARD OF EDC. AND 5 MG/L AS FROM 1.1. THER THAN VINYL CHLORIDE (VALUES REIS): 2,5 G/TONNE (MONTHLY) AND 5 G/TONNO (USE OF EDC FOR DEGREASING METALS (AM MG/L (MONTHLY) AND 0,2 MG/L (DAILY) A OF ION EXCHANGERS: NO LIMITS ADOPTE ONMENT: 10 UG/L AS OF 1.1.1993.	CHLOROETHANE (EDE PRODUCTION CAPA NNE (DAILY) RESP. 1 (DAILY) RESP. 1,25 AI DR USE AT THE SAME CAPACITY OF PURIFIESP. 6 AND 12 MG/L A 1995. (C) PROCESSING FE TO EDC PROCESS (E (DAILY), RESP. 1 A (WAY FROM AN INDUSTROM 1.1.1993. (E) USE PRODUCTION (E) USERO (E)	C) WITHOUT CITY OF AND 4 MG/L ND 2,5 MG/L SITE EXCEPT ED EDC IN S FROM OF ECD ING ND 2 MG/L STRIAL SITE JSE OF EDC
					DISCHARGES	RECTIVE OF 12 JUNE 1986 ON LIMIT VALUE 8 OF CERTAIN DANGEROUS SUBSTANCES IN /E 76/464/EEC. (86/280/EEC).		
					Reference :	OJEC**,L181,,16,1986	Effective Date :	01JAN1993
					Last Amendment :	OJEC**,L219,,49,1990	Entry / Update :	JAN1992
∌BR	REG	AIR	осс	OES	8H-TWA: 40 MG/M3 (1	0 PPM); STEL (10 MIN-TWA): 60 MG/M3 (15 F	PM) (TO BE REVIEWE	.D)
						ATIONAL EXPOSURE LIMITS FOR USE WITH STO HEALTH REGULATIONS	THE CONTROL OF SU	JBSTANCES
					Reference :	GBRSI*,1657,,10,1988	Effective Date :	01JAN1992
					<u>Last Amendment :</u>	GNHSE*,EH40,,11,1992	Entry / Update :	1992
		MANUF	INDST	RSTR	WHERE RELEASE OF PRESCRIBED PROCESS PULP AND PAPER MA AND PROCESSING OF BERYLLIUM, GALLIU THALLIUM & THEIR O APPROXIMATION OF	RICTED. AUTHORISATION, SUBJECT TO LOG PRESCRIBED SUBSTANCES INTO WATER MA SES: ELECTROLYTIC EXTRACTION OR RECO KING; TREATMENT OF TEXTILES; TIMBER F ANIMAL OR VEGETABLE MATTER; PRODUC M, INDIUM, LEAD, PALLADIUM, PLATINUM COMPOUNDS; RECOVERY PROCESSES. THIS EC DIRECTIVE 84/360/EEC. NMENTAL PROTECTION (PRESCRIBED PROC NS 1991	Y RESULT FROM THE VERY OF ALUMINIUM PROCESSING, THE TRI ETION OF ANTIMONY I, SELENIUM, TELLUR IS AN IMPLEMENTAT	FOLLOWING M; PAPER EATMENT , ARSENIC, RIUM OR TON OF AN
					Reference :	GBRSI*,472,,22,1991	Effective Date :	01APR1991
					Last Amendment :		Entry / Update :	1992
BR	REG	TRNSP AQ AQ	MARIN MARIN EMI	RQR RSTR RSTR		NCE: DISCHARGE INTO THE SEA IS PROHIB DUAL MIXTURES IS SUBJECT TO RESTRICTION		TANK
					Title - THE MERCH	ANT SUIDDING (CONTROL OF BOLLUTION D	v Novious Lighth &	IDSTANCES
						ANT SHIPPING (CONTROL OF POLLUTION BY GULATIONS 1987, SCHEDULE 1	y noxious liquid st	JBSTANCES
					IN BULK) REGRETATION OF THE PROPERTY OF THE PR	GULATIONS 1987, SCHEDULE 1 GBRSI*,551,,15,1987	Effective Date :	06APR1987
	REG	AQ WASTE	EMI INDST	RSTR RQR	IN BULK) REC Reference: Last Amendment: CONTROLS ARE IMPO EFFLUENTS WHICH C THOSE THAT WOULD WHICH THE EFFLUEN COMPETENT AUTHOR DICHLOROETHANE IN (THESE REGULATION)	GULATIONS 1987, SCHEDULE 1	Effective Date: Entry / Update: LC SEWERS OF TRADITIONS WHICH EXIES WITHIN THE PREERS MUST NOTIFY THE FLUENTS MIGHT CON ACK-GROUND CONCECT.	06APR1987 1992 E (CEED MISES FROM E TAIN 1,2- ENTRATION.
	REG	ρA			IN BULK) REC Reference: Last Amendment: CONTROLS ARE IMPO EFFLUENTS WHICH C THOSE THAT WOULD WHICH THE EFFLUEN COMPETENT AUTHOR DICHLOROETHANE IN (THESE REGULATION)	GULATIONS 1987, SCHEDULE 1 GBRSI*,551,,15,1987 GBRSI*,2604,,2,1990 SED OVER THE DISCHARGE INTO THE PUBLIONITAIN 1,2-DICHLOROETHANE IN CONCENBE PRESENT REGARDLESS OF THE ACTIVITIES DISCHARGED. SEWERAGE UNDERTAKING WHERE THE DISCHARGE OF THESE EFFOR CONCENTRATIONS GREATER THAN THE BIS GIVE EFFECT TO EC DIRECTIVE 76/464/EE	Effective Date: Entry / Update: LC SEWERS OF TRADITIONS WHICH EXIES WITHIN THE PREERS MUST NOTIFY THE FLUENTS MIGHT CON ACK-GROUND CONCECT.	06APR1987 1992 E (CEED MISES FROM E TAIN 1,2- ENTRATION.
	REG	ρA			IN BULK) REG Reference : Last Amendment : CONTROLS ARE IMPO EFFLUENTS WHICH C THOSE THAT WOULD WHICH THE EFFLUEN COMPETENT AUTHOR DICHLOROETHANE IN (THESE REGULATION) Title : THE TRADE IS	GULATIONS 1987, SCHEDULE 1 GBRSI*,551,,15,1987 GBRSI*,2604,,2,1990 SED OVER THE DISCHARGE INTO THE PUBLICONTAIN 1,2-DICHLOROETHANE IN CONCENBE PRESENT REGARDLESS OF THE ACTIVITIES DISCHARGED. SEWERAGE UNDERTAKING WHERE THE DISCHARGE OF THESE EFFOR CONCENTRATIONS GREATER THAN THE BIS GIVE EFFECT TO EC DIRECTIVE 76/464/EEFFLUENTS (PRESCRIBED PROCESSES AND SEFFLUENTS (PRESCRIPED PR	Effective Date: Entry / Update: LC SEWERS OF TRADITRATIONS WHICH EXIES WITHIN THE PRESES MUST NOTIFY THE FLUENTS MIGHT CON ACK-GROUND CONCECT. SUBSTANCES) REGUL	06APR1987 1992 E CCEED MISES FROM E TAIN 1,2- ENTRATION.
BR		ρA			IN BULK) REGRETERING Reference: Last Amendment: CONTROLS ARE IMPORTED THAT WOULD WHICH THE BEFLUEN COMPETENT AUTHOR DICHLOROETHANE IN (THESE REGULATION) Title: THE TRADE IN Reference: Last Amendment:	GULATIONS 1987, SCHEDULE 1 GBRSI*,551,,15,1987 GBRSI*,2604,,2,1990 SED OVER THE DISCHARGE INTO THE PUBLICONTAIN 1,2-DICHLOROETHANE IN CONCENBE PRESENT REGARDLESS OF THE ACTIVITIT IS DISCHARGED. SEWERAGE UNDERTAKING WHERE THE DISCHARGE OF THESE EFFOR CONCENTRATIONS GREATER THAN THE BIS GIVE EFFECT TO EC DIRECTIVE 76/464/EEFFLUENTS (PRESCRIBED PROCESSES AND SEPTILIEM 1989)	Effective Date: Entry / Update: LC SEWERS OF TRADITRATIONS WHICH EXIES WITHIN THE PRESENS MUST NOTIFY THE FLUENTS MIGHT CON ACK-GROUND CONCECT. SUBSTANCES) REGULL Effective Date: Entry / Update:	06APR1987 1992 E CCEED MISES FROM E TAIN 1.2- ENTRATION. ATIONS 1989 01SEP1989 1992
BR		AQ WASTE TRNSP		RQR	IN BULK) REG Reference : Last Amendment : CONTROLS ARE IMPO EFFLUENTS WHICH CO THOSE THAT WOULD WHICH THE EFFLUEN COMPETENT AUTHOR DICHLOROETHANE IN (THESE REGULATION: Title : THE TRADE IS Reference : Last Amendment : LABELLING OF ROAD	GULATIONS 1987, SCHEDULE 1 GBRSI*,551,,15,1987 GBRSI*,2604,,2,1990 SED OVER THE DISCHARGE INTO THE PUBLICONTAIN 1,2-DICHLOROETHANE IN CONCENBE PRESENT REGARDLESS OF THE ACTIVITIES DISCHARGED. SEWERAGE UNDERTAKITY WHERE THE DISCHARGE OF THESE EFFOR CONCENTRATIONS GREATER THAN THE BIS GIVE EFFECT TO EC DIRECTIVE 76/464/EEFFLUENTS (PRESCRIBED PROCESSES AND SEFFLUENTS (PRESCRIBED PROCESSES AND SEFFLUENTS).	Effective Date: Entry / Update: Entry / Update: LIC SEWERS OF TRADITIONS WHICH EXITED WITHIN THE PRESENS MUST NOTIFY THE JUBIN MIGHT CON ACK-GROUND CONCECT. SUBSTANCES) REGULE Effective Date: Entry / Update: NCY ACTION CODE: 2	06APR1987 1992 E CCEED MISES FROM E TAIN 1,2- ENTRATION. ATIONS 1989 01SEP1989 1992
		AQ WASTE TRNSP		RQR	IN BULK) REG Reference : Last Amendment : CONTROLS ARE IMPO EFFLUENTS WHICH CO THOSE THAT WOULD WHICH THE EFFLUEN COMPETENT AUTHOR DICHLOROETHANE IN (THESE REGULATION: Title : THE TRADE IS Reference : Last Amendment : LABELLING OF ROAD	GULATIONS 1987, SCHEDULE 1 GBRSI*,551,,15,1987 GBRSI*,2604,,2,1990 SED OVER THE DISCHARGE INTO THE PUBLICATION 1,2-DICHLOROETHANE IN CONCENTE BE PRESENT REGARDLESS OF THE ACTIVITIES DISCHARGED. SEWERAGE UNDERTAKING THE DISCHARGE OF THESE EFFOR CONCENTRATIONS GREATER THAN THE BIS GIVE EFFECT TO EC DIRECTIVE 76/464/EEFFLUENTS (PRESCRIBED PROCESSES AND SEFFLUENTS (PRESCRIPTS (PRESCRIPTS (PRESCRIPTS (PRESCRIPTS (PRESCRIPTS (PRESCRIPTS (PRESCRIPTS (PRES	Effective Date: Entry / Update: Entry / Update: LIC SEWERS OF TRADITIONS WHICH EXITED WITHIN THE PRESENS MUST NOTIFY THE JUBIN MIGHT CON ACK-GROUND CONCECT. SUBSTANCES) REGULE Effective Date: Entry / Update: NCY ACTION CODE: 2	06APR1987 1992 E CCEED MISES FROM E TAIN 1,2- ENTRATION. ATIONS 1989 01SEP1989 1992

Common Name: Eth

me: Ethylene Dichloride

<u>Агеа</u>	Туре	Subject	Spec.	<u>Description</u>	<u>Level / Summary Information :</u>					
IMO	REC	TRNSP LABEL PACK	MARIN	CLASS	HAZARD CLASS: 3 = INFLAMMABLE LIQUID II = SUBSTANCE PRESENTING MEDIUM DAN		ING GROUP:			
					<u>Title :</u>					
					Reference :	Effective Date :				
					Last Amendment : IMCOC*,,,10004,1990	Entry / Update :	JAN1991			
IND	REG	MANUF SAFTY STORE IMPRT	•	RQR RQR RQR RQR	THESE RULES DEFINE THE RESPONSABILITIE WHICH THIS TOXIC AND HAZARDOUS SUBSTENCOMPASS: (A) ASSESSMENT OF MAJOR HAMEASURES TO PREVENT ACCIDENTS AND LIAND POLLUTION OF THE ENVIRONMENT; (C) AND SKILLS TO WORKERS IN ORDER TO ENSHANDLING EQUIPMENTS AND THE FOREGOI COMPETENT AUTHORITIES IN CASE OF MAJOR COMPETENT AUTHORITIES 3 MONTHS BEFOREMERGENCY PLAN AS TO HOW MAJOR ACCICOMPETENT AUTHORITIES WITH INFORMATIES FICIENTLY TO ANY OFF-SITE EMERGENCY OUTSIDE THE SITE, LIABLE TO BE AFFECTED CONTAINERS AS TO CLEARLY IDENTIFY CON AND TOXICOLOGICAL DATA; (J) PREPARATIC SIGNIFICANT INFORMATION REGARDING HAS SAFETY REPORTS TO THE COMPETENT AUTHORITIES MUST SUP INFORMATION REGARDING THE SHIPMENT. TITLE: THE MANUFACTURE, STORAGE AND	FANCE MAY BE INVOLVED. THESE RESPONZARDS (CAUSES, OCCURRENCE, FREQUEMIT EVENTUAL IMPAIRMENT TO HUMAN PROVISION OF RELEVANT FACTUAL KNURE HEALTH AND ENVIRONMENTAL SAFING CHEMICAL; (D) NOTIFICATION OF THE COMMENCING; (F) PREPARATION OF SIT RE COMMENCING; (F) PREPARATION OF ADENTS SHOULD BE COPED WITH; (G) PROFON AND MEANS TO RESPOND QUICKLY (F) (H) PROVISION OF INFORMATION TO PEOPE A MAJOR ACCIDENT; (I) LABELLING VIENTS, MANUFACTURERS, PHYSICAL, CON OF A SAFETY DATA SHEET INCLUDING ARAPED OF THIS SUBSTANCE AND SUBMISSIONITIES; (K) FOR THE IMPORT OF A HAZEPLY THE COMPETENT AUTHORITIES WITH	NSABILITIES ENCY); (B) I HEALTH OWLEDGE ETTY WHEN E ES TO THE N ON-SITE POVISION OF AND ERSONS OF HEMICAL G ANY SION OF ARDOUS H SPECIFIED			
					Reference : GAZIN*,787,1989	Effective Date :	27NOV1989			
					Last Amendment :	Entry / Update :	SEP1992			
JPN	REC	AIR	occ	MAC	TWA: 40 MG/M3 (10 PPM) Title: MAXIMUM ALLOWABLE CONCENTR ASSOCIATION OF INDUSTRIAL HEAL Reference: SAIGBL,33,4,277-287,1 Last Amendment:	лн.	SE DEC1991			
JPN	REG	CLASS MANUF IMPRT	-	CLASS RSTR RSTR	A DESIGNATED CHEMICAL SUBSTANCE (=A ITS DEGRADATION PRODUCTS, IS NOT EASIL HUMAN HEALTH WHEN INGESTED CONTINU OF HEALTH AND WELFARE AND BY THE MIN A PERSON WHO MANUFACTURES OR IMPORT SUBMIT A REPORT ON MANUFACTURED OR I	SUBSTANCE WHICH, EITHER IN ITSELF O LY DEGRADABLE AND WHICH MAY BE HA OUSLY AND WHICH IS SPECIFIED BY THE IISTRY OF INTERNATIONAL TRADE AND I IS THIS SUBSTANCE SHALL FOR EVERY F	R ONE OF RMFUL TO MINISTRY INDUSTRY).			
					Title : THE LAW CONCERNING THE EXAMII OF CHEMICAL SUBSTANCES.	NATION AND REGULATION OF MANUFAC	TURE ETC.			
					Reference : JPNCO*,,,,1974	Effective Date :	02JUL1987			
					Last Amendment: JPNCO*,,,,1991	Entry / Update :	NOV1991			
MEX	REG	AIR	occ	MXL	AT ANY WORKPLACE WHERE THIS SUBSTANCE PERMISSIBLE LEVEL OF 40 MG/M3 (10 PPM) M	iust be observed for a period of 8 h	OURS.			
					Title: INSTRUCTION NO.10 RELATED TO SE WORKPLACES. (INSTRUCTIVO NO. 10 HIGIENE DE LOS CENTROS DE TRABA), RELATIVO A LAS CONDICIONES DE SEC				
					Reference : DOMEX*,,,,1984	Effective Date :	28MAY1984			
					Last Amendment: DOMEX*,,,,1989	Entry / Update :	DEC1991			
RUS	REG	AQ	SURF	PSL CLASS	0.02 MG/L HAZARD CLASS: II					
					Title :					
					Reference :	Effective Date :	1JAN1989			
					Last Amendment : SPNPV*,4630-88,,1988	Entry / Update :	JUL1990			
RUS	REG	FOOD	-	MRL	LIMITS FOR SPECIFIED FOOD PRODUCTS: 0.1-	-7.0 MG/KG.				
					Reference ;	Effective Date :	JUN1983			
					<u>Last Amendment :</u> MDUPP*,2823-83,,,198		OCT1985			
						<u>emit / opuate.</u>	55.1565			

Common Name: Ethylene Dichloride

RUS	DEC				****					
	REG	USE	AGRIC	PRO	PROHIBITED FOR USE VOLATILE. Title:					
							Effective Bate :			
					Reference	000000000000000000000000000000000000000	Effective Date :	AUG1988		
					<u>Last Amendment :</u>	OSUMH*,,,21MCH,1986	Entry / Update :	A0G1900		
WE	REG	AIR	occ	HLV	ID-TWA: 4 MG/M3 (1 P <u>Title</u> : HYGIENIC LIN	PPM); 15 MIN - STEL: 20 MG/M3 (5 PPM). SKIN MIT VALUES.	N ABSORPTION, CARO	CINOGENIC.		
					Reference :	AFS***,1990:13,,5-64,1990	Effective Date:	01JUL1991		
					Last Amendment :		Entry / Update :	1992		
IN	REC	TRNSP LABEL PACK	-	CLASS		NFLAMMABLE LIQUID. (SUBSIDIARY RISK: G GROUP: II = SUBSTANCE PRESENTING ME		NO.1184.		
					<u>Title :</u>					
					Reference :		Effective Date :			
					Last Amendment :	UNTDG*15,1989	Entry / Update :	SEP1982		
JSA	REC	AIR	occ	TLV	USE IN THE PRACTICE	(TWA) 10 PPM, 40 MG/M3THIS THRESHOLD OF INDUSTRIAL HYGIENE AS A GUIDELING IAL HEALTH HAZARDS.				
					Title : THRESHOLD	LIMIT VALUES				
					Reference :	ACGIH*,,,11,1989	Effective Date :	1989		
					<u>Last Amendment :</u>	ACGIH*,,,11,1991	Entry / Update :	DEC1991		
JSA	REC	PA	CONSM	MPC	FROM A SAMPLE IS EX SECTION 103.35 55 FR CHEMICAL SUBSTANC	VATER. WHEN A COMPOSITE OF ANALYTICA (AMINED BY THE METHODS DESCRIBED IN 27834, SHALL NOT CONTAIN THE FOLLOWI EES IN EXCESS OF THE CONCENTRATIONS S	PARAGRAPH (D) (3) (NG VOLATILE ORGAI SPECIFIED.	(II) OF NIC		
						DD, DRUG, AND COSMETIC ACT, SECTION 1 NO IDENTITY STANDARDS-BOTTLED WATE		NDARDS FOR		
					Reference :	FEREAC,42,,14325,1977	Effective Date :	1990		
					<u>Last Amendment :</u>	FEREAC,55,,27834,1990	Entry / Update :	NOV1991		
JSA	REC	SAFTY USE	occ	MXL	1000 PPM					
					Title : POCKET GUID	DE TO CHEMICAL HAZARDS				
					Reference :	XPHPAW,90,117,110,1990	Effective Date:	JUN1990		
					Last Amendment :	XPHPAW,90,117,110,1990	Entry / Update :	OCT1991		
JSA	REG	AQ	DRINK	мрс	TRANSIENT, NONCOM ARE BASED ON HEALT	IMUM CONTAMINANT LEVEL APPLIES TO C IMUNITY WATER SYSTEMS 40 CFR 141.61.M. IH FACTORS BUT ARE ALSO REQUIRED BY I D ECONOMIC FEASIBILITY OF REMOVING TH	AXIMUM CONTAMIN. LAW TO REFLECT TH	ANT LEVELS E		
						NG WATER ACT: NATIONAL PRIMARY AND S-MAXIMUM CONTAMINANT LEVELS FOR C				
					Reference :	FEREAC,40,,59570,1975	Effective Date :	1975		
					Last Amendment :	CFRUS*,40,141,,1991	Entry / Update :	OCT1991		
JSA	REG	MONIT	-	RQR	TOXIC SUBSTANCE COCURRENTLY MANUFA COMMERCIAL PURPOS CURRENTLY INVOLVE OR PROPOSED TO DOS BECAME LISTED MUS HEALTH AND SAFETY Title: HEALTH AND	DR MIXTURE FOR WHICH REPORTING IS CURDITION ACT HEALTH AND SAFETY STUDIES. CTURE OR PROCESS CHEMICAL SUBSTANCISES, THOSE WHO PROPOSE TO DO SO, AND SED WITH A LISTED CHEMICAL BUT WHO MASO ANY TIME DURING THE TEN YEAR PERIOR SUBMIT TO THE ADMINISTRATOR OF THE STUDIES CONDUCTED ON THIS SUBSTANCE SAFETY DATA REPORTING RULES SECTION FEREAC.51,,32726,1986	S SECTION 2607D. PE ES OR MIXTURES FOI THOSE WHO ARE NO INUFACTURED OR PE DD PRIOR TO THE TII U.S. EPA STUDIES O E FOR EVALUATION.	RSONS WHO R T ROCESSED IT ME IT R LISTS OF		
					Reference ;					
					Last Amendment :	CFRUS*,40,716,120,1990	Entry / Update :	OCT1991		

Ethylene Dichloride

RTECS Number:

KI0525000

CAS Number: 107-06-2

<u>Area</u>	Туре	Subject	Spec.	Description	Level / Summary Information :				
USA	REG	AQ	DRINK	CLASS	UNDER THE SAFE DR	WHICH MAY CAUSE HUMAN HEALTH HA INKING WATER ACT. ING WATER ACT (SDWA) 1401-CONTAMIN			
					Reference :	FEREAC,54,97,22140,1989	Effective Date :	MAY221989	
					<u>Last Amendment :</u>	FEREAC,54,97,22104,1989	Entry / Update :	OCT1991	
USA	REG	AIR SOIL AQ MANUF	EMI EMI EMI	RQR RQR RQR RQR	OF 25,000 LBS OR THE RELEASES OF THE CH UNDERGROUND INJEC	CEEDED A MANUFACTURING, IMPORTATI SUSE OF 10,000 LBS FOR THIS CHEMICAL (EMICAL (OR CATEGORY CHEMICAL) TO A CTIO N, OR OFF SITE TRANSFER. THIS RE ICATION (SIC) CODES 20-39 ONLY).	MUST REPORT TO EPA AIR, LAND, WATER, PO	ANY TW.	
					<u>Title</u> : SUPERFUND LIST OF TOXI	AMENDMENTS AND REAUTHORIZATION IC SUBSTANCES	ACT, TITLE III. EPCRA	SECTION 313	
					Reference :	CFRUS*,40,372,65,1988	Effective Date :	1987	
					Last Amendment :	CFRUS*,40,372,65,1988	Entry / Update :	OCT1991	
USA	REG	WASTE AQ AQ	- GRND	MPC MPC MPC	THE GIVEN CONCENT APP II. THIS APPLIES	CAL IS A CONTAMINANT CONTAINED IN RATION WHEN EXTRACTED BY THE PRO- TO WASTES DISPOSED OF IN SUCH A MAI ED TO LEA CH INTO GROUND WATER OR	CEDURE DESCRIBED IN NNER AS TO ALLOW TH	1 40 CFR 261 HE	
					Title : RCRA-RESOU CONTAMINAL	RCE AND CONSERVATION RECOVERY AC NTS CHARACTERISTIC OF EXTRACTION P	T: MAXIMUM CONCENTROCESS (EP) TOXICITY	TRATION OF	
					Reference :	FEREAC,55,,11862,1990	Effective Date :	1990	
					<u>Last Amendment :</u>	CFRUS*,40,261,24,1990	Entry / Update ;	JAN1992	
JSA	REG	FOOD TRANS STORE PACK	ADDIT	RSTR RSTR RSTR RSTR	MAY BE SAFELY USED TRANSPORTATION, OF CONDITIONS: SUBSTA MUST NOT EXCEED 11 NOT EXCEED TRACE A	NCLUDED ON A LIST OF SUBSTANCES USION AS COMPONENTS OF ARTICLES INTENDER HOLDING FOOD IN ACCORDANCE WITH NCE MUST BE SEPARATED FROM THE FOOM THE PROMISS OF GOOD MANUFACTURING PRACTAMOUNTS AT SEAMS AND EDGE EXPOSUSION REGULATED BY SEA M INTEGRITY, LACER 175	ED FOR USE IN PACKA I THE FOLLOWING PRE COD BY A FUNCTIONAL TICE USED WITH DRY F RES WHEN USED WITH	GING, SCRIBED L BARRIER, FOODS, OR FATTY AND	
					Title : SUBSTANCES	FOR USE ONLY AS COMPONENTS OF ADI	HESIVES		
					Reference :	FEREAC,42,,14534,1977	Effective Date:	1977	
					<u>Last Amendment :</u>	CFRUS*,21,175,105,1988	Entry / Update :	NOV1991	
JSA		STORE	INDST - REMOV	RQR	HAZARDOUS WASTES THIS CHEMICAL LABE INNER LINER R EMOVI DISCARDED UNLESS T 261.33E).	SCARDED, MUST BE TREATED AS AN AC REGULATIONS ARE MORE RESTRICTIVE I LED AS ACUTELY HAZARDOUS AND REM ED FROM A CONTAINER, IS CONSIDERED RIPLE RINSING OR OTHER CLEANING ME	FOR EXCLUSION. ANY MAINING IN A CONTAIN A HAZARDOUS WASTE MASURES ARE TAKEN (4	RESIDUE OF IER, OR AN E IF 0 CFR	
					Title : RCRA-RESOUR CHEMICAL PR RESIDUES TH	RCE AND CONSERVATION RECOVERY AC RODUCTS, OFF-SPECIFICATION SPECIES, O EREOF.	T: DISCARDED COMME CONTAINER RESIDUES,	RCIAL AND SPILL	
					Reference ;	FEREAC,45,,78541,1980	Effective Date :	1980	
					<u> Last Amendment :</u>	CFRUS*,40,261,33,1990	Entry / Update :	JAN1992	
JSA	REG		GRND GRND	MXL	HAZARDOUS WASTE DE ALL THE CONSTITUEN WELLS SURROUNDING CONTAMINATION IS FILISTED CONSTITUENT COMPLIANCE WITH 40	O ONLY FOR GROUND-WATER MONITORII DISPOSAL UNITS. THIS FINAL RULE WILL TS OF THIS LIST BE PERFORMED ON THE TH OSE UNITS. THIS ANALYSIS TAKES P (RST DETECTED, AND THEN AGAIN ONCE IS FOUND TO BE PRESENT A BACKGROUN CFR 264.98(H) (2) UNLE SS OTHERWISE S	REQUIRE THAT AN AN. GROUND WATER TAKI LACE WHEN GROUND- FPER YEAR 40 CFR 264. ND VALUE MUST BE SE TATED.	ALYSIS OF EN FROM WATER WHEN A	
					FINAL RULE: 1) OF HAZARDOUS CONSTITUENTS FOR G INCLUDING MAXIMUM CONCENTRATION ER PROTECTION.	ROUND-WATER MONIT I OF CONSTITUENT: FO	ORING R	
					Deference	FFRE40 50 050 45 4645			
					Reference :	FEREAC,52,,25947,1987	Effective Date:	1987	

Common Name: Ethylene Dichloride

<u>Area</u>	<u>Type</u>	Subject	Spec.	<u>Description</u>	Level / Summary In	<u>formation :</u>		
USA	REG	CLASS MANUF FOOD AQ SAFTY	PESTI PESTI ADDIT GRND OCC	RQR PRMT RQR RQR RQR	IN A PRODUCT FIRST STANDARD HAS NOT REREGISTRATION ANI INGREDIENTS. THE STINCLUSION ON LIST B GROUNDWATER CON' INGREDIENTS WITH S BECAUSE OF AGRICULTILLE : FEDERAL INS	SUBSTANCE IS INCLUDED ON A LIST OF AGREGISTERED BEFORE NOVEMBER 1, 1984, FIBEEN ISSUED. PUBLICATION OF THIS LIST ID DATA C ALL-IN FOR PRODUCTS CONTAIN FATUTORY CRITERIA THAT EPA MUST INCLURED THOSE ACTIVE INGREDIENTS RELATIVE TAMINANTS, POTENTIAL RESID UES IN SHE IGNIFICANT DATA GAPS AND THOSE OF COLTURAL, GREENHOUSE, OR NURSERY EXPOSECTICIDE, FUNGICIDE, AND RODENTICIDE	OR WHICH A REGIST INITIATES AN ACCEL INITIATES AN ACCEL ING THE LISTED ACTUME IN SETTING PRING TO FOOD AND FELLFISH, AND THOSE INCERN FOR WORKE ISURE.	RATION LERATED TIVE ORITIES FOR LED USE. LACTIVE R EXPOSURE
					BE REREGIST Reference	ERED; LIST B FEREAC.54.100.22706,1989	Effective Date :	1988
					Last Amendment:	FEREAC.54,100,22706,1989	Entry / Update :	JAN1992
USA	REG	TRNSP PACK LABEL	-	PRMT CNTRL RQR	QUART/PACKAGE. MAGALLONS/PACKAGE. I PASSENGER VESSELS REGULATION LISTS A TRANSPORTATION HAPACKAGE MARKING.	ED IN PASSENGER AIRCRAFT AND PASSENG AY BE TRANSPORTED IN CARGO AIRCRAFT I MAY BE TRANSPORTED IN CARGO VESSELS ON DECK. ALL SHIPMENTS MUST BE LABE! ND CLASSIFIES THOSE MATERIALS WHICH AS DESIGNATED AS HAZARDOUS MATERIAL LABELING, AND TRANSPORT VEHICLE PLAG SPORT OF THOSE HAZARDOUS MATERIALS	NOT TO EXCEED 10 ON AND BELOW DE LED FLAMMABLE LIQ THE DEPARTMENT C S FOR SHIPPING PAR CARDING APPLICABI	CK AND IN QUID.THIS OF PERS,
						MATERIALS REGULATIONS, PART 172-HAZ DOUS MATERIALS COMMUNICATIONS REGU		S TABLES
					Reference :	CFRUS*,49,172,101,1984	Effective Date :	OCT1991
					<u>Last Amendment :</u>	CFRUS*,49,172,101,1990	Entry / Update :	NOV1991
USA	REG	PA	•	RQR	CONVENTIONAL POLI	NCLUDED ON A LIST REQUIRED OF THE EPA LUTANTS REQUIRING MAXIMUM DAILY EFF	LUENT LIMITATION	S.
					Reference ;	ER ACT (WATER QUALITY ACT OF 1987 INFO XCODE*,33,,1314,1990	Effective Date :	1981
					Last Amendment :	XCODE*,33,,1314,1990	Entry / Update :	NOV1991
USA	REG	CLASS AIR AQ	INDST EMI EMI	RQR RQR RQR	THAN ITS REPORTABL TO THE NATIONAL RE	OF THIS HAZARDOUS SUBSTANCE, IN QUAN LE QUANTITY (RQ), REPORTED AS [LBS (KG) ESPONSE CENTER UNDER THE COMPREHEN ATION, AND LIABILITY ACT. (#)- RQ IS SUBJ	!, ARE SUBJECT TO R SIVE ENVIRONMENT	EPORTING
					<u>Title</u> : CERCLA: LIST	T OF HAZARDOUS SUBSTANCES AND REPOR	RTABLE QUANTITIES	
					Reference :	CFRUS*,40,302,4,1990	Effective Date : Entry / Update :	1990 SEP1991
USA	REG	WASTE STORE TRNSP		CLASS RQR RQR	HAZARDOUS WASTES THIS CHEMICAL LABE INNER LINER R EMOV DISCARDED UNLESS T 261.33E). Title: RCRA-RESOU	CFRUS*,40,302,4,1990 ISCARDED, MUST BE TREATED AS AN ACUT REGULATIONS ARE MORE RESTRICTIVE FO ELED AS ACUTELY HAZARDOUS AND REMA ED FROM A CONTAINER, IS CONSIDERED A TRIPLE RINSING OR OTHER CLEANING MEAS RCE AND CONSERVATION RECOVERY ACT: RODUCTS, OFF-SPECIFICATION SPECIES, CO	TE HAZARDOUS WAS R EXCLUSION, ANY INING IN A CONTAIN HAZARDOUS WASTI SURES ARE TAKEN (4 DISCARDED COMME	TE. ACUTE RESIDUE OF NER, OR AN E IF IO CFR ERCIAL
					Reference :	FEREAC,45,,78541,1980	Effective Date :	1980
					<u> Last Amendment :</u>	CFRUS*,40,261,33,1990	Entry / Update :	JAN1992
USA	REG	AIR	EMI	RQR	WILL BE DEVELOPED	UTANTS JUDGED TO BE HAZARDOUS FOR V		
					POLLUTANTS	CT, 112NATIONAL EMISSION STANDARDS	FUR HAZAKDOUS AI	K
					Reference :	FEREAC,50,,46290,1985	Effective Date:	1985
USA	REG	AQ AQ AQ	EMI GRND MARIN	RQR RQR RQR	HAZARDOUS SUBSTANTHE NAVIGABLE WAT	CFRUS*.40,61,1,1990 R PURPOSES OF SECTION 311 OF THE CLEAN NCES IN QUANTITIES GIVEN SHALL NOT BE ERS OF THE UNITED STATES OR ADJOINING OR OUTER DEEP WATERS WHICH MAY AFFE INITED STATES.	DISCHARGED INTO S SHORELINES, WAT	OR UPON ERS OF THE
						QUANTITIES OF HAZARDOUS SUBSTANCES	; CLEAN WATER AC	T, SECTION
					Reference :	FEREAC,51,,34547,1986	Effective Date :	1986
					Last Amendment :	CFRUS*,40,117,3,1991	Entry / Update :	SEP1991

Ethylene Dichloride

RTECS Number:

KI0525000

CAS Number: 107-06-2

<u>Area</u>	<u>Түре</u>	Subject	<u>Spec.</u>	Description	Level / Summary Information :	
who	REC	AQ	DRINK	GL	30 UG/L (PROVISIONAL GUIDELINE VALUE FOR 1/100 000 EXCESS OF IS A CHEMICAL OF HEALTH SIGNIFICANCE IN DRINKING WATER. Title: WHO GUIDELINES FOR DRINKING-WATER QUALITY	CANCER RISK). THE SUBSTANCE
					Reference : WHODW*,1983 Last Amendment : WHODW*,1992	Effective Date: Entry / Update: OCT1992

Ethylene Oxide

RTECS Number:

KX2450000

CAS Number: 75-21-8

CAN REG USE OCC ROR INGEBUIET IDSCLOSURE LIST CONCENTRATION 0.1% WEIGHT-WEIGHT. THE WORRFLACE LABEL IN STORE LABEL IN STORE TO NEW AND THE WORRFLACE WHIMS IS MARRIADATIONS ON HAZARDOUS MATERIALS USED IN THE WORRFLACE. WHIMS IS MARRIADATIONS ON HAZARDOUS MATERIALS USED IN THE WORRFLACE. WHIMS IS MARRIADATIONS ON HAZARDOUS MATERIALS USED IN THE WORRFLACE. WHIMS IS MARRIADATIONS ON HAZARDOUS MATERIALS USED IN THE WORRFLACE. WHIMS IS MARRIADATIONS ON HAZARDOUS MATERIALS USED IN THE WORRFLACE. WHIMS IS MARRIADATION OF CONTROLLED PRODUCTS AND ADDRESS. AND THE STORAGE AND HAZDOUR CONTROLLED PRODUCTS AND ADDRESS. AND THE STORAGE AND HAZDOUR CONTROLLED PRODUCTS AND ADDRESS. AND THE STORAGE AND HAZDOUR CONTROLLED PRODUCTS AND ADDRESS. THE RESERVE AND THE STORAGE AND HAZDOUR CONTROLLED PRODUCTS AND THE STORAGE AND HAZDOUR CONTROLLED PRODUCTS. AND THE STORAGE AND THE STORAGE AND HAZDOUR CONTROLLED PRODUCTS AND THE STORAGE AND T	<u>Area</u>	Туре	Subject	Spec.	Description	<u>Level / Summary Information :</u>	
RESOLUTION NO. 4-84/1990 OF THE NINISTRY OF WORK AND SCICLAL SECURITY CAMENDARY ENGINEER TO RECORD \$11/199 INDIDE AND NO. 159/1997; HYGENIA AND SAFETY AT WORK) Reference : AND SCIENCY \$4770,1.1979	ARG	REG	AIR	осс	МРС	8H-TWA: 2 MG/M3 (1 PPM). POTENTIAL CARCINOGEN.	
CAN REG USE OCC ROR INGEBUIET IDSCLOSURE LIST CONCENTRATION 0.1% WEIGHT-WEIGHT. THE WORRFLACE LABEL IN STORE LABEL IN STORE TO NEW AND THE WORRFLACE WHIMS IS MARRIADATIONS ON HAZARDOUS MATERIALS USED IN THE WORRFLACE. WHIMS IS MARRIADATIONS ON HAZARDOUS MATERIALS USED IN THE WORRFLACE. WHIMS IS MARRIADATIONS ON HAZARDOUS MATERIALS USED IN THE WORRFLACE. WHIMS IS MARRIADATIONS ON HAZARDOUS MATERIALS USED IN THE WORRFLACE. WHIMS IS MARRIADATIONS ON HAZARDOUS MATERIALS USED IN THE WORRFLACE. WHIMS IS MARRIADATION OF CONTROLLED PRODUCTS AND ADDRESS. AND THE STORAGE AND HAZDOUR CONTROLLED PRODUCTS AND ADDRESS. AND THE STORAGE AND HAZDOUR CONTROLLED PRODUCTS AND ADDRESS. AND THE STORAGE AND HAZDOUR CONTROLLED PRODUCTS AND ADDRESS. THE RESERVE AND THE STORAGE AND HAZDOUR CONTROLLED PRODUCTS AND THE STORAGE AND HAZDOUR CONTROLLED PRODUCTS. AND THE STORAGE AND THE STORAGE AND HAZDOUR CONTROLLED PRODUCTS AND THE STORAGE AND T						RESOLUTION NO. 444/1991 OF THE MINISTRY OF W (AMENDING REGULATION DECREE NO. 351/1979 U	ORK AND SOCIAL SECURITY
CAN REG USE STORE LABEL REG STORE AREA REG USE STORE REG USE STORE REGULARIOUS MATERIALS INFORMATION 9.1% WEIGHT/WEIGHT, THE WORKPLACE WINNING HAZARDOUS MATERIALS INFORMATION SYSTEM (WHIMIS) IS A NATIONAL SYSTEM TO PROMISE THE HAZARDOUS MATERIALS SUB-DIT HE WORKPLACE WINNING IS MATERIALS INFORMATION ON PURCHASE WINNING IS MATERIALS INFORMATION ON PURCHASE WINNING IS MATERIALS SIGNIFICANCY OF CONSUMER AND CORPORATE AFFAIRS, THE REGULATIONS AND PRODUCTS AND ADDRESS LABELLING AND IDENTIFICATION. BEPLOYER INSTRUCTION AND TRANSPORT AND THE SHAPETY DATA SHEEP OF CONSUMER AND CORPORATE AFFAIRS, THE PROJECT OF CONSUMER AND CORPORATE AFFAIRS, THE PROJECT OF CONSUMER AND CORPORATE AFFAIRS, THE PROJECT OF AMERICAN SHAPETY DATA SHEEP OF CONSUMER AND CORPORATE AFFAIRS, THE PROJECT OF AMERICAN SHAPETY DATA SHEEP OF CONSUMER AND CORPORATE AFFAIRS, THE PROJECT OF AMERICAN SHAPETY DATA SHEEP OF CONSUMER AND CORPORATE AFFAIRS, THE PROJECT OF AMERICAN SHAPETY DATA SHEEP OF CONSUMER AND CORPORATE AFFAIRS, THE PROJECT OF AMERICAN SHAPETY DATA SHEEP. THE : Reference : CAGAGAK, 12, 2, 551, 1988						Reference : ARGOB*,24170,I,1,1979	Effective Date: 29MAY1991
STORE LABEL HAZARDOUS MATERIALS INFORMATION SYSTEM (WIMINS) IS A NATIONAL SYSTEM TO PROMISE INFORMATION ON HAZARDOUS MATERIALS USED IN THE WORKPLACE. WHISE IS MINLEMENT BY THE HAZARDOUS PRODUCTS ACT AND THE CONTROLLED PRODUCTS EQUILATIONS. INFORMATION ON HAZARDOUS MEDITALS ACT AND THE CONTROLLED PRODUCTS EQUILATIONS. INFORMER STANDARDS ON BEHILDY SER STORING AND BLANDLING OF CONTROLLED PRODUCTS ACT AND THE CONTROLLED PRODUCTS ACT AND THE CONTROLLED PRODUCTS ACT AND ADDRESS TABLELLING AND IDENTIFICATION. EMPLOYER CRIMING AND IDENTIFICATION. TO AN EXCELLING THE SAFETY DATA SHEET. JULE : CAN REG TRINSP - CLASS REGION THE SAFETY DATA SHEET. THE : Reference: CAGAGA*, 127, 2551, 1988 Effective Date: 31DECT LASS CRIMING AND INTERPRETATION OF A METABLIST ACT OF A METABLIST AND THE CRIMING AND INTERPRETATION OF A METABLIST AND THE CRIMING AND INTERPRETATION OF A METABLIST AND THE CRIMING AND INTERPRETATION OF A METABLIST AND THE CRIMING AND THE CRIMING AND THE PROPERTY OF A METABLIST AND THE CRIMING AND THE C						<u>Last Amendment</u> : ARGOB*,27145,I,4,1991	Entry / Update: OCT1991
CAN REG TRISP - CLASS ROR CLASS CLASS (6.1): POISONOUS. SPECIAL PROVISIONE 46, 99. 102. PACKING GROUN CREATER CANADA COLOR CONTROL CON	CAN	REG	STORE	осс	RQR	HAZARDOUS MATERIALS INFORMATION SYSTEM (WHMIS) INFORMATION ON HAZARDOUS MATERIALS USED IN THE BY THE HAZARDOUS PRODUCTS ACT AND THE CONTROLL (ADMINISTERED BY THE DEPARTMENT OF CONSUMER ANI REGULATIONS IMPOSE STANDARDS ON EMPLOYERS FORTIC CONTROLLED PRODUCTS AND ADDRESS LABELLING AND INSTRUCTION AND TRAINING, AS WELL AS THE UPKEEP O (MSDS). THE PRESENCE IN A CONTROLLED PRODUCT OF A EQUAL TO OR GREATER THAN SPECIFIED IN THE INGREDID DISCLOSED IN THE SAFETY DATA SHEET.	IS A NATIONAL SYSTEM TO PROVIDE WORKPLACE. WHMIS IS IMPLEMENTED LED PRODUCTS REGULATIONS DO CORPORATE AFFAIRS). THE HE USE, STORAGE AND HANDLING OF IDENTIFICATION, EMPLOYEE F A MATERIALS SAFETY DATA SHEET N INGREDIENT IN A CONCENTRATION
CAN REG TRNSP - CLASS ROR PURE OR WITH NITROGEN, PIN (PRODUCT IDENTIFICATION NO.): UNIO40, CLASS (2.1): PLAMMABILE CAS; CLASS (6.1): POISONOUS, SPECIAL PROVISIONS; 46, 9); 10. PACKING GROUL PACK AND REG CONTROL OF THE ACT AND REGULATIONS ARE SPECIFIC TO THE SUBSTANCE, MAXIMUM AMOUNT PER PACKAGE THAT MAY BE ITRANSPORTED ON A PASSENGER ALRCRAFT OR MAXIMUM AMOUNT PER PACKAGE THAT MAY BE ITRANSPORTED ON A CARGO AIRCRAFT; 23 A PRESCRIBED BY THE TRANSPORTATION OF DANCEROUSCOODS REGULATIONS, UNDER THE PROVISIONS, UNDER THE PROVISIONS ARE PRICEDED ON A CARGO AIRCRAFT; 23 A PRESCRIBED BY THE TRANSPORTATION OF DANCEROUSCOODS REGULATIONS, UNDER THE PROVISIONS ARE PRICEDED ON A CARGO AIRCRAFT; 23 A PRESCRIBED BY THE TRANSPORTATION OF DANCEROUSCOODS REGULATIONS, UNDER THE PROVISION OF TRANSPORTATION, OF TRANSPORTATION OF DANCEROUSCOODS REGULATIONS, UNDER THE PROVISION OF TRANSPORTATION, CARGO TRANSPORTATION, AND TRANSPORTATION OF TRANSPORTATIONS, UNDER THE PROVISION OF TRANSPORTATION, AND TRANSPORTATION OF TRANSPORTATION, CARGO TRANSPORTATION, AND TRANSPORTATION OF TRANSPORTATION AND TRANSPORTATION OF TRANSPORTATION OF TRANSPORTATION OF TRANSPORTATION OF TRANSPORTATION OF TRANSPORTATION OF TRANSPORTATION, CARGO TRANSPORTATION, CARGO TRANSPORTATION, AND TRANSPORTATION OF TRANSPORTATION, CARGO TRANSPORTATION, PROVIDED THE CONTROL TRANSPORTATION OF THE PROVIDED THAT OF THE CONTROL THE PROVIDED THAT OF THE PROVIDED THAT OF THE P						Reference : CAGAAK,122,2,551,1988	Effective Date: 31DEC1987
LABEL PACK PACK ROR FLAMMABILE GAS; CLASS (6.1): POISONOUS, SPECIAL PROVISIONS: 46, 99, 102. PACKING GROUT (X.—PACKAGG ENGINE REQUIREMENTS ARE SPECIFIC TO THE SUBTRANS.E) MAXIMUM AMOUNT PER PACKAGE THAT MAY BE TRANSPORTED ON A PASSENGER AIRCRAFT OR VEHICLE; PROHIBITE MAXIMUM AMOUNT PER PACKAGE THAT MAY BE TRANSPORTED ON A CARGO AIRCRAFT. 25 PRESCRIBED BY THE TRANSPORTATION OF DANGEROUSGOODS REGULATIONS, UNDER THE TRANSPORTATION OF DANGEROUSGOODS AEGULATIONS, UNDER THE TRANSPORTATION OF DANGEROUSGOODS ACT (ADMINISTED ON A CARGO AIRCRAFT. 25 TRANSPORT, THE ACT AND REQUIRED ON A CHILD ONE COMPREHENSIVE SET OF RULES APPLICABLE TO ALL MODES OF TRANSPORTATION OF DANGEROUSGOODS ACT (ADMINISTED BY THE DEPARTMENT OF TRANSPORTATION OF DANGEROUSGOODS IN CANADA, AS YELL AS PROVIDE ONE COMPREHENSIVE SET OF RULES APPLICABLE TO ALL MODES OF TRANSPORT ACCROSS CANAL THESE ARE BASED ONNUTTED NATIONS, THAT ACT AND REQUIRED NATIONS ARE ENTERED UNDER THE PROPER SHIPPING AMENDMENT OF DATA AND RECULATIONS, THIS MAY INCLUDE VERY GENERAL GROUPS O CHEMICAL SUBSTANCES. THIS **Reference** CAGAAK, 124, 26, 5523, 1990** Effective Date; 06DEC1 **Lest Amendment;** Reference** CAGAAK, 124, 26, 5523, 1990** CODE ETO. THE PEST CONTROL PRODUCTS THAT HAS CURRENTLY REGISTERED WITH THE DEPARTMENT OF ACRICULTURE. THEY ESTRABLISH A REGISTRATION, CLASSIFICATION, PACKAGING AND NOT. **LORD LABEL UNS SYSTEM FOR PEST CONTROL PRODUCTS. SHATE HAS THE PEST CONTROL PRODUCTS. THAT HAS ERROR PERCENTAGE. THE PEST CONTROL						Last Amendment :	Entry / Update: APR1991
CAN REG PACK LABEL USE REG PACK LABEL LABEL AND REGULATIONS ARE ADMINISTERED BY THE DEPARTMENT OF AGRICULTUREAND PRODUCTS THAT A GURRENTLY REGISTERED WITH THE DEPARTMENT OF AGRICULTUREAND PRODUCTS THAT HABEEN REMOVED FROM THATLIST SINCE 1983 ARE INCLUDED; OTHER HISTORICAL RECORDS AINOT. Title : Reference : CAGAAK,122,18,36D1,1988 Effective Date : 11AUG1 Entry / Update : JUN199 REGULATIONS. UNDER THE CANADA LABOUR CODE (ADMINISTERED BYTHE DEPARTMENT OF CONCENTRATION OF AN AIRBORNE CHEMICAL AGENT TO EXCESS OF THE VALUE FOR THAT CHEMICAL AGENT ADOPTED BY ACGIH (AMERICAN CONFERENCE OF GOVERNMENTAL INDUSTRIAL HYGIGINISTS) IN ITSPUBLICATION ENTITLED: "THRESHOLD LIMIT VALUE AND BIOLOGICAL EXPOSURE INDICES FOR 1985-86". Title : Reference : CAGAAK,120,6,1105,1986 Effective Date : 13MCH1 Lest Amendment : Entry / Update : MCH195 CARCINOGENIC EFFECT) Title : PROVISION OF FEDERAL COMMITTEE FOR ENVIRONMENT TO ACT NO. 309 FROM 9 JUL 1991 ON AIR PROTECTION AGAINST AIR POLLUTANTS (AIR POLLUTANT WAS 1991 ON AIR PROTECTION AGAINST AIR POLLUTANTS (AIR POLLUTANT WAS 1991 ON AIR PROTECTION AGAINST AIR POLLUTANTS (AIR POLLUTANT S) (ACCIONAL SECULAR	CAN	REG	LABEL	-		FLAMMABLE GAS; CLASS (6.1): POISONOUS. SPECIAL PROV (X=PACKAGING REQUIREMENTS ARE SPECIFIC TO THE SU. PACKAGE THAT MAY BE TRANSPORTED ON A PASSENGER MAXIMUM AMOUNT PER PACKAGE THAT MAY BE TRANSP PRESCRIBED BY THE TRANSPORTATION OF DANGEROUS GOODS ACT (ADMINIST TRANSPORTATION OF DANGEROUS GOODS IN CANADA, AS COMPREHENSIVE SET OF RULES APPLICABLE TO ALL MOD THESE ARE BASED ONUNITED NATIONS RECOMMENDATIOS SHOULD BE CONSULTED FOR DETAILS. RECORDS ARE ENT SHIPPINGNAME FOUND IN THE REGULATIONS; THIS MAY I CHEMICAL SUBSTANCES.	ISIONS: 46, 99, 102. PACKING GROUP X. BSTANCE). MAXIMUM AMOUNT PER AIRCRAFT OR VEHICLE: PROHIBITED. ORTED ON A CARGO AIRCRAFT: 25 KG. DODS REGULATIONS, UNDER THE TERED BY THE DEPARTMENT OF TO PROMOTE SAFETY INTHE SEWELL AS PROVIDE ONE LES OF TRANSPORT ACCROSS CANADA. INS. THE ACT AND REGULATIONS TERED UNDER THE PROPER INCLUDE VERY GENERAL GROUPS OF
CAN REG PACK LABEL USE HISTORICAL STATUS. DATE OF LAST OCCURRENCE: 1990. CODE ETO. THE PEST CONTROL PRODUCTS ACT AND REQULATIONS ARE ADMINISTERED BY THE DEPARTMENT OF AGRICULTURE. THEY ESTABLISH A REGISTRATION, CLASSIFICATION, PACKAGING AND LABELLING SYSTEM FOR PEST CONTROL PRODUCTS. ONLY PEST CONTROL PRODUCTS THAT A CURRENTLY REGISTERED WITH THE DEPARTMENT OF AGRICULTUREAND PRODUCTS THAT HABELING SYSTEM FOR PEST CONTROL PRODUCTS. ONLY PEST CONTROL PRODUCTS. THAT HABELING SYSTEM FOR PEST CONTROL PRODUCTS. THAT HABELING SYSTEM FOR PEST CONTROL PRODUCTS. ONLY PEST CONTROL PRODUCTS. THAT HABELING SYSTEM FOR PEST CONTROL PRODUCTS. THAT HABELING SYSTEM FOR PEST CONTROL PRODUCTS. THAT HABELING SYSTEM FOR PEST CONTROL PRODUCTS. PEST CONTROL PRODUCTS. PEST CONTROL PRODUCTS. PRODUCTS. ONLY PEST CONTROL PRODUCTS. PEST CONTROL PEST CONTROL PRODUCTS. PEST CONTROL PEST CONTROL PRODUCTS. PEST CONTROL						Reference : CAGAAK,124,26,5523,1990	Effective Date: 06DEC1990
REGULATIONS ARE ADMINISTERED BY THE DEPARTMENT OF AGRICULTURE. THEY ESTABLISH A REGISTRATION, CLASSIFICATION, PACKAGING AND LABELLING SYSTEM FOR PEST CONTROL PRODUCTS. ONLY PEST CONTROL PRODUCTS THAT A CURRENTLYREGISTERED WITH THE DEPARTMENT OF AGRICULTUREAND PRODUCTS THAT HA BEEN REMOVED FROM THATLIST SINCE 1983 ARE INCLUDED; OTHER HISTORICAL RECORDS AIN NOT. Title_: Reference; CAGAAK,122,18,3601,1988						Last Amendment :	Entry / Update: OCT1991
Last Amendment: Last Amendment: TWA: 1 PPM. 2 MG/M3. SUSPECTED HUMAN CARCINOGEN: WORKER EXPOSURE BY ALL ROUTE SHALL BE CAREFULLY CONTROLLED TO LEVELS CONSISTENT WITH THE ANIMAL AND HUMAN EXPERIENCE DATA. PRESCRIBED BY THE CANADA OCCUPATIONAL SAFETY AND HEALTH REGULATIONS, UNDER THE CANADA LABOUR CODE (ADMINISTERED BYTHE DEPARTMENT OF LABOUR). THE REGULATION STATE THAT NO EMPLOYEE SHALL BE EXPOSED TO A CONCENTRATION OF AN AIRBORNE CHEMICAL AGENT IN EXCESS OF THE VALUE FOR THAT CHEMICAL AGENT ADOPTED BY ACGIH (AMERICAN CONFERENCE OF GOVERNMENTAL INDUSTRIAL HYGIENISTS) IN ITSPUBLICATION ENTITLED: "THRESHOLD LIMIT VALUE AND BIOLOGICAL EXPOSURE INDICES FOR 1985-86". Title: Reference: CAGAAK,120,6,1105,1986 Effective Date: 13MCH1 Last Amendment: Entry / Update: MCH199 CSK REG AIR AMBI CLASS THE SUBSTANCE IS CLASSIFIED IN THE FIRST GROUP OF AIR POLLUTANTS (AIR POLLUTANT W CARCINOGENIC EFFECT) Title: PROVISION OF FEDERAL COMMITTEE FOR ENVIRONMENT TO ACT NO. 309 FROM 9 JUL 1991 ON AIR PROTECTION AGAINST AIR POLLUTANTS Reference: SZCSR*,84,2061,1991 Effective Date: 10CT19	CAN	REG	LABEL		CLASS	PRODUCTS ACT AND REGULATIONS ARE ADMINISTERED B AGRICULTURE. THEY ESTABLISH A REGISTRATION, CLASS LABELLING SYSTEM FOR PEST CONTROL PRODUCTS. ONLY CURRENTLYREGISTERED WITH THE DEPARTMENT OF AGR BEEN REMOVED FROM THATLIST SINCE 1983 ARE INCLUDE NOT.	Y THE DEPARTMENT OF IFICATION, PACKAGING AND PEST CONTROL PRODUCTS THAT ARE ICULTUREAND PRODUCTS THAT HAVE
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Last Amendment : Entry / Update : MCH199 CSK REG AIR AMBI CLASS THE SUBSTANCE IS CLASSIFIED IN THE FIRST GROUP OF AIR POLLUTANTS (AIR POLLUTANT W CARCINOGENIC EFFECT) Fittle : PROVISION OF FEDERAL COMMITTEE FOR ENVIRONMENT TO ACT NO. 309 FROM 9 JUL 1991 ON AIR PROTECTION AGAINST AIR POLLUTANTS Reference : SZCSR*,84,2061,1991 Effective Date : 10CT19	CAN	REG	AIR	occ	TLV	SHALL BE CAREFULLY CONTROLLED TO LEVELS CONSIST EXPERIENCE DATA. PRESCRIBED BY THE CANADA OCCUP. REGULATIONS, UNDER THE CANADA LABOUR CODE (ADM LABOUR). THE REGULATIONS STATE THAT NO EMPLOYEE CONCENTRATION OF AN AIRBORNE CHEMICAL AGENT IN CHEMICAL AGENT ADOPTED BY ACGIH (AMERICAN CONFINDUSTRIAL HYGIENISTS) IN ITSPUBLICATION ENTITLED: BIOLOGICAL EXPOSURE INDICES FOR 1985-86°.	ENT WITH THE ANIMAL AND HUMAN ATIONAL SAFETY AND HEALTH INISTERED BYTHE DEPARTMENT OF SHALL BE EXPOSED TO A EXCESS OF THE VALUE FOR THAT ERENCE OF GOVERNMENTAL
CSK REG AIR AMBI CLASS THE SUBSTANCE IS CLASSIFIED IN THE FIRST GROUP OF AIR POLLUTANTS (AIR POLLUTANT W CARCINOGENIC EFFECT) Title: PROVISION OF FEDERAL COMMITTEE FOR ENVIRONMENT TO ACT NO. 309 FROM 9 JUL 1991 ON AIR PROTECTION AGAINST AIR POLLUTANTS Reference: SZCSR*,84,2061,1991 Effective Date: 10CT19						Reference : CAGAAK,120,6,1105,1986	Effective Date: 13MCH1986
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Reference : SZCSR*,,84,2061,1991 <u>Effective Date</u> : 10CT19							
						Reference : SZCSR*,,84,2061,1991	Effective Date: 10CT1991
						Last Amendment :	Entry / Update : JAN1992

Ethylene Oxide

RTECS Number:

KX2450000

CAS Number:

75-21-8

<u>Area</u>	Туре	Subject	Spec.	Description	Level / Sum	Level / Summary Information :					
сѕк	REG	CLASS	-	CLASS	Title ; GOV		CLASSIFIED AS DANGEROUS POISO IT PROVISION NO. 192 ON POISON: HEALTH		THER SUBSTANCES	HARMFUL	
					Reference		SZCSR*,,42,1217,1988		Effective Date :	MAY1990	
					Last Amendm	ent :	SZCSR*,,33,762,1990		Entry / Update :	DEC1991	
CSK	REG	USE LABEL PACK	occ	CLASS RQR RSTR	REPORTED BY	THE E	OGENIC SUBSTANCE. USE AND HAI MPLOYER TO AUTHORITIES. REQU NG, PACKING,STORAGE AND TRAI	IREMENTS A	AND RESTRICTIONS		
						CTIVE N	IO. 4/1985 ON HYGIENIC PRINCIPLI NS	ES FOR WOR	rk with chemica	L	
					Reference	<u>;</u>	VMZSR*,,3,,1985		Effective Date :	1APR1985	
					Last Amendm	ent :	VMZ\$R*,,10,98,1990		Entry / Update :	DEC1991	
CSK	REG	AIR	occ	MAC	TWA: 1.0 MG/	M3 CIV	'- 5 0 MG/M3				
							O. 46/1978 ON HYGIENIC REQUIRE	MENTS ON	OCCUPATIONAL FI	NVIDONMENT	
					Reference	:	HPMZC*,391978	AVILLATIO OIT	Effective Date :	MCH1985	
					Last Amendm		HPMZC*.581985		Entry / Update :	DEC1991	
DEU	REC	AQ USE	INDST	CLASS RQR	THIS SUBSTANCE IS CLASSIFIED AS HAZARDOUS TO WATER (WATER-HAZARD CLASS (THE DIFFERENT CLASSES ARE: WGK 3 = VERY HAZARDOUS; WGK 2 = HAZARDOUS SLIGHTLY HAZARDOUS; WGK 0 = IN GENERAL NOT HAZARDOUS.) THE CLASSIFICAT THE BASIS FOR WATER-PROTECTION REQUIREMENTS FOR INDUSTRIAL PLANTS IN W HAZARDOUS SUBSTANCES ARE HANDLED.					: WGK 2) WGK 1 = ION FORMS	
					<u>Iitie</u> : ADMINISTRATIVE RULES CONCERNING WATER-HAZARDOUS SUBS' (VERWALTUNGSVORSCHRIFT WASSERGEFAEHRDENDE STOFFE)						
						<u>:</u>	GMSMA6.,8,114,1990		Effective Date :		
					Last Amendm	ent :			Entry / Update :	DEC1991	
DEU	REC	AIR	occ	TRK	MATERIAL DE THE WORKPL	FINES T ACE WHI ES IS IN	MG/M3. (THE TECHNICAL EXPOSUI HAT CONCENTRATION OF GAS, V. ICH IS THE MINIMUM POSSIBLE W. TENDED TO REDUCE THE RISK OF ATE IT.)	APOUR OR A	AIRBORNE PARTICU NT TECHNOLOGY.	JLATES AT ADHERENCE	
					EXPO GEFA	SURE LI HRSTOF	GUIDANCE NOTE FOR HAZARDOU: MITS (TRK) FOR HAZARDOUS CHE FE (TRGS) 102: "TECHNISCHE RICH HE STOFFE")	MICALS' (T	ECHNISCHE REGEI	N FUER	
					Reference	<u>:</u>	BNDSD6,,2,120,1990		Effective Date :		
					Last Amendme	ent :	BNDSD6,,11,52,1991		Entry / Update :	JAN1992	
DEU	REC	AIR	осс	MAK			DUS ABSORPTION. CARCINOGENIC GROUP IIIA2). NO MAK VALUE EST.		MATERIAL PROVEN	IN ANIMAL	
					VAL	ES FOR	ONCENTRATIONS AT THE WORKPL WORKING MATERIALS (MAXIMAL CARBEITSSTOFFTOLERANZWERTE	E ARBEITSP			
					Reference	<u>:</u>	MPGFDF,XXVII,,17,1991		Effective Date :		
-					Last Amendme	ent :	-		Entry / Update :	JAN1992	
DEU	REG	AIR	EMI	MPC	EMISSIONS TH	IE CONC	ONGS TO CLASS III CARCINOGENS ENTRATION OF THE SUM OF CLAS DW OF >= 25 G/H.				
					Title : TECH	NICAL (GUIDELINES FOR AIR POLLUTION (G DER LUFT)	CONTROL (1	ECHNISCHE ANLE	ITUNG ZUR	
					Reference	<u></u> :	GMSMA6,,7,93,1986		Effective Date :	01MCH1986	
					<u>Last Amendme</u>	ent :			Entry / Update :	JAN1992	
DEU	REG	FOOD	PESTI	MRL	DEGRADATION	N PRODU	S: 0.02 MG/KG. APPLIES TO THE SU JCT 2-CHLOROETHANOL, CALCUL	ATED AS ET	HYLENE OXIDE.	ITS	
					<u>Title</u> : ORDINANCE ON MAXIMUM LIMITS OF PLANT PROTECTING AGENTS (PFLANZENSCHUTZMITTEL-HOECHSTMENGENVERORDNUNG)						
					Reference	:	BGZBAD,,I,1861,1989		Effective Date :	22MCH1990	
					Last Amendme	ent :	BGZBAD, I,481,1990		Entry / Update :	DEC1991	
										· - - ·	

Common Name: Ethylene Oxide

RTECS Number: KX2450000 CAS Number: 75-21-8

DEU REG SAFTY INDST ROR CHILD-TION APPLIES TO SPECIFIED PLANTS IN MATICH THE SUBSTANCE IS PREINIST ON A POLICIA TO A POLIC	KIE	CS N	umber	. 1\	.2430000	•	<u> </u>	5 (Validation : 75-21-6	
DEU REG SAFTY INDST RGR DIEGERANNE SIGNATION SUBSTANCES (GEPAIRSTOFFVERORDNUNG) Reference : BGZBAD.,11931,1981	<u>Area</u>	Туре	Subject	Spec.	Description	Level / Summary	Information :		
DEU REG SAFTY INDST ROR THE SECULATION APPLIES TO SPECIFIED PLANTS IN WHICH THE SUBSTANCE IS PRINSIPLY OF COULD BE PRODUCED DURNG AN INCIDENT. THE OPENATION HAS TO TAKE THE INCRESSARY OF COULD BE PRODUCED DURNG AN INCIDENT. THE OPENATION HAS TO TAKE THE INCRESSARY OF HAZABO TO HUMANS OR THE ENVIRONMENT DUE TO HIGHER EMISSIONS, FRISS OR EXPLOSIONS. AN INVESTORY OF STORED SUBSTANCES HAS TO BE INCRESSARY OF CHECK THE COMPETENT AUTHORITY HAS TO BE INFORMED IMMEDIATELY WHEN AN INCIDENCE HAPPINED. WHEN CIRCUMSTANT IS REQUIRED AND THE PRINTED HAS TO INFORM THE PROBLEM FOR THE PRINTED HAS TO INFORM THE PROBLEM FOR THE PRINTED HAS TO INFORM THE PROBLEM FOR THE PRINTED HAS TO INFORM THE PRINTED WHEN AN INCIDENCE HAPPINED. WHEN CIRCUMSTANT THE PRINTED HAS TO INFORM THE PRINTED WHEN AN INCIDENCE HAPPINED. WHEN CIRCUMSTANT IS REQUIRED AND THE PRINTED HAS TO INFORM THE PRIGHTBURING INTERCEPT BY THE PLANT IS REQUIRED AND THE PRINTED HAS TO INFORM THE PRIGHTBURING HE SUBSTANCE OF AN INCIDENT. THE J. ORDINANCE ON INCIDENCES (STOERFALL-VERORDNUNG) Reference	DEU	REG	LABEL	-	RQR	OJEC** L180, 1991).	HOWEVER, SLIGHT MODIFICAT	GENERALLY THE SAME AS FOR TI IONS MAY BE INTRODUCED FOR S	HE EEC (SEE OME
DEU REG SAFTY INDST ROR THE SECULATION APPLIES TO SPECIFIED PLANTS IN WHICH THE SUBSTANCE IS PRINSIPLY OF COULD BE PRODUCED DURNG AN INCIDENT. THE OPENATION HAS TO TAKE THE INCRESSARY OF COULD BE PRODUCED DURNG AN INCIDENT. THE OPENATION HAS TO TAKE THE INCRESSARY OF HAZABO TO HUMANS OR THE ENVIRONMENT DUE TO HIGHER EMISSIONS, FRISS OR EXPLOSIONS. AN INVESTORY OF STORED SUBSTANCES HAS TO BE INCRESSARY OF CHECK THE COMPETENT AUTHORITY HAS TO BE INFORMED IMMEDIATELY WHEN AN INCIDENCE HAPPINED. WHEN CIRCUMSTANT IS REQUIRED AND THE PRINTED HAS TO INFORM THE PROBLEM FOR THE PRINTED HAS TO INFORM THE PROBLEM FOR THE PRINTED HAS TO INFORM THE PROBLEM FOR THE PRINTED HAS TO INFORM THE PRINTED WHEN AN INCIDENCE HAPPINED. WHEN CIRCUMSTANT THE PRINTED HAS TO INFORM THE PRINTED WHEN AN INCIDENCE HAPPINED. WHEN CIRCUMSTANT IS REQUIRED AND THE PRINTED HAS TO INFORM THE PRIGHTBURING INTERCEPT BY THE PLANT IS REQUIRED AND THE PRINTED HAS TO INFORM THE PRIGHTBURING HE SUBSTANCE OF AN INCIDENT. THE J. ORDINANCE ON INCIDENCES (STOERFALL-VERORDNUNG) Reference						Title : ORDINANO	E ON HAZARDOUS SUBSTANCE	S. (GEFAHRSTOFFVERORDNUNG)	
DEU REG SAFTY INDST RQR THE REGILATION APPLIES TO SPECIFIED PLANTS IN WHICH THE SUBSTANCE IS PRISIDIATOR OR COLLD BE PRODUCED DURING AN INCIDENT. THE OPERATOR HAS DIRECTED THAN THE ALAZARD TO HUMANS OR THE BURNESON MENT DUE TO HIGHER TOT TAKE THE REGISSARY SECURITY MEASURES TO REVENT INCIDENTS IN WHICH THE SUBSTANCE LAUSES A SERIOUS HAZARD TO HUMANS OR THE REVISIONMENT DUE TO HIGHER TOT TAKE THE REGISSARY SECURITY MEASURES TO REVENT INCIDENTS IN WHICH THE SUBSTANCE ACAUSES A SERIOUS HAZARD TO HUMANS OR THE REVISIONMENT DUE TO HIGHER LEGGISMAN SECURITY MEASURES TO REVENT INCIDENTS IN WHICH THE SUBSTANCE ACAUSES A SERIOUS HAZARD TO HUMANS OR THE REVISIONMENT OF STORES SUBSTANCES HAS TO BE KEPT. THE COMPETENT AUTHORITY HAS TO BE KNOWN THE SUBSTANCE HAS TO BE KEPT. THE COMPETENT AUTHORITY HAS TO BE KNOWN THE WHICH AN INCIDENT. THE FLANT IS BEQUIRED AND THE OPERATOR HAS TO INDIGENCE HEAPPENDED. WHEN CHIRCLES IS TO BE KNOWN THE MEASURES OF AN INCIDENCE SET OF THE SUBSTANCE HAS TO BE KEPT. THE COMPETENT THE PLANT AND THE ABOUNT HE MEASURE HAVING IN THE CASE OF AN INCIDENCE SET OF THE SUBSTANCE AND THE MEASURE HAVING THE SUBSTANCE DATE. INCIDENCE SET ORDINANCE ON INCIDENCES IS TO BE KEPT. THE COMPETENT THE PLANT AND THE ABOUNT HE MEASURE HAVING THE SUBSTANCE AND THE LEGEN OF THE LIBORATE HAVING THE SUBSTANCE AND THE LEGEN OF THE LIBORATE HAVING THE SUBSTANCE AND THE LEGEN OF THE LIBORATE HAVING THE SUBSTANCE AND THE LIBORATE HAVE AND THE PLANT ROTTED THE PLANT ROTTED THE ABOUNT HE PLANT ROTTED THE PLANT RO									15JUN1991
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DEU REG USE PESTI PRO PLANTS PROTECTANTS CONSISTING OF OR CONTAINING THE SUBSTANCE MAY NOT BE USED. Title : ORDINANCE ON THE USE FOR PLANT PROTECTION (PFLANZENSCHUTZ-ANWENDUNGSVERORDNUNG)	DEU	EU REG SAFTY INDST ROR				COULD BE PRODUC SECURITY MEASUR HAZARD TO HUMA EXPLOSIONS. AN IN AUTHORITY HAS IX CERTAIN THRESHO THE PLANT IS REQU GENERAL PUBLIC A	ED DURING AN INCIDENT. THE ES TO PREVENT INCIDENTS IN V NS OR THE ENVIRONMENT DUE IVENTORY OF STORED SUBSTAY OBE INFORMED IMMEDIATELY LD AMOUNTS OF THE SUBSTAN JIRED AND THE OPERATOR HAS	OPERATOR HAS TO TAKE THE NE WHICH THE SUBSTANCE CAUSES A TO HIGHER EMISSIONS, FIRES, OF NCES HAS TO BE KEPT. THE COMP. WHEN AN INCIDENCE HAPPENED, CE ARE EXCEEDED A SAFETY AND TO INFORM THE NEIGHBOURHOOD	CESSARY A SERIOUS ETENT WHEN ALYSIS OF DO AND THE
Lest Amendment Lest						<u>Title</u> : ORDINANO	E ON INCIDENCES (STOERFALL	-VERORDNUNG)	
DEU REG USE MMPRT PESTI PRO PLANTING MATERIAL CONTAINING THE SUBSTANCE MAY NOT BE USED. THE IMPORT OF PLANTING MATERIAL CONTAINING THE SUBSTANCE MAY NOT BE USED. THE MPORT OF PLANTING MATERIAL CONTAINING THE SUBSTANCE MAY NOT BE USED. THE WISE FOR PLANT PROTECTION (PFLANZENSCHUTZ-ANWENDUNGSVERORDNUNG) Reference : BGZBAD, I,1196,1988						Reference :	BGZBAD,,f,1891,1991	Effective Date :	01SEP1991
THIS IMPRIT PRO THE IMPORT OF PLANTING MATERIAL CONTAINING THE SUBSTANCE IS PROHIBITED. Title : ORDINANCE ON THE USE FOR PLANT PROTECTION (PFLANZENSCHUTZ-ANWENDUNGSYERORDNUNG)						<u> Last Amendment :</u>		<u>Entry / Update ;</u>	NOV1991
Reference : BGZBAD.,I.1196,1988	DEU	REG		PESTI		THE IMPORT OF PL	ANTING MATERIAL CONTAINING	G THE SUBSTANCE IS PROHIBITED	
EEC REG USE PESTI USE AGRIC SALE PESTI USE AGRIC SA									
PESTI CLASS PACK LABEL ROR I.E. WHEN SOLID. LIQUID OR GASEOUS AS TOXIC AT CONCS. > 1% AND AS HARMFUL AT > 0.05- SALE RSTR PACK LABEL ROR I.E. WHEN SOLID. LIQUID OR GASEOUS AS TOXIC AT CONCS. > 1% AND AS HARMFUL AT > 0.05- SALE RSTR UNLESS THEIR PACKAGING, FASTENINGS AND LABELS COMPLY WITH THE REQUIREMENTS LAID DOWN. Title: COUNCIL DIRECTIVE OF 26 JUNE 1978 ON THE APPROXIMATION OF THE LAWS OF THE MEMBER STATES RELATING TO THE CLASSIFICATION, PACKAGING AND LABELLING OF DANGEROUS PREPARATIONS (PESTICIDES). (78/631/BEC). Reference: OJEC**,L144,,1,1984 Entry/Update: APR1986 EEC REG USE PESTI RSTR MEMBER STATES SHALL ENSURE THAT PLANT PROTECTION PRODUCTS CONTAINING THIS ACTIVE SUBSTANCE ALONG OR IN COMBINATION WITH OTHER ACTIVE SUBSTANCES LISTED MY NEITHER BE PLACED ON THE MARKET NOR USED EXCEPT FOR A) PATHOGEN REDUCTION OF TOLLOWING DRIED VEGETABLES INTENDED FOR INCORPORATION IN FOOD PREPARATIONS WHICH DO NOT UNDERGO FULL COOKING TREATMENT PRIOR TO CONSUMPTION: ASPARAGUS. ONIONS, LEEKS, MUSHROOMS; B) PATHOGEN REDUCTION OF DRIED HERRS AND SPICES (I.E. PLANTS AND PLANT PRODUCTS RICH IN ESSENTIAL OILS AND AROMATIC PRINCIPLES MAINLY USED AS CONDIMENTS BECAUSE OF THEIR CHARACTERISTIC CASTE); O PATHOGEN REDUCTION OF DRIED HERRS INTENDED EXCLUSIVELY FOR MARKETING WITHOUT FURTHER PROCESSING A MEDICINAL PRODUCTS; D) PATHOGEN REDUCTION OF TORDIED HERRS AND SPICES (I.E. PLANTS AND PLANT PRODUCTS RICH IN ESSENTIAL OILS AND AROMATIC PRINCIPLES MAINLY USED AS CONDIMENTS BECAUSE OF THEIR CHARACTERISTIC CASTE); O PATHOGEN REDUCTION OF DRIED HERRS INTENDED EXCLUSIVELY FOR MARKETING WITHOUT FURTHER PROCESSING A MEDICINAL PRODUCTS; D) PATHOGEN REDUCTION OF TOSE PATHOGEN REDUCTION OF TOSE PATHOGEN REDUCTION OF TORDIED HERRS INTENDED EXCLUSIVELY FOR MARKETING WITHOUT FURTHER PROCESSING A MEDICINAL PRODUCTS; D) PATHOGEN REDUCTION OF DRIED HERRS ON SPICES (I.E. PLANTS AND DECOGNIONS (B), (D) AND (C) ON 31 DECEMBER 1990 AT THE LATEST. TITLE: CUDINCIL DIRECTIVE OF 21 DECEMBER 1978 PROHIBITION THE PLACING ON THE MARKING AND USE OF PLANT						Reference :	BGZBAD,,I,1196,1988	Effective Date :	29MCH1991
PACK LABEL ROR I.E. WHEN SOLID, LIQUID OR GASEOUS AS TOXIC AT CONCS. >1% AND AS HARMFUL AT >0.05- 1%. MEMBER STATES SHALL ENSURE THAT PESTICIDES CANNOT BE PLACED ON THE MARKET UNLESS THEIR PACKAGING, FASTENINGS AND LABELS COMPLY WITH THE REQUIREMENTS LAIL DOWN. Title: COUNCIL DIRECTIVE OF 26 JUNE 1978 ON THE APPROXIMATION OF THE LAWS OF THE MEMBER STATES RELATING TO THE CLASSIFICATION, PACKAGING AND LABELLING OF DANGEROUS PREPARATIONS (PESTICIDES). (78/631/EEC). Reference: OJEC**,L206,,13,1978 Effective Date: Last Amendment: OJEC**,L144,,1,1984 Entry / Update: APR1986 EEC REG USE PESTI RSTR MEMBER STATES SHALL ENSURE THAT PLANT PROTECTION PRODUCTS CONTAINING THIS ACTIVE SUBSTANCE ALONE OR IN COMBINATION WITH OTHER ACTIVE SUBSTANCES LISTED M/ NEITHER BE PLACED ON THE MARKET NOR USED EXCEPT FOR A) PATHOGEN REDUCTION OF THE FOLLOWING DRIED VEGETABLES INTENDED FOR INCORPORATION IN FOOD PREPARATIONS WHICH DO NOT UNDERGO FULL COOKING TREATMENT PRIOR TO CONSUMPTION: ASPARAGUS, ONIONS, LEEKS, MUSHROOMS; B) PATHOGEN REDUCTION OF DRIED HERBS AND SPICES (I.E. PLANTS AND PLANT PRODUCTS (I) PATHOGEN REDUCTION OF ORDITOR AND ANAMITE PRINCIPLES MAINLY USED AS CONDIMENTS BECAUSE OF THEIR CHARACTERISTIC TASTE); C) PATHOGEN REDUCTION OF DRIED HERBS INTENDED EXCLUSIVELY FOR MARKETING WITHOUT FURTHER PROCESSING A MEDICINAL PRODUCTS; D) PATHOGEN REDUCTION OF COCOA POWDER AND CAKE; E) FUMIGATION OF TOBACCO LEAF. DEROGATIONS (A), (D) AND (E) SHALL EXPIRE ON 31 DECEMBE 1989 AT THE LATEST AND DEROGATIONS (A), (D) AND (E) SHALL EXPIRE ON 31 DECEMBE 1989 AT THE LATEST AND DEROGATIONS (B) AND (C) ON 31 DECEMBER 1990 AT THE LATEST. Title: COUNCIL DIRECTIVE OF 21 DECEMBER 1978 PROHIBITING THE PLACING ON THE MARKIT AND USE OF PLANT PROTECTION PRODUCTS CONTAINING CERTAIN ACTIVE SUBSTANCES. (79/1117/EEC). Reference:: OJEC**,L33,,36,1979 Effective Date: 31DEC19.						Last Amendment :	BGZBAD,,I,796,1991	Entry / Update :	DEC1991
Reference : OJEC**,L206,,13,1978	EEC	REG	PACK LABEL	PESTI	RQR RQR	I.E. WHEN SOLID, I 1%. MEMBER STAT! UNLESS THEIR PAC DOWN. Title: COUNCIL I MEMBER S	LQUID OR GASEOUS AS TOXIC A ES SHALL ENSURE THAT PESTIC KAGING, FASTENINGS AND LAS DIRECTIVE OF 26 JUNE 1978 ON T TATES RELATING TO THE CLASS	AT CONCS. > 1% AND AS HARMFU. IDES CANNOT BE PLACED ON THE BELS COMPLY WITH THE REQUIRE THE APPROXIMATION OF THE LAV SIFICATION, PACKAGING AND LAY	L AT >0.05- E MARKET MENTS LAID VS OF THE
Last Amendment: OJEC**,L144,,1,1984 Entry / Update: APR1986 EEC REG USE									
MEMBER STATES SHALL ENSURE THAT PLANT PROTECTION PRODUCTS CONTAINING THIS ACTIVE SUBSTANCE ALONE OR IN COMBINATION WITH OTHER ACTIVE SUBSTANCES LISTED MAY NEITHER BE PLACED ON THE MARKET NOR USED EXCEPT FOR A) PATHOGEN REDUCTION OF THE FOLLOWING DRIED VEGETABLES INTENDED FOR INCORPORATION IN FOOD PREPARATIONS WHICH DO NOT UNDERGO FULL COOKING TREATMENT PRIOR TO CONSUMPTION: ASPARAGUS, ONIONS, LEEKS, MUSHROOMS; B) PATHOGEN REDUCTION OF DRIED HERBS AND SPICES (I.E. PLANTS AND PLANT PRODUCTS RICH IN ESSENTIAL OILS AND AROMATIC PRINCIPLES MAINLY USED AS CONDIMENTS BECAUSE OF THEIR CHARACTERISTIC TASTE); C) PATHOGEN REDUCTION OF DRIED HERBS INTENDED EXCLUSIVELY FOR MARKETING WITHOUT FURTHER PROCESSING A MEDICINAL PRODUCTS; D) PATHOGEN REDUCTION OF COCOA POWDER AND CAKE; E) FUMIGATION OF TOBACCO LEAF. DEROGATIONS (A), (D) AND (E) SHALL EXPIRE ON 31 DECEMBED 1989 AT THE LATEST AND DEROGATIONS (B) AND (C) ON 31 DECEMBER 1990 AT THE LATEST. Title: COUNCIL DIRECTIVE OF 21 DECEMBER 1978 PROHIBITING THE PLACING ON THE MARKING AND USE OF PLANT PROTECTION PRODUCTS CONTAINING CERTAIN ACTIVE SUBSTANCES. (79/117/EEC). Reference: OJEC**,L33,,36,1979 Effective Date: 31DEC19.									APR1986
LOST AMARGMANT : CHECKELOS AS 4004 Enter (Dedets : NEW/ADR)	EEC	REG	USE	AGRIC	RSTR	MEMBER STATES SI ACTIVE SUBSTANC NEITHER BE PLACE FOLLOWING DRIED WHICH DO NOT UN ONIONS, LEEKS, MI PLANTS AND PLAN USED AS CONDIME OF DRIED HERBS IN MEDICINAL PRODU FUMIGATION OF TO 1989 AT THE LATES Titlo: COUNCIL I AND USE O SUBSTANC	HALL ENSURE THAT PLANT PROE ALONE OR IN COMBINATION VEOLEN ON THE MARKET NOR USED IN VEGETABLES INTENDED FOR III DERGO FULL COOKING TREATM USHROOMS; B) PATHOGEN REDUT PRODUCTS RICH IN ESSENTIA MIS BECAUSE OF THEIR CHARA ITENDED EXCLUSIVELY FOR MICTS; D) PATHOGEN REDUCTION DBACCO LEAF. DEROGATIONS (AT AND DEROGATIONS (B) AND (COLORECTIVE OF 21 DECEMBER 1970) OF PLANT PROTECTION PRODUCTES. (79/117/EEC). OJEC**,L33,,36,1979	OTECTION PRODUCTS CONTAINING WITH OTHER ACTIVE SUBSTANCES EXCEPT FOR A) PATHOGEN REDUCTION OF PATHOGEN REPORT OF CONSUMPTION: AS JUSTIAN OF DRIED HERBS AND SPIRE LOILS AND AROMATIC PRINCIPLIS (CTERISTIC TASTE): C) PATHOGEN ARKETING WITHOUT FURTHER PROPORT OF COCOA POWDER AND CAKE; A), (D) AND (E) SHALL EXPIRE ON SECO ON 31 DECEMBER 1990 AT THE DRIED OF CONTAINING CERTAIN ACTIVES CONTAINING CERTAIN ACTIVES	G THIS G LISTED MAY CITION OF THE ATIONS GPARAGUS, CES (I.E. 25 MAINLY REDUCTION OCESSING AS E) G1 DECEMBER LATEST. THE MARKET G 31DEC1989
<u>Last Amendment :</u> OJEC**,L92,,42,1991 <u>Entry / Update :</u> NOV198/						<u> Last Amendment :</u>	OJEC**,L92,,42,1991	Entry / Update :	NOV1987

Entry / Update : JUN1992

Common Name: Ethylene Oxide

RTECS Number: KX2450000 CAS Number: 75-21-8

Area	Type	Subject	Spec.	Description	Level / Summary Information :		****
EEC	REG	FOOD PACK	- ADDIT	- PRMT	THIS SUBSTANCE MAY UNTIL 1 JANUARY 1993 BE USED FOR THE MATERIALS AND ARTICLES INTENDED TO COME INTO CONTACT WPLASTICS MATERIALS AND ARTICLES SHALL NOT TRANSFER THEIR QUANTITIES EXCEEDING 10 MG/DM2 OF SURFACE AREA OF MATERIALS AND LIMIT) OR 50 MG/KG OF FOODSTUFF. FOR CERTAIN CONTINUES. THE BASIC RULES FOR TESTING MIGRATION OF THE COMMATERIALS AND ARTICLES ARE LAID DOWN IN DIRECTIVE 82/711/1/THE LIST OF SIMULANTS TO BE USED IN THE MIGRATION TESTS IS 85/572/EEC (OJEC L372, 14, 1985). (APPLIES TO POLYETHERS BASED PROPYLENE OXIDE AND/OR TETRAHYDROFURAN, CONTAINING FROM 10 COMMISSION DIRECTIVE OF 23 FEBRUARY 1990 RELATING	VITH FOODSTUFFS. R CONSTITUENTS I RIAL OR ARTICLE (6 NTAINERS OR SEA NSTITUENTS OF PL EEC (OJEC L297.26, GIVEN IN DIRECTI ON ETHYLENE OXI REE HYDROXYL GR	THESE N OVERALL LING ASTICS 1982) AND VE IDE, OUPS).
					ARTICLES INTENDED TO COME INTO CONTACT WITH FOO	DSTUFFS (90/128/EI	EC).
					Reference : OJEC**,L75,,19,1990 Last Amendment :	Effective Date :	31DEC1990 AUG1991
					Last Amenument .	Entry / Update :	AUG1991
EEC	REG	MANUF STORE	INDST INDST	RQR RQR	OPERATORS OF INDUSTRIAL PLANTS WHOSE ACTIVITIES (INCLUDI MAY INVOLVE THIS SUBSTANCE IN THE QUANTITIES SPECIFIED (S TAKE ALL MEASURES NECESSARY TO PREVENT MAJOR ACCIDENTS CONSEQUENCES FOR MAN AND THE ENVIRONMENT. SPECIFIED QUABOVE. THEY SHOULD NOTIFY THE COMPETENT AUTHORITIES AB TAKEN WHEN THE QUANTITIES OF THE SUBSTANCE EQUAL OR EXTIRLE : COUNCIL DIRECTIVE OF 24 JUNE 1982 ON THE MAJOR-ACCINDUSTRIAL ACTIVITIES. (82/501/EEC).	EE BELOW) ARE OB S AND TO LIMIT TH UANTITIES: 5 TONN OUT THE SECURIT CEED 50 TONNES.	SLIGED TO HEIR HES AND Y MEASURES
					<u>Reference</u> : OJEC**,L230,,1,1982	Effective Date :	01JUN1990
					<u>Last Amendment :</u> OJEC**,L336,,14,1988	Entry / Update :	FEB1992
EEC	REG	MANUF STORE	INDST	RQR RQR	OPERATORS OF INDUSTRIAL PLANTS WHOSE ACTIVITIES (INCLUDI MAY INVOLVE THIS SUBSTANCE IN THE QUANTITIES SPECIFIED (SI NOTIFY THE COMPETENT AUTHORITIES. THE INFORMATION TO BE NOTIFICATION IS DESCRIBED. SPECIFIED QUANTITIES: 50 TONNES	EE BELOW) ARE RE SUBMITTED IN TH AND ABOVE.	QUIRED TO E
					<u>Title</u> : COUNCIL DIRECTIVE OF 24 JUNE 1982 ON THE MAJOR-ACC INDUSTRIAL ACTIVITIES. (82/501/EEC).	IDENT HAZARDS O	F CERTAIN
					Reference : OJEC**,L230,,1,1982	Effective Date :	
					<u>Last Amendment :</u> OJEC**,L336,,14,1988	Entry / Update :	FEB1992
EEC	REG	CLASS LABEL PACK	-	CLASS RQR RQR	CLASS: F+ - EXTREMELY FLAMMABLE; EXTREMELY FLAMMABLE I CARCCAT.2; MAY CAUSE CANCER (R 45). MUTA.CAT.2; MAY CAUSE DAMAGE (R 46). T - TOXIC; TOXIC BY INHALATION (R 23). XI - IRRIT RESPIRATORY SYSTEM AND SKIN (R 36/37/38). LABEL: F+ - EXTREM MAY CAUSE CANCER (R 45); MAY CAUSE HERITABLE GENETIC DAM FLAMMABLE LIQUEFIED GAS (R 13); TOXIC BY INHALATION (R 23); RESPIRATORY SYSTEM AND SKIN (R 36/37/38); AVOID EXPOSURE - CBEFORE USE (S 53); KEEP CONTAINER TIGHTLY CLOSED IN A COOL 37/19); KEEP AWAY FROM SOURCES OF IGNITION - NO SMOKING (S 3MEASURES AGAINST STATIC DISCHARGES (S 33); IF YOU FEEL UNW (SHOW THE LABEL WHERE POSSIBLE) (S 44).	E HERITABLE GENE FANT; IRRITATING MELY FLAMMABLE; MAGE (R 46); EXTRE IRITATING TO EYE DBTAIN SPECIAL IN , WELL-VENTILATE 16); TAKE PRECAUT VELL, SEEK MEDICA	ETIC TO EYES. ; T - TOXIC; EMELY SS, ISTUCTIONS ED PLACE (S HONARY AL ADVICE
					REGULATIONS AND ADMINISTRATIVE PROVISIONS RELATI PACKAGING AND LABELLING OF DANGEROUS SUBSTANCE	ING TO THE CLASSI	
					<u>Reference</u> : OJEC**,196,,1,1967	Effective Date :	1JUL1992
					<u>Last Amendment</u> : OJEC**,L 180,,79,1991	Entry / Update :	APR1992
EEC		USE SAFTY MONIT	occ occ	RSTR RQR RQR	THIS SUBSTANCE IS A CARCINOGEN. THE RISK TO THE HEALTH AN ARE OR ARE LIKELY TO BE EXPOSED TO CARCINOGENS AS A RESULASSESSED. EMPLOYERS' OBLIGATIONS INCLUDE REDUCTION OF THAT THE WORKPLACE AND WHERE POSSIBLE ITS REPLACEMENT BY SUBSTANCE. WHERE THE REPLACEMENT OF THE CARCINOGEN IS NENSURE THE PROTECTION OF THE WORKERS AND TO REDUCE THE MUST BE TAKEN. EMPLOYERS SHALL WHEN REQUESTED, MAKE AN AUTHORITY APPROPRIATE INFORMATION. THE WORKERS AND/OR MUST BE INFORMED ABOUT THE HEALTH RISKS, HYGIENIC REQUIF TO BE TAKEN AND THEY CAN CHECK THAT THIS DIRECTIVE IS APP SURVEILLANCE OF WORKERS IS REQUIRED. THE MEDICAL RECORD LEAST 40 YEARS. TITLE: COUNCIL DIRECTIVE OF 28 JUNE 1990 ON THE PROTECTION RISKS RELATED TO EXPOSURE TO CARCINOGENS AT WORK DIRECTIVE WITHIN THE MEANING OF ARTICLE 16(1) OF DIRECTIVE WITHIN THE MEANING OF	LT OF THEIR WORK HE USE OF THE CAI A LESS DANGEROU NOT POSSIBLE, MEA LEVEL OF THEIR E VAILABLE TO THE R REMENTS AND PRE PLIED. RELEVANT F DS SHALL BE KEPT I	MUST BE RCINOGEN US ASURES TO EXPOSURE COMPETENT ATIVES CAUTIONS HEALTH FOR AT DM THE AL
					Reference : OJEC**,196,,1,1990	Effective Date :	31DEC1992
					Last Amendment :	Entry / Undata:	II INIADDO

Last Amendment :

RTECS Number: KX2450000 CAS Number: 75-21-8

Area Type Subject Spec. Description Level / Summary Information: **FFC** REG FOOD THIS SUBSTANCE MAY UNTIL 1 JANUARY 1993 BE USED FOR THE MANUFACTURE OF PLASTICS PACK ADDIT PRMT MATERIALS AND ARTICLES INTENDED TO COME INTO CONTACT WITH FOODSTUFFS. THESE PLASTICS MATERIALS AND ARTICLES SHALL NOT TRANSFER THEIR CONSTITUENTS IN QUANTITIES EXCEEDING 10 MG/DM2 OF SURFACE AREA OF MATERIAL OR ARTICLE (OVERALL MIGRATION LIMIT) OR 60 MG/KG OF FOODSTUFF, FOR CERTAIN CONTAINERS OR SEALING DEVICES. THE BASIC RULES FOR TESTING MIGRATION OF THE CONSTITUENTS OF PLASTICS MATERIALS AND ARTICLES ARE LAID DOWN IN DIRECTIVE 82/711/EEC (OJEC 1.297,26,1982) AND THE LIST OF SIMULANTS TO BE USED IN THE MIGRATION TESTS IS GIVEN IN DIRECTIVE 85/572/EEC (OJEC L372, 14, 1985). (APPLIES TO POLYETHERS BASED ON ETHYLENE OXIDE PROPYLENE OXIDE AND/OR TETRAHYDROFURAN, CONTAINING FREE HYDROXYL GROUPS). Title: COMMISSION DIRECTIVE OF 23 FEBRUARY 1990 RELATING TO PLASTICS MATERIALS AND ARTICLES INTENDED TO COME INTO CONTACT WITH FOODSTUFFS (90/128/EEC) OJEC** L75, 19,1990 31DEC1990 Reference Effective Date : AUG1991 Last Amendment : Entry / Update : INDST FOR ANY INDUSTRIAL ACTIVITY, AND FOR THE ISOLATED STORAGE OF THIS SUBSTANCE IN GBR REG SAFTY ROR RQR QUANTITIES EQUAL TO OR GREATER THAN 5 TONNES, MANUFACTURERS MUST DEMONSTRATE STORE TO THE HEALTH AND SAFETY EXECUTIVE THAT ANY MAJOR ACCIDENT HAZARDS HAVE BEEN IDENTIFIED AND THAT ADEQUATE STEPS HAVE BEEN TAKEN TO PREVENT OR LIMIT THE CONSEQUENCES OF A MAJOR ACCIDENT INVOLVING THIS DANGEROUS SUBSTANCE. ANY SUCH ACCIDENT MUST BE REPORTED TO THE EXECUTIVE. FOR THE ISOLATED STORAGE OF QUANTITIES EQUAL TO OR GREATER THAN 50 TONNES, THE EXECUTIVE MUST ALSO BE INFORMED OF ALL RELEVANT INDUSTRIAL ACTIVITIES. (THIS IS AN IMPLEMENTATION OF EC DIRECTIVE 88/610/EEC. AMENDING DIRECTIVE 82/501/EEC) Title: THE CONTROL OF INDUSTRIAL MAJOR ACCIDENT HAZARDS REGULATIONS 1984 Reference GBRSI*,1902,..,1984 Effective Date: 31DEC1990 1992 Last Amendment : GBRSI*,2325,,,1990 Entry / Update : GBR REG FOOD ADDIT PRO THE SALE OR IMPORTATION OF FOOD CONTAINING ETHYLENE OXIDE IS PROHIBITED. IMPRT ADDIT PRO SALE ADDIT PRO Title: THE PRESERVATIVES IN FOOD REGULATIONS 1989 GBRSI*,533,,8,1989 Effective Date: 01JAN1991 1992 Last Amendment: GBRSI*.2287...1989 Entry / Update : TRNSP MARIN ROR CATEGORY D SUBSTANCE: DISCHARGE INTO THE SEA IS PROHIBITED: DISCHARGE OF RESIDUAL GBR REG MARIN RSTR MIXTURES IS SUBJECT TO RESTRICTIONS. (APPLIES TO ETHYLENE OXIDE / PROPYLENE OXIDE AO AΩ ЕМ RSTR MIXTURE, WITH AN ETHYLENE OXIDE CONTENT OF NOT MORE THAN 30% BY WEIGHT). THE MERCHANT SHIPPING (CONTROL OF POLLUTION BY NOXIOUS LIQUID SUBSTANCES IN BULK) REGULATIONS 1987, SCHEDULE 1 Reference GBRSI*.551..15.1987 Effective Date : 06APR1987 <u>Last Amendment :</u> GBRSI*.2604..2.1990 Entry / Update : 1992 ANY INDUSTRIAL ACTIVITY INCLUDING ON-SITE STORAGE AND ON-SITE TRANSPORT INVOLVING INDST GBR REG SAFTY ROR STORE ROR OR LIABLE TO INVOLVE THIS SUBSTANCE (ALONE OR WITH OTHER LISTED DANGEROUS SUBSTANCES) IN A QUANTITY WHICH IS EQUAL TO OR MORE THAN 50 TONNES SHALL NOT BE UNDERTAKEN UNLESS THE MANUFACTURER HAS SUBMITTED A WRITTEN REPORT TO THE HEALTH AND SAFETY EXECUTIVE, AN ADEQUATE ON-SITE EMERGENCY PLAN DEALING WITH MAJOR ACCIDENTS SHALL BE PREPARED AND KEPT UP TO DATE BY THE MANUFACTURER. ANY SUCH ACCIDENT MUST BE REPORTED TO THE EXECUTIVE. THE LOCAL AUTHORITY SHALL PREPARE AND KEEP UP TO DATE AN OFF-SITE EMERGENCY PLAN. THE MANUFACTURER SHALL SUPPLY THE LOCAL POPULATION LIKELY TO BE AFFECTED BY A MAJOR ACCIDENT WITH APPROPRIATE INFORMATION. (THIS IS AN IMPLEMENTATION OF EC DIRECTIVE 88/610/EEC, AMENDING DIRECTIVE 82/501/EEC). Title: THE CONTROL OF INDUSTRIAL MAJOR ACCIDENT HAZARDS REGULATIONS 1984 Reference GBRSI*.1902...1984 Effective Date : 31DEC1990 Last Amendment : GBRSI*,2325,,,1990 Entry / Update : SEP1992

<u>Area</u>	Туре	Subject	Spec.	Description	Level / Summary Information :		
GBR	REG	USE	INDST	RQR	IT IS PROHIBITED TO UNDERTAKE ANY ACTIVITY WHICH E ETHYLENE OXIDE ON ANY SITE OR IN ANY PIPELINE UNLE EXECUTIVE HAS BEEN NOTIFIED AT LEAST 3 MONTHS BEFG SPECIFIED CHANGES IN ANY ACTIVITY OF THIS TYPE SHOUNEW ACTIVITY.	SS THE HEALTH AND SAFETY DRE COMMENCING ACTIVITY.	
					<u>Title</u> : HEALTH AND SAFETY. THE NOTIFICATION OF INS' SUBSTANCES REGULATIONS 1982	TALLATIONS HANDLING HAZA	ARDOUS
					Reference ; GBRSI*,1357,,,1982	Effective Date: 1J	AN1983
					<u>Last Amendment :</u>	Entry / Update : AF	PR1986
GBR	REG	TRNSP LABEL		CLASS RQR	LABELLING OF ROAD TANKERS : FLAMMABLE GAS. EMERGETHYLENE OXIDE CONTAINING NOT MORE THAN 0.2% NIT		PLIES TO
					<u>Title</u> : HAZARDOUS SUBSTANCES (LABELLING OF ROAD TO	(ANKERS) REGULATIONS 1978	
					Reference : GBRSI*,1702,,,1978	Effective Date: 28	MCH1979
					<u>Last Amendment :</u>	Entry / Update : JA	N1983
GBR	REG	AIR	occ	MEL	8H-TWA: 10 MG/M3 (5 PPM).		
					<u>Title</u> : EH40 OCCUPATIONAL EXPOSURE LIMITS FOR USE HAZARDOUS TO HEALTH REGULATIONS	WITH THE CONTROL OF SUBST	TANCES
					<u>Reference</u> : GBRSI*,1657,,10,1988	Effective Date: 01	JAN1992
					Last Amendment: GNHSE*,EH40,,11,1992	Entry / Update: 19	92
IMO	REC	TRNSP LABEL PACK	MARIN	CLASS	HAZARD CLASS: $2=GAS$ (COMPRESSED ETC.). SUBSIDIARY (APPLIES TO THE SUBSTANCE, PURE OR WITH NITROGEN UBAR) AT 50 C). UN NO. 1040		
					Tisto		
					<u>Title</u>	Effective Date :	
					<u>Reference</u> : <u>Last Amendment</u> : IMCOC*10004,1990		N1991
IMO	REC	TRNSP LABEL PACK	MARIN	CLASS	HAZARD CLASS: 2 = GAS (COMPRESSED) (APPLIES TO CARI MIXTURES WITH NOT MORE THAN 6% ETHYLENE OXIDE). U	BON DIOXIDE AND ETHYLENE	
		PACK			Title :		
					Reference :	Effective Date :	
					Last Amendment: IMCOC*,,,10004,1990	Entry / Update : JA	N1991
IMO	REC	TRNSP LABEL PACK	MARIN	CLASS	HAZARD CLASS: $2={\rm GAS}$ (COMPRESSED ETC.). (APPLIES TO ETHY LENE OXIDE MIXTURES WITH NOT MORE THAN 12 $\%$		
					<u>Title_:</u>		
					Reference :	Effective Date :	
					<u>Last Amendment :</u> IMCOC*,10004,1990	Entry / Update : JA	N1991
IMO	REC	TRNSP LABEL PACK	MARIN	CLASS	HAZARD CLASS: 3 = INFLAMMABLE LIQUID. SUBSIDIARY F 1 = GREAT DANGER (1=GREAT DANGER - III =MINOR DANG AND PROPYLENE OXIDE MIXTURES, NOT MORE THAN 30 PE 2983	ER). (APPLIES TO ETHYLENE (OXIDE
					<u>Title</u> :		
					Reference :	Effective Date :	
					Last Amendment: IMCOC*,,,10004,1990	Entry / Update: JA	N1991
IMO	REC	TRNSP LABEL PACK	MARIN	CLASS	HAZARD CLASS: $2=GAS$ (COMPRESSED ETC.). SUBSIDIARY (APPLIES TO CARBON DIOXIDE AND ETHYLENE OXIDE MIX ETHYLENE OXIDE). UN NO. 1041		as.
					<u>Title :</u>		
					Reference :	Effective Date :	N11004
					Last Amendment: IMCOC*,,,10004,1990	<u>Entry / Update :</u> JA	N1991

<u>Area</u>	Туре	Subject	Spec.	Description	<u>Level / Summary Information :</u>				
IND	REG	MANUF SAFTY STORE IMPRT	-	RQR RQR RQR RQR	THESE RULES DEFINE THE RESPONSABILITIES OF OCCUPIERS OF ANY INDUSTRIAL ACTIV WHICH THIS TOXIC AND HAZARDOUS SUBSTANCE MAY BE INVOLVED. THESE RESPONSA' ENCOMPASS: (A) ASSESSMENT OF MAJOR HAZARDS (CAUSES, OCCURRENCE, FREQUENCY MEASURES TO PREVENT ACCIDENTS AND LIMIT EVENTUAL IMPAIRMENT TO HUMAN HEADD POLLUTION OF THE ENVIRONMENT; (C) PROVISION OF RELEVANT FACTUAL KNOWL AND SKILLS TO WORKERS IN ORDER TO ENSURE HEALTH AND ENVIRONMENTAL SAFETY HANDLING EQUIPMENTS AND THE FOREGOING CHEMICAL; (D) NOTIFICATION OF THE COMPETENT AUTHORITIES IN CASE OF MAJOR ACCIDENTS; (E) NOTIFICATION OF SITES TO COMPETENT AUTHORITIES 3 MONTHS BEFORE COMMENCING; (E) PREPARATION OF AN OUT EMERGENCY PLAN AS TO HOW MAJOR ACCIDENTS SHOULD BE COPED WITH; (G) PROVISION COMPETENT AUTHORITIES WITH INFORMATION AND MEANS TO RESPOND QUICKLY AND EFFICIENTLY TO ANY OFF-SITE EMERGENCY; (H) PROVISION OF INFORMATION TO PERSON OUTSIDE THE SITE. LIABLE TO BE AFFECTED BY A MAJOR ACCIDENT; (I) LABELLING OF CONTAINERS AS TO CLEARLY IDENTIFY CONTENTS, MANUFACTURERS, PHYSICAL, CHEM AND TOXICOLOGICAL DATA; (J) PREPARATION OF A SAFETY DATA SHEET INCLUDING AN SIGNIFICANT INFORMATION REGARDING HAZARD OF THIS SUBSTANCE AND SUBMISSION SAFETY REPORTS TO THE COMPETENT AUTHORITIES; (K) FOR THE IMPORT OF A HAZARD CHEMICAL TO INDIA, IMPORTERS MUST SUPPLY THE COMPETENT AUTHORITIES WITH SP INFORMATION REGARDING THE SHIPMENT. FOR ISOLATED STORAGES, THE REPONSABILI' UNDER ITEMS (A) TO (E) APPLY TO SUBSTANCE QUANTITY EXCEEDING OR EQUAL TO 5T WHEREAS (F) TO (J) APPLY TO SUBSTANCE QUANTITY EXCEEDING OR EQUAL TO 5T THE MANUFACTURE, STORAGE AND IMPORT OF HAZARDOUS CHEMICALS RULES Reference ; GAZIN'.7871989				
					<u>Title</u> : THE MANUFACTURE, STORAGE AND IMPORT OF HAZARI	OOUS CHEMICALS R	ULES. 1989		
					<u>Reference</u> ; GAZIN*,787,1989	Effective Date :	27NOV1989		
					Last Amendment :	Entry / Update :	SEP1992		
JPN	REC	AIR	occ	MAC	TWA: 1.8 MG/M3 (1 PPM), TENTATIVE VALUE. Title: MAXIMUM ALLOWABLE CONCENTRATIONS RECOMMENTATION OF INDUSTRIAL HEALTH.	DED BY THE JAPANE	SE		
					Reference : SAIGBL,33,4,277-287,1991	Effective Date :			
					Last Amendment :	Entry / Update :	DEC1991		
KEN	REG	FOOD	ADDIT	PRMT	FOOD ADDITIVE PERMITTED FOR FUMIGATION. THE FOOD PRODUPERMITTED AND MAXIMUM LEVELS OF USE ARE LISTED.	JCTS IN OR UPON W	HICH IT IS		
					<u>Title</u> : THE FOOD, DRUGS AND CHEMICAL SUBSTANCES (FOOD STANDARDS) REGULATIONS, 1978	LABELLING, ADDITI	IVES AND		
					<u>Reference</u> : GSKEN*,40,,363,1978	Effective Date :			
					Last Amendment :	Entry / Update :	SEP1982		
MEX	REG	AIR	occ	MXL	AT ANY WORKPLACE WHERE THIS SUBSTANCE IS PRODUCED, STOPERMISSIBLE LEVEL OF 2 MG/M3 (1 PPM) MUST BE OBSERVED FOR				
					<u>Title</u> : INSTRUCTION NO.10 RELATED TO SECURITY AND HYGIE WORKPLACES. (INSTRUCTIVO NO. 10, RELATIVO A LAS C HIGIENE DE LOS CENTROS DE TRABAJO).				
					Reference : DOMEX*1984	Effective Date :	28MAY1984		
					Last Amendment : DOMEX*,,,,1989	Entry / Update ;	DEC1991		
RUS	REG	AIR	AMBI	MAC	0.3 MG/M3 1X/D; 0.03 MG/M3 AV/D Title :				
					Reference :	Effective Date :	AUG1984		
					<u>Last Amendment</u> : PDKAV*,3086-841984	Entry / Update :	SEP1985		
RUS	REG	AIR	осс	MAC CLASS	CLV: 1.0 MG/M3 (VAPOUR) HAZARD CLASS: II				
					Title :				
					Reference :	Effective Date :	01JAN1989		
					Last Americant . GOS15",12,1,005,1988	Entry / Update :	MAY1990		
C14/E	850	C.1. E	DECT	DD0		Entry / Update :	MAY1990		
SWE	REG	SALE	PESTI	PRO	SUSPENDED DUE TO ITS CARCINOGENIC PROPERTIES Title: DECISION MADE BY THE NATIONAL CHEMICALS INSPECT				
SWE	REG	SALE	PESTI	PRO	SUSPENDED DUE TO ITS CARCINOGENIC PROPERTIES Title: DECISION MADE BY THE NATIONAL CHEMICALS INSPECT KEMIKLALIEINSPEKTIONEN	ORATE. ENLIGT BES	SLUT AV		
SWE	REG	SALE	PESTI	PRO	SUSPENDED DUE TO ITS CARCINOGENIC PROPERTIES Title: DECISION MADE BY THE NATIONAL CHEMICALS INSPECT KEMIKLALIEINSPEKTIONEN Reference: KEMIB*1991	ORATE. ENLIGT BES	** 1991		
					SUSPENDED DUE TO ITS CARCINOGENIC PROPERTIES Title: DECISION MADE BY THE NATIONAL CHEMICALS INSPECT KEMIKLALIEINSPEKTIONEN Reference: KEMIB*,,,,1991 Last Amendment:	ORATE. ENLIGT BES <u>Effective Date:</u> <u>Entry / Update:</u>	** 1991 FEB1992		
	REG REG		PESTI OCC	PRO	SUSPENDED DUE TO ITS CARCINOGENIC PROPERTIES Title: DECISION MADE BY THE NATIONAL CHEMICALS INSPECT KEMIKLALIEINSPEKTIONEN Reference: KEMIB*1991	ORATE. ENLIGT BES <u>Effective Date:</u> <u>Entry / Update:</u>	** 1991 FEB1992		
					SUSPENDED DUE TO ITS CARCINOGENIC PROPERTIES Title: DECISION MADE BY THE NATIONAL CHEMICALS INSPECT KEMIKLALIEINSPEKTIONEN Reference: KEMIB*,,,,1991 Last Amendment: 1D-TWA: 2 MG/M3 (1 PPM); 15 MIN - STEL: 9 MG/M3 (5 PPM). SKIN A	ORATE. ENLIGT BES <u>Effective Date:</u> <u>Entry / Update:</u>	** 1991 FEB1992		

<u>Area</u>	<u>Type</u>	Subject	Spec.	Description	Level / Summary Information :		
UN	REC	TRNSP LABEL PACK	-	CLASS	HAZARD CLASS: 2 = GAS (COMPRESSED ETC.). SUBSIDIARY RISK: (APPLIES TO DICHLORODIFLUOROMETHANE AND ETHYLENE OXID THAN 12 PERCENT ETHYLENE OXIDE). UN NO. 3070		
					Title :		
					Reference :	Effective Date :	
					Last Amendment : UNTDG*,,,15,1989	Entry / Update :	AUG1990
UN	REC	TRNSP LABEL PACK	-	CLASS	HAZARD CLASS: 3 = INFLAMMABLE LIQUID. SUBSIDIARY RISK: 6. PACKING GROUP: I = GREAT DANGER (I=GREAT DANGER - III=M. ETHYLENE OXIDE AND PROPYLENE OXIDE MIXTURES, NOT MORE OXIDE). UN NO. 2983 Title :	INOR DANGER). (AP	PLIES TO
					Reference :	Effective Date :	
					Last Amendment: UNTDG*,,,15,1989	Entry / Update :	AUG1990
UN	REC	TRNSP LABEL PACK	-	CLASS	HAZARD CLASS: 2 = GAS (COMPRESSED ETC.). SUBSIDIARY RISKS AND 6.1 = POISONOUS SUBSTANCE. (APPLIES TO CARBON DIOXID MIXTURES WITH MORE THAN 6 PERCENT ETHYLENE OXIDE). UN I	E AND ETHYLENE O	=
					Title :		
					Reference :	Effective Date :	
					Last Amendment: UNTDG*15,1989	Entry / Update :	AUG 1990
UN	REC	TRNSP LABEL PACK	-	CLASS	HAZARD CLASS: 2 = GAS (COMPRESSED ETC.). SUBSIDIARY RISKS AND 6.1 = POISONOUS SUBSTANCE. (APPLIES TO THE SUBSTANCE UN NO. 1040		
					Title ;		
					Reference :	Effective Date :	
					Last Amendment : UNTDG*,,,15,1989	Entry / Update :	AUG 1990
UN	REC	TRNSP LABEL PACK	-	CLASS	HAZARD CLASS: 2 = GAS (COMPRESSED) (APPLIES TO CARBON DI MIXTURES WITH NOT MORE THAN 6% ETHYLENE OXIDE) UN NO.		ENE OXIDE
					Title :		
					Reference :	Effective Date :	
					Last Amendment; UNTDG*,,,15,1989	Entry / Update :	NOV1990
USA	REC	SAFTY USE	occ	MXL MXL	800 PPM		
					Title : POCKET GUIDE TO CHEMICAL HAZARDS		
					<u>Reference</u> : XPHPAW,90,117,122,1990 <u>Last Amendment</u> : XPHPAW,90,117,122,1990	Effective Date : Entry / Update :	JUN1990 OCT1991
USA	REC	AIR	occ	TLV	Last Amendment: XPHPAW,90,117,122,1990 TIME WEIGHTED AVG (TWA) 1 PPM, 1.8 MG/M3 A2. A2= SUSPECTE THRESHOLD LIMIT VALUE IS INTENDED FOR USE IN THE PRACTIC A GUIDELINE OR RECOMMENDATION IN THE CONTROL OF POTEN	ED HUMAN CARCING CE OF INDUSTRIAL F	OGEN.THIS HYGIENE AS
					<u>Title</u> : THRESHOLD LIMIT VALUES		
					Reference : ACGIH*,,,11,1989	Effective Date :	1989
					Last Amendment: ACGIH*,,,11,1991	Entry / Update :	DEC1991
USA	REG	MANUF USE SAFTY	REQ OCC OCC	PRMT PRMT MXL	THE FOLLOWING CHEMICAL IS INCLUDED ON A LIST OF CHEMICAREPORTING IS CURRENTLY REQUIRED UNDER THE TOXIC SUBSTANCE IS SUBJECT TO PRELIMINARY ASSION PRODUCT ION QUANTITIES, USES, EXPOSURES, AND ADVERSE INCLUDING IMPORTERS MUST SUBMIT A REPORT FOR THIS LISTED AT EACH SITE. Title: PRELIMINARY ASSESSMENT INFORMATION RULES	NCES CONTROL AC ESSMENT INFORMAT E EFFECTS, MANUFA	T SECTION TION RULES ACTURERS
					Reference : FEREAC,47,,26998,1982	Effective Date :	1982
					Last Amendment : CFRUS*,40,712,30,1990	Entry / Update :	OCT1991

<u>Area</u>	Туре	Subject	Spec.	Description	Level / Summary li	nformation :		
USA	REG	AIR	EMI	RQR	WILL BE DEVELOPED Title: CLEAN AIR	ACT, 112NATIONAL EMISSION STANDARDS		
					POLLUTANT		Em at Bare	4005
					Reference :	FEREAC,50,,46290,1985	Effective Date:	1985
					<u>Last Amendment</u> :	CFRUS*,40,61,1,1990	Entry / Update :	SEP1991
USA	REG	CLASS AIR AQ	INDST EMI EMI	RQR RQR RQR	THAN IT'S REPORTAB	F THIS HAZARDOUS SUBSTANCE, IN QUANT LE QUANTITY (RQ), REPORTED AS ILBS (KG) ESPONSE CENTER UNDER THE COMPREHENS SATION, AND LIABILITY ACT. (#)- RQ IS SUBJ	!, ARE SUBJECT TO F SIVE ENVIRONMENT	REPORTING
					<u>Title</u> : CERCLA: LIS	ST OF HAZARDOUS SUBSTANCES AND REPOR	RTABLE QUANTITIES	
					Reference :	CFRUS*,40,302,4,1990	Effective Date:	1990
					<u>Last Amendment ;</u>	CFRUS*,40,302,4,1990	Entry / Update :	SEP1991
USA	REG	TRNSP PACK LABEL	-	PRMT CNTRL RQR	CARGO AIRCRAFT IN VESSELS ON AND BE BE SEGREGATED AS I LIQUID.THIS REGULA OF TRANSPORTATION PACKAGE MARKING, SHIPMENT AND TRAI	ENGER AIRCRAFT AND PASSENGER RAILCAR I ACCORDANCE TO 49 CFR 173.124. MAY BE I LOW DECK AND IN PASSENGER VESSELS ON FOR FLAMMABLE GASES. ALL SHIPMENTS M ATION LISTS AND CLASSIFIES THOSE MATER N HAS DESIGNATED AS HAZARDOUS MATER LABELING, AND TRANSPORT VEHICLE PLAC NSPORT OF THOSE HAZARDOUS MATERIALS	TRANSPORTED IN CA DECK. VESSEL SHIP IUST BE LABELED FL IALS WHICH THE DE IALS FOR SHIPPING CARDING APPLICABI	RGO MENTS MUST AMMABLE PARTMENT PAPERS, LE TO THE
						S MATERIALS RÉGULATIONS, PART 172HAZ LDOUS MATERIALS COMMUNICATIONS REGU		S TABLES
					Reference :	CFRUS*,49,172,101,1984	Effective Date :	OCT1991
					Last Amendment :	CFRUS*,49,172,101,1990	Entry / Update :	NOV1991
USA	REG	USE FOOD STORE MANUF PACK	ADDIT	RSTR RSTR RSTR RSTR RSTR RSTR	WHICH ARE CONDITI COATED FOOD CONT THE PROPERTIES OF SUBSTANCES ARE NO ACCOMPLISH THEIR ACCOMPLISH NO EFF CKAGING.	SANT IN SIZING. THIS SUBSTANCE IS INCLUDIONALLY APPROVED TO BE USED AS COMPONACT SURFACE OF PAPER AND PAPERBOARD A DRY SOLID WITH NO FREE FAT O R OIL ON TO BE USED IN QUANTITIES WHICH EXCENTENDED PHYSICAL OR TECHNICAL EFFECT IN FOOD OTHER THAN THAT ORDINARIODOD ADDITIVES: PAPER AND PAPERBOARD OF THE PART OF THE PAPERBOARD OF THE PAPER	NENTS OF THE UNC FOR USE WITH FOO I THE SURFACE. THI ED THAT REQUIRED IT AND ARE SO USED ILY ACCOMPLISHED	OATED OR DS HAVING ESE TO D AS TO BY PA
						PAPERBOARD IN CONTACT WITH DRY FOOD		
					Reference :	FEREAC,42,,14554,1977	Effective Date:	1977
					<u>Last Amendment :</u>	CFRUS*,21,176,180,1988	Entry / Update :	NOV1991
USA	REG	CLASS MANUF FOOD AQ SAFTY	PESTI PESTI ADDIT GRND OCC	RQR PRMT RQR RQR RQR	CONTAINED IN A PROREGISTRATION STAN ACCELERATED RERE ACTIVE INGREDIENT PRIORITIES FOR INCL FEED USE, GROUNDY ACTIVE INGREDIENT EXPOSURE BECAUSE Title: FEDERAL IN	NE OXIDETHIS SUBSTANCE IS INCLUDED ON DDUCT FIRST REGISTERED BEFORE NOVEMB DARD HAS NOT BEEN ISSUED. PUBLICATION GISTRATION AND DATA C ALL-IN FOR PROD S. THE STATUTORY CRITERIA THAT EPA MU USION ON LIST B ARE THOSE ACTIVE INGRE WATER CONTAMINANTS, POTENTIAL RESID IS WITH SIGNIFICANT DATA GAPS AND THOSE OF AGRICULTURAL, GREENHOUSE, OR NUR SECTICIDE, FUNGICIDE, AND RODENTICIDE IERED; LIST B	ER 1, 1984, FOR WHIGHT OF THIS LIST INITIAL OF THIS LIST INITIAL OUTS CONTAINING TO SET INCLUDE IN SET IN SERY EXPOSURE.	CH A ATES AN THE LISTED TING TO FOOD AND AND THOSE WORKER
					Reference;	FEREAC,54,100,22706,1989	Effective Date :	1988
					Last Amendment :	FEREAC,54,100,22706,1989	Entry / Update :	JAN1992
USA	REG	WASTE STORE TRNSP	INDST - REMOV	CLASS RQR RQR	HAZARDOUS WASTE. EXCLUSION. ANY RE REMAINING IN A CON CONSIDERED A HAZA	ICTHIS CHEMICAL, IF DISCARDED, MUST BE ACUTE HAZARDOUS WASTES REGULATION SIDUE OF THIS CHEMICAL LABELED AS ACU NTAINER, OR AN INNER LINER R EMOVED FF ARDOUS WASTE IF DISCARDED UNLESS TRIP IS ARE TAKEN (40 CFR 261.33E).	TREATED AS AN AC S ARE MORE RESTRIC TELY HAZARDOUS A ROM A CONTAINER, 1	CTIVE FOR AND IS
						JRCE AND CONSERVATION RECOVERY ACT: PRODUCTS, OFF-SPECIFICATION SPECIES, CO HEREOF.		
					Reference :	FEREAC,45,,78541,1980	Effective Date :	1980
					Last Amendment :	CFRUS*,40,261,33,1990	Entry / Update :	JAN1992

Area	Туре	<u>Subject</u>	Spec.	Description	Level / Summary Information :	
USA	REG	WASTE STORE TRNSP	INDST - REMOV	CLASS RQR RQR	IGNITABLE AND TOXICTHIS CHEMICAL, IF DISCARDED, MUST BE THAZARDOUS WASTE. ACUTE HAZARDOUS WASTES REGULATIONS EXCLUSION. ANY RESIDUE OF THIS CHEMICAL LABELED AS ACUT REMAINING IN A CONTAINER, OR AN INNER LINER R EMOVED FROCONSIDERED A HAZARDOUS WASTE IF DISCARDED UNLESS TRIPLICLEANING MEASURES ARE TAKEN (40 CFR 261.33E). Title: RCRA-RESOURCE AND CONSERVATION RECOVERY ACT: D CHEMICAL PRODUCTS, OFF-SPECIFICATION SPECIES, CON RESIDUES THEREOF.	ARE MORE RESTRICTIVE FOR ELY HAZARDOUS AND MA CONTAINER, IS E RINSING OR OTHER ISCARDED COMMERCIAL
					<u>Reference</u> : FEREAC,45,,78541,1980	Effective Date: 1980
					<u>Last Amendment</u> : CFRUS*,40,261,33,1990	Entry / Update : JAN1992
USA	REG	SAFTY STORE	INDST INDST	RQR RQR	TPQ=1,000 RQ=10 THE PRESENCE OF EXTREMELY HAZARDOUS SU THRESHOLD PLANNING QUANTITY (TPQ), IN POUNDS, REQUIRES O PLANNING ACTIVITIES TO BE CONDUCTED. FOR CHEMICALS THAT TWO TPQ'S GIVEN. IN THESE CASES, THE LOWER QUANTITY APPL FORM WITH PARTICLE SIZE LESS THAN 100 MICRONS, OR IF THE SU IN MOLTEN FORM. OTHERWISE, THE HIGHER QUANTITY APPLIES. ' SUBJECT TO REGULATION UNDER SARA 304. RELEASES OF SUBSTA TO OR GREATER THAN THEIR REPORTABLE QUANTITY (RQ), IN POU REPORTING TO THE NATIONAL RESPONSE CENTER UNDER THE CO REVIRONMENTAL RESPONSE, COMPENSATION, AND LIABILITY AC TITIE : SARA, SECTION 302(A) EMERGENCY PLANNING AND COMP LIST OF EXTREMELY HAZARDOUS SUBSTANCES AND THEIR QUANTITIES	ERTAIN EMERGENCY ARE SOLIDS, THERE MAY BE LES FOR SOLIDS IN POWDER JBSTANCE IS IN SOLUTION OR THESE CHEMICALS ARE ALSO NCES, IN QUANTITIES EQUAL JNDS, ARE SUBJECT TO MPREHENSIVE T OF 1980. MUNITY RIGHT TO KNOW ACT;
					Reference : FEREAC,52,,13395,1987	Effective Date: 1987
					<u>Last Amendment</u> : CFRUS*.40,355,,1990	Entry / Update : OCT1991
USA	REG	AIR SOIL AQ MANUF	EMI EMI EMI	RQR RQR RQR RQR	FACILITIES THAT EXCEEDED A MANUFACTURING, IMPORTATION, OF 25,000 LBS OR THE USE OF 10,000 LBS FOR THIS CHEMICAL MUS RELEASES OF THE CHEMICAL (OR CATEGORY CHEMICAL) TO AIR, UNDERGROUND INJECTIO N, OR OFF SITE TRANSFER. THIS REGULINDUSTRIAL CLASSIFICATION (SIC) CODES 20-39 ONLY). Title: SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT, LIST OF TOXIC SUBSTANCES	T REPORT TO EPA ANY LAND, WATER, POTW, ATION COVERS STANDARD
					Reference ; CFRUS*,40,372,65,1988	Effective Date: 1987
					<u>Last Amendment</u> : CFRUS*,40,372,65,1988	Entry / Update: OCT1991
USA	REG	MONIT	-	RQR	THIS IS A CHEMICAL OR MIXTURE FOR WHICH REPORTING IS CURB TOXIC SUBSTANCE CONTROL ACT HEALTH AND SAFETY STUDIES SOURRENTLY MANUFACTURE OR PROCESS CHEMICAL SUBSTANCES COMMERCIAL PURPOSES, THOSE WHO PROPOSE TO DO SO, AND THE CURRENTLY INVOLVED WITH A LISTED CHEMICAL BUT WHO MAN OR PROPOSED TO DO SO ANY TIME DURING THE TEN YEAR PERIOD BECAME LISTED MUST SUBMIT TO THE ADMINISTRATOR OF THE UHEALTH AND SAFETY STUDIES CONDUCTED ON THIS SUBSTANCE TITLE: HEALTH AND SAFETY DATA REPORTING RULES SECTION SERETED.: FEREAC,51,,32726,1986 Last Amendment: CFRUS*,40,716,120,1990	SECTION 2607D. PERSONS WHO OR MIXTURES FOR 100SE WHO ARE NOT UFACTURED OR PROCESSED IT DEPRIOR TO THE TIME IT 1.S. EPA STUDIES OR LISTS OF FOR EVALUATION.

Common Name: Ethylene Thiourea

RTECS Number: NI9625000 CAS Number: 96-45-7

<u>Area</u>	<u>Type</u>	<u>Subject</u>	Spec.	Description	Level / Summary Inf	formation :		
CAN	REG	USE STORE LABEL	осс	RQR	HAZARDOUS MATERIA INFORMATION ON HAZ BY THE HAZARDOUS E (ADMINISTERED BY TH REGULATIONS IMPOSE CONTROLLED PRODUC INSTRUCTION AND TR (MSDS). THE PRESENC	URE LIST CONCENTRATION 0.1% WEIGHT/WALS INFORMATION SYSTEM (WHMIS) IS A NAZARDOUS MATERIALS USED IN THE WORKPPRODUCTS ACT AND THE CONTROLLED PROHE DEPARTMENT OF CONSUMER AND CORPESTANDARDS ON EMPLOYERS FORTHE USE, CTS AND ADDRESS LABELLING AND IDENTIFICATIONING, AS WELL AS THE UPKEEP OF A MARIE IN A CONTROLLED PRODUCT OF AN INGREST THAN SPECIFIED IN THE INGREDIENT DISFETY DATA SHEET.	ATIONAL SYSTEM TO LACE. WHMIS IS IM HOUCTS REGULATION ORATE AFFAIRS). TI STORAGE AND HA FICATION, EMPLOY TERIALS SAFETY DO EDIENT IN A CONC.	O PROVIDE PLEMENTED INS HE NDLING OF EE ATA SHEET ENTRATION
					Reference :	CAGAAK,122,2,551,1988	Effective Date :	31DEC1987
					Last Amendment :	5/16/4 N. 122,2,50 1,1500	Entry / Update :	APR1991
DEU	REG	CLASS LABEL PACK	-	CLASS RQR RQR	CLASSIFICATION AND OJEC** L180, 1991), HO	LABELLING IN GERMANY IS GENERALLY TO DWEVER, SLIGHT MODIFICATIONS MAY BE IT SERMAN LEGISLATION.	HE SAME AS FOR TH	
					<u>Title</u> : ORDINANCE C	ON HAZARDOUS SUBSTANCES. (GEFAHRSTO	FFVERORDNUNG)	
					Reference ;	BGZBAD,,I,1931,1991	Effective Date :	15JUN1991
					Last Amendment:		Entry / Update :	APR1992
DEU	REG	FOOD	PESTI	MRL	ALL PLANT PRODUCTS	S: 0,05 MG/KG,		
						ON MAXIMUM LIMITS OF PLANT PROTECTIN CHUTZMITTEL-HOECHSTMENGENVERORDNU		
					Reference :	BGZBAD,,I,1861,1989	Effective Date:	22MCH1990
					Last Amendment :	BGZBAD,,1,481,1990	Entry / Update :	DEC1991
EEC	REG	CLASS LABEL PACK	-	CLASS RQR RQR	SWALLOWED (R 22). L	1AY CAUSE BIRTH DEFECTS (R 47). XN - HAR ABEL: XN - HARMFUL; MAY CAUSE BIRTH D VOID EXPOSURE - OBTAIN SPECIAL INSTRUC	EFECTS (R 47); HAR	MFUL IF
					REGULATIONS	ECTIVE 67/548/EEC OF 27 JUNE 1967 ON THE S AND ADMINISTRATIVE PROVISIONS RELAT AND LABELLING OF DANGEROUS SUBSTANC	TING TO THE CLASS	,
					Reference :	OJEC**,196,,1,1967	Effective Date :	1JUL1992
					<u>Last Amendment:</u>	OJEC**,L 180,,79,1991	Entry / Update :	APR1992
JPN	REG	CLASS MANUF IMPRT	-	CLASS RSTR RSTR	ITS DEGRADATION PROHUMAN HEALTH WHE OF HEALTH AND WELL A PERSON WHO MANU SUBMIT A REPORT ON Title: THE LAW CON	ICAL SUBSTANCE (= A SUBSTANCE WHICH, I ODUCTS, IS NOT EASILY DEGRADABLE AND N INGESTED CONTINUOUSLY AND WHICH IS FARE AND BY THE MINISTRY OF INTERNATI FACTURES OR IMPORTS THIS SUBSTANCE SI MANUFACTURED OR IMPORTED QUANTITIE ICERNING THE EXAMINATION AND REGULA SUBSTANCES.	WHICH MAY BE HAS SPECIFIED BY THIS ONAL TRADE AND SHALL FOR EVERY FES.	ARMFUL TO E MINISTRY INDUSTRY). ISCAL YEAR
					Reference :	JPNCO*,,,,1974	Effective Date :	22MCH1989
					Last Amendment :	JPNCO*,,,,1991	Entry / Update :	NOV1991
RUS	REG	FOOD	-	MRL ADI	LIMIT FOR SPECIFIED I	FOOD PRODUCTS: 0.02 MG/KG,ADI = 0.0003	MG/KG	
					<u>Title :</u>			
					Reference :		Effective Date :	JUN1983
					Last Amendment :	MDUPP*,2823-83,,,1983	Entry / Update :	OCT1985
						· · · · · · · · · · · · · · · · · · ·		•

Common Name:

Ethylene Thiourea

RTECS Number:

NI9625000

CAS Number: 96-45-7

<u>Area</u>	Type	Subject	Spec.	Description	Level / Sur	mmary Inf	ormation :			
SWE	REG	AIR USE MANUF	occ occ	HLV PRO RSTR	ITS SALTS, A	AND PRODI	STABLISHED. CARCINOGENIC SUI UCTS CONTAINING IT IN CONCEN R PERMISSION HAS BEEN GRANTE	TRATIONS OF 1% OR I	MORE M	IAY BE
					Title : HYO	GIENIC LIM	IIT VALUES,			
					Reference	<u>:</u>	AFS***,1990:13,,5-64,1990	<u>Effective</u>	Date :	01JUL1991
					Last Amendi	ment :		Entry / Up	date ;	1992
SWE	REG	FOOD	PESTI	MTC	FRUITS AND	VEGETAB	LES: 0.02-0.05 MG/KG			
					NA SUE	TIONAL FO SSTANCES	L FOOD ADMINISTRATION'S ORDI OD ADMINISTRATION'S ORDINAN IN FOOD. STATENS LIVSMEDELSV EN (1983:1) MED FOERESKRIFTER (CE (SLV FS 1983:1) ON ERKS KUNGOERELSE	FOREIOM AEN	GN NDRING I
					Reference	<u>:</u>	SLVFS*,1983:1,,,1983	<u>Effective</u>	Date :	01JAN1990
					<u>Last Amendi</u>	ment :	SLVFS*,1989:29,,,1989	Entry / Ut	date:	1992
USA	REG	AIR	EMI	RQR	FROM A LIST		JTANTS JUDGED TO BE HAZARDO	US FOR WHICH EMISS	ION ST.	ANDARDS
						ean air ac Lutants	T, 112NATIONAL EMISSION STA	NDARDS FOR HAZARI	N SUOC	IR
					Reference	<i>:</i>	FEREAC,50,,46290,1985	<u>Effective</u>	Date :	1985
					<u>Last Amendr</u>	ment :	CFRUS*,40,61,1,1990	Entry / Up	date .	SEP1991
USA	REG	CLASS AIR AQ	INDST EMI EMI	RQR RQR RQR	THAN ITS RE	EPORTABLE TONAL RES	THIS HAZARDOUS SUBSTANCE, IN EQUANTITY (RQ), REPORTED AS (PONSE CENTER UNDER THE COM TION, AND LIABILITY ACT. (#)- RO	LBS (KG)!, ARE SUBJE PREHENSIVE ENVIRO	CT TO R NMENT.	EPORTING
					<u>Title</u> : CER	RCLA: LIST	OF HAZARDOUS SUBSTANCES AN	_		
					Reference	<u>;</u>	CFRUS*,40,302,4,1990	<u>Effective</u>		1990
					<u>Last Amendr</u>	nent :	CFRUS*,40,302,4,1990	Entry / Up	date :	SEP1991
USA	REG	WASTE STORE TRNSP	INDST - REMOV	CLASS RQR RQR	HAZARDOUS THIS CHEMIC INNER LINES	S WASTES I CAL LABEI R R EMOVE	CARDED, MUST BE TREATED AS REGULATIONS ARE MORE RESTRIC LED AS ACUTELY HAZARDOUS AN ID FROM A CONTAINER, IS CONSII RIPLE RINSING OR OTHER CLEANI	CTIVE FOR EXCLUSION OF REMAINING IN A C OERED A HAZARDOUS	N, ANY ONTAIN WASTI	RESIDUE OF VER, OR AN E IF
					СН		CE AND CONSERVATION RECOVE ODUCTS, OFF-SPECIFICATION SPE TREOF.			
					Reference	<u>:</u>	FEREAC,45,,78541,1980	Effective :	Date :	1980
					<u>Last Amendr</u>	nent :	CFRUS*,40,261,33,1990	Entry / Up	date :	JAN1992
USA	REG	WASTE STORE TRNSP	INDST - REMOV	CLASS RQR RQR	HAZARDOUS THIS CHEMIC INNER LINES	S WASTES I CAL LABEL R R EMOVE	CCARDED, MUST BE TREATED AS REGULATIONS ARE MORE RESTRIC LED AS ACUTELY HAZARDOUS AN D FROM A CONTAINER, IS CONSII RIPLE RINSING OR OTHER CLEANI	CTIVE FOR EXCLUSION ID REMAINING IN A C DERED A HAZARDOUS	N. ANY ONTAIN WASTI	RESIDUE OF VER, OR AN E IF
					CHE		CE AND CONSERVATION RECOVE DDUCTS, OFF-SPECIFICATION SPE TREOF.			
					Reference	i	FEREAC,45,,78541,1980	Effective	Date :	1980
					Last Amendr	nent :	CFRUS*,40,261,33,1990	Entry / Up	date :	JAN1992
USA	REG	PA	DRINK	CLASS			TICIPATED CONTAMINANT WHIC ATER ACT OF 1988 SECTION 1412(U LATIO	N UNDER
							Y LIST OF DRINKING WATER CON			
					Reference	<u>:</u>	FEREAC,53,,1892,1988	Effective i	Date :	1988
					Last <u>Amendr</u>	nent :	FEREAC,56,,1473,1991	Entry / Up	date <u>:</u>	OCT1991

Common Name: Ethylene Thiourea

RTECS Number: NI9625000 CAS Number: 96-45-7

Area	Туре	<u>Subject</u>	Spec.	Description	Level / Summary In	formation :		
USA	REG	AIR SOIL AQ MANUF	EMI EMI EMI	RQR RQR RQR RQR	OF 25,000 LBS OR THE RELEASES OF THE CH UNDERGROUND INJECTION INDUSTRIAL CLASSIF Title: SUPERFUND	CEEDED A MANUFACTURING, IMPORTATION, 1 USE OF 10,000 LBS FOR THIS CHEMICAL MUS EMICAL (OR CATEGORY CHEMICAL) TO AIR, I CTIO N, OR OFF SITE TRANSFER. THIS REGULAICATION (SIC) CODES 20-39 ONLY). AMENDMENTS AND REAUTHORIZATION ACT, IC SUBSTANCES	T REPORT TO EPA LAND, WATER, PO ATION COVERS STA	ANY TW, ANDARD
					Reference :	CFRUS*,40,372,65,1988 CFRUS*,40,372,65,1988	Effective Date :	1987 OCT1991

Common Name : Ethyl Ether RTECS Number : KI5775000

CAS Number: 60-29-7

ARC								
ANG	REG	AIR	occ	MPC		(400 PPM), 15 MIN - STEL : 1500 MG/M3 (500 AT LEAST 60 MINUTES).	PPM) (MAXIMUM 4	TIMES/DAY
					RESOLUTION	ES FOR CHEMICAL SUBSTANCES IN THE WOR NO. 444/1991 OF THE MINISTRY OF WORK AI REGULATION DECREE NO. 351/1979 UNDER L AT WORK)	ND SOCIAL SECURI	TY
					Reference :	ARGOB*,24170,I,1,1979	Effective Date :	29MAY1991
					Last Amendment :	ARGOB*,27145,I,4,1991	Entry / Update :	OCT1991
CAN	REG	USE STORE LABEL	occ	RQR	HAZARDOUS MATERI. INFORMATION ON HA BY THE HAZARDOUS: (ADMINISTERED BY T. REGULATIONS IMPOSI CONTROLLED PRODU- INSTRUCTION AND TE (MSDS). THE PRESENCE	SURE LIST CONCENTRATION 1% WEIGHT/WEI ALS INFORMATION SYSTEM (WHMIS) IS A NA ZARDOUS MATERIALS USED IN THE WORKPI PRODUCTS ACT AND THE CONTROLLED PRO HE DEPARTMENT OF CONSUMER AND CORP E STANDARDS ON EMPLOYERS FORTHE USE, CTS AND ADDRESS LABELLING AND IDENTII RAINING, AS WELL AS THE UPKEEP OF A MA' CE IN A CONTROLLED PRODUCT OF AN INGR ER THAN SPECIFIED IN THE INGREDIENT DIS AFETY DATA SHEET.	TIONAL SYSTEM T LACE. WHMIS IS IM DUCTS REGULATIO DRATE AFFAIRS). T STORAGE AND HA FICATION, EMPLOY FERIALS SAFETY D EDIENT IN A CONC	O PROVIDE PLEMENTED INS HE NDLING OF EE ATA SHEET ENTRATION
						CAGAAV 122 2 551 1000	Effective Date	240504007
					Reference :	CAGAAK,122,2,551,1988	Effective Date :	31DEC1987 APR1991
CAN	REG	TRNSP LABEL PACK	-	CLASS RQR	PIN (PRODUCT IDENTI PROVISIONS: 46, 56, 99 AMOUNT PER PACKAC L. MAXIMUM AMOUN' PRESCRIBED BY THE T TRANSPORTATION OF TRANSPORTATION OF TRANSPORTATION OF TRANSPORTATION OF COMPREHENSIVE SET THESE ARE BASED ON SHOULD BE CONSULT.	(FICATION NO.): UNI 155. CLASS (3.1): FLAMN P. PACKING GROUP 1, (1=GREAT DANGER, III JE THAT MAY BE TRANSPORTED ONA PASSEIT PER PACKAGE THAT MAY BE TRANSPORTE GRANSPORTATION OF DANGEROUSGOODS REDANGEROUS GOODS ACT (ADMINISTERED BY TAND REGULATIONS ARE INTENDED TO PRODUCE OF RULES APPLICABLE TO ALL MODES OF TUNITED NATIONS RECOMMENDATIONS. THE ED FOR DETAILS. RECORDS ARE ENTERED UD IN THE REGULATIONS; THIS MAY INCLUDITES.	MINOR DANGER). NGER AIRCRAFT OF DON A CARGO AIR GULATIONS, UNDE Y THE DEPARTMED MOTE SAFETY INT AS PROVIDE ONE RANSPORT ACCROS ACT AND REGULA NDER THE PROPER	CIAL MAXIMUM R VEHICLE: 1 CORAFT: 30 L. SR THE NT OF HE SS CANADA.
					Reference :	CAGAAK,124,26,5523,1990	Effective Date :	06DEC1990
					Last Amendment :		Entry / Update :	OCT1991
CAN	REG	AIR	occ	TLV	OCCUPATIONAL SAFE' (ADMINISTERED BYTH EMPLOYEE SHALL BE EXCESS OF THE VALUE CONFERENCE OF GOVE	IG/M3; STEL: 500 PPM, 1500 MG/M3. PRESCRIF TY AND HEALTH REGULATIONS, UNDER THE IE DEPARTMENT OF LABOUR). THE REGULAT EXPOSED TO A CONCENTRATION OF AN AIR E FOR THAT CHEMICAL AGENT ADOPTED BY ERNMENTAL INDUSTRIAL HYGIENISTS) IN TE ALUE AND BIOLOGICAL EXPOSURE INDICES	E CANADA LABOUR TONS STATE THAT BORNE CHEMICAL ACGIH (AMERICAI SPUBLICATION EN	CODE NO AGENT IN N
					Reference :	CAGAAK,120,6,1105,1986	Effective Date :	13MCH1986
					<u>Last Amendment :</u>		Entry / Update :	MCH1991
CAN		SALE IMPRT GOODS LABEL	CONSM	RQR	PRODUCTS FOR USE BY DECORATIVE OR PROTICAN, UNDER REASONA WHERE THE SUBSTANCHIS PROHIBITION IS PADMINISTERED BY TH	ELL, ADVERTISE OR IMPORTINTO CANADA T Y A CHILD IN LEARNING OR PLAY THAT HAY ECTIVE COATING THAT CONTAINS ETHYL E ABLY FORESEEABLE CIRCUMSTANCES BECON CE IS A FILLING THAT MAY BE RELEASED UP PRESCRIBED BY SCHEDULE I OF THE HAZARI E DEPARTMENT OF CONSUMER AND CORPON PRODUCTS THAT ARE LIKELY TO BE OF DANG C.	VE APPLIED TO THE THER WHERE THE S ME ACCESSIBLE TO YON BREAKAGE OR YOUS PRODUCTS AN RATE AFFAIRS, IT A	EM A SUBSTANCE A CHILD OR LEAKAGE. CT (HPA), UTHORIZES
					Reference :	CAGAAK,122,24,4625,1988	Effective Date :	01NOV1988
					<u>Last Amendment :</u>		Entry / Update :	MAY1991
CSK	REG	GOODS	_	PRO	PROHIBITED IN COSME	TICS		
	-					D. 34 ON HYGIENIC REQUIREMENTS ON COSM	IETICS, DETERGEN	TS, AND
					Reference :	HPMZC*,32,,,1970	Effective Date :	1JAN1971
					Last Amendment :		Entry / Update :	DEC1991

Common Name : Ethyl Ether

RTECS Number: KI5775000 CAS Number: 60-29-7

<u>Area</u>	Туре	<u>Subject</u>	Spec.	Description	Level / Summary Information :		
сѕк	REG	AIR	осс	MAC	TWA: 500.0 MG/M3; CLV: 1500.0 MG/M3		
					<u>Title</u> : DIRECTIVE NO. 46/1978 ON HYGIENIC REQUIREMENTS OF	NOCCUPATIONAL E	NVIRONMENT
					Reference : HPMZC1.39,1978	Effective Date:	MCH1985
					Last Amendment: HPMZC*,58,,1985	Entry / Update :	DEC1991
CSK	REG	WASTE	INDST	CLASS RQR	THE SUBSTANCE IS CLASSIFIED AS HAZARDOUS WASTE COMPON DANGEROUS TO HUMAN HEALTH OR ENVIRONMENT. QUANTITY DISPOSAL OF THE WASTE MUST BE REPORTED TO AUTHORITIES. THE WASTE MUST BE PERFORMED IN ACCORDANCE WITH SPECIA	, SPECIFICATION, US TRANSPORT AND DI AL DIRECTIVE	SE OR SPOSAL OF
					<u>Title</u> : PROVISION OF FEDERAL COMMITTEE FOR ENVIRONMEN CLASSIFICATION AND CATALOGUE	T WHICH DECLARES	WASTE
					<u>Reference</u> ; SZCSR*,,69,1650,1991	Effective Date:	1AUG1991
					Last Amendment :	Entry / Update :	JAN1992
CSK	REG	AIR	AMBI	CLASS	THE SUBSTANCE IS CLASSIFIED IN THE FOURTH GROUP OF AIR PAND VAPOURS)	OLLUTANTS (ORGAN	IIC GASES
					<u>Title</u> : PROVISION OF FEDERAL COMMITTEE FOR ENVIRONMEN 1991 ON AIR PROTECTION AGAINST AIR POLLUTANTS	T TO ACT NO. 309 FR	ROM 9 JULY
					<u>Reference</u> : SZCSR*,,84,2061,1991	Effective Date :	1OCT1991
					Last Amendment :	<u>Entry / Update :</u>	JAN1992
DEU	REC	AQ USE	- INDST	CLASS RQR	THIS SUBSTANCE IS CLASSIFIED AS SLIGHTLY HAZARDOUS TO WWGK 1). (THE DIFFERENT CLASSES ARE: WGK 3 = VERY HAZARDWGK 1 = SLIGHTLY HAZARDOUS; WGK 0 = IN GENERAL NOT HAFORMS THE BASIS FOR WATER-PROTECTION REQUIREMENTS FOR WATER-HAZARDOUS SUBSTANCES ARE HANDLED.	OUS: WGK $2 = HAZA$ ZARDOUS.) THE CLA	ARDOUS; ASSIFICATION
					<u>Title</u> : ADMINISTRATIVE RULES CONCERNING WATER-HAZARD (VERWALTUNGSVORSCHRIFT WASSERGEFAEHRDENDE \$		
					Reference : GMSMA6.,8,114,1990	Effective Date :	
					Last Amendment :	Entry / Update :	DEC1991
DEU	REC	AIR	occ	MAK	8H-TWA; 400 ML/M3 (PPM); 1200 MG/M3 (20C, 101.3 KPA). SUBSTATONSET OF EFFECT <= 2H. HALF-LIFE < 2H. 30 MIN- STEL: 800 M AVERAGE VALUE; 4X/SHIFT. PREGNANCY GROUP D: AVAILABLE A FINAL EVALUATION WITH REGARD TO EMBRYOTOXIC AND/OR PRESSURE: 58.7 KPA AT 20C.	L/M3 (PPM); 2400 MG DATA ARE NOT SUF)	/M3; FICIENT FOR
					<u>Title</u> : MAXIMUM CONCENTRATIONS AT THE WORKPLACE AND VALUES FOR WORKING MATERIALS (MAXIMALE ARBEITS BIOLOGISCHE ARBEITSSTOFFTOLERANZWERTE)		
					Reference : MPGFDF,XXVII,,17,1991	Effective Date :	
					Last Amendment :	Entry / Update :	JAN1992
DEU	REG	CLASS LABEL PACK	-	CLASS RQR RQR	CLASSIFICATION AND LABELLING IN GERMANY IS GENERALLY TO JEC** L180, 1991). HOWEVER, SLIGHT MODIFICATIONS MAY BE I SUBSTANCES IN THE GERMAN LEGISLATION.		*
					<u>Title</u> : ORDINANCE ON HAZARDOUS SUBSTANCES. (GEFAHRSTO	•	
					Reference : BGZBAD,,I,1931,1991	Effective Date :	15JUN1991
					<u>Last Amendment :</u>	Entry / Update :	APR1992
DEU	REG	AIR	ЕМІ	мрс	THIS SUBSTANCE BELONGS TO CLASS III. THE AIR EMISSIONS OF NOT EXCEED (AS THE SUM OF ALL COMPOUNDS IN ONE CLASS) I CONCENTRATIONS: CLASS I - 20 MG/M3 AT A MASS FLOW OF $>=$ AT A MASS FLOW OF $>=$ 2 KG/H; CLASS III - 150 MG/M3 AT A MASCOMPOUNDS FROM DIFFERENT CLASSES ARE PRESENT, THE MASCECED 150 MG/M3 AT A TOTAL MASS FLOW OF $>=$ 3 KG/H.	THE FOLLOWING MA 0.1 KG/H; CLASS II - SS FLOW OF >= 3 KG	\$\$ 100 MG/M3 G/H. IF
					<u>Title</u> : TECHNICAL GUIDELINES FOR AIR POLLUTION CONTROL REINHALTUNG DER LUFT)	(TECHNISCHE ANLE	ITUNG ZUR
					<u>Reference</u> : GMSMA6,,7,93,1986	Effective Date :	01MCH1986
					Last Amendment :	Entry / Update :	JAN1992

Common Name :

Ethyl Ether

RTECS Number :

KI5775000

CAS Number :

60-29-7

Area	Type	Subject	Spec.	Description	Level /	Summary In	formation :				
EEC	REG	CLASS LABEL PACK	-	CLASS RQR RQR	PEROXII FORM E AWAY F	DES (R 19). LA XPLOSIVE PEI FROM SOURCE	ELY FLAMMABLE; EXTRE BEL: F+ - EXTREMELY FO ROXIDES (R 19); KEEP COI IS OF IGNITION - NO SMOI RY MEASURES AGAINST S	LAMMABLE; EXTREM NTAINER IN A WELL- KING (S 16); DO NOT	ELY FLAMMABLE VENTILATED PLAC EMPTY INTO DRAI	(R 12); MAY CE (S 9); KEEP	
					<u>Title :</u>	REGULATION	RECTIVE 67/548/EEC OF 27 IS AND ADMINISTRATIVE AND LABELLING OF DAN	PROVISIONS RELATI	NG TO THE CLASS		
					Referen	ce <u>:</u>	OJEC**,196,,1,1967		Effective Date :	1JUL1992	
					<u>Last Am</u>	endment ;	OJEC**,L 180,,79,1991		Entry / Update :	APR1992	
EEC	REG	FOOD	ADDIT	PRMT			Y BE USED AS A DILUTAN E IN FOODSTUFFS INTENI			TERS	
					<u>Title :</u>	CONCERNING	RECTIVE ON THE APPROX THE COLOURING MATT OR HUMAN CONSUMPTIO	ERS AUTHORISED FO			
					Reference		OJEC**,115,,2645/62,196		Effective Date :		
					_	endment :	OJEC**,L43,,11,1981	-	Entry/Update :	FEB1986	
EEC	REG	FOOD FOOD	- INDST	MRL PRMT	AN EXT FOOD CO THE EXT	RACTION SOL OMPONENTS OF FRACTION SOL	OVIDED IT SATISFIES THE VENT DURING THE PROC OR OF FOOD INGREDIENT LVENTS IN THE PREPARA IALS: 2 MG/KG.	ESSING OF RAW MAT 'S. MRL IN THE FOOD	ERIALS OF FOODS STUFF DUE TO TH	TUFS, OF E USE OF	
					<u>Title ;</u>	COUNCIL DIRECTIVE OF 13 JUNE 1988 ON THE APPROXIMATION OF THE LAWS OF THE MEMBER STATES ON EXTRACTION SOLVENTS USED IN THE PRODUCTION OF FOODSTUFFS AND FOOD INGREDIENTS. (88/344/EEC).					
					Referenc	:e :	OJEC**,L157,,28,1988		Effective Date:	13JUN1991	
					<u>Last Am</u>	<u>endment :</u>			Entry / Update :	1991	
GBR	REG	AIR	occ	OES	8H-TWA	: 1200 MG/M3	(400 PPM). STEL (10 MIN-1	TWA): 1500 MG/M3 (50	00 PPM)		
					<u>Title_:</u>		ATIONAL EXPOSURE LIMI TO HEALTH REGULATION		IE CONTROL OF SU	BSTANCES	
					Referenc	:e:	GBR\$1*,1657,,10,1988		Effective Date:	01JAN1992	
					Last Am	endme <u>nt :</u>	GNHSE*,EH40,,11,1992		Entry / Update :	1992	
GBR	REG	TRNSP AQ AQ	MARIN MARIN EMI	RQR RQR RQR		MENT AND AP	I-POLLUTING LIQUID SUE PROVAL REQUIRED BY A				
							NT SHIPPING (CONTROL BULATIONS 1987, SCHEDL		OXIOUS LIQUID SU	BSTANCES	
					Reference	:e:	GBRSI*,551,,15,1987		Effective Date:	06APR1987	
					Last Ame	endme <u>nt</u> :	GBRSI*,2604,,2,1990		Entry / Update :	1992	
GBR	REG	TRNSP LABEL		CLASS RQR	LABELLI	NG OF ROAD	TANKERS: FLAMMABLE I	JQUID. EMERGENCY	ACTION CODE: 3Y	'E	
					Titla ·	U A 7 A DINOTIS	SUBSTANCES (LABELLING	C OF BOAD TANKEDS	O DECLII ATTOME 10	170	
								O OF ROAD TANKERS			
					Reference Last Ame	endment:	GBRSI*,1702,,,1978		Effective Date : Entry / Update :	28MCH1979 JAN1983	
IMO		TRNSP LABEL PACK	MARIN	CLASS	HAZARD	CLASS: 3 = I	NFLAMMABLE LIQUID. P. DANGER). UN NO. 1155.	ACKING GROUP: I = 1			
					Title :						
					Reference	·• :			Effective Date :		
						endment :	IMCOC*,,,10004,1990		Entry / Update :	JAN1991	
					_		•				

Common Name:

Ethyl Ether

KI5775000 **RTECS Number:**

CAS Number:

60-29-7

Area	Туре	Subject	Spec.	Description	Level / Summary Information :		
IND	REG	MANUF SAFTY STORE IMPRT	•	RQR RQR RQR RQR	THESE RULES DEFINE THE RESPONSABILITIES OF OCCUPIERS OF A WHICH THIS TOXIC AND HAZARDOUS SUBSTANCE MAY BE INVOLONG ENCOMPASS: (A) ASSESSMENT OF MAJOR HAZARDS (CAUSES, OCCUPIERS OF OREVENT ACCIDENTS AND LIMIT EVENTUAL IMPAINAND POLLUTION OF THE ENVIRONMENT; (C) PROVISION OF RELEVAND SKILLS TO WORKERS IN ORDER TO ENSURE HEALTH AND ENTHANDLING EQUIPMENTS AND THE FOREGOING CHEMICAL; (D) NO COMPETENT AUTHORITIES IN CASE OF MAJOR ACCIDENTS; (E) NO COMPETENT AUTHORITIES 3 MONTHS BEFORE COMMENCING; (F) PEMERGENCY PLAN AS TO HOW MAJOR ACCIDENTS SHOULD BE COCOMPETENT AUTHORITIES WITH INFORMATION AND MEANS TO REFFICIENTLY TO ANY OFF-SITE EMERGENCY; (H) PROVISION OF IN OUTSIDE THE SITE, LIABLE TO BE AFFECTED BY A MAJOR ACCIDE CONTAINERS AS TO CLEARLY IDENTIFY CONTENTS, MANUFACTURAND TOXICOLOGICAL DATA; (J) PREPARATION OF A SAFETY DATA SIGNIFICANT INFORMATION REGARDING HAZARD OF THIS SUBSTANT SAFETY REPORTS TO THE COMPETENT AUTHORITIES; (K) FOR THE CHEMICAL TO INDIA, IMPORTERS MUST SUPPLY THE COMPETENT INFORMATION REGARDING THE SHIPMENT.	VED. THESE RESPOURRENCE, FREQUERMENT TO HUMAN ANT FACTUAL KN IFFICATION OF SIT REPARATION OF A PED WITH; (G) PROESPOND QUICKLY OF CREATION TO PED WITH; (J) LABELLING RERS, PHYSICAL, CASHEET INCLUDINANCE AND SUBMIS.	INSABILITIES ENCY); (B) I HEALTH OWLEDGE FETY WHEN E ES TO THE N ON-SITE DVISION OF AND ERSONS OF CHEMICAL G ANY SION OF ARDOUS
					Title : THE MANUFACTURE, STORAGE AND IMPORT OF HAZARDO	DUS CHEMICALS R	ULES. 1989
					Reference : GAZIN*,787,,,1989	Effective Date :	27NOV1989
					Last Amendment :	Entry / Update :	SEP1992
JPN	REC	AIR	occ	MAC	TWA: 1200 MG/M3 (400 PPM) Title: MAXIMUM ALLOWABLE CONCENTRATIONS RECOMMENDS ASSOCIATION OF INDUSTRIAL HEALTH.		ESE
					Reference : SAIGBL,33,4,277-287,1991	Effective Date :	DEC1991
					Last Amendment :	Entry / Update :	DEC 1991
MEX	REG	AIR	occ	MXL	AT ANY WORKPLACE WHERE THIS SUBSTANCE IS PRODUCED, STO PERMISSIBLE LEVEL OF 1200 MG/M3 (400 PPM) MUST BE OBSERVED 1500 MG/M3 (500 PPM) FOR 15 MINUTES FOUR TIMES A DAY WITH I HOUR. Title: INSTRUCTION NO.10 RELATED TO SECURITY AND HYGIEN WORKPLACES, (INSTRUCTIVO NO. 10, RELATIVO A LAS CONTROL OF TRABAJO).	FOR A PERIOD OF NTERVALS OF AT I IC CONDITIONS AT	8 HOURS OR LEAST 1
					Reference : DOMEX*,1984	Effective Date :	28MAY1984
					Last Amendment: DOMEX*1989	Entry / Update :	DEC1991
RUS	REG	AIR	AMBI	MAC	1.0 MG/M3 1X/D, 0.6 MG/M3 AV/D. Title : Reference :	Effective Date :	AUG1984
					Last Amendment : PDKAV*,3086-841984	Entry / Update :	SEP1985
RUS	REG	AIR	осс	MAC CLASS	CLV: 300.0 MG/M3 (VAPOUR) HAZARD CLASS: IV	<u> </u>	52, 1550
					Title :		
					Reference :	Effective Date :	01JAN1989
					<u>Last Amendment :</u> GOSTS*,12.1,005,,,1988	Entry / Update :	MAY1990
RUS	REG	AQ	SURF	MAC CLASS	0.3 MG/L HAZARD CLASS: IV		
					<u>Title</u> :		
					Reference :	Effective Date :	1JAN1989
					<u>Last Amendment :</u> SPNPV*,4630-88,,,1988	Entry / Update :	JUL 1990
SWE	REG	AIR	occ	HLV	1D-TWA: 1200 MG/M3 (400 PPM); 15 MIN - STEL: 1500 MG/M3 (500 PP <u>Title</u> : HYGIENIC LIMIT VALUES.	M).	
					Reference : AFS***,1990:13,,5-64,1990	Effective Date :	01JUL1991
					Last Amendment :	Entry / Update :	1992
UN	REC	TRNSP LABEL PACK	-	CLASS	HAZARD CLASS: 3 = INFLAMMABLE LIQUID. PACKING GROUP: I = DANGER - III = GREAT DANGER). UN NO. 1155.	GREAT DANGER (I	I=MINOR
					<u>Title</u> :		
					Reference :	Effective Date:	
					Last Amendment: UNTDG*,15,1989	Entry / Update :	AUG1990

Common Name: Ethyl Ether

RTECS Number: KI5775000 CAS Number: 60-29-7

<u>Area</u>	Type	Subject	Spec.	Description	Level / Summa	ry In	formation :			
USA	REC	AIR	occ	TLV	1520 MG/M3THIS	THRE GIENE	(TWA) 400 PPM, 1210 MG/M3; SHORT T SHOLD LIMIT VALUE IS INTENDED FO AS A GUIDELINE OR RECOMMENDAT	R USE IN	THE PRACTICE	OF
					Title : THRESH	OLD I	LIMIT VALUES			
					Reference	<u>:</u>	ACGIH*,,,11,1989	<u>E</u> 1	ffective Date ;	1989
					Last Amendment	<u>:</u>	ACGIH*,,,11,1991	<u>E</u>	ntry / Update :	DEC1991
USA	REC	SAFTY USE	occ occ	MXL MXL	19000 PPM					
					<u>Title</u> : POCKET	GUIE	E TO CHEMICAL HAZARDS			
					Reference	;	XPHPAW,90,117,124,1990	E	ffective Date :	JUN1990
					Last Amendment	_	XPHPAW,90,117,124,1990		ntry / Update ;	OCT1991
USA	REG	WASTE STORE TRNSP	INDST - REMOV	CLASS RQR RQR	WASTE. ACUTE I ANY RESIDUE OF CONTAINER, OR	IAZAI THIS AN IN STE II	ICAL, IF DISCARDED, MUST BE TREAT RDOUS WASTES REGULATIONS ARE MO CHEMICAL LABELED AS ACUTELY HA INER LINER R EMOVED FROM A CONT. F DISCARDED UNLESS TRIPLE RINSING 1.33E).	ORE RESTI AZARDOUS AINER, IS (RICTIVE FOR EX S AND REMAINI CONSIDERED A	CLUSION. ING IN A
						AL PF	RCE AND CONSERVATION RECOVERY A CODUCTS, OFF-SPECIFICATION SPECIES EREOF.			
					Reference	<u>:</u>	FEREAC,45,,78541,1980	<u>E1</u>	ffective Date :	1980
					Last Amendment	<u>:</u>	CFRUS*,40,261,33,1990	<u>Er</u>	ntry / Update :	JAN1992
USA	REG	WASTE STORE TRNSP	INDST REMOV	CLASS RQR RQR	WASTE. ACUTE F ANY RESIDUE OF CONTAINER, OR	IAZAI THIS AN IN STE II	ICAL, IF DISCARDED, MUST BE TREAT RDOUS WASTES REGULATIONS ARE MO CHEMICAL LABELED AS ACUTELY HA INER LINER R EMOVED FROM A CONTA F DISCARDED UNLESS TRIPLE RINSING 1.33E).	ORE RESTE AZARDOUS AINER, IS (RICTIVE FOR EX S AND REMAINI CONSIDERED A	CLUSION. NG IN A
					Title : RCRA-RE	ESOUI AL PR	RCE AND CONSERVATION RECOVERY A CODUCTS, OFF-SPECIFICATION SPECIES			
					Reference	<u>.:</u>	FEREAC,45,,78541,1980	<u>E1</u>	flective Date :	1980
					Last Amendment	<u>:</u>	CFRUS*,40,261,33,1990	<u>Er</u>	ntry / Update :	JAN1992
USA	REG	CLASS AIR AQ	INDST EMI EMI	RQR RQR RQR	THAN ITS REPOR TO THE NATIONA RESPONSE, COME	TABLI AL RES PENSA	F THIS HAZARDOUS SUBSTANCE, IN Q E QUANTITY (RQ), REPORTED AS [LBS SPONSE CENTER UNDER THE COMPRE ATION, AND LIABILITY ACT. (#)- RQ IS	(KG)!, ARE HENSIVE E SUBJECT T	E SUBJECT TO RI ENVIRONMENTA TO CHANGE	EPORTING
					<u>Title</u> : CERCLA	: LIST	OF HAZARDOUS SUBSTANCES AND R	EPORTABL	E QUANTITIES	
					Reference	_	CFRUS*,40,302,4,1990	<u>Ef</u>	flective Date :	1990
					Last Amendment	<u>:</u>	CFRUS*,40,302,4,1990	<u>Er</u>	ntry / Update :	SEP1991
USA	REG	TRNSP PACK LABEL	-	PRMT CNTRL RQR	CARGO AIRCRAF VESSELS ON DEC ALL SHIPMENTS I CLASSIFIES THOS DESIGNATED AS LABELING, AND	T NOT K AN MUS E MA HAZA TRAN	GER AIRCRAFT AND PASSENGER RAII TO EXCEED 10 GALLONS/PACKAGE. 1 D BELOW DECK AWAY FROM HEAT. R BE LABELED FLAMMABLE LIQUID.TH TERIALS WHICH THE DEPARTMENT OF ROOUS MATERIALS FOR SHIPPING PA SPORT VEHICLE PLACARDING APPLICATION HAZARDOUS MATERIALS.	MAY BE TR ORBIDDEN HIS REGUL F TRANSPO PERS, PAC	RANSPORTED IN IN PASSENGER ATION LISTS AI ORTATION HAS KAGE MARKING	CARGO VESSELS. ND
							MATERIALS REGULATIONS, PART 172- OUS MATERIALS COMMUNICATIONS R			TABLES
					Reference		CFRUS*,49,172,101,1984		<u> Tective Date :</u>	OCT1991
					Last Amendment	<u>:</u>	CFRUS*,49,172,101,1990	En	ntry / Update :	NOV1991

Common Name:

Ethyl Mercaptan

KI9625000 CAS Number: **RTECS Number:** 75-08-1

Area	Туре	Subject	Spec.	Description	Level / Summary Inf	formation:	""	
ARG	REG	AIR	осс	MPC	8H-TWA : 1 MG/M3 (0.5	5 PPM)		
					RESOLUTION	S FOR CHEMICAL SUBSTANCES IN THE WOR NO. 444/1991 OF THE MINISTRY OF WORK AN REGULATION DECREE NO. 351/1979 UNDER L AT WORK)	ND SOCIAL SECURIT	ΓY
					Reference	ARGOB*,24170,I,1,1979	Effective Date :	29MAY1991
					<u>Last Amendment</u> :	ARGOB*,27145,I,4,1991	Entry / Update :	OCT1991
CAN	REG	USE STORE LABEL	occ	RQR	HAZARDOUS MATERIA INFORMATION ON HAZ BY THE HAZARDOUS F (ADMINISTERED BY THREGULATIONS IMPOSE CONTROLLED PRODUCINSTRUCTION AND TR (MSDS). THE PRESENCE	URE LIST CONCENTRATION 1 % WEIGHT/WEI LLS INFORMATION SYSTEM (WHMIS) IS A NA ZARDOUS MATERIALS USED IN THE WORKPI PRODUCTS ACT AND THE CONTROLLED PRO HE DEPARTMENT OF CONSUMER AND CORPO ESTANDARDS ON EMPLOYERS FORTHE USE, ETS AND ADDRESS LABELLING AND IDENTIF AINING, AS WELL AS THE UPKEEP OF A MA E IN A CONTROLLED PRODUCT OF AN INGRE ER THAN SPECIFIED IN THE INGREDIENT DIS FETY DATA SHEET.	TIONAL SYSTEM TO LACE. WHMIS IS IM DUCTS REGULATIO DRATE AFFAIRS). TO STORAGE AND HA FICATION, EMPLOY IERIALS SAFETY DO EDIENT IN A CONC	O PROVIDE PLEMENTED ONS HE NDLING OF EE ATA SHEET ENTRATION
					Reference :	CAGAAK,122,2,551,1988	Effective Date :	31DEC1987
					Last Amendment:		Entry / Update :	APR1991
CAN	REG	AIR	occ	TLV	REGULATIONS, UNDER LABOUR). THE REGULATION OF A CHEMICAL AGENT ADDITIONAL HYGIENIS	3. PRESCRIBED BY THE CANADA OCCUPATION THE CANADA LABOUR CODE (ADMINISTER ATIONS STATE THAT NO EMPLOYEE SHALL IN AN AIRBORNE CHEMICAL AGENT IN EXCESS OPTED BY ACGIH (AMERICAN CONFERENCE STS) IN ITS PUBLICATION ENTITLED: "THRESE INDICES FOR 1985-86".	ED BY THE DEPAR BE EXPOSED TO A OF THE VALUE FOI OF GOVERNMENTA	TMENT OF R THAT AL
					Reference :	CAGAAK,120,6,1105,1986	Effective Date :	13MCH1986
CAN	REG	TRNSP LABEL PACK	-	CLASS RQR	PROVISIONS: 46, 56, 89 MAXIMUM AMOUNT PI VEHICLE: PROHIBITED CARGO AIRCRAFT: 30 I REGULATIONS, UNDER THE DEPARTMENT OF SAFETY INTHE TRANSI ONE COMPREHENSIVE	FICATION NO.): UN2363. CLASS (3.1): FLAMM, 90. 99. PACKING GROUP I, (I=GREAT DANCER PACKAGE THAT MAY BE TRANSPORTED (I). MAXIMUM AMOUNT PER PACKAGE THAT IL. PRESCRIBED BY THE TRANSPORTATION OF THE TRANSPORTATION OF TRANSPORT. THE ACT AND REGULATIONS PORTATION OF DANGEROUS GOODS IN CANSET OF RULES APPLICABLE TO ALL MODES BASED ONUNITED NATIONS RECOMMENDAT	EER, III = MINOR DA DON A PASSENGER A MAY BE TRANSPOR F DANGEROUS GOO DODS ACT (ADMINI ARE INTENDED TO ADA, AS WELL AS I OF TRANSPORT AC	NGER). IRCRAFT OR TED ON A DDS STERED BY PROMOTE PROVIDE CROSS
						D BE CONSULTED FOR DETAILS, RECORDS A IE FOUND IN THE REGULATIONS; THIS MAY . SUBSTANCES.		
					Reference :	CAGAAK,124,26,5523,1990	Effective Date :	06DEC1990
					Last Amendment :		Entry / Update :	OCT1991
csk	REG	AIR	AMBI	CLASS	AND VAPOURS) (APPLI	ASSIFIED IN THE FOURTH GROUP OF AIR PO ES TO ALL MERCAPTANES) FEDERAL COMMITTEE FOR ENVIRONMENT		
						ROTECTION AGAINST AIR POLLUTANTS		
					Reference	SZCSR*,,84,2061,1991	Effective Date :	10CT1991
					<u>Last Amendment :</u>		Entry / Update :	JAN1992
DEU	REC	AIR	occ	MAK	MIN- STEL: 1.0 ML/M3 (M); 1 MG/M3 (20C, 101.3 KPA). SUBSTANCE F (PPM); 2.0 MG/M3; CEILING VALUE; 4X/SHIF.	Γ.	
					VALUES FOR V	NCENTRATIONS AT THE WORKPLACE AND E VORKING MATERIALS (MAXIMALE ARBEITSF ARBEITSSTOFFTOLERANZWERTE)		
					Reference :	MPGFDF,XXVII,,17,1991	Effective Date:	
					Last Amendment :		Entry / Update ;	JAN1992

Common Name: Ethyl Mercaptan

RTECS Number: Kl9625000 CAS Number: 75-08-1

<u>Subject</u> SAFTY	Spec.	<u>Description</u> RQR	THE REGULATION APPLIES TO SPECIFIED PLANTS IN WHICH THE COULD BE PRODUCED DURING AN INCIDENT. THE OPERATOR IS SECURITY MEASURES TO PREVENT INCIDENTS IN WHICH THE STATEMENT OF THE PROPERTY OF THE SECURITY MEASURES TO PREVENT INCIDENTS IN WHICH THE STATEMENT OF THE PROPERTY OF THE PROPER	HAS TO TAKE THE NEC SUBSTANCE CAUSES A	ESSARY
SAFTY	INDST	RQR	COULD BE PRODUCED DURING AN INCIDENT. THE OPERATOR IS SECURITY MEASURES TO PREVENT INCIDENTS IN WHICH THE S	HAS TO TAKE THE NEC SUBSTANCE CAUSES A	ESSARY
			HAZARD TO HUMANS OR THE ENVIRONMENT DUE TO HIGHER EXPLOSIONS. AN INVENTORY OF STORED SUBSTANCES HAS TO AUTHORITY HAS TO BE INFORMED IMMEDIATELY WHEN AN IN CERTAIN THRESHOLD AMOUNTS OF THE SUBSTANCE ARE EXCITHE PLANT IS REQUIRED AND THE OPERATOR HAS TO INFORM GENERAL PUBLIC ABOUT THE PLANT AND THE ADEQUATE BEHINCIDENT. Title: ORDINANCE ON INCIDENCES (STOERFALL-VERORDNUM Reference: BGZBAD, I, 1891, 1991	BE KEPT. THE COMPE CIDENCE HAPPENED. EEDED A SAFETY ANA THE NEIGHBOURHOOI IAVIOUR IN THE CASE NG) Effective Date:	TENT WHEN LYSIS OF D AND THE
			East Mineralment.	Litay 7 Opulate .	110 \$ 1551
CLASS LABEL PACK	•	CLASS RQR RQR			
			<u>Title</u> : ORDINANCE ON HAZARDOUS SUBSTANCES. (GEFAHRS)	TOFFVERORDNUNG)	
			<u>Reference</u> : BGZBAD,,I,1931,1991	Effective Date :	15JUN1991
			<u>Last Amendment</u> :	Entry / Update :	APR1992
CLASS LABEL PACK	-	CLASS RQR RQR	INHALATION (R 20). LABEL: F - HIGHLY FLAMMABLE; XN - HAR 11); HARMFUL BY INHALATION (R 20); KEÉP AWAY FROM SOUR 16); AVOID CONTACT WITH EYES (S 25).	MFUL; HIGHLY FLAM CES OF IGNITION - NO	MABLE (R SMOKING (S
			REGULATIONS AND ADMINISTRATIVE PROVISIONS REL	ATING TO THE CLASSI	
			<u>Reference</u> OJEC**,196,,1,1967	Effective Date :	1JUL1992
			<u>Last Amendment</u> ; OJEC**,L 180,,79,1991	Entry / Update:	APR1992
AIR	occ	OES	8H-TWA: 1 MG/M3 (0.5 PPM). STEL (10 MIN-TWA): 3 MG/M3 (2 PP	M)	
			<u>Title</u> : EH40 OCCUPATIONAL EXPOSURE LIMITS FOR USE WITH HAZARDOUS TO HEALTH REGULATIONS	I THE CONTROL OF SU	BSTANCES
			<u>Reference</u> : GBRSI*,1657,,10,1988	Effective Date:	01JAN1992
			<u>Last Amendment</u> : GNHSE*,EH40,,11,1992	Entry / Update ;	1992
TRNSP LABEL PACK	MARIN	CLASS	DANGER-III=MINOR DANGER). UN NO. 2363	= GREAT DANGER (I =	GREAT
					JAN1991
MANUF SAFTY STORE IMPRT	-	RQR RQR RQR RQR	THESE RULES DEFINE THE RESPONSABILITIES OF OCCUPIERS O WHICH THIS TOXIC AND HAZARDOUS SUBSTANCE MAY BE INVENCOMPASS: (A) ASSESSMENT OF MAJOR HAZARDS (CAUSES, O MEASURES TO PREVENT ACCIDENTS AND LIMIT EVENTUAL IMIAND POLLUTION OF THE ENVIRONMENT; (C) PROVISION OF REI AND SKILLS TO WORKERS IN ORDER TO ENSURE HEALTH AND HANDLING EQUIPMENTS AND THE FOREGOING CHEMICAL; (D) COMPETENT AUTHORITIES IN CASE OF MAJOR ACCIDENTS; (E) COMPETENT AUTHORITIES IN CASE OF MAJOR ACCIDENTS; (E) COMPETENT AUTHORITIES WONTHS BEFORE COMMENCING; (EMERGENCY PLAN AS TO HOW MAJOR ACCIDENTS SHOULD BE COMPETENT AUTHORITIES WITH INFORMATION AND MEANS TO EFFICIENTLY TO ANY OFF-SITE EMERGENCY; (H) PROVISION OF OUTSIDE THE SITE, LIABLE TO BE AFFECTED BY A MAJOR ACCICONTAINERS AS TO CLEARLY IDENTIFY CONTENTS, MANUFAC AND TOXICOLOGICAL DATA; (J) PREPARATION OF A SAFETY DASIGNIFICANT INFORMATION REGARDING HAZARD OF THIS SUBSAFETY REPORTS TO THE COMPETENT AUTHORITIES; (K) FOR T	F ANY INDUSTRIAL AC OLVED. THESE RESPOI OCCURRENCE, FREQUE PAIRMENT TO HUMAN LEVANT FACTUAL KNO ENVIRONMENTAL SAF NOTIFICATION OF SHT PPREPARATION OF AN COPED WITH; (G) PRO D RESPOND QUICKLY A F INFORMATION TO PE DENT; (I) LABELLING O TURERS, PHYSICAL, C ATA SHEET INCLUDING STANCE AND SUBMISS HE IMPORT OF A HAZA NT AUTHORITIES WITH	CTIVITY IN NSABILITIES NCY); (B) HEALTH OWLEDGE ETY WHEN E ES TO THE VISION OF AND RSONS OF HEMICAL S ANY SION OF ARDOUS H SPECIFIED
	CLASS LABEL PACK CLASS LABEL PACK MANUF SAFTY STORE	PACK CLASS - LABEL PACK AIR OCC TRNSP MARIN LABEL PACK MANUF - SAFTY STORE	LABEL RQR PACK RQR CLASS - CLASS LABEL RQR PACK RQR AIR OCC OES TRNSP MARIN CLASS LABEL PACK MANUF - RQR SAFTY RQR STORE RQR	LABEL ROR OJEC** LISO, 1991). HOWEVER, SLIGHT MODIFICATIONS MAY BE SUBSTANCES IN THE GERMAN LEGISLATION. Title : ORDINANCE ON HAZARDOUS SUBSTANCES. (GEFAHRS' Reterence : BGZBAD, L1931, 1991	CLASS - CLASS CLASSIFICATION AND LABELLING IN GERMANY IS GENERALLY THE SAME AS FOR THE OJEC+** L180, 1991). HOWEVER, SLIGHT MODIFICATIONS MAY BE INTRODUCED FOR SC SUBSTANCES IN THE GERMAN LEGISLATION. Title : ORDINANCE ON HAZARDOUS SUBSTANCES. (GEFAHRSTOFFVERORDNUNG) Reference : BGZBAD_L1931, 1991

Common Name: Ethyl Mercaptan

RTECS Number: KI9625000 CAS Number: 75-08-1

<u>Area</u>	Type	Subject	Spec.	Description	Level / Summary In	formation :		
MEX	REG	AIR	осс	MXL		WHERE THIS SUBSTANCE IS PRODUCED, S' DF 1 MG/M3 (0.5 PPM) MUST BE OBSERVED		
					WORKPLACE	N NO.10 RELATED TO SECURITY AND HYGI S. (INSTRUCTIVO NO. 10, RELATIVO A LAS LOS CENTROS DE TRABAJO).		
					Reference :	DOMEX*,,1984	Effective Date:	28MAY1984
					Last Amendment :	DOMEX*,,,,1989	Entry / Update :	DEC1991
MEX	REG	AIR	occ	MXL	PERMISSIBLE LEVEL O	WHERE THIS SUBSTANCE IS PRODUCED, S' DF 2MG/M3 (0.95PPM) MUST BE OBSERVED I 5 MINUTES FOUR TIMES A DAY WITH INTE	FOR A PERIOD OF 8 H	OURS OR
					WORKPLACE	N NO.10 RELATED TO SECURITY AND HYGI S. (INSTRUCTIVO NO. 10, RELATIVO A LAS LOS CENTROS DE TRABAJO).		
					Reference :	DOMEX*,,1984	Effective Date :	28MAY1984
					Last Amendment :	DOMEX*,,1989	Entry / Update :	DEC1991
RUS	REG	AIR	осс	MAC CLASS	CLV: 1.0 MG/M3 (VAP	OUR) HAZARD CLASS: II		
					<u>Title_:</u>			
					Reference :		Effective Date :	01JAN1989
					Last Amendment :	GOSTS*,12.1.005,,,1988	Entry / Update :	MAY1990
UN	REC	TRNSP LABEL PACK	-	CLASS		FLAMMABLE LIQUID. PACKING GROUP: I = DANGER). UN NO. 2363	GREAT DANGER (I =	GREAT
					<u>Title :</u>			
					Reference :		Effective Date :	
					Last Amendment :	UNTDG*,,,15,1989	Entry / Update :	AUG1990
USA	REC	AIR	occ	TLV	USE IN THE PRACTICE	: (TWA) 0.5 PPM, 1.3 MG/M3THIS THRESHOL E OF INDUSTRIAL HYGIENE AS A GUIDELIN IAL HEALTH HAZARDS.		
					Title : THRESHOLD	LIMIT VALUES		
					Reference :	ACGIH*,,,11,1989	Effective Date:	1989
					Last Amendment :	ACGIH*,,,11,1991	Entry / Update :	DEC1991
USA	REC	SAFTY USE	occ	MXL MXL	2500 PPM			
					<u>Title :</u> POCKET GUII	DE TO CHEMICAL HAZARDS		
					Reference :	XPHPAW,90,117,112,1990	Effective Date :	JUN1990
					Last Amendment :	XPHPAW,90,117,112,1990	Entry / Update :	OCT1991
USA	REG	TRNSP PACK LABEL	-	PRMT CNTRL RQR	CARGO AIRCRAFT NO VESSELS ON AND BEL LABELED FLAMMAB I WHICH THE DEPARTM FOR SHIPPING PAPERS APPLICABLE TO THE S	NGER AIRCRAFT AND PASSENGER RAILCA! T TO EXCEED 10 GALLONS/PACKAGE. MAY OW DECK AND IN PASSENGER VESSELS ON LE LIQUID. THIS REGULATION LISTS AND COMENT OF TRANSPORTATION HAS DESIGNAT S, PACKAGE MARKING, LABELING, AND TR SHIPMENT AND TRANSPORT OF THOSE HAS	BE TRANSPORTED IN I DECK. ALL SHIPMEI LASSIFIES THOSE MA TED AS HAZARDOUS I ANSPORT VEHICLE P ZARDOUS MATERIALS	N CARGO NTS MUST BE TERIALS MATERIALS LACARDING S.
						MATERIALS REGULATIONS, PART 172-HAZ DOUS MATERIALS COMMUNICATIONS REGU		IABLES
					Reference :	CFRUS*,49,172,101,1984	Effective Date :	OCT1991
					Last Amendment :	CFRUS*,49,172,101,1990	Entry / Update :	NOV1991

Common Name: **Etrimfos**

TF8350000 CAS Number: 38260-54-7 **RTECS Number:**

<u>Area</u>	Type	<u>Subject</u>	Spec.	Description	Level / Summary In	formation :		
CSK	REG	CLASS	-	CLASS		CLASSIFIED AS POISON. IT PROVISION NO. 192 ON POISONS AND ANO REALTH	THER SUBSTANCES	HARMFUL
					Reference :	SZCSR*,,42,1217,1988	Effective Date :	MAY1990
					Last Amendment :	SZCSR*,,33,762,1990	Entry / Update :	DEC1991
сѕк	REG	USE	AGRIC	PRMT	SUBSTANCE IS APPRO PRECAUTIONS ARE GI	IVED AS PESTICIDE. SPECIFIC USES, LIMITAT IVEN.	IONS AND SAFETY	
					Title : LIST OF PERM	MITTED CHEMICALS FOR PLANT PROTECTION	ī	
					Reference :	SPPOR*,,,290,1990	Effective Date :	JAN1991
					<u>Last Amendment :</u>		Entry / Update :	DEC1991
DEU	REC	AQ USE	- INDST	CLASS RQR	3). (THE DIFFERENT OF SLIGHTLY HAZARDOUTHE BASIS FOR WATE HAZARDOUS SUBSTAN	CLASSIFIED AS VERY HAZARDOUS TO WATER CLASSES ARE: WGK 3 = VERY HAZARDOUS; V US; WGK 0 = IN GENERAL NOT HAZARDOUS; R-PROTECTION REQUIREMENTS FOR INDUST NCES ARE HANDLED. TIVE RULES CONCERNING WATER-HAZARDO	VGK 2 = HAZARDOI) THE CLASSIFICAT RIAL PLANTS IN WI	US; WGK 1 = ION FORMS
						NGSVORSCHRIFT WASSERGEFAEHRDENDE ST		
					Reference :	GMSMA6,,8,114,1990	Effective Date :	
					<u>Last Amendment :</u>		Entry / Update :	DEC1991
DEU	REG	FOOD	PESTI	MRL		DDUCTS: 0.1 - 2.0 MG/KG. OTHER PLANT PRO DS, ETRIMFOS-OXONE AND EEHP; CALCULAT		. APPLIES TO
						ON MAXIMUM LIMITS OF PLANT PROTECTIN CHUTZMITTEL-HOECHSTMENGENVERORDNU		
					Reference ;	BGZBAD,,I,1861,1989	Effective Date :	22MCH1990
					Last Amendment :	BGZBAD,,I,481,1990	Entry / Update :	DEC1991
DEU	REG	USE	PESTI	RSTR	PROTECTED WATER A STICKS, IN SPRAYERS SUBSTANCE MAY NOT MONUMENTS AND OT Title: ORDINANCE	CONSISTING OF OR CONTAINING THE SUBS REAS AND MINERAL SPRING AREAS UNLESS READY FOR USE, OR AS STICKS OR PILLS FO I BE USED IN NATURAL PRESERVES, NATION THER PROTECTED AREAS UNLESS THE USE IS ON THE USE FOR PLANT PROTECTION (PFLAT GSVERORDNUNG)	THEY ARE MARKE R USE IN POTTED P AL PARKS, NATURA EXPLICITLY PERMI	TED IN WEED- PLANTS. THE AL
					Reference :	BGZBAD,,I,1196,1988	Effective Date :	29MCH1991
					Last Amendment :	BGZBAD,,I,796,1991	Entry / Update :	DEC1991
F/W	REC	FOOD FOOD	-	ADI MRL	CARCASE MEAT OF CA	; MRL: RAPESEED: 10 MG/KG; RAPESEED OIL ATTLE, CATTLE MEAT BY-PRODUCTS, MILK: 'S OXYGEN ANALOGUE AND 6-ETHOXY-2-ETH FOS)	0.01 MG/KG (DETER	MINED AS
					Reference :		Effective Date :	1986
					Last Amendment :	FAOCA*,XIII,,123-IV,1986	Entry / Update :	APR1991
FAO	REC	FOOD FOOD FEED	-	ADI MRL MRL	ADI: 3UG/KG BW; MRI WHEAT WHOLEMEAL: RAPESEED OIL (REFIN MEAT BY-PRODUCTS, CUCUMBERS, LEEKS, BRUSSELS SPROUTS, C CHERRIES, EGGS, KOH	2: RAPESEED, WHEAT BRAN (UNPROCESSED): 5: MG/KG; APPLES, WHEAT FLOUR (WHITE): ED): 0.5 MG/KG; ARTICHOKES, BEANS, CARC MILK, PEAS, PLUMS, TOMATOES: 0.2 MG/KG; ONIONS, PEACHES, POTATOES, RADISHES, RI CAULIFLOWER, PEACH: 0.05 MG/KG; POULTR ILRABI, SOYBEANS, SUGARBEETS, SUGARBEET TTUCE (HEAD): 2 MG/KG (LEVELS REFER TO 5	10 MG/KG; BARLEY 1 MG/KG; GRAPES, ASE MEAT OF CATI ; CABBAGE, CHINES ICE: 0.1 MG/KG; API Y MEAT: 0.02 MG/K ET LEAVES: 0.01 MG	(, MAIZE, KALE, 'LE, CATTLE BE CABBAGE, RICOT, G; b/KG.
					Reference :		Effective Date :	1988
					<u>Last Amendment :</u>	FPPDD,42,,56,1988	Entry / Update ;	JUL1990
GBR	REG	FOOD	PESTI	MRL	AND 6-ETHOXY-2-ETH APPROXIMATION OF E	DDUCTS: 10 MG/KG (AS THE SUM OF ETRIMFO YL-4-HYDROXYPYRIMIDINE). THIS IS AN IMP CC DIRECTIVE 86/362/EEC AND 86/363/EEC.	LEMENTATION OF	
					_	DES (MAXIMUM RESIDUE LEVELS IN FOOD) R		
					Reference :	GBRSI*,1378,1988	Effective Date :	02AUG1988
					<u>Last Amendment :</u>		Entry / Update :	1992

Common Name: Etrimfos

RTECS Number: TF8350000 CAS Number: 38260-54-7

<u>Area</u>	<u>Type</u>	Subject	Spec.	<u>Description</u>	Level / Summary Information :		
GBR	REG	USE	PESTI	PRMT	APPROVED AS A CONTACT INSECTICIDE. SPECIFIC UPRECAUTIONS ARE LISTED Title: APPROVED PRODUCTS FOR FARMERS AND C		
					Reference - APFG**89,1983	Effective Date :	
					Last Amendment :	Entry / Update :	1983
RUS	REG	AIR	осс	PSL	0.5 MG/M3 (VAPOUR + AEROSOL) Title_:		
					Reference :	Effective Date :	00APR1988
					Last Amendment : OBUVR*,4613-88,,,1988	Entry / Update :	MAY1990
RUS	REG	USE	AGRIC	PRMT	SUBSTANCE IS APPROVED AS INSECTICIDE FOR AGRI AND TREATMENT FREQUENCY IS SPECIFIED. Title:	CULTURAL USE. APPLICATION D	OSE, MODE
					Reference :	Effective Date :	1JAN1986
					<u>Last Amendment</u> : SCHSB*,1986-90,.,1987	Entry / Update :	NOV1987
RUS	REG	FOOD	-	PRO MRL ADI	PESTICIDE IS PROHIBITED IN SOME FOOD PRODUCTS 0.01-0.5 MGKG; ADI = 0.003 MG/KG BW.	. LIMIT FOR SPECIFIED FOOD PRO	DUCTS:
					<u>Title</u> :		
					Reference :	Effective Date :	JAN1988
					<u>Last Amendment :</u> MDUPP*,4540-87,,,1987	Entry / Update :	JUL1990
RUS	REG	FOOD	-	PRO MRL ADI	PESTICIDE IS PROHIBITED IN SOME FOOD PRODUCTS 0.5 MGKG; ADI = 0.003 MG/KG.	LIMIT FOR SPECIFIED FOOD PROD	OUCTS: 0.01-
					Title :		
					Reference :	Effective Date :	JAN1988
					<u>Last Amendment</u> : MDUPP*,4540-87,1987	Entry / Update :	JUL1990

Common Name: Fenamiphos

RTECS Number: TB3675000 CAS Number: 22224-92-6

<u>Area</u>	Type	Subject	Spec.	Description	Level / Summary I	nformation :		
ARG	REG	AIR	occ	MPC	8H-TWA: 0.1 MG/M3.	SKIN ABSORPTION.		
					RESOLUTIO (AMENDING	IES FOR CHEMICAL SUBSTANCES IN THE WOI N NO. 444/1991 OF THE MINISTRY OF WORK A REGULATION DECREE NO. 351/1979 UNDER Y AT WORK)	ND SOCIAL SECURI	ΓY
					Reference :	ARGOB*,24170,I,1,1979	Effective Date :	29MAY1991
					Last Amendment :	ARGOB*,27145,I,4,1991	Entry / Update :	OCT1991
BRA	REG	FOOD USE USE CLASS	- AGRIC CONSM	AL PRMT PRO CLASS	CLASS: I (I = MOST	RODUCTS: 0.1 MG/KG; SECURITY INTERVAL: 4 FOXIC, IV = LEAST TOXIC); USE IN AGRICUL' ION: NOT AUTHORIZED.		
						AS COM ACAO TOXICA SOBRE ANIMAIS E/OU S AND/OR PLANTS)	PLANTAS (SUBSTA)	ICES TOXIC
					Reference :	SBTAP*,,,8,1984	Effective Date :	
					Last Amendment :		Entry / Update :	AUG1985
CAN	REG	AIR	осс	TLV	HEALTH REGULATIO DEPARTMENT OF LA TO A CONCENTRATI CHEMICAL AGENT A INDUSTRIAL HYGIEN	IN ABSORPTION. PRESCRIBED BY THE CANAI INS, UNDER THE CANADA LABOUR CODE (AI BOUR). THE REGULATIONS STATE THAT NO ON OF AN AIRBORNE CHEMICAL AGENT IN E DOPTED BY ACGIH (AMERICAN CONFERENC NISTS) IN ITS PUBLICATION ENTITLED: "THRE JRE INDICES FOR 1985-86".	OMINISTERED BY TH EMPLOYEE SHALL B XCESS OF THE VALUE OF GOVERNMENT.	E E EXPOSED JE FOR THAT AL
					Reference :	CAGAAK,120,6,1105,1989	Effective Date :	13MCH1986
					Last Amendment :	Ondre ((, 120,0,1100,1000	Entry / Update :	MAY1991
CSK	REG	USE	AGRIC	PRMT	PRECAUTIONS ARE	OVED AS PESTICIDE. SPECIFIC USES, LIMITA GIVEN. MITTED CHEMICALS FOR PLANT PROTECTIO SPPOR*290,1990		JAN1991
					Last Amendment :		Entry / Update :	DEC1991
CSK	REG	CLASS	_	CLASS	THIS SUBSTANCE IS	CLASSIFIED AS DANGEROUS POISON.		
						nt provision no. 192 on poisons and and	OTHER SUBSTANCES	HARMFUL
					Reference :	SZCSR*,,42,1217,1988	Effective Date :	MAY1990
					<u>Last Amendment :</u>	SZCSR*,,33,762,1990	Entry / Update :	DEC1991
DEU	REG	SAFTY	INDST	RQR	COULD BE PRODUCT SECURITY MEASURE HAZARD TO HUMAN EXPLOSIONS. AN INTAUTHORITY HAS TO CERTAIN THRESHOL THE PLANT IS REQUIRED FOR THE PLANT OF THE PLA	PPLIES TO SPECIFIED PLANTS IN WHICH THE ED DURING AN INCIDENT. THE OPERATOR HAS TO PREVENT INCIDENTS IN WHICH THE SU IS OR THE ENVIRONMENT DUE TO HIGHER EIVENTORY OF STORED SUBSTANCES HAS TO BE INFORMED IMMEDIATELY WHEN AN INCID AMOUNTS OF THE SUBSTANCE ARE EXCERIFIED AND THE OPERATOR HAS TO INFORM TO SOUT THE PLANT AND THE ADEQUATE BEHAS TO INCIDENCES (STOREREALL VERORDNIING	AS TO TAKE THE NEI IBSTANCE CAUSES A MISSIONS, FIRES, OF BE KEPT. THE COMP! IDENCE HAPPENED. EDED A SAFETY ANA HE NEIGHBOURHOO VIOUR IN THE CASE	CESSARY SERIOUS STENT WHEN SLYSIS OF D AND THE
						ON INCIDENCES (STOERFALL-VERORDNUNG		046=0:
					Reference :	BGZBAD,,I,1891,1991	Effective Date :	01SEP1991
DEU	REG	FOOD	PESTI	MRL	THE SUM OF FENAM AS FENAMIPHOS. <u>Title</u> : ORDINANCI	RODUCTS: 0.1 - 0.2 MG/KG. OTHER PLANT PRO IPHOS, FENAMIPHOS SULFOXIDE AND FENA E ON MAXIMUM LIMITS OF PLANT PROTECTION	MIPHOS SULFONE; C NG AGENTS	
						SCHUTZMITTEL-HOECHSTMENGENVERORDN		00140114000
					Reference : Last Amendment :	BGZBAD,,I,1861,1989 BGZBAD,,I,481,1990	Effective Date : Entry / Update :	22MCH1990 DEC1991

Common Name: Fenamiphos

RTECS Number: TB3675000 CAS Number: 22224-92-6

<u>Агеа</u>	<u>Type</u>	<u>Subject</u>	Spec.	<u>Description</u>	Level / Summary In	<u>formation :</u>		
F/W	REC	FOOD FOOD	-	ADI MRL	CARROTS, POTATOES GRAPES, ORANGES (F CABBAGE, CAULIFLO PINEAPPLES, SOYBEA	0003 MG/KG BW; MRL (TEMPORARY): ORAN , TOMATOES: 0.2 MG/KG; BANANAS, COFF LESH), SWEET POTATOES: 0.1 MG/KG; BRO WER, COTTONSEED, KIWI FRUIT, MELONS NS (DRIED), SUGAR BEETS: 0.05 MG/KG (D LPHOXIDE AND SULPHONE, EXPRESSED A	EE BEANS (GREEN,RC CCOLL, BRUSSELS SPF , PEANUTS (KERNELS) ETERMINED AS SUM (ASTED), ROUTS, I,
					Reference :		Effective Date	1986
					Last Amendment :	FAOCA*,XIII,,85-IV,1986	Effective Date : Entry / Update :	APR1991
FAO	REC	FOOD	-	MRL	COFFEE BEANS (GREE 0.1 MG/KG: BROCCOL MELONS, PEANUTS (K	CUIT): 0.5 MG/KG; POTATOES, CARROTS, TC EN AND ROASTED), GRAPES, ORANGES (FL II, BRUSSELS SPROUTS, CABBAGE, CAULIFI (ERNELS), PINEAPPLE, SOYBEANS (DRIED) E SUM OF FENAPMIPHOS, ITS SULFOXIDE A	ESH OF FRUIT), SWEE' LOWER. COTTONSEED , SUGARBEETS: 0.05 M	T POTATOES: , KIWI FRUIT. IG/KG. (ALL
					Reference :		Effective Date :	1987
					Last Amendment :	FPPPDD,84,,52,1987	Entry / Update :	JUL1990
IMO	REC	TRNSP LABEL PACK	MARIN	CLASS	SUBSTANCE WHEN 10	= POISONOUS SUBSTANCE; PACKING GROU 0->40%A.I.II = SUBSTANCE PRESENTING PRESENTING MINOR DANGER WHEN 4-1%	MEDIUM DANGER WH	EN 40->4%
					Title :			
					Reference :		Effective Date :	
					Last Amendment :	IMCOC*6222,1990	Entry / Update :	JAN1991
UN	REC	TRNSP LABEL PACK	-	CLASS	SUBSTANCE WHEN 10	= POISONOUS SUBSTANCE; PACKING GROU 0->40%A.I.II = SUBSTANCE PRESENTING i PRESENTING MINOR DANGER WHEN 4-1%	MEDIUM DANGER WH	EN 40->4%
					Reference :		Effective Date :	
					Last Amendment :	UNTDG*162.1989	Entry / Update :	APR1986
USA	REC	AIR	occ	TLV	TIME WEIGHTED AVG	(TWA) 0.1 MG/M3, SKINTHIS THRESHOLD E OF INDUSTRIAL HYGIENE AS A GUIDELIN IAL HEALTH HAZARDS.	LIMIT VALUE IS INTE	NDED FOR
						ACGIH*,,,11,1989	Effective Date :	1000
					Reference : Last Amendment :	ACGIH*,,,11,1991	Entry / Update :	1989 DEC1991
USA	ŘEG	USE SAFTY	PESTI PESTI	RSTR CNTRL	EMULSIFIABLE CONCI RESTRICTED FOR ALL INGREDIENT(S) SPECI USE BY OR UNDER TH	ENTRATES WITH FENAMIPHOS OF 35 PERC USES. THE GIVEN USES OF PESTICIDE PRO FIED HAVE BEEN CLASSIFIED FOR RESTRIC E DIRECT SUPERVISION OF A CERTIFIED A CLASSIFIED FOR RESTRICTED USE	ENT AND GREATER AND DUCTS CONTAINING COTED USE AND ARE LI	RE THE ACTIVE
					Reference :	FEREAC,43,,5790,1978	Effective Date :	1978
					Last Amendment :	CFRUS*,40,152,175,1990	Entry / Update :	JAN1992
USA	REG	USE SAFTY	PESTI PESTI	RSTR CNTRL	RESTRICTED FOR ALL INGREDIENT(S) SPECII USE BY OR UNDER TH	ENTRATES WITH FENAMIPHOS OF 35 PERC USES. THE GIVEN USES OF PESTICIDE PRO TIED HAVE BEEN CLASSIFIED FOR RESTRIC E DIRECT SUPERVISION OF A CERTIFIED A LASSIFIED FOR RESTRICTED USE	ENT AND GREATER AI DUCTS CONTAINING CTED USE AND ARE LI	RE THE ACTIVE
					Reference :	CFRUS*,40,152,175,1990	Effective Date :	1978
					Last Amendment :	FEREAC,43,,5790,1978	Entry / Update :	JAN1992
							may / whole,	971111334

Common Name:

Fenamiphos

RTECS Number:

TB3675000

CAS Number: 22224-92-6

<u>Area</u>	<u>Type</u>	Subject	Spec.	<u>Description</u>	Level / Summary Int	formation :		
USA	REG	CLASS MANUF	-	RQR PRMT	ACTIVE INGREDIENTS DECEMBER 24, 1988. A SCIENTIFIC CONCLUSI INGREDIENTS IN PEST ON THOSE SUBSTANCI INTO A DATABASE WIFFECTS AND DETERMINE REGISTRATION STAND STANDARD.	DARD, FENAMIPHOS, 1987.THIS SUBSTANCE IN FOR WHICH REGISTRATION STANDARDS HAVE REGISTRATION STANDARDS HAVE REGISTRATION STANDARD IS A DOCUMENT IONS AND REGULATORY FINDINGS ABOUT COTTOE PRODUCTS. REGISTRANTS OF THESE ES FOR WHICH THEY ARE RESPONSIBLE. INFAICH WILL ALLOW EPA TO EVALUATE HEALT INE APPROPRIATE REREGISTRATION STANDAD AND TITLE AND THE YEAR OF THE ISSUANCE.	VE BEEN ISSUED A T DESCRIBING THE . THEM CALS THAT A PESTICIDES MUST S ORMATION WILL BI ITH AND ENVIRONM ARDS. THIS LIST ST. CE OF THE REGISTR	S OF AGENCY'S IRE UBMIT DATA E INCLUDED IENTAL E ATES THE ATION
						ECTICIDE, FUNGICIDE, AND RODENTICIDE A IN STANDARDS HAVE BEEN ISSUED. LIST A.	ACT: PESTICIDES FO	R WHICH
					Reference :	FEREAC,54,34,7740,1989	Effective Date:	1988
					Last Amendment :	FEREAC,54,34,7740,1989	Entry / Update :	JAN1992
USA	REG	SAFTY STORE	INDST INDST	RQR RQR	THE THRESHOLD PLAIPLANNING ACTIVITIES TWO TPO'S GIVEN. IN FORM WITH PARTICLE IN MOLTEN FORM. OT SUBJECT TO OR GREATER THAN REPORTING TO THE NENVIRONMENTAL RES	THE PRESENCE OF EXTREMELY HAZARDOUS NNING QUANTITY (TPQ), IN POUNDS, REQUID TO BE CONDUCTED. FOR CHEMICALS THAT THESE CASES, THE LOWER QUANTITY APPLES SIZE LESS THAN 100 MICRONS, OR IF THE S HERWISE, THE HIGHER QUANTITY APPLIES. TOON UNDER SARA 304. RELEASES OF SUBSTANTHER REPORTABLE QUANTITY (RQ), IN POATIONAL RESPONSE CENTER UNDER THE COSPONSE, COMPENSATION, AND LIABILITY ACON 302(A) EMERGENCY PLANNING AND COMPENSATION OF THE POOMER OF THE COMPENSATION, AND LIABILITY ACON 302(A) EMERGENCY PLANNING AND COMPENSATION.	RES CERTAIN EMER I ARE SOLIDS, THEI LES FOR SOLIDS IN UBSTANCE IS IN SO THESE CHEMICALS UNCES, IN QUANTIT UNDS, ARE SUBJECT OMPREHENSIVE TOF 1980. MUNITY RIGHT TO	REMAY BE POWDER DLUTION OR GARE ALSO TES EQUAL T TO
					QUANTITIES	EMELY HAZARDOUS SUBSTANCES AND THE		
					Reference :	FEREAC,52,,13395,1987	Effective Date :	1987
					Last Amendment :	CFRUS*,40,355,,1990	Entry / Update :	OCT1991

Common Name:

Fenasal

RTECS Number:

VN8400000

CAS Number:

50-65-7

<u>Area</u>	<u>Type</u>	Subject	Spec.	<u>Description</u>	<u>Level / Summary Information :</u>		
CAN	REG	PACK LABEL USE	AGRIC PESTI	CLASS	FORMULATIONS CONTAINING THIS ACTIVE INGREDIENT ARE APPI ASA FISH TOXICANT, MOLLUSCICIDE. (FORMULATION: GRANULAI BAS. THE PEST CONTROL PRODUCTS ACT AND REGULATIONS ARE DEPARTMENT OF AGRICULTURE. THEY ESTABLISH A REGISTRATIC PACKAGING AND LABELLING SYSTEM FOR PEST CONTROL PRODU PRODUCTS THAT ARE CURRENTLY REGISTERED WITH THE DEPAR PRODUCTS THAT HAVE BEEN REMOVED FROM THATLIST SINCE 19 HISTORICAL RECORDS ARE NOT.	R; WETTABLE POWE ADMINISTERED BY ON, CLASSIFICATION CTS. ONLY PEST CO TMENT OF AGRICUI	DER). CODE THE N. DNTROL LTUREAND
					Reference : CAGAAK,122,18,3601,1988	Effective Date :	11AUG1988
					Last Amendment:	Entry / Update :	JUN1991
RUS	REG	AIR	АМВІ	PSL	0.01 MG/M3 1X/D <u>Title :</u>		
					Reference	Effective Date :	DEC1983
					<u>Last Amendment :</u> OBUAV*,2947-83,,,1983	Entry / Update :	SEP1985
RUS	REG	AIR	осс	MAC CLASS	CLV: 10MG/M3 (AEROSOL) HAZ. CLASS: IV		
					<u>Title</u> :		
					Reference :	Effective Date:	SEP1988
					<u>Last Amendment :</u> PDKAD*,4696-88,,,1988	Entry / Update :	MAY1990

Common Name: Fenchlorphos

RTECS Number: TG0525000 CAS Number: 299-84-3

<u>Area</u>	Туре	Subject	Spec.	Description	Level / Summary Information :		
ARG	REG	FOOD FEED	-	MRL MRL	FOODSTUFF: COWS' MILK: 0 MG/KG		
					Title : Reference :	Effective Date :	27MCH1969
					Last Amendment: ALEYP*,18073,,,1969	Entry / Update :	MAY1985
486	DEC	AID	000	MPC	ALL THE LANGUE		
ARG	REG	AIR	occ	WIFG	8H-TWA: 10 MG/M3 Title: LIMIT VALUES FOR CHEMICAL SUBSTANCES IN THE WORK RESOLUTION NO. 444/1991 OF THE MINISTRY OF WORK AN (AMENDING REGULATION DECREE NO. 351/1979 UNDER LAND SAFETY AT WORK)	D SOCIAL SECURIT	Ϋ́
					<u>Reference</u> : ARGOB*,24170,I,1,1979	Effective Date:	29MAY1991
					<u>Last Amendment :</u> ARGOB*,27145,I,4,1991	Entry / Update :	OCT1991
BRA	REG	USE USE	AGRIC CONSM	PRO RSTR	USE IN AGRICULTURE: NOT AUTHORIZED; USE IN DOMESTIC SANI FORMULATIONS OF 2-5% (WT/WT); FUMIGATION NOT PERMITTED.	TATION: AUTHORI	ZED IN
					Title : SUBSTANCIAS COM ACAO TOXICA SOBRE ANIMAJS E/OU P TO ANIMALS AND/OR PLANTS)	LANTAS (SUBSTAN	CES TOXIC
					Reference : SBTAP*,,,1,1984	Effective Date :	
					<u>Last Amendment</u> :	Entry / Update :	AUG 1985
		LABEL USE	PESTI		PRODUCTS ACT AND REGULATIONS ARE ADMINISTERED BY THE DIAGRICULTURE. THEY ESTABLISH A REGISTRATION, CLASSIFICATION LABELLING SYSTEM FOR PEST CONTROL PRODUCTS. ONLY PEST COURRENTLY REGISTERED WITH THE DEPARTMENT OF AGRICULTUR BEEN REMOVED FROM THATLIST SINCE 1983 ARE INCLUDED; OTHEN NOT. Title: Reference: CAGAAK, 122, 18, 3601, 1988	ON, PACKAGING AN ONTROL PRODUCT REAND PRODUCTS	S THAT ARE THAT HAVE
					Last Amendment :	·	JUN1991
CAN	REG	AIR	occ	TLV	TWA: 10 MG/M3. PRESCRIBED BY THE CANADA OCCUPATIONAL SA REGULATIONS, UNDER THE CANADA LABOUR CODE (ADMINISTER LABOUR). THE REGULATIONS STATE THAT NO EMPLOYEE SHALL E CONCENTRATION OF AN AIRBORNE CHEMICAL AGENT IN EXCESS CHEMICAL AGENT ADOPTED BY ACGIH (AMERICAN CONFERENCE INDUSTRIAL HYGIENISTS) IN ITSPUBLICATION ENTITLED: "THRESH BIOLOGICAL EXPOSURE INDICES FOR 1985-86". Title:	ED BYTHE DEPART BE EXPOSED TO A OF THE VALUE FOI OF GOVERNMENTA HOLD LIMIT VALUE	H MENT OF R THAT LL
					<u>Reference</u> : CAGAAK,120,6,1105,1986	Effective Date :	13MCH1986
CAN	REG	FOOD LABEL SALE IMPRT PACK	CONSM	MRL PRO AL	Last Amendment: TABLE II - SPECIFIED ANIMAL PRODUCTS, MRL = 3.0-7.5 PPM. (CAI CONTENT):TABLE III - SPECIFIED ANIMAL PRODUCTS, TOLERANCE RONNEL INCLUDING METABOLITE CONTAINING THE TRICHLOROPI AS RONNEL. THESE LIMITS ARE PRESCRIBED BY THE FOOD AND DIFALL UNDER THE FOOD AND DRUGS ACT, ADMINISTERED BY THE HEALTH AND WELFARE. THE REGULATIONS PRESCRIBE STANDARI STRENGTH, POTENCY, PURITY, QUALITY OR OTHER PROPERTY OF WHICH THEY REFER. THE REGULATIONS CLASSIFY A FOOD AS BEIL AGRICULTURAL CHEMICAL OR ANY OF ITS DERIVATIVES IS PRESE ADDED THERETO IN AN AMOUNT EXCEEDINGO. I PART PER MILLIO ACCORDANCE WITH THE TABLES IN DIVISION 16. THE FOOD ITEM AMOUNTS OF THE SUBSTANCES LISTED IN TABLES I, II AND III OF REGULATIONS PRESENTIN OR ADDED TO THE FOOD ITEM DO NOT IN THE TABLES. TITLE:	= 3-7.5 PPM. APPL HENOL MOIETY CA RUGS REGULATION DEPARTMENTOF N DS OF COMPOSITIO FOOD AND DRUG A NG ADULTERATED NT THEREIN OR HA NN, UNLESS IT IS LI WILL BE EXEMPT I DIVISION 15 OF TH EXCEED THE LEVE	JES TO LCULATED S WHICH JATIONAL N, ARTICLES TO IF AN AS BEEN STED IN F THE E ELS LISTED
					<u>Reference</u> : CAGAAK,124,11,1988,1990	Effective Date :	13SEP1979
					Last Amendment :	Entry / Update :	MAY1991

DEU

DEU

DEU

EEC

EEC

F/W

REC

REG

REG

CLASS

LABEL

PACK

CLASS

PACK

LABEL

SALE

PESTI

Common Name:

Area Type Subject Spec.

REG CLASS

REG FOOD

LABEL

PACK

FOOD

PESTI

Fenchlorphos

RTECS Number:

REG

TG0525000

MRI

CLASS

ROR

ROR

MRL

CLASS

CLASS

RQR

RQR

RSTR

ADI

MRL

ROR

ROR

PESTI

CAS Number: 299-84-3 Description Level / Summary Information: BEEF, BEEF PRODUCTS, BEEF FAT, SHEEP, SHEEP PRODUCTS, SHEEP FAT, GOAT, GOAT PRODUCTS, GOAT FAT: 10.0 MG/KG LIPID WEIGHT. PORK, PORK PRODUCTS, PORK FAT, MILK, MILK PRODUCTS: 2.0 MG/KG LIPID WEIGHT. EGGS (WITHOUT SHELL), EGG PRODUCTS: 0.05 MG/KG WET WEIGHT, OTHER PRODUCTS OF ANIMAL ORIGIN: 0.01 MG/KG WET WEIGHT. ORDINANCE ON MAXIMUM LIMITS OF PLANT PROTECTING AGENTS (PFLANZENSCHUTZMITTEL-HOECHSTMENGENVERORDNUNG) BGZBAD, I,1861,1989 Reference 22MCH1990 Effective Date: Last Amendment: BGZBAD, I 481,1990 Entry / Update : DEC1991 CLASSIFICATION AND LABELLING IN GERMANY IS GENERALLY THE SAME AS FOR THE EEC (SEE OJEC** L180, 1991). HOWEVER, SLIGHT MODIFICATIONS MAY BE INTRODUCED FOR SOME SUBSTANCES IN THE GERMAN LEGISLATION Title: ORDINANCE ON HAZARDOUS SUBSTANCES. (GEFAHRSTOFFVERORDNUNG) Reference : BGZBAD..I.1931.1991 Effective Date : 15JUN1991 APR 1992 Last Amendment : Entry / Update : FRUITS, VEGETABLES: 0.01 MG/KG. OTHER PLANT PRODUCTS: 0.01 MG/KG. APPLIES TO THE SUM OF FENCHLORPHOS AND O.O-DIMETHYL-O-(2,4,5-TRICHLOROPHENYL)-PHOSPHATE; CALCULATED AS FENCHLORPHOS. ORDINANCE ON MAXIMUM LIMITS OF PLANT PROTECTING AGENTS (PFLANZENSCHUTZMITTEL-HOECHSTMENGENVERORDNUNG) Reference BGZBAD, J. 1861, 1989 22MCH1990 Effective Date : Last Amendment: BGZBAD . L481. 1990. Entry / Update : DEC1991 CLASS: XN - HARMFUL; HARMFUL IN CONTACT WITH SKIN AND IF SWALLOWED (R 21/22). LABEL: XN - HARMFUL; HARMFUL IN CONTACT WITH SKIN AND IF SWALLOWED (R 21/22); AVOID CONTACT WITH EYES (\$ 25); WEAR SUITABLE PROTECTIVE CLOTHING AND GLOVES (\$ 36/37). COUNCIL DIRECTIVE 67/548/EEC OF 27 JUNE 1967 ON THE APROXIMATION OF THE LAWS, REGULATIONS AND ADMINISTRATIVE PROVISIONS RELATING TO THE CLASSIFICATION. PACKAGING AND LABELLING OF DANGEROUS SUBSTANCES OJEC**,196.,1,1967 Reference Effective Date : 1JUL1992 APR1992 Last Amendment : OJEC**,L 180,,79,1991 Entry / Update : PESTICIDE PREPARATIONS WHICH CONTAIN THIS SUBSTANCE ARE CLASSIFIED INTO CLASS IID, I.E. WHEN SOLID: AS HARMFUL AT CONCS. > 50-100% ANDWHEN LIQUID OR GASEOUS AS HARMFUL AT CONCS. >25-100%. MEMBER STATES SHALL ENSURE THAT PESTICIDES CANNOT BE PLACED ON THE MARKET UNLESS THEIR PACKAGING, FASTENINGS AND LABELS COMPLY WITH THEREQUIREMENTS LAID DOWN. (COUNCIL DIRECTIVE 78/631/EEC - OJEC L206,13,1978 AS LAST AMENDED BY THE REFERENCE GIVEN). COUNCIL DIRECTIVE OF 26 JUNE 1978 ON THE APPROXIMATION OF THE LAWS OF THE MEMBER STATES RELATING TO THE CLASSIFICATION, PACKAGING AND LABELLING OF DANGEROUS PREPARATIONS (PESTICIDES). (78/631/EEC). Reference OJEC**.L206..13.1978 Effective Date : Last Amendment : OJEC**,L144,,1,1984 Entry / Update : APR 1986 PLANT (GENERAL): 0.01 MG/KG FENCHLORPHOS AND ITS METABOLITE 0,0-DIMETHYL-0-(2,4,5-TRICHLOROPHENYL) PHOSPHATE, EXPRESSED AS FENCHLORPHOS) COUNCIL DIRECTIVE OF 23 NOVEMBER 1976 RELATING TO THE FIXING OF MAXIMUM LEVELS FOR PESTICIDE RESIDUES IN AND ON FRUIT AND VEGETABLES. (76/895/EEC). OJEC**,L340..34,1976 Reference 31MCH1981 Effective Date : Last Amendment : OJEC**,L66,,36,1989 Entry / Update : JUL1991

EEC REG FOOD PESTI MRL

FOOD

FOOD

ADI: 0.01 MG/KG BW; MRL: CARCASE MEAT OF CATTLE, GOATS, AND SHEEP (IN CARCASE FAT): 10 MG/KG; CARCASE MEAT OF PIGS (IN CARCASE FAT): 2 MG/KG; MILK: 0.08 MG/KG; EGGS (SHELL-

FREE BASIS): 0.05 MG/KG; POULTRY: 0.01 MG/KG (EXPRESSED AS FENCHLORPHOS)

Reference Effective Date: 1986 Last Amendment : FAOCA*,XIII,,36-IV,1986 APR 1991 Entry / Update:

Common Name: Fenchlorphos

RTECS Number: TG0525000 CAS Number: 299-84-3

<u>Area</u>	<u>Type</u>	Subject	Spec.	<u>Description</u>	Level / Summary Information :		
KEN	REG	FOOD	PESTI	MRL	SPECIFIED FOOD PRODUCTS: 0.04-7.5 MG/KG.		
					<u>Titte</u> : THE FOOD, DRUGS AND CHEMICAL SUBSTANCES (FOOI STANDARDS) REGULATIONS, 1978	D LABELLING, ADDIT	IVES AND
					Reference : GSKEN*,40,,410,1978	Effective Date :	
					Last Amendment :	Entry / Update :	SEP1982
MEX	REG	AIR	occ	MXL	AT ANY WORKPLACE WHERE THIS SUBSTANCE IS PRODUCED, S PERMISSIBLE LEVEL OF 10 MG/M3 MUST BE OBSERVED FOR A PI Title: INSTRUCTION NO.10 RELATED TO SECURITY AND HYGI WORKPLACES. (INSTRUCTIVO NO. 10, RELATIVO A LAS	ERIOD OF 8 HOURS. IENIC CONDITIONS A'	г
					HIGIENE DE LOS CENTROS DE TRABAJO).	Effective Date	28MAY1984
					Reference : DOMEX*,,,1984 Last Amendment : DOMEX*,,,1989	Effective Date : Entry / Update :	DEC1991
					DONEX 1909	EMP / Opodio :	5201001
MEX	REG	AQ	AMBI	MPC	0.05 MG/L IN ESTUARIES		
					Title : DIARIO OFICIAL		
					<u>Reference</u> : DOMEX*,29 MCH,,1167,1973	Effective Date :	27JUN1973
					<u>Last Amendment :</u>	Entry / Update :	OCT1982
MEX	REG	AQ	AMBI	MPC	5.0 UG/L IN COASTAL WATERS		
					<u>Title</u> : DIARIO OFICIAL		
					<u>Reference</u> : DOMEX*,29 MCH,,1167,1973	Effective Date :	27JUN1973
					Last Amendment :	Entry / Update :	OCT 1982
RUS	REG	FOOD	-	PRO MRL ADI	PESTICIDE IS PROHIBITED IN SOME FOOD PRODUCTS. LIMIT FOR MG/KG, ADI = $0.01~\mathrm{MG/KG}$ BW,	R SPECIFIED FOOD PR	ODUCTS: 0.3
					Title :		
					Reference:	Effective Date :	JAN1988
					Last Amendment : MDUPP*,4540-87,,,1987	Entry / Update :	JUL1990
RUS	REG	AIR	occ	MAC CLASS	CLV: 0.3 MG/M3 (VAPOUR + AEROSOL) HAZARD CLASS: II		
					<u>Title</u> :		
					Reference :	Effective Date :	01JAN1989
					<u>Last Amendment</u> : GOSTS*,12.1.005,,,1988	Entry / Update :	MAY1990
RUS	REG	FOOD	-	PRO MRL ADI	PESTICIDE IS PROHIBITED IN SOME FOOD PRODUCTSLIMIT FOR MG/KG. ADI = $0.01~\text{MG/KG}$.	SPECIFIED FOOD PRO	DUCTS: 0.3
					<u>Title</u> :		
					Reference :	Effective Date :	JUN1983
					<u>Last Amendment</u> : MDUPP*,2823-83,,,1983	Entry / Update :	OCT1985
SWE	REG	FOOD	PESTI	мтс	MEAT PRODUCTS: 1-2 MG/KG (INCL. FENCHLORPHOS OXYGEN.	ANALOGUE)	
					<u>Title</u> : THE NATIONAL FOOD ADMINISTRATION'S ORDINANCE SUBSTANCES IN FOOD. STATENS LIVSMEDELSVERKS K' FOERESKRIFTER OM FRAEMMANDE AEMNEN I LIVSMEJ	UNGOERELSE (1983:1)	
					Reference : SLVFS*,1983:1,,,1983	Effective Date :	01MCH1983
					Last Amendment :	Entry / Update :	1992
CWE	BEC	FOOD	PESTI	мтс	PLANT (SPECIFIED) : 0.5 MG/KG		
3445	REG	FOOD	PESII	WITC	Title: THE NATIONAL FOOD ADMINISTRATION'S ORDINANCE NATIONAL FOOD ADMINISTRATION'S ORDINANCE (SLV SUBSTANCES IN FOOD. STATENS LIVSMEDELSVERKS KY KUNGOERELSEN (1983: 1) MED FOERESKRIFTER OM FRA	/ FS 1983:1) ON FOREI UNGOERELSE OM AEI	GN NDRING I
					Reference : SLVFS*,1983:1,,,1983	Effective Date :	01JAN1990
					<u>Last Amendment :</u> SLVFS*,1989:29,,,1989	Entry / Update :	1992
USA	REC	SAFTY USE	occ	MXL MXL	5000 MG/M3		
					Title . DOCKET CHINE TO CHESTON HAZARDS		
					Title: POCKET GUIDE TO CHEMICAL HAZARDS	EMe - Alice = - A	11 18 14 000
					<u>Reference</u> : XPHPAW,90,117,192,1990	Effective Date :	JUN1990
					<u>Last Amendment</u> : XPHPAW,90,117,192,1990	Entry / Update :	OCT1991

Common Name:

Fenchlorphos

RTECS Number:

TG0525000 CAS Number : 299-84-3

<u>Area</u>	Туре	Subject	Spec.	Description	Level / Summary Inf	ormation :		
USA	REC	AIR	OCC	TLV	THE PRACTICE OF IND	(TWA) 10 MG/M3THIS THRESHOLD LIMIT VA USTRIAL HYGIENE AS A GUIDELINE OR REC AL HEALTH HAZARDS.		
					Title : THRESHOLD I	IMIT VALUES		
					Reference :	ACGIH*,,,11,1989	Effective Date :	1989
					Last Amendment :	ACGIH*,11,1991	Entry / Update :	DEC1991
USA	REG	CLASS MANUF FOOD AQ SAFTY	PESTI PESTI ADDIT GRND OCC	RQR PRMT RQR RQR RQR	CONTAINED IN A PROI REGISTRATION STAND ACCELERATED REREGI ACTIVE INGREDIENTS. PRIORITIES FOR INCLU FEED USE, GROUNDW/ ACTIVE INGREDIENTS EXPOSURE BECAUSE O	HIS SUBSTANCE IS INCLUDED ON A LIST OF DUCT FIRST REGISTERED BEFORE NOVEMBED ARD HAS NOT BEEN ISSUED. PUBLICATION (ISTRATION AND DATA C ALL IN FOR PRODUTHE STATUTORY CRITERIA THAT EPA MUSTISION ON LIST B ARE THOSE ACTIVE INGRED ATER CONTAMINANTS, POTENTIAL RESID US WITH SIGNIFICANT DATA GAPS AND THOSE OF AGRICULTURAL, GREENHOUSE, OR NURSIFICATIONE, ISSUED STATUS OF STATUS O	R 1. 1984, FOR WHIC OF THIS LIST INITIA CTS CONTAINING T I INCLUDE IN SETT DIENTS RELATING TO ES IN SHELLFISH, A OF CONCERN FOR ERY EXPOSURE.	TH A TES AN THE LISTED THE LISTED THE OF THE
					Reference :	FEREAC,54,100,22706,1989	Effective Date :	1988
					Last Amendment :	FEREAC,54,100,22706,1989	Entry / Update :	JAN1992

Common Name : Fenitrothion

<u>Area</u>	Туре	<u>Subject</u>	Spec.	<u>Description</u>	Level / Summary In	formation :		
ARG	REG	FOOD FEED	-	MRL MRL	SPECIFIED MEAT PRO	DUCTS: 0.005 MG/KG		
					Title : Reference : Last Amendment :	ALEYP*,18073,,,1969	Effective Date : Entry / Update :	27MC-11969 MAY1985
BRA	REG	FOOD FEED USE USE CLASS	- - AGRIC CONSM	AL AL PRMT RSTR CLASS	MG/KG (INTERVAL BE CLASS: II,III,IV (DEPE AGRICULTURE: AUTH	DDUCTS: 0.05-20 MG/KG (SECURITY INT: TWEEN APPLICATION AND GRAZING: I NDING ON FORMULATION) (I = MOST T IORIZED: USE (SPECIFIED) AUTHORIZED FUMIGATION PROHIBITED.	4 DAYS); PROVISIONAL T TOXIC, IV = LEAST TOXIC	OXICITY C); USE IN
						S COM ACAO TOXICA SOBRE ANIMAIS I AND/OR PLANTS)	E/OU PLANTAS (SUBSTAN	ICES TOXIC
					Reference :	SBTAP*,,,1,1984	Effective Date :	
					Last Amendment :		Entry / Update :	AUG 1985
		LABEL USE	PESTI		SUSPENSION), CODE I ADMINISTEREDBY TH CLASSIFICATION, PAG PEST CONTROL PROD AGRICULTURE AND P	NSECTICIDE. (FORMULATION: WETTAB FEM. THE PEST CONTROL PRODUCTS AS IEE DEPARTMENT OF AGRICULTURE. THI CKAGING AND LABELLING SYSTEM FOR UCTSTHAT ARE CURRENTLY REGISTER. PRODUCTS THAT HAVE BEEN REMOVED ISTORICAL RECORDS ARE NOT. CAGAAK, 122, 18, 3601, 1988	CT AND REGULATIONS A EY ESTABLISH A REGISTI PEST CONTROL PRODUCE ED WITH THE DEPARTMI	RE RATION, CTS, ONLY ENT OF
					Last Amendment :		Entry / Update :	JUN1991
				No.			f Maria	
CSK	REG	FOOD	-	MRL		RESENT DUE TO PLANT PROTECTION: 0 IO. 50/1978 ON FOREIGN SUBSTANCES IN		
					Reference :	HPMZC*,43,,,1978	Effective Date :	1JUL1986
					Last Amendment :	HPMZC*,61,,,1986	Entry / Update :	DEC1991
CSK	REG	CLASS	-	CLASS	THIS SUBSTANCE IS C	CLASSIFIED AS POISON. IT PROVISION NO. 192 ON POISONS AND		
					Reference :	SZCSR*,,42,1217,1988	Effective Date :	MAY1990
					Last Amendment :	SZCSR*,,33,762,1990		
							Entry / Update :	DEC1991
csk	REG	USE	AGRIC	PRMT	SUBSTANCE IS APPROPRECAUTIONS ARE G	VED AS PESTICIDE. SPECIFIC USES, LINIVEN.		DEC1991
csĸ	REG	USE	AGRIC	PRMT	PRECAUTIONS ARE G		MITATIONS AND SAFETY	DEC1991
CSK	REG	USE	AGRIC	PRMT	PRECAUTIONS ARE G	IVEN.	MITATIONS AND SAFETY	DEC1991 JAN1991
CSK	REG	USE	AGRIC	PRMT	PRECAUTIONS ARE G. Title: LIST OF PERM	IVEN. MITTED CHEMICALS FOR PLANT PROTE	AITATIONS AND SAFETY	
CSK		USE	AGRIC PESTI	PRMT MRL	PRECAUTIONS ARE GOVERNMENT OF PERMERICE : Last Amendment :	IVEN. MITTED CHEMICALS FOR PLANT PROTE	AITATIONS AND SAFETY CTION Effective Date: Entry / Update:	JAN1991 DEC1991
					PRECAUTIONS ARE GOVERNMENT OF PERMEDIAN PROPERTY OF THE CONTRACTOR OF THE CONTRACT OF THE CONT	IVEN. MITTED CHEMICALS FOR PLANT PROTEC SPPOR*.,,290,1990	MITATIONS AND SAFETY CTION Effective Date: Entry / Update: PRODUCTS: 0.05 MG/KG	JAN1991 DEC1991
					PRECAUTIONS ARE GOVERNMENT OF PERMEDIAN PROPERTY OF THE CONTRACTOR OF THE CONTRACT OF THE CONT	IVEN. MITTED CHEMICALS FOR PLANT PROTEG SPPOR*,,,290,1990 DDUCTS: 0.5 - 2.0 MG/KG. OTHER PLANT ON MAXIMUM LIMITS OF PLANT PROTE	MITATIONS AND SAFETY CTION Effective Date: Entry / Update: PRODUCTS: 0.05 MG/KG	JAN1991 DEC1991

Common Name : Fenitrothion

RTECS Number : TG0350000 CAS Number : 122-14-5

Area	<u>Туре</u>	Subjec	t Spec.	Description	Level / Summary Information :			
DEU	REG	CLASS LABEL PACK	-	CLASS RQR RQR	CLASSIFICATION AND LABELLING IN GERMANY IS GENERALLY TO OJEC** L180, 1991). HOWEVER, SLIGHT MODIFICATIONS MAY BE IT SUBSTANCES IN THE GERMAN LEGISLATION.			
					<u>Title</u> : ORDINANCE ON HAZARDOUS SUBSTANCES. (GEFAHRSTO <u>Reference</u> : BGZBAD, I, 1931, 1991 <u>Last Amendment</u> :	FFVERORDNUNG) Effective Date: Entry/Update:	15JUN1991 APR1992	
EEC	REG	CLASS LABEL PACK	•	CLASS RQR RQR	CLASS: XN - HARMFUL; HARMFUL IF SWALLOWED (R 22). LABEL: SWALLOWED (R 22).	XN - HARMFUL; HA	RMFUL IF	
					Title : COUNCIL DIRECTIVE 67/548/EEC OF 27 JUNE 1967 ON THE REGULATIONS AND ADMINISTRATIVE PROVISIONS RELAT PACKAGING AND LABELLING OF DANGEROUS SUBSTANC	ING TO THE CLASS		
					<u>Reference</u> : OJEC**,196,,1,1967	Effective Date:	1JUL 1992	
					<u>Last Amendment :</u> OJEC**,L 180,,79,1991	Entry / Update ;	APR1992	
EEC	REG	CLASS PACK LABEL SALE	PESTI	CLASS RQR RQR RSTR	PESTICIDE PREPARATIONS WHICH CONTAIN THIS SUBSTANCE ARE CLASSIFIED INTO CLA I.E.WHEN SOLID: AS HARMFUL AT CONCS. > 12.5-100%, WHEN LIQUID OR GASEOUS AS FAT CONCS. > 6-100%. MEMBER STATES SHALL ENSURE THAT PESTICIDES CANNOT BE PLATE MARKET UNLESS THEIR PACKAGING, FASTENINGS AND LABELS COMPLY WITH THE REQUIREMENTS LAID DOWN. Title: COUNCIL DIRECTIVE OF 26 JUNE 1978 ON THE APPROXIMATION OF THE LAWS O			
					MEMBER STATES RELATING TO THE CLASSIFICATION. PAGE DANGEROUS PREPARATIONS (PESTICIDES). (78/631/EEC).			
					<u>Reference</u> : OJEC**,L206,,13,1978	Effective Date:		
					Last Amendment: OJEC**,L144,,1,1984	Entry / Update :	APR1986	
EEC	REG	FOOD	PESTI	MRL	FRUIT (SPECIFIED): 2 MG/KG; OTHER PRODUCTS: 0.5 MG/KG,			
					<u>Title</u> : COUNCIL DIRECTIVE OF 23 NOVEMBER 1976 RELATING TO LEVELS FOR PESTICIDE RESIDUES IN AND ON FRUIT AND			
					<u>Reference</u> : OJEC**,L340,,34,1976	Effective Date :	01JAN1989	
					<u>Last Amendment</u> ; OJEC**,L66,,36,1989	Entry / Update :	DEC1982	
F/W	REC	FOOD FOOD	-	AD! MRL	ADI(TEMPORARY): 0.003 MG/KG BW; MRL (TEMPORARY): RAW WHE GRAINS: 10 MG/KG; WHEAT FLOUR (WHOLEMEAL): 5 MG/KG; PROC WHEAT FLOUR (WHITE): 1 MG/KG; APPLES, CABBAGE, CABBAGE (R LETTUCE, STRAWBERRIES, TEA (DRIED, GREEN), TOMATOES: 0.5 M ORANGES, RADISHES: 0.2 MG/KG; CAULIFLOWER, COCOA BEANS, I SOYBEANS (DRY): 0.1 MG/KG CUCUMBERS, ONIONS, POTATOES: 0.0 CARCASE FAT): 0.05 MG/KG; MILK: 0.002 MG/KG (EXPRESSED AS FE Title: Reference:	ESSED WHEAT BRA ED), CHERRIES, GR G/KG; BREAD (WHI EGGPLANTS, PEPPE 55 MG/KG; ERL: ME	N: 2 MG/KG; APES, TE), LEEKS, RS.	
					Last Amendment : FAOCA*,XIII,,37-IV,1986	Entry / Update :	APR1991	
GBR	REG	USE	PESTI	PRMT	APPROVED AS AN INSECTICIDE. SPECIFIC USES, LIMITATIONS AND LISTED	SAFETY PRECAUT	IONS ARE	
					Title : APPROVED PRODUCTS FOR FARMERS AND GROWERS 1983			
					<u>Reference</u> ; APFG**,,,89,1983	Effective Date :		
					Last Amendment :	Entry / Update :	1983	
GBR	REG	AQ WASTE	EMI INDST		CONTROLS ARE IMPOSED OVER THE DISCHARGE INTO THE PUBLIC EFFLUENTS WHICH CONTAIN FENITROTHION IN CONCENTRATIONS WOULD BE PRESENT REGARDLESS OF THE ACTIVITIES WITHIN THE EFFLUENT IS DISCHARGED. SEWERAGE UNDERTAKERS MUST NOTIL AUTHORITY WHERE THE DISCHARGE OF THESE EFFLUENTS MIGHT CONCENTRATIONS GREATER THAN THE BACK-GROUND CONCENTRES GIVE EFFECT TO EC DIRECTIVE 76/464/EEC).	S WHICH EXCEED T PREMISES FROM W FY THE COMPETEN CONTAIN FENITRO (ATION. (THESE RE	HOSE THAT /HICH THE T OTHION IN GULATIONS	
					Title : THE TRADE EFFLUENTS (PRESCRIBED PROCESSES AND SUI	BSTANCES) REGULA	TIONS 1989	
					<u>Reference</u> : GBRSI*,1156,,2,1989	Effective Date :	01SEP1989	
					Last Amendment : CRPSI* 1600 1000	Entry / Undate :	1000	

Last Amendment :

GBRSI*,1629,,,1990

Entry / Update: 1992

Common Name : Fenitrothion

<u>Area</u>	Туре	Subject	Spec.	<u>Description</u>	Level / Summary Information :			
GBR	REG	USE	PESTI	PRMT	APPROVED FOR AERIAL APPLICATION, SPECIFIED USES <u>Title</u> : APPROVED PRODUCTS FOR FARMERS AND GRO			
					Reference APFG**_,89,1983	Effective Date ;		
					<u>Last Amendment :</u>	Entry / Update: 1983		
GBR	REG	FOOD	PESTI	MRL	SPECIFIED PLANT PRODUCTS: 10 MG/KG. THIS IS AN IMPOF EC DIRECTIVE 86/362/EEC AND 86/363/EEC.	PLEMENTATION OF AN APPROXIMATION		
					<u>Title</u> : THE PESTICIDES (MAXIMUM RESIDUE LEVELS II	N FOOD) REGULATION 1988		
					Reference : GBRSI*,1378,,,1988	Effective Date: 02AUG1988		
					Last Amendment :	Entry / Update: 1992		
GBR	REG	AQ MANUF	EMI INDST	PRO RSTR	FENITROTHION IS A PRESCRIBED SUBSTANCE (RED LIST): RELEASE INTO WATER IS PROHIBITED OR RESTRICTED. AUTHORISATION, SUBJECT TO LOCAL CONTROL, IS REQUIRED WHERE RELEAS OF PRESCRIBED SUBSTANCES INTO WATER MAY RESULT FROM THE FOLLOWING PRESCRIBED PROCESSES: ELECTROLYTIC EXTRACTION ON RECOVERY OF ALUMINIM; PAPER PULP AND PAPER MAKING: TREATMENT OF TEXTILES: TIMBER PROCESSING, THE TREATMENT AND PROCESSING OF ANIMAL OR VEGETABLE MATTER; PRODUCTION OF ANTIMONY, ARSENIC, BERYLLIUM, GALLIUM, INDIUM, LEAD, PALLADIUM, PLATINUM, SELENIUM, TELLURIUM OR THALLIUM & THEIR COMPOUNDS; RECOVERY PROCESSES. THIS IS AN IMPLEMENTATION OF AN APPROXIMATION OF EC DIRECTIVE 84/360/EEC. TITLE: THE ENVIRONMENTAL PROTECTION (PRESCRIBED PROCESSES AND SUBSTANCES)			
					REGULATIONS 1991	Emiliary Butter Contablished		
					<u>Reference</u> : GBRSI*,472,,22,1991	Effective Date : 01APR1991		
					Last Amendment :	Entry / Update: 1992		
IMO	REC	TRNSP LABEL PACK	MARIN	CLASS	HAZARD CLASS: $6.1 = POISONOUS$ SUBSTANCE. PACKIN MINOR DANGER WHEN AI = $100-48\%$ (LIQUID).	G GROUP: III = SUBSTANCE PRESENTING		
					<u>Title</u> :			
					Reference :	Effective Date :		
					<u>Last Amendment</u> : IMCOC*6222,1990	Entry / Update : JAN1991		
JPN	REC	AIR	осс	MAC	TWA: 1 MG/M3. SKIN ABSORPTION MUST ALSO BE CONS	IDERED.		
					<u>Title</u> : MAXIMUM ALLOWABLE CONCENTRATIONS REC ASSOCIATION OF INDUSTRIAL HEALTH.	COMMENDED BY THE JAPANESE		
					<u>Reference</u> : SAIGBL,33,4,277-287,1991	Effective Date :		
					<u>Last Amendment :</u>	Entry / Update: DEC1991		
JPN	REG	FOOD	PESTI	MRL	SPECIFIED PLANT PRODUCTS: 0.2 MG/KG			
					Title : FOOD SANITATION LAW OF JAPAN			
					Reference : JPNFS*,	Effective Date :		
					Last Amendment :	Entry / Update: JAN1992		
KEN	REG	FOOD	PESTI	MRL	SPECIFIED FOOD PRODUCTS: 0.02-2.0 MG/KG.			
KEN	REG	FOOD	FESTI	MINE	Title: THE POOD, DRUGS AND CHEMICAL SUBSTANCE STANDARDS) REGULATIONS, 1978	ES (FOOD LABELLING, ADDITIVES AND		
					Reference : GSKEN*,40,,410,1978	Effective Date :		
					Last Amendment :	Entry / Update: SEP1982		
RUS	REC	FOOD EXPRT IMPRT	-	MRL	LIMITS RECOMMENDED FOR FOOD PRODUCTS EXPORTE 0.05-0.5 MG/KG	DAND IMPORTED BY CMEA COUNTRIES:		
					<u>Title :</u>			
					Reference :	Effective Date ; AUG1984		
					<u>Last Amendment</u> : MDUPE*,3081-84,,,1984	Entry / Update: OCT1985		
RUS	REG	FOOD	-	PRO MRL ADI	PESTICIDE IS PROHIBITED IN SOME FOOD PRODUCTSLIM 1.0 MG/KG. ADI = 0.003 MG/KG.	MITS FOR SPECIFIED FOOD PRODUCTS: 0.1-		
					Title :			
					Reference :	Effective Date: JUN1983		
					<u>Last Amendment</u> : MDUPP*,2823-83,,,1983	Entry / Update : OCT1985		

Common Name: Fenitrothion

<u>Area</u>	Туре	Subject	Spec.	Description	Level / Summary I	nformation :		
RUS	REG	AIR	AMBI	MAC	0.005 MG/M3, 1X/D; 0	.001 MG/M3, AV/D (CALCULATED VALUES)		
					Reference :		Effective Date :	
					Last Amendment :	PDKTV*1978	Entry / Update :	JUN1982
RUS	REG	AQ	SURF	MAC CLASS	0.25 MG/L HAZARD C	CLASS: III		
					<u>Title :</u>			
					Reference :		Effective Date :	1JAN1989
					<u>Last Amendment :</u>	SPNPV*,4630-88,,,1988	Entry / Update :	JUL1990
RUS	REG	AQ	SURF	MAC	SURFACE WATER FOI	R FISHING: 0 MG/L		
					Reference :	-	Effective Date :	
					Last Amendment :	PDKTV*,1978	Entry / Update :	JUN1982
RUS	REG	AIR	осс	MAC CLASS	CLV: 0.1 MG/M3 (VAP	OUR + AEROSOL) HAZARD CLASS: 1		
					<u>Title :</u>			
					Reference :		Effective Date :	01JAN1989
					Last Amendment :	GOSTS*,12.1.005,,,1988	Entry / Update :	MAY1990
RUS	REG	USE	AGRIC	PRMT		OVED AS PESTICIDE USED FOR THE PROTECTI TION DOSE AND TREATMENT CONDITIONS A		RICULTURAL
					Reference ;		Effective Date ;	1 105/1096
					Last Amendment :	SCHSB*,1986-90,1987	Entry / Update :	1JAN1986 NOV1987
5.15								
RUS	REG	USE	AGRIC	PRMT	AND TREATMENT FRE	OVED AS INSECTICIDE FOR AGRICULTURAL U EQUENCY IS SPECIFIED.	SE. APPLICATION I	OOSE, MODE
					Reference ;		Effective Date :	1JAN1986
					Last Amendment :	SCHSB*,1986-901987	Entry / Update :	NOV1987
RUS	REG	FEED	-	MRL		TTLE); 2.0 MG/KG (FATTENING CATTLE)		
					<u>Title</u> :			
					Reference :	COLUMN CLIMA AREA	Effective Date :	APR1981
RUS	REG	FOOD	-	PRO	PESTICIDE IS PROHIBI	SCHSB*,SUPL-4,,,1982 TED IN SOME FOOD PRODUCTS. LIMITS FOR	<u>Entry / Update :</u> SPECIFIED FOOD PI	OCT1985 RODUCTS:
				MRL ADI	0.1-1.0 MG/KG. ADI =	0.003 MG/KGBW.		
					<u>Title :</u>			
					Reference :		Effective Date :	JAN1988
					Last Amendment :	MDUPP*,4540-87,,,1987	Entry / Update ;	JUL1990
RUS	REG	SOIL	-	MAC	1.0 MG/KG			
					<u>Title ;</u>			
					Reference :		Effective Date :	MAY1984
					<u>Last Amendment :</u>	PDKPP*,3034-84,,,1984	Entry / Update :	OCT1985
SWE				RQR RQR CLASS	REGISTERED AT THE C USED. RULES FOR LAB FORMULATIONS ARE I EACH FORMULATION I USED PROFESSIONALL USED PROFESSIONALL	NACTIVE INGREDIENT IN PESTICIDE FORMUI CHEMICALS INSPECTORATE AND THEREFORE BELLING, STORAGE, HANDLING AND USE OF LAID DOWN BY THE CHEMICALS INSPECTORA INTO ONE OF THREE CLASSES (CLASS I. PEST LY BY SOMEONE HOLDING A SPECIAL PERMIT LY. 3. PESTICIDES THAT MAY BE USED BY AN	MAY BE MARKETE THE PESTICIDE ATE, WHICH ALSO O TCIDES THAT MAY T. 2. PESTICIDES TH YONE.	DAND CLASSIFIES ONLY BE AT MAY BE
					Title: NATIONAL CF 1991. KEMIKA APRIL 1991.	IEMICALS INSPECTORATE'S LIST OF APPROVI LIEINSPEKTIONENS FOERTECKNING OEVER B	ED PESTICIDES ETC EKAEMPNINGSMEI	. APRIL DEL MM
					Reference :	PFBEK*1991	Effective Date :	**APR1992
					Last Amendment :		Entry / Update :	JAN1992

Common Name: Fenitrothion

<u>Area</u>	<u>Type</u>	Subject	Spec.	Description	Level / Su	mmary Info	ormation :		
SWE	REG	FOOD	PESTI	MTC	Title : TH	E NATIONA	LES: 0.05-0.5 MG/KG L FOOD ADMINISTRATION'S ORD OD ADMINISTRATION'S ORDINAN N FOOD. STATENS LIVSMEDELSN	NCE (SLV FS 1983:1) ON FOREIC	GN
					KU	NGOERELSI	EN (1983:1) MED FOERESKRIFTER	OM FRAEMMANDE AEMNEN I	LIVSMEDEL.
					Reference	<u>;</u>	SLVFS*,1983:1,,1983	Effective Date :	01JAN1990
					Last Amend	lment :	SLVFS*,1989;29,,,1989	Entry / Update :	1992
UN	REC	TRNSP LABEL PACK	•	CLASS			POISONOUS SUBSTANCE. PACKIN AI = 100-48% (LIQUID).	NG GROUP: III = SUBSTANCE F	PRESENTING
					Title :				
					Reference			Effective Date :	
					Last Amend	lment :	UNTDG*,162,1989	Entry / Update :	MAY1986
USA	REG	CLASS MANUF	-	RQR PRMT	REGISTRATION STANDARD, FENITROTHION, 1987. THIS SUBSTANCE IS INCLUDED ON A LIST OF ACTIVE INGREDIENTS FOR WHICH REGISTRATION STANDARDS HAVE BEEN ISSUED AS OF DECEMBER 24, 1988. A REGISTRATION STANDARD IS A DOCUMENT DESCRIBING THE AGENCY'S SCIENTIFIC CONCLUSIONS AND REGULATORY FINDINGS ABOUT CHEMI CALS THAT ARE INGREDIENTS IN PESTICIDE PRODUCTS. REGISTRANTS OF THESE PESTICIDES MUST SUBMIT DATA ON THOSE SUBSTANCES FOR WHICH THEY ARE RESPONSIBLE. INFORMATION WILL BE INCLUDED INTO A DATABASE WHICH WILL ALLOW EPA TO EVALUATE HEALTH AND ENVIRONMENTAL E FFECTS AND DETERMINE APPROPRIATE REREGISTRATION STANDARDS. THIS LIST STATES THE REGISTRATION STANDARD ITTLE AND THE YEAR OF THE ISSUANCE OF THE REGISTRATION STANDARD.				
							ECTICIDE, FUNGICIDE, AND ROD N STANDARDS HAVE BEEN ISSUE		R WHICH
					Reference	<u>:</u>	FEREAC,54,34,7740,1989	Effective Date :	1988
					Last Amend	iment :	FEREAC,54,34,7740,1989	Entry / Update :	JAN1992
USA	REG	SAFTY STORE	INDST INDST	RQR RQR	Last Amendment: FEREAC,54,34,7740,1989 Entry / Update: JA TPQ=500 RQ=1 THE PRESENCE OF EXTREMELY HAZARDOUS SUBSTANCES IN EXCESS OF THRESHOLD PLANNING QUANTITY (TPQ), IN POUNDS, REQUIRES CERTAIN EMERGENCY PLANNING ACTIVITIES TO BE CONDUCTED. FOR CHEMICALS THAT ARE SOLIDS, THERE M TWO TPQ'S GIVEN. IN THESE CASES, T HE LOWER QUANTITY APPLIES FOR SOLIDS IN POUR WITH PARTICLE SIZE LESS THAN 100 MICRONS. OR IF THE SUBSTANCE IS IN SOLUTIN MOLTEN FORM. OTHERWISE, THE HIGHER QUANTITY APPLIES. THESE CHEMICALS ARE SUBJECT TO REGULATION UNDER SARA 304. RELEASES OF SUBSTANCES, IN QUANTITIES TO OR GREATER THAN THEIR REPORTABLE QUANTITY (RQ), IN POUNDS, ARE SUBJECT TO REPORTING TO THE NATIONAL RESPONSE CENTER UNDER THE COMPREHENSIVE ENVIRONMENTAL RESPONSE, COMPENSATION, AND LIABILITY ACT OF 1980. Title: SARA, SECTION 302(A) EMERGENCY PLANNING AND COMMUNITY RIGHT TO KNO QUANTITIES				CY RE MAY BE POWDER DLUTION OR 6 ARE ALSO TES FQUAL T TO KNOW ACT;
					Reference	<u>:</u>	FEREAC,52,,13395,1987	Effective Date :	1987
					Last Amend	dment :	CFRUS*,40,355,,1990	Entry / Update :	OCT1991

Common Name : Fensulfothion

RTECS Number: TF3850000 CAS Number: 115-90-2

	<u> </u>	Subject	Spec.	<u>Description</u>	<u>Level / Summary Information :</u>		
ARG	REG	AIR	осс	МРС	8H-TWA: 0.1 MG/M3		
					Title: LIMIT VALUES FOR CHEMICAL SUBSTARESOLUTION NO. 444/1991 OF THE MIN (AMENDING REGULATION DECREE NO. AND SAFETY AT WORK)	ISTRY OF WORK AND SOCIAL SECURIT	Υ
					Reference : ARGOB*,24170,1,1,1979	Effective Date :	29MAY1991
					<u>Last Amendment</u> : ARGOB*,27145,i,4,1991	Entry / Update :	OCT1991
BRA	REG	FOOD USE USE CLASS	- AGRIC CONSM	AL PRMT PRO CLASS	SPECIFIED PLANT PRODUCTS: 0.02-0.1 MG/KG; S TOXICITY CLASS: I (I = MOST TOXICIV = LEAS' USE IN DOMESTIC SANITATION: NOT AUTHORIZ	T TOXIC);	
					Tittle : SUBSTANCIAS COM ACAO TOXICA SOB TO ANIMALS AND/OR PLANTS)	RE ANIMAIS E/OU PLANTAS (SUBSTAN	CES TOXIC
					Reference : SBTAP*1,1984	Effect <u>ive Date :</u>	
					Last Amendment :	Entry / Update :	AUG1985
BRA	REG	FOOD USE USE CLASS	- AGRIC CONSM	AL PRMT PRO CLASS	SPECIFIED PLANT PRODUCTS: 0.02 MG/KG; SEC CERTAIN USES); PROVISIONAL TOXICITY CLASS AGRICULTURE: AUTHORIZED; USE IN DOMESTI	SI(I = MOST TOXIC, IV = LEAST TOXI	
					<u>Title</u> : SUBSTANCIAS COM ACAO TOXICA SOB TO ANIMALS AND/OR PLANTS)	RE ANIMAIS E/OU PLANTAS (SUBSTAN	CES TOXIC
					Reference : SBTAP*8,1984	<u>Effective Date :</u>	
					<u>Last Amendment :</u>	Entry / Update :	OCT1992
CAN	REG	AIR	occ	TLV	TWA: 0.1 MG/M3. PRESCRIBED BY THE CANADA REGULATIONS, UNDER THE CANADA LABOUR	OCCUPATIONAL SAFETY AND HEALT	H
					LABOUR). THE REGULATIONS STATE THAT NO CONCENTRATION OF AN AIRBORNE CHEMICAL CHEMICAL AGENT ADOPTED BY ACGIH (AMERI INDUSTRIAL HYGIENISTS) IN ITSPUBLICATION BIOLOGICAL EXPOSURE INDICES FOR 1985-86*. Title:	EMPLOYEE SHALL BE EXPOSED TO A . AGENT IN EXCESS OF THE VALUE FOI CAN CONFERENCE OF GOVERNMENTA	R THAT AL
					LABOUR). THE REGULATIONS STATE THAT NO CONCENTRATION OF AN AIRBORNE CHEMICAL CHEMICAL AGENT ADOPTED BY ACGIH (AMERI INDUSTRIAL HYGIENISTS) IN ITSPUBLICATION BIOLOGICAL EXPOSURE INDICES FOR 1985-86°.	EMPLOYEE SHALL BE EXPOSED TO A AGENT IN EXCESS OF THE VALUE FOI ICAN CONFERENCE OF GOVERNMENTA ENTITLED: "THRESHOLD LIMIT VALUE	R THAT AL
					LABOUR). THE REGULATIONS STATE THAT NO CONCENTRATION OF AN AIRBORNE CHEMICAL CHEMICAL AGENT ADOPTED BY ACGIH (AMERI INDUSTRIAL HYGIENISTS) IN ITSPUBLICATION BIOLOGICAL EXPOSURE INDICES FOR 1985-86°. Title:	EMPLOYEE SHALL BE EXPOSED TO A AGENT IN EXCESS OF THE VALUE FOI ICAN CONFERENCE OF GOVERNMENTA ENTITLED: "THRESHOLD LIMIT VALUE	R THAT AL E AND
CAN	REG	PACK LABEL USE	AGRIC PESTI	CLASS	LABOUR). THE REGULATIONS STATE THAT NO CONCENTRATION OF AN AIRBORNE CHEMICAL CHEMICAL AGENT ADOPTED BY ACGIH (AMERI INDUSTRIAL HYGIENISTS) IN ITSPUBLICATION BIOLOGICAL EXPOSURE INDICES FOR 1985-86°. Title: Reference:: CAGAAK, 120, 6, 1105, 1986	EMPLOYEE SHALL BE EXPOSED TO A AGENT IN EXCESS OF THE VALUE FOR ICAN CONFERENCE OF GOVERNMENTA ENTITLED: "THRESHOLD LIMIT VALUE Entry / Update: GRADULAR; EMULSIFIABLE CONCENT CODUCTS ACT AND REGULATIONS ARE CULTURE. THEY ESTABLISH A REGISTR SYSTEM FOR PEST CONTROL PRODUCT TLY REGISTERED WITH THE DEPARTME EN REMOVED FROM THAT LIST SINCE	R THAT AL E AND 13MCH1986 MAY1991 CTED USE TRATE OR RATION, CTS, ONLY ENT OF
CAN	REG	LABEL		CLASS	LABOUR). THE REGULATIONS STATE THAT NO CONCENTRATION OF AN AIRBORNE CHEMICAL CHEMICAL AGENT ADOPTED BY ACGIH (AMERI INDUSTRIAL HYGIENISTS) IN ITSPUBLICATION BIOLOGICAL EXPOSURE INDICES FOR 1985-86°. Title: Reference: CAGAAK, 12D, 6, 1105, 1986 Last Amendment: FORMULATIONS CONTAINING THIS ACTIVE INCASNEMATICIDE. INSECTICIDE. (FORMULATION EMULSION). CODE FEL. THE PEST CONTROL PRADMINISTEREDBY THE DEPARTMENT OF AGRIC CLASSIFICATION, PACKAGING AND LABELLING PEST CONTROL PRODUCTS THAT ARE CURRENT AGRICULTURE AND PRODUCTS THAT HAVE BE INCLUDED; OTHER HISTORICAL RECORDS ARE	EMPLOYEE SHALL BE EXPOSED TO A AGENT IN EXCESS OF THE VALUE FOI ICAN CONFERENCE OF GOVERNMENTA ENTITLED: "THRESHOLD LIMIT VALUE Effective Date: Entry / Update: GRANULAR; EMULSIFIABLE CONCEN ODUCTS ACT AND REGULATIONS ARE CULTURE. THEY ESTABLISH A REGISTR SYSTEM FOR PEST CONTROL PRODUCTLY REGISTERED WITH THE DEPARTME EN REMOVED FROM THAT LIST SINCE NOT.	R THAT AL E AND 13MCH1986 MAY1991 CTED USE TRATE OR RATION, CTS, ONLY ENT OF
CAN	REG	LABEL		CLASS	LABOUR). THE REGULATIONS STATE THAT NO CONCENTRATION OF AN AIRBORNE CHEMICAL CHEMICAL AGENT ADOPTED BY ACGIH (AMERI INDUSTRIAL HYGIENISTS) IN ITSPUBLICATION BIOLOGICAL EXPOSURE INDICES FOR 1985-86°. Title: Reference: CAGAAK, 12D, 6, 1105, 1986 Last Amendment: FORMULATIONS CONTAINING THIS ACTIVE INC ASNEMATICIDE. INSECTICIDE. (FORMULATION EMULSION). CODE FEL. THE PEST CONTROL PRADMINISTEREDBY THE DEPARTMENT OF AGRIC CLASSIFICATION, PACKAGING AND LABELLING PEST CONTROL PRODUCTS THAT ARE CURRENT AGRICULTURE AND PRODUCTS THAT HAVE BE INCLUDED; OTHER HISTORICAL RECORDS ARE Title:	EMPLOYEE SHALL BE EXPOSED TO A AGENT IN EXCESS OF THE VALUE FOI ICAN CONFERENCE OF GOVERNMENTA ENTITLED: "THRESHOLD LIMIT VALUE Effective Date: Entry / Update: GRANULAR; EMULSIFIABLE CONCEN ODUCTS ACT AND REGULATIONS ARE CULTURE. THEY ESTABLISH A REGISTR SYSTEM FOR PEST CONTROL PRODUCTLY REGISTERED WITH THE DEPARTME EN REMOVED FROM THAT LIST SINCE NOT.	R THAT AL E AND 13MCH1986 MAY1991 CTED USE TRATE OR RATION, CTS. ONLY ENT OF 1983 ARE
CAN		LABEL		CLASS	LABOUR). THE REGULATIONS STATE THAT NO CONCENTRATION OF AN AIRBORNE CHEMICAL CHEMICAL AGENT ADOPTED BY ACGIH (AMERI INDUSTRIAL HYGIENISTS) IN ITSPUBLICATION BIOLOGICAL EXPOSURE INDICES FOR 1985-86°. Title: Reference: CAGAAK,120,6,1105,1986 Last Amendment: FORMULATIONS CONTAINING THIS ACTIVE INC ASNEMATICIDE. INSECTICIDE. (FORMULATION EMULSION). CODE FEL. THE PEST CONTROL PRADMINISTEREDBY THE DEPARTMENT OF AGRIC CLASSIFICATION, PACKAGING AND LABELLING PEST CONTROL PRODUCTS THAT HAVE BE INCLUDED; OTHER HISTORICAL RECORDS ARE TITLE: Reference: CAGAAK,122,18,3601,198	EMPLOYEE SHALL BE EXPOSED TO A AGENT IN EXCESS OF THE VALUE FOR ICAN CONFERENCE OF GOVERNMENTA ENTITLED: "THRESHOLD LIMIT VALUE Entry / Update: GREDIENT ARE APPROVED FOR RESTRI GRANULAR; EMULSIFIABLE CONCENT ODUCTS ACT AND REGULATIONS ARE CULTURE. THEY ESTABLISH A REGISTY GSYSTEM FOR PEST CONTROL PRODUCT LY REGISTERED WITH THE DEPARTME EN REMOVED FROM THAT LIST SINCE NOT. Effective Date: Entry / Update: FIS IN WHICH THE SUBSTANCE IS PRESITED OPERATOR HAS TO TAKE THE NEC IN WHICH THE SUBSTANCE CAUSES A DUE TO HIGHER EMISSIONS, FIRES, OR EXAMPLE AND INCIDENCE HAPPENED. TANCE ARE EXCEEDED A SAFETY ANA HAS TO INFORM THE NEIGHBOURHOOD ADDITIONAL THE CASE	R THAT AL AND 13MCH1986 MAY1991 CTED USE TRATE OR RATION, CTS. ONLY ENT OF 1983 ARE 11AUG1988 JUN1991 SENT OR CESSARY SERIOUS ETENT WHEN LYSIS OF D AND THE

Common Name : Fensulfothion

RTECS Number: TF3850000 CAS Number: 115-90-2

<u>Area</u>	<u>Type</u>	Subject	Spec.	Description	Level / Summary Information :				
DEU	REG	FOOD	PESTI	MRL	SPECIFIED PLANT PRODUCTS: 0.05 - 0.1 MG/KG. OTHER PLANT PROTO THE SUM OF FENSULFOTHION, FENSULFOTHION OXONE, FENSULFOTHION OXONE SULFONE; CALCULATED AS FENSULFOTHION OXONE SULFONE; CALCULATED AS FENSULFOTHION.	SULFOTHION SULFO			
					<u>Title:</u> ORDINANCE ON MAXIMUM LIMITS OF PLANT PROTECTIN (PFLANZENSCHUTZMITTEL-HOECHSTMENGENVERORDNU				
					Reference : BGZBAD, I, 1861, 1989	Effective Date :	22MCH1990		
					Last Amendment : BGZBAD,,I,481,1990	Entry / Update :	DEC1991		
DEU	REG	CLASS LABEL PACK	-	CLASS RQR RQR	CLASSIFICATION AND LABELLING IN GERMANY IS GENERALLY TO OJEC** L180, 1991). HOWEVER, SLIGHT MODIFICATIONS MAY BE IS SUBSTANCES IN THE GERMAN LEGISLATION.				
					<u>Title</u> : ORDINANCE ON HAZARDOUS SUBSTANCES. (GEFAHRSTO	FFVERORDNUNG)			
					Reference : BGZBAD, I, 1931, 1991	Effective Date :	15JUN1991		
					Last Amendment :	Entry / Update :	APR1992		
EEC	REG	MANUF STORE	INDST INDST	RQR RQR	OPERATORS OF INDUSTRIAL PLANTS WHOSE ACTIVITIES (INCLUDING STORAGE) INVOLVE OR MAY INVOLVE THIS SUBSTANCE IN THE QUANTITIES SPECIFIED (SEE BELOW) ARE REQUIRED NOTIFY THE COMPETENT AUTHORITIES. THE INFORMATION TO BE SUBMITTED IN THE NOTIFICATION IS DESCRIBED. SPECIFIED QUANTITIES: 100 KG AND ABOVE.				
					<u>Title</u> : COUNCIL DIRECTIVE OF 24 JUNE 1982 ON THE MAJOR-ACCINDUSTRIAL ACTIVITIES. (82/501/EEC).	CIDENT HAZARDS C	F CERTAIN		
					Reference : OJEC**,L230,,1,1982	Effective Date:			
					Last Amendment : OJEC**,L336,,f4,1988	Entry / Update :	FEB1992		
EEC		CLASS LABEL PACK	-	CLASS RQR RQR	CLASS: T+ - VERY TOXIC. VERY TOXIC IN CONTACT WITH SKIN AND IF SWALLOWED (R 27/28). LABEL: T+ - VERY TOXIC; VERY TOXIC IN CONTACT WITH SKIN AND IF SWALLOWED (R 27/28); DO NOT BREATHE GAS/FUMES/VAPOUR/SPRAY (APPROPRIATE WORDING TO BE SPECIFIED BY THE MANUFACTURER (S 23); AFTER CONTACT WITH SKIN, WASH IMMEDIATELY WITH PLENTY OF(TO BE SPECIFIED BY THE MANUFACTURER (S 28); WEAR SUITABLE PROTECTIVE CLOTHING AND GLOVBES (S 36/37); IN CASE OF ACCIDENT OR IF YOU FEEL UNWELL, SEEK MEDICAL ADVICE IMMEDIATELY (SHOW THE LABEL WHERE POPSSIBLE).				
					Title: COUNCIL DIRECTIVE 67/548/EEC OF 27 JUNE 1967 ON THE REGULATIONS AND ADMINISTRATIVE PROVISIONS RELAT PACKAGING AND LABELLING OF DANGEROUS SUBSTANC	ING TO THE CLASS			
					Reference : OJEC**,196,,1,1967	Effective Date :	1JUL1992		
					Last Amendment : OJEC**,L 180,,79,1991	Entry / Update :	APR1992		
EEC		CLASS PACK LABEL SALE	PESTI	CLASS RQR RQR RSTR	PESTICIDE PREPARATIONS WHICH CONTAIN FENSULFOTHION ARE I.E. WHEN SOLID, LIQUID OR GASEOUS AS TOXIC AT CONCS. >1% 1%. MEMBER STATES SHALL ENSURE THAT PESTICIDES CANNOT B UNLESS THEIR PACKAGING, FASTENINGS AND LABELS COMPLY W DOWN.	AND AS HARMFUL E PLACED ON THE	AT >0.05- MARKET		
					<u>Title</u> : COUNCIL DIRECTIVE OF 26 JUNE 1978 ON THE APPROXIMA MEMBER STATES RELATING TO THE CLASSIFICATION, PAGE DANGEROUS PREPARATIONS (PESTICIDES). (78/631/EEC).				
					Reference : OJEC**,L206,.13,1978	Effective Date :			
					<u>Last Amendment :</u> OJEC**,L144,,1,1984	Entry / Update :	APR1986		
F/W		FOOD FOOD	-	ADI MRL	ADI: 0.0003 MG/KG BW; MRL: MAIZE (GRAIN), ONIONS, POTATOES, (RUTABAGA) ROOTS, TOMATOES: 0.1 MG/KG; PEANUTS (SHELL-FRE MG/KG; BANANAS, CARCAS MEAT OF CATTLE, GOATS, AND SHEEP OFFAL OF CATTLE, GOATS, AND SHEEP: 0.02 MG/KG (CALCULATEI ITS OXYGEN ANALOGUE AND THEIR SULPHONES, EXPRESSED AS FTitle:	E BASIS), PINEAPPI (IN CARCASE FAT) AS SUM OF FENSU	ES: 0.05 , EDIBLE		
					Last Amendment: FAOCA*,XIII,,38-IV,1986	Entry / Update :	APR1991		
							AT 131331		

Common Name: Fensulfothion

RTECS Number: TF3850000 CAS Number: 115-90-2

<u>Area</u>	Түре	Subject	Spec.	Description	<u>Level</u> / Summary I	nformation :		
GBR	REG	SAFTY STORE	INDST	RQR RQR	OR LIABLE TO INVOISUBSTANCES) IN A CUNDERTAKEN UNLE HEALTH AND SAFET MAJOR ACCIDENTS SUCH ACCIDENT MUPREPARE AND KEEP SUPPLY THE LOCAL	CTIVITY INCLUDING ON-SITE STORAGE AND LIVE THIS SUBSTANCE (ALONE OR WITH OTHE QUAL TO OR MORE THE SS THE MANUFACTURER HAS SUBMITTED A TY EXECUTIVE. AN ADEQUATE ON-SITE EMER SHALL BE PREPARED AND KEPT UP TO DATE IST BE REPORTED TO THE EXECUTIVE. THE LUP TO DATE AN OFF-SITE EMERGENCY PLAN POPULATION LIKELY TO BE AFFECTED BY A MATION. (THIS IS AN IMPLEMENTATION OF SVE 82/501/EEC).	ER LISTED DANGER AN 100 KG SHALL N WRITTEN REPORT T GENCY PLAN DEAI BY THE MANUFACT OCAL AUTHORITY . THE MANUFACTL MAJOR ACCIDENT	OUS IOT BE TO THE LING WITH TURER. ANY SHALL JRER SHALL WITH
					Title : THE CONTRO	OL OF INDUSTRIAL MAJOR ACCIDENT HAZAI	DS REGULATIONS	1984
					Reference :	GBRSI*,1902,,,1984	Effective Date :	31DEC1990
					Last Amendment :	GBRSI*,2325,,,1990	Entry / Update :	SEP1992
IMO	REC	TRNSP LABEL PACK	MARIN	CLASS	SUBSTANCE WHEN A	= POISONOUS SUBSTANCE. PACKING GROUP II = 100->40%; II = SUBSTANCE PRESENTING ANCE PRESENTING MINOR DANGER WHEN A	MEDIUM DANGER	WHEN AI =
					Reference :		Effective Date :	
					<u>Last Amendment :</u>	IMCOC*,,,6222,1990	Entry / Update :	JAN1991
IND	REG	MANUF SAFTY STORE IMPRT	-	RQR RQR RQR RQR	THESE RULES DEFINE THE RESPONSABILITIES OF OCCUPIERS OF ANY INDUSTRIAL ACTIVITY IN WHICH THIS TOXIC AND HAZARDOUS SUBSTANCE MAY BE INVOLVED. THESE RESPONSABILITIES ENCOMPASS: (A) ASSESSMENT OF MAJOR HAZARDS (CAUSES, OCCURRENCE, FREQUENCY); (B) MEASURES TO PREVENT ACCIDENTS AND LIMIT EVENTUAL IMPAIRMENT TO HUMAN HEALTH AND POLLUTION OF THE ENVIRONMENT; (C) PROVISION OF RELEVANT FACTUAL KNOWLEDGE AND SKILLS TO WORKERS IN ORDER TO ENSURE HEALTH AND ENVIRONMENTAL SAFETY WHEN HANDLING EQUIPMENTS AND THE FOREGOING CHEMICAL; (D) NOTIFICATION OF SITES TO THE COMPETENT AUTHORITIES IN CASE OF MAJOR ACCIDENTS; (E) NOTIFICATION OF SITES TO THE COMPETENT AUTHORITIES 3 MONTHS BEFORE COMMENCING; (F) PREPARATION OF AN ON-SITE EMERGENCY PLAN AS TO HOW MAJOR ACCIDENTS SHOULD BE COPED WITH; (G) PROVISION OF COMPETENT AUTHORITIES WITH INFORMATION AND MEANS TO RESPOND QUICKLY AND EFFICIENTLY TO ANY OFF-SITE EMERGENCY; (H) PROVISION OF INFORMATION TO PERSONS OUTSIDE THE SITE, LIABLE TO BE AFFECTED BY A MAJOR ACCIDENT; (I) LABELLING OF CONTAINERS AS TO CLEARLY IDENTIFY CONTENTS, MANUFACTURERS, PHYSICAL, CHEMICAL AND TOXICOLOGICAL DATA; (J) PREPARATION OF A SAFETY DATA SHEET INCLUDING ANY SIGNIFICANT INFORMATION REGARDING HAZARD OF THIS SUBSTANCE AND SUBMISSION OF SAFETY REPORTS TO THE COMPETENT AUTHORITIES; (K) FOR THE IMPORT OF A HAZARDOUS CHEMICAL TO INDIA, IMPORTERS MUST SUPPLY THE COMPETENT AUTHORITIES WITH SPECIFIED INFORMATION REGARDING THE SHIPMENT. FOR ISOLATED STORAGES, THE REPONSABILITIES UNDER ITEMS (A) TO (E) APPLY TO SUBSTANCE QUANTITY EXCEEDING OR EQUAL TO 100KG.			
					Reference ;	GAZIN*,787,,,1989	Effective Date :	27NOV1989
					Last Amendment :		Entry / Update :	SEP1992
KEN	REG	FOOD	PESTI	MRL	Title : THE POOD, D	DUCTS: 0.02-0.1 MG/KG. DRUGS AND CHEMICAL SUBSTANCES (FOOD I) REGULATIONS, 1978 GSKEN*,40,,410,1978	ABELLING, ADDITI <u>Effective Date:</u> <u>Entry (Update:</u>	VES AND SEP1982
MEX	REG	AIR	occ	MXL	AT ANY WORKPLACE	WHERE THIS SUBSTANCE IS PRODUCED, STO	RED OR HANDLED	A MAXIMUM
					Title : INSTRUCTION WORKPLACE HIGIENE DE I	OF 0.1 MG/M3 MUST BE OBSERVED FOR A PER N NO.10 RELATED TO SECURITY AND HYGIEN S. (INSTRUCTIVO NO. 10, RELATIVO A LAS CO LOS CENTROS DE TRABAJO).	IIC CONDITIONS AT	
					Reference :	DOMEX*,,,,1984	Effective Date :	28MAY1984
					Last Amendment :	DOMEX*,,,,1989	Entry / Update :	DEC1991
SWE	REG	FOOD	PESTI	MTC	FRUITS AND VEGETA	BLES: 0.02-0.05 MG/KG (INCL. FENSULFOTHIO	n and its sulfon	E)
					Title: THE NATIONAL FOOD ADMINISTRATION'S ORDINANCE WITH AMENDMENTS OF THE NATIONAL FOOD ADMINISTRATION'S ORDINANCE (SLV FS 1983:1) ON FOREIGN SUBSTANCES IN FOOD. STATENS LIVSMEDELSVERKS KUNGOERELSE OM AENDRING I KUNGOERELSEN (1983:1) MED FOERESKRIFTER OM FRAEMMANDE AEMNEN I LIVSMEDEL.			
					Reference :	SLVFS*,1983:1,,,1983	Effective Date :	01JAN1990
					Last Amendment :	SLVFS*,1989:29,,,1989	Entry / Update :	1992

Fensulfothion

RTECS Number:

TF3850000

CAS Number: 115-90-2

<u>Area</u>	Туре	<u>Subject</u>	Spec.	Description	Level / Summary Inf	formation :		
UN	REC	TRNSP LABEL PACK	-	CLASS	SUBSTANCE WHEN AI 40->4%; III = SUBSTA (LIQUID). Title:	POISONOUS SUBSTANCE. PACKING GROUP: = 100->40%; II = SUBSTANCE PRESENTING NCE PRESENTING MINOR DANGER WHEN AI	MEDIUM DANGER V = 4-1% (SOLID) OR	WHEN AI =
					Reference :		Effective Date :	
					Last Amendment :	UNTDG*,,,162,1989	Entry / Update :	MAY1986
USA	REC	AIR	occ	TLV	THE PRACTICE OF IND	(TWA) 0.1 MG/M3THIS THRESHOLD LIMIT VA JUSTRIAL HYGIENE AS A GUIDELINE OR REC IAL HEALTH HAZARDS.	ALUE IS INTENDED COMMENDATION IN	FOR USE IN THE
					<u>Title</u> : THRESHOLD I	LIMIT VALUES		
					Reference :	ACGIH*,,,11,1989	Effective Date:	1989
					<u> Last Amendment :</u>	ACGIH*,,,11,1991	Entry / Update :	DEC1991
USA	REG	CLASS MANUF	-	RQR PRMT	ACTIVE INGREDIENTS DECEMBER 24, 1988. A SCIENTIFIC CONCLUSI INGREDIENTS IN PEST ON THOSE SUBSTANCI INTO A DATABASE WIFFECTS AND DETERMINE REGISTRATION STAND STANDARD.	DARD, FENSULFOTHION, 1983. THIS SUBSTAN FOR WHICH REGISTRATION STANDARDS HAS REGISTRATION STANDARDS HAS REGISTRATION STANDARD IS A DOCUMENTIONS AND REGULATORY FINDINGS ABOUT COLOR PRODUCTS. REGISTRANTS OF THESE HES FOR WHICH THEY ARE RESPONSIBLE. INFAICH WILL ALLOW EPA TO EVALUATE HEALT HAS APPROPRIATE REREGISTRATION STANDOWN AND TITLE AND THE YEAR OF THE ISSUANCE ECTICIDE, FUNGICIDE, AND RODENTICIDE A	AVE BEEN ISSUED A T DESCRIBING THE . THEM CALS THAT A PESTICIDES MUST S FORMATION WILL B! TH AND ENVIRONM ARDS. THIS LIST ST. THE REGISTR	S OF AGENCY'S ARE UBMIT DATA E INCLUDED IENTAL E ATES THE ATION
						N STANDARDS HAVE BEEN ISSUED. LIST A.		
					Reference :	FEREAC,54,34,7740,1989	Effective Date :	1988
					<u>Last Amendment :</u>	FEREAC,54,34,7740,1989	Entry / Update :	JAN1992
USA	REG	USE SAFTY	PESTI PESTI	RSTR CNTRL	ALL USES. ALL EMULS FENSULFOTHION OF 4 GREATER ARE RESTRI FENSULFOTHION OF 3 GREATER ARE RESTRI OF 10% AND GREATER PESTICIDE PRODUCTS CLASSIFIED FOR REST SUPERVISION OF A CE	TIONS WITH FENSULPOTHION OF 63% AND C SIFIABLE CONCENTRATES AND CONCENTRA 13% AND GREATER IN COMBINATION WITH I CTED FOR A LL USES, ALL EMULSIFIABLE OF 12% AND GREATER IN COMBINATION WITH I CTED FOR ALL USES, GRANULAR FORMULAR R ARE RESTRICTED FOR INDOOR (GREENHOU I CONTAINING THE ACTIVE INGREDIENT(S) S TRICTED USE AND ARE LIMITED TO USE BY C ERTIFIED APPLICATOR. CLASSIFIED FOR RESTRICTED USE	TE SOLUTIONS WIT DISULFOTON OF 219 ONCENTRATES WIT DISULFOTON OF 329 TIONS WITH FENSU IS E) USES THE GIV! PECIFIED HAVE BE	H & AND H & AND LFOTHION EN USES OF EN
							Effective Date :	1978
					Reference :	FEREAC,43,,5790,1978	Effective Date :	JAN1992
USA	REG	SAFTY STORE	INDST	RQR RQR	THRESHOLD PLANNIN PLANNING ACTIVITIE TWO TPO'S GIVEN. IN FORM WITH PARTICLE IN MOLTEN FORM. OT SUBJECT TO REGULAT TO OR GREATER THAY REPORTING TO THE N ENVIRONMENTAL RES	CFRUS*,40,152,175,1990 RESENCE OF EXTREMELY HAZARDOUS SUBSTING QUANTITY (TPQ), IN POUNDS, REQUIRES S TO BE CONDUCTED. FOR CHEMICALS THAT THESE CASES, THE LOWER QUANTITY APPLES SIZE LESS THAN 100 MICRONS, OR IF THE STREWISE, THE HIGHER QUANTITY APPLIES. THOM UNDER SARA 304. RELEASES OF SUBSTING THE REPORTABLE QUANTITY (RQ), IN POTATIONAL RESPONSE CENTER UNDER THE COSPONSE, COMPENSATION, AND LIABILITY AND SUBSTING POONSE, COMPENSATION, AND LIABILITY AND	CERTAIN EMERGEN T ARE SOLIDS, THE LIES FOR SOLIDS IN SUBSTANCE IS IN SO THESE CHEMICALS ANCES, IN QUANTIT DUNDS, ARE SUBJEC DMPREHENSIVE CT OF 1980.	S OF THE ICY RE MAY BE I POWDER DLUTION OR S ARE ALSO MES EQUAL IT TO
						ON 302(A) EMERGENCY PLANNING AND CON REMELY HAZARDOUS SUBSTANCES AND THI		
					Reference :	FEREAC,52,,13395,1987	Effective Date :	1987
					Last Amendment :	CFRUS*,40,355,,1990	Entry / Update :	OCT1991
USA	REG	USE SAFTY	PESTI PESTI	RSTR CNTRL	ALL USES. ALL EMUL FENSULFOTHION OF A GREATER ARE RESTRI FENSULFOTHION OF 3 GREATER ARE RESTRI OF 10% AND GREATEI PESTICIDE PRODUCTS CLASSIFIED FOR REST SUPERVISION OF A CI	TIONS WITH FENSULFOTHION OF 63% AND C SIFIABLE CONCENTRATES AND CONCENTRA 43% AND GREATER IN COMBINATION WITH I ICTED FOR A LL USES. ALL EMULSIFIABLE C 32% AND GREATER IN COMBINATION WITH I ICTED FOR ALL USES. GRANULAR FORMULA R ARE RESTRICTED FOR INDOOR (GREENHOUS S CONTAINING THE ACTIVE INGREDIENT(S) S TRICTED USE AND ARE LIMITED TO USE BY C ERTIFIED APPLICATOR. CLASSIFIED FOR RESTRICTED USE CFRUS*,40,152,175,1990	ATE SOLUTIONS WIT DISULFOTON OF 21S CONCENTRATES WIT DISULFOTON OF 32S TIONS WITH FENSU JS E) USES THE GIV SPECIFIED HAVE BE	TH % AND TH % AND ILFOTHION EN USES OF EN
					Last Amendment :	FEREAC,43,,5790,1978	Entry / Update :	JAN1992

Common Name: Fenthion

RTECS Number: TF9625000 CAS Number: 55-38-9

RIE	CON	unibei	. 11	3623000				CAS Number :	55-38-9	
<u>Area</u>	Туре	Subject	Spec.	Description	<u>Level</u> / S	ummary in	formation :			
ARG	REG	AIR	осс	MPC	8H-TWA:	0.2 MG/M3				
					R	ESOLUTION	S FOR CHEMICAL SUBS NO. 444/1991 OF THE MI REGULATION DECREE N AT WORK)	NISTRY OF WORK ANI	O SOCIAL SECURI	TY
					Reference	<u>; ;</u>	ARGOB*,24170,I,1,1979	•	Effective Date :	29MAY1991
					Last Amer	ndment :	ARGOB*,27145,I,4,1991		Entry / Update :	OCT1991
BRA	REG	FOOD USE USE CLASS	- AGRIC CONSM	AL PRMT PRO CLASS	TOXICITY	CLASS: II,III	DUCTS: 0.05-2 MG/KG; S (DEPENDINGON FORM ORIZED; USE IN DOMES'	OT TZOM=I) (NOITAJIU	XIC,IV=LEAST TO	
							S COM ACAO TOXICA SO AND/OR PLANTS)	BRE ANIMAJS E/OU PL	ANTAS (SUBSTAN	ICES TOXIC
					Reference	<u>;</u>	SBTAP*,,,1,1984		Effective Date :	
					Last Amer	idment :			Entry / Update :	AUG1985
CAN	REG	AIK	occ	TLV	HEALTH R DEPARTM TO A CON CHEMICAL INDUSTRE	REGULATION ENT OF LAB CENTRATION LAGENT AD ALHYGIENI	ABSORPTION. PRESCRI S, UNDER THE CANADA OUR). THE REGULATION N OF AN AIRBORNE CHE OPTED BY ACGIH (AMEI STS) IN ITS PUBLICATIO LE INDICES FOR 1985-86°	LABOUR CODE (ADM IS STATE THAT NO EM MICAL AGENT IN EXC RICAN CONFERENCE C N ENTITLED: "THRESH	INISTERED BY TH PLOYEE SHALL B SESS OF THE VALL OF GOVERNMENTA	E E EXPOSED JE FOR THAT AL
					Reference	<i>:</i>	CAGAAK,120,6,1105,19	86	Effective Date :	13MCH1986
					Last Amen	dment :			Entry / Update :	MAY1991
:AN	REG	LABEL USE	AGRIC PESTI	CLASS	DOMESTIC (FORMULA SOLUTION ADMINIST CLASSIFIC PEST CON AGRICULT	C, RESTRICTI ATION: EMUI I; GRANULAI EREDBY THI CATION, PAC TROL PRODU URE AND PI	AINING THIS ACTIVE IN ED USE AS ACARICIDE (I LSIFIABLE CONCENTAGE). CODE FET. THE PEST E DEPARTMENT OF AGRICAGING AND LABELLIN ECTSTHAT ARE CURREN RODUCTS THAT HAVE BETORICAL RECORDS ARI	MITE CONTROL); INSE TE OR EMULSION; PRE CONTROL PRODUCTS ICULTURE. THEY EST G SYSTEM FOR PEST O TLY REGISTERED WITH EEN REMOVED FROM	CTICIDE; BIRD TO SSURIZED PRODU ACT AND REGUL ABLISH A REGISTE CONTROL PRODUC H THE DEPARTME	XICANT. CT; ATIONS ARE ATION, CTS. ONLY INT OF
					Reference	<i>:</i>	CAGAAK,122,18,3601,19	988	Effective Date :	11AUG1988
					Last Amen	dment :			Entry / Update :	JUN1991
EU	REC	AIR	occ	МАК	EFFECTS. (MIN- STEL <u>Title</u> : M V.	ONSET OF EI :: 2.0 MG/M3; IAXIMUM CO ALUES FOR Y	ALCULATED AS TOTAL FECT > 2H. HALF-LIFE AVERAGE VALUE; 1X/S NCENTRATIONS AT THI WORKING MATERIALS (I ARBEITSSTOFFIOLERAI	> SHIFT LENGTH (ST HIFT. DANGER OF CU E WORKPLACE AND BI MAXIMALE ARBEITSPL	RONGLY CUMULA TANEOUS ABSORI OLOGICAL TOLER	ATIVE). 30 PTION. ANCE
					Reference		MPGFDF,XXVII,,17,1991		Effective Date :	
					<u>Last Amen</u>	dment :			Entry / Update :	JAN1992
EU		AQ USE	- INDST	CLASS RQR	3). (THE DI SLIGHTLY THE BASIS HAZARDO! Title : Al	IFFERENT CL HAZARDOU FOR WATER US SUBSTAN DMINISTRAT	ASSIFIED AS VERY HAZ ASSES ARE: WOK 3 = V S; WGK 0 = IN GENERAI -PROTECTION REQUIRE CES ARE HANDLED. IVE RULES CONCERNIN GSVORSCHRIFT WASSER	ERY HAZARDOUS; WG L NOT HAZARDOUS.) I MENTS FOR INDUSTRI G WATER-HAZARDOU	K 2 = HAZARDOU HE CLASSIFICATI AL PLANTS IN WE S SUBSTANCES	JS; WGK 1 = ON FORMS
					Reference	:	GMSMA6,,8,114,1990		Effective Date :	
					Last Amen	dment :			Entry / Update :	DEC1991
EU	REG	FOOD	PESTI	MRL	SPECIFIED TO THE SU	PLANT PRO	DUCTS: 0.05 - 2.0 MG/KG IION, FENTHION SULFO: FOXIDE, AND FENTHIO	. OTHER PLANT PROD KIDE, FENTHION SULF	UCTS: 0.05 MG/KC	G. APPLIES OXONE,
							N MAXIMUM LIMITS OF HUTZMITTEL-HOECHST			
					Reference		BGZBAD,,I,1861,1989		G) Effective Date :	22MCH1990
							BGZBAD,,I,1001,1909		Entry / Indicto :	22MCH1990

Last Amendment :

BGZBAD,,I,481,1990

Entry / Update : DEC1991

Common Name: Fenthion

RTECS Number: TF9625000 CAS Number: 55-38-9

<u>Area</u>	Туре	<u>Subject</u>	Spec.	Description	Level / Summary Information :		_
DEU	REG	SAFTY	INDST	RQR	THE REGULATION APPLIES TO SPECIFIED PLANTS IN WHICH THE COULD BE PRODUCED DURING AN INCIDENT. THE OPERATOR HAS SECURITY MEASURES TO PREVENT INCIDENTS IN WHICH THE SUBHAZARD TO HUMANS OR THE ENVIRONMENT DUE TO HIGHER EMEXPLOSIONS. AN INVENTORY OF STORED SUBSTANCES HAS TO BE AUTHORITY HAS TO BE INFORMED IMMEDIATELY WHEN AN INCIDENTAL THRESHOLD AMOUNTS OF THE SUBSTANCE ARE EXCEED THE PLANT IS REQUIRED AND THE OPERATOR HAS TO INFORM THE GENERAL PUBLIC ABOUT THE PLANT AND THE ADEQUATE BEHAVINCIDENT.	S TO TAKE THE NEC SSTANCE CAUSES A ISSIONS, FIRES, OR E KEPT. THE COMPE DENCE HAPPENED. DED A SAFETY ANA HE NEIGHBOURHOO VIOUR IN THE CASE	CESSARY SERIOUS ETENT WHEN LYSIS OF D AND THE
					Title: ORDINANCE ON INCIDENCES (STOERFALL-VERORDNUNG		040584004
					Reference : BGZBAD,,1,1891,1991 Last Amendment :	<u>Effective Date :</u> Entry / Update ;	01SEP1991 NOV1991
DEU	REG	CLASS LABEL PACK	-	CLASS RQR RQR	CLASSIFICATION AND LABELLING IN GERMANY IS GENERALLY TO OJEC** L180, 1991). HOWEVER, SLIGHT MODIFICATIONS MAY BE IT SUBSTANCES IN THE GERMAN LEGISLATION.	HE SAME AS FOR TH	
					<u>Title</u> : ORDINANCE ON HAZARDOUS SUBSTANCES. (GEFAHRSTO	FFVERORDNUNG)	
					Reference : BGZBAD, J, 1931, 1991	Effective Date :	15JUN1991
					Last Amendment :	Entry / Update :	APR1992
EEC	REG	CLASS LABEL PACK	-	CLASS RQR RQR	CLASS: T - TOXIC; TOXIC IF SWALLOWED (R 25). XN - HARMFUL; F SKIN (R 21). LABEL: T - TOXIC; HARMFUL IN CONTACT WITH SKIN 25); WEAR SUITABLE PROTECTIVE CLOTHING AND GLOVES (S 36/3 MEDICAL ADVICE (SHOW THE LABEL WHERE POSSIBLE (S 44). Title : COUNCIL DIRECTIVE 67/548/EEC OF 27 JUNE 1967 ON THE REGULATIONS AND ADMINISTRATIVE PROVISIONS RELAT PACKAGING AND LABELLING OF DANGEROUS SUBSTANCE.	(R 21); TOXIC IF SW 7); IF YOU FEEL UN APROXIMATION OF TING TO THE CLASS	VALLOWED (R WELL, SEEK F THE LAWS,
					Reference : OJEC**,196,,1,1967	Effective Date:	1JUL 1992
					Last Amendment : OJEC**,L 180,,79,1991	Entry / Update :	APR1992
EEC	REG	CLASS PACK LABEL SALE	PESTI	CLASS RQR RQR RSTR	PESTICIDE PREPARATIONS WHICH CONTAIN THIS SUBSTANCE ARI 1.E. WHEN SOLID: AS TOXIC AT CONCS. >33% AND AS HARMFUL GASEOUS: AS TOXIC AT CONCS >20% AND AS HARMFUL >1-20%. ENSURE THAT PESTICIDES CANNOT BE PLACED ON THE MARKET FASTENINGS AND LABELS COMPLY WITH THE REQUIREMENTS LA Title: COUNCIL DIRECTIVE OF 26 JUNE 1978 ON THE APPROXIM. MEMBER STATES RELATING TO THE CLASSIFICATION, PA DANGEROUS PREPARATIONS (PESTICIDES). (78/631/EEC).	AT >1.7-33%; WHEI MEMBER STATES SI UNLESS THEIR PAC ID DOWN. ATION OF THE LAW	N LIQUID OR HALL KAGING, 'S OF THE
					Reference : OJEC**,L206,,13,1978	Effective Date :	
					Last Amendment: OJEC**,L144,,1,1984	Entry / Update :	APR1986
F/W	REC	FOOD FOOD	-	ADI MRL	ADI: 0.001 MG/KG BW; MRL: APPLES, CARCASE MEAT (IN CARCASI FRUIT, LETTUCE, PEACHES, PEARS, STRAWBERRIES: 2 MG/KG; BAI CAULIFLOWER, OLIVE OIL, OLIVES, PLUMS: 1 MG/KG; GRAPES, PECITRUS JUICE, SQUASH: 0.2 MG/KG; BEANS, ONIONS, RICE, SWEET MILK, POTATOES: 0.05 MG/KG (CALCULATED AS SUM OF FENTHIO AND THEIR SULPHOXIDES AND SULPHONES, EXPRESSED AS FENT Title:	NANAS, CABBAGE, iAS, TOMATOES: 0.5 POTATOES, WHEA IN, ITS OXYGEN AN HION)	MG/KG; T: 0.1 MG/KG; ALOGUE,
					Reference :	Effective Date :	1986
					Last Amendment: FAOCA*,XIII,,39-IV,1986	Entry / Update :	APR1991
IMO	REC	TRNSP LABEL PACK	MARIN	CLASS	HAZARD CLASS: 6.1 = POISONOUS SUBSTANCE. PACKING GROUP: MINOR DANGER WHEN AI = 100-95% (SOLID) OR 100-38% (LIQUID)		PRESENTING
					<u>Title</u> :		
					Reference :	Effective Date :	
					Last Amendment: IMCOC*,,,6222,1990	Entry / Update :	JAN1991
JPN	REC	AIR	осс	MAC	TWA: 0.2 MG/M3. SKIN ABSORPTION MUST ALSO BE CONSIDERED.		
					<u>Title</u> : MAXIMUM ALLOWABLE CONCENTRATIONS RECOMMEND ASSOCIATION OF INDUSTRIAL HEALTH.	ED BY THE JAPANE	SE
					Reference : SAIGBL,33,4,277-287,1991	Effective Date :	
					Last Amendment :	Entry / Update :	DEC1991

Common Name: Fenthion

TF9625000 RTECS Number:

CAS Number: 55-38-9 Description Level / Summary Information: Area Type Subject Spec. JPN REG FOOD PESTI MRI SPECIFIED PLANT PRODUCTS + 0.05 MG/KG Title : FOOD SANITATION LAW OF JAPAN Reference JPNFS*,... Effective Date: Last Amendment : Entry / Update : JAN1992 KEN REG FOOD PESTI MRL SPECIFIED FOOD PRODUCTS: 0.2-2.0 MG/KG Title : THE FOOD, DRUGS AND CHEMICAL SUBSTANCES (FOOD LABELLING, ADDITIVES AND STANDARDS) REGULATIONS, 1978 Reference GSKEN*.40..410.1978 Effective Date: Last Amendment : Entry / Update ; SEP1982 REG AO AMBI MPC MEX 0.03 UG/L IN COASTAL WATERS Title : DIARIO OFICIAL Reference DOMEX*,29 MCH,,1167,1973 27JUN1973 Effective Date : Last Amendment : Entry / Update : OCT1982 AMBI MPC MEX REG AO 0.0003 MG/L IN ESTUARIES Title : DIARIO OFICIAL Reference DOMEX*,29 MCH.,1167,1973 Effective Date: 27JUN1973 Last Amendment : Entry / Update : OCT1982 RUS REG AQ SURF MAC SURFACE WATER FOR FISHING: 0 MG/L Title : Reference Effective Date: PDKTV*,,,,1978 JUN1982 Last Amendment : Entry / Update : REG FOOD PRO RUS PESTICIDE IS PROHIBITED IN SOME FOOD PRODUCTS. LIMITS FOR SPECIFIED FOOD PRODUCTS: MRL 0.15-0.2 MG/KG. ADI = 0.0005 MG/KG BW. ADI Title : Reference Effective Date: JAN1988 Last Amendment : MDUPP*,4540-87,..1987 Entry / Update : JUL1990 SURF RUS REG ΔΩ MAC 1 UG/L HAZARD CLASS: IV CLASS Title : Reference Effective Date: 1JAN1989 Last Amendment : SPNPV*,4630-88,,1988 JUL1990 Entry / Update ; RUS REG USE **AGRIC** PRMT SUBSTANCE IS APPROVED AS INSECTICIDE FOR AGRICULTURAL USE. APPLICATION DOSE, MODE AND TREATMENT FREQUENCY IS SPECIFIED. Title : Reference 1JAN1986 Effective Date : Last Amendment : SCHSB*.1986-90...1987 Entry / Update : NOV1987 RUS REG USE **AGRIC** PRMT SUBSTANCE IS APPROVED AS PESTICIDE USED FOR THE PROTECTION OF STORED AGRICULTURAL PRODUCTS. APPLICATION DOSE AND TREATMENT CONDITIONS ARE LAID DOWN. Title : Reference Effective Date : 1JAN1986 Last Amendment : SCHSB*,1986-90,,,1987 Entry / Update : NOV1987 RUS REG FOOD PRO PESTICIDE IS PROHIBITED IN SOME FOOD PRODUCTSLIMITS FOR SPECIFIED FOOD PRODUCTS: 0.15-MRL 0.2 MG/KG. ADI = 0.0005 MG/KG. ADI Title : Reference Effective Date : JUN1983 Last Amendment : MDUPP*,2823-83,,,1983 OCT1985 Entry / Update : RUS REG AIR OCC **PSL** 0.3 MG/M3 (VAPOUR + AEROSOL) Title : Reference Effective Date: 00APR1988 Last Amendment : OBUVR*,4613-88,,,1988 MAY1990 Entry / Update :

Fenthion

RTECS Number:

TF9625000 CAS Number: 55-38-9

<u>Area</u>	Туре	Subject	Spec.	<u>Description</u>	Level / Summary Information :		
SWE	REG	FOOD	PESTI	мтс	FRUITS AND VEGETABLES: 0.1-1.0 MG/KG (INCL. FENTHION, ITS SUCEREALS, BRAN AND THEIR PRODUCTS: 0.05-0.1 MG/KG Title: THE NATIONAL FOOD ADMINISTRATION'S ORDINANCE WINATIONAL FOOD ADMINISTRATION'S ORDINANCE (SLV FOR SUBSTANCES IN FOOD. STATENS LIVSMEDELSVERKS KUN KUNGOERELSEN (1983:1) MED FOERESKRIFTER OM FRAEM	(TH AMENDMENTS 5 1983:1) ON FOREIC GOERELSE OM AEN	OF THE ON ODRING I
					<u>Reference</u> : SLVFS*,1983:1,,,1983	Effective Date :	01JAN1990
					<u>Last Amendment :</u> SLVFS*,1989:29,,,1989	Entry / Update :	1992
SWE	REG	FOOD	PESTI	MTC	MEAT PRODUCTS: 0.2 MG/KG (INCL. ITS SULFONE AND SULFOXID	E)	
					Title: THE NATIONAL FOOD ADMINISTRATION'S ORDINANCE (S. SUBSTANCES IN FOOD. STATENS LIVSMEDELSVERKS KUN FOERESKRIFTER OM FRAEMMANDE AEMNEN I LIVSMEDE	GOERELSE (1983:1)	
					Reference : SLVFS*,1983:1,.,1983	Effective Date :	01MCH1983
					Last Amendment:	Entry / Update :	1992
UN	REC	TRNSP LABEL PACK	-	CLASS	HAZARD CLASS: 6.1 = POISONOUS SUBSTANCE. PACKING GROUP: MINOR DANGER WHEN AI = 100-95% (SOLID) OR 100-38% (LIQUID). Title :		PRESENTING
					Reference :	Effective Date :	
					Last Amendment: UNTDG*,,,162,1989	Entry / Update :	MAY1986
USA	REC	AIR	occ	TLV	TIME WEIGHTED AVG (TWA) 0.2 MG/M3, SKINTHIS THRESHOLD LINUSE IN THE PRACTICE OF INDUSTRIAL HYGIENE AS A GUIDELINE CONTROL OF POTENTIAL HEALTH HAZARDS.		
					<u>Title</u> : THRESHOLD LIMIT VALUES		
					Reference : ACGIH*,11,1989	Effective Date :	1989
					Last Amendment : ACGIH*11,1991	Entry / Update :	DEC1991
USA	REG	CLASS MANUF	-	RQR PRMT	REGISTRATION STANDARD, FENTHION, 1988. THIS SUBSTANCE IS IT INGREDIENTS FOR WHICH REGISTRATION STANDARDS HAVE BEEN 1988. A REGISTRATION STANDARD IS A DOCUMENT DESCRIBING T CONCLUSIONS AND REGULATORY FINDINGS ABOUT CHEMI CALS PESTICIDE PRODUCTS. REGISTRANTS OF THESE PESTICIDES MUST SUBSTANCES FOR WHICH THEY ARE RESPONSIBLE. INFORMATION DATABASE WHICH WILL ALLOW EPA TO EVALUATE HEALTH AND AND DETERMINE APPROPRIATE REREGISTRATION STANDARDS. TREGISTRATION STANDARD TITLE AND THE YEAR OF THE ISSUAND STANDARD. Title: FEDERAL INSECTICIDE, FUNGICIDE, AND RODENTICIDE AND RODENTICIDE AND RODENTICIDE AND RODENTICIDE.	I ISSUED AS OF DEC HE AGENCY'S SCIE THAT ARE INGREDI SUBMIT DATA ON ' WILL BE INCLUDEI ENVIRONMENTAL ' IIS LIST STATES TH CE OF THE REGISTR	CEMBER 24, NTIFIC IENTS IN THOSE O INTO A E FFECTS E ATION
					REGISTRATION STANDARDS HAVE BEEN ISSUED. LIST A. Reference : FEREAC,54,34,7740,1989	Effective Date :	1988
					Last Amendment : FEREAC,54,34,7740,1989	Entry / Update :	JAN1992

Common Name: Fentin Acetate

RTECS Number: WH6650000 CAS Number: 900-95-8

Area	Туре	Subject	Spec.	Description	Level / Summary I	nformation :	700-75-0	
BRA	REG	FOOD USE USE CLASS	- AGRIC CONSM	AL PRMT PRO CLASS	TOXICITY CLASS: II,	ODUCTS: 0.02-60 MG/KG; SECURITY INT III, IV (DEPENDING ON FORMULATION) CULTURE: AUTHORIZED; USE IN DOME	$(I = MOST\ TOXIC; IV =)$	LEAST
					Title : SUBSTANCIA TO ANIMALS Reference : Last Amendment :	AS COM ACAO TOXICA SOBRE ANIMAIS (S AND/OR PLANTS) SBTAP*.,,8,1984	Effective Date :	
CAN	REG	USE STORE LABEL	occ	RQR	INGREDIENT DISCLO HAZARDOUS MATERI INFORMATION ON HABY THE HAZARDOUS (ADMINISTERED BY TREGULATIONS IMPOS CONTROLLED PRODU INSTRUCTION AND TO (MSDS). THE PRESENCE EQUAL TO OR GREAT DISCLOSED IN THE S.	SURE LIST CONCENTRATION 0.1 % WEIG IALS INFORMATION SYSTEM (WHMIS) IS AZARDOUS MATERIALS USED IN THE WE PRODUCTS ACT AND THE CONTROLLER INTE DEPARTMENT OF CONSUMER AND IS STANDARDS ON EMPLOYERS FORTHER ICTS AND ADDRESS LABELLING AND ID RAINING, AS WELL AS THE UPKEEP OF ACE IN A CONTROLLED PRODUCT OF AN IER THAN SPECIFIED IN THE INGREDIEN AFETY DATA SHEET.	A NATIONAL SYSTEM TO ORKPLACE. WHMIS IS IM DO PRODUCTS REGULATION OF THE PROPURE AFFAIRS). TO SUSE, STORAGE AND HABIT OF THE PROPURE A MATERIALS SAFETY DO INGREDIENT IN A CONCIONAL SYSTEM OF THE PROPURS A MATERIALS SAFETY DO INGREDIENT IN A CONCIONAL SYSTEM OF THE PROPURS OF	O PROVIDE IPLEMENTED DNS HE INDLING OF EE ATA SHEET ENTRATION
					<u>Title :</u>			
					Reference : Last Amendment :	CAGAAK,122,2,551,1988	Effective Date :	31DEC1987
CSK	REG	USE	AGRIC	PRMT	SUBSTANCE IS APPROPRECAUTIONS ARE G	OVED AS PESTICIDE. SPECIFIC USES, LIMIVEN. MITTED CHEMICALS FOR PLANT PROTEC		APR1991
					Reference :	SPPOR*290,1990		(88)4004
					Last Amendment ;	3/ 1 3/(_{1,1} 230, 1330	Effective Date : Entry / Update :	JAN1991 DEC1991
CSK	REG	CLASS	-	CLASS		ELASSIFIED AS POISON. IT PROVISION NO. 192 ON POISONS AND IEALTH		
					Reference :	SZCSR*,,42,1217,1988	Effective Date :	MAY1990
					<u>Last Amendment :</u>	SZCSR*,,33,762,1990	Entry / Update :	DEC1991
DEU	REC	AQ USE	- INDST	CLASS RQR	(THE DIFFERENT C SLIGHTLY HAZARDOU	LASSIFIED AS VERY HAZARDOUS TO W. LASSES ARE: WGK 3 = VERY HAZARDO JS; WGK 0 = IN GENERAL NOT HAZARD R-PROTECTION REQUIREMENTS FOR ININCES ARE HANDLED.	US; WGK 2 = HAZARDOU OUS.) THE CLASSIFICATI	US; WGK 1 =
					<u>Title</u> : ADMINISTRA	TIVE RULES CONCERNING WATER-HAZA IGSVORSCHRIFT WASSERGEFAEHRDENI		
					Reference :	GMSMA68.114.1990	Effective Date :	
					Last Amendment ;		Entry / Update :	DEC1991
DEU		CLASS LABEL PACK		CLASS RQR RQR	OJEC** L180, 1991). HC	LABELLING IN GERMANY IS GENERALI DWEVER, SLIGHT MODIFICATIONS MAY GERMAN LEGISLATION.	LY THE SAME AS FOR TH BE INTRODUCED FOR SC	E EEC (SEE DME
					Title : ORDINANCE (Reference : Last Amendment :	DN HAZARDOUS SUBSTANCES. (GEFAHR BGZBAD,,I,1931,1991	tSTOFFVERORDNUNG) <u>Effective Date :</u> <u>Entry / Update :</u>	15JUN1991 APR1992
DEU	REG	FOOD I	PESTI		THE SUM OF FENTIN, CALCULATED AS FENT Title: ORDINANCE C (PFLANZENSC	ON MAXIMUM LIMITS OF PLANT PROTECT CHUTZMITTEL-HOECHSTMENGENVEROR	AND FENTIN HYDROXIDE CTING AGENTS DNUNG)	3;
					Reference :	BGZBAD,,1,1861,1989	Effective Date :	22MCH1990
					Last Amendment :	BGZBAD,,I,481,1990	Entry / Update :	DEC1991

JAN1983

Entry / Update :

Common Name:

Fentin Acetate

WH6650000 CAS Number: 900-95-8 RTECS Number: Level / Summary Information: Area Type Subject Spec. Description PLANT (GENERAL): 0.05 MG/KG; PLANT (SPECIFIED): 0.1-1 MG/KG. EEC FOOD **PESTI** MRL REG COUNCIL DIRECTIVE OF 23 NOVEMBER 1976 RELATING TO THE FIXING OF MAXIMUM LEVELS FOR PESTICIDE RESIDUES IN AND ON FRUIT AND VEGETABLES. (76/895/EEC). 01.JUL 1984 Reference OJEC**,L340,,34,1976 Effective Date : OJEC**,L66,,36,1989 Entry / Update : DEC1982 Last Amendment : PESTICIDE PREPARATIONS WHICH CONTAIN THIS SUBSTANCE ARE CLASSIFIED INTO CLASS IC, **EEC** REG CLASS **PESTI** CLASS I.E. WHEN SOLID: AS TOXIC AT CONCS. >33% AND AS HARMFUL AT >1.7-33%; WHEN LIQUID OR **PACK** ROR GASEOUS: AS TOXIC AT CONCS >20% AND AS HARMFUL >1-20%. MEMBER STATES SHALL LABEL RQR ENSURE THAT PESTICIDES CANNOT BE PLACED ON THE MARKET UNLESS THEIR PACKAGING, SALE RSTR FASTENINGS AND LABELS COMPLY WITH THE REQUIREMENTS LAID DOWN COUNCIL DIRECTIVE OF 26 JUNE 1978 ON THE APPROXIMATION OF THE LAWS OF THE MEMBER STATES RELATING TO THE CLASSIFICATION, PACKAGING AND LABELLING OF DANGEROUS PREPARATIONS (PESTICIDES). (78/631/EEC). OJEC**,L206,,13,1978 Effective Date: Reference APR 1986 Entry / Update : <u> Last Amendment</u>: OJEC** L144 1 1984 CLASS: T+ - VERY TOXIC; VERY TOXIC BY INHALATION (R 26). T - TOXIC; TOXIC IN CONTACT EEC REG CLASS CLASS WITH SKIN AND IF SWALLOWED (R 24/25). XI - IRRITANT; IRRITATING TO EYES AND SKIN (R LABEL ROR 36/38); MAY CAUSE SENSITIZATION BY SKIN CONTACT (R 43); LABEL: T+ - VERY TOXIC; TOXIC IN PACK RQR CONTACT WITH SKIN AND IF SWALLOWED (R 24/25); VERY TOXIC BY INHALATION (R 26); IRRITATING TO EYES AND SKIN (R 36/38); MAY CAUSE SENSITIZATION BY SKIN CONTACT (R 43); WEAR SUITABLE PROTECTIVE CLOTHING AND GLOVES (\$ 36/37); IN CASE OF ACCIDENT OR IF YOU FEEL UNWELL, SEEK MEDICAL ADVICE IMMEDIATELY (SHOW THE LABEL WHERE POSSIBLE) (\$45)COUNCIL DIRECTIVE 67/548/EEC OF 27 JUNE 1967 ON THE APROXIMATION OF THE LAWS, Title : REGULATIONS AND ADMINISTRATIVE PROVISIONS RELATING TO THE CLASSIFICATION, PACKAGING AND LABELLING OF DANGEROUS SUBSTANCES OJEC**,196,,1,1967 Effective Date: 1JUL1992 Reference OJEC**,L 180.,79,1991 APR 1992 Entry / Update : Last Amendment : POISON TO WHICH SPECIAL RESTRICTIONS APPLY. PROVISIONS ARE MADE REGARDING PERSONS RSTR GBR REG SALE TO WHOMTHE POISON MAY BE SOLD AND FOR THE KEEPING OFRECORDS OF SALES. SPECIFIC STORE RQR REQUIREMENTS FOR STORAGE IN RETAIL SHOPS ARE LAID DOWN. (APPLIES TO FENTIN COMPOUNDS) (GBRSI* 218,1,1982 AS LAST AMENDED BY THE REFERENCE GIVEN) 01JAN1986 Referençe Effective Date : GBRSI*,1077,,1,1985 Entry / Update : FEB1986 Last Amendment: POISON WHICH MAY BE SOLD BY LISTED SELLERS OF PART II POISONS ONLY TO PERSONS RSTR GBR REG SALE ENGAGED IN THE TRADE OR BUSINESS OF AGRICULTURE, HORTICULTURE OR FORESTRY AND FOR THE PURPOSE OF THAT TRADE OR BUSINESS. (APPLIES TO FENTIN COMPOUNDS) (GBRSI* 218,1,1982 AS LAST AMENDED BY THE REFERENCE GIVEN) Title . 01JAN1986 Reference Effective Date : Entry / Update ; FEB1986 GBRSI*.1077..1.1985 Last Amendment : THE FORM TO WHICH THE POISON IS RESTRICTED WHEN SOLD BY LISTED SELLERS IS GBR REG SALE RSTR PREPARATIONS FOR USE IN AGRICULTURE, HORTICULTURE OR FORESTRY. (APPLIES TO FENTIN COMPOUNDS) (GBRSI* 218,1,1982 AS LAST AMENDED BY THE REFERENCE GIVEN) 01JAN1986 Effective Date: Reference FEB1986 GBRSI*,1077,,1,1985 Entry / Update : Last Amendment : APPROVED FOR AERIAL APPLICATION. SPECIFIED USES ARE LISTED. (APPLIES TO FENTIN PESTI PRMT GBR REG USE ACETATE WITH MANEB) Title: APPROVED PRODUCTS FOR FARMERS AND GROWERS 1983 APFG**,,,89,1983 Effective Date: Reference 1983 Entry / Update : Last Amendment: POISONOUS SUBSTANCE WHICH MAY NOT BE SOLD AS NON-MEDICAL POISON EXCEPT BY A CLASS GBR RFG CLASS PERSON LAWFULLY CONDUCTING A RETAIL PHARMACY BUSINESS OR BYA PERSON WHOSE SALE RSTR NAME IS ENTERED IN A LOCAL AUTHORITY'S REGISTER. (APPLIES TO FENTIN COMPOUNDS) Title : THE POISONS LIST ORDER 1982 Effective Date: 1APR1982 GBRSI*,217,,1,1982 Reference

<u>Last Amendment :</u>

Common Name : Fentin Acetate

RTECS Number: WH6650000 CAS Number: 900-95-8

<u>Area</u>	Туре	Subject	Spec.	Description	Level / Summary In	nformation :		
IMO	REC	TRNSP LABEL PACK	MARIN	CLASS		= POISONOUS SUBSTANCE. PACKING GROUP EN A1 = 100 62% (SOLID) OR 100-25% (LIQUID)		PRESENTING
					<u>Title :</u>			
					Reference :		Effective Date :	
					Last Amendment :	MCOC*,6222,1990	Entry / Update :	JAN1991
JPN	REG	CLASS MANUF IMPRT LABEL		CLASS RSTR RSTR RQR	OF ITS DEGRADATION TO HUMAN HEALTH EXPECTED TO CAUSE SUBSTANCE IN A WIE SUBSTANCE OR WHO SUBMIT A NOTIFICAT CONCERNED MAY OF HUMAN HEALTH BY	O CHEMICAL SUBSTANCE (= A SUBSTANCE W N PRODUCTS, IS NOT EASILY DEGRADABLE A WHEN INGESTED CONTINUOUSLY AND WHICE HARM TO HUMAN HEALTH DUE TO SIGNIFI DE RANGE OF AREAS). A PERSON WHO MANU IMPORTS PRODUCTS IN WHICH THIS SUBSTA TON ON PLANNED MANUFACTURING OR IMP ROPER A CHANGE OF THE AMOUNT IN ORDER ENVIRONMENTAL POLLUTION.	AND WHICH MAY BI CH IS CONSIDERED CANT RESIDUES OF FACTURES OR IMPO ANCE IS CONTAINED FORT QUANTITIES. A TO PREVENT DAMA	E HARMFUL TO CAUSE OR E THE DRTS THIS D SHALL AUTHORITIES AGE TO
						LL SUBSTANCES.	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
					Reference :	JPNCO*,,,,1974	Effective Date :	27DEC1989
					Last Amendment :	JPNCO*,,,,1990	Entry / Update :	NOV1991
KEN	REG	FOOD	PESTI	MRL	Title : THE FOOD, I	DUCTS: 0.05-1.0 MG/KG, DRUGS AND CHEMICAL SUBSTANCES (FOOD)) REGULATIONS, 1978 GSKEN*,40,,410,1978	LABELLING, ADDIT	IVES AND
					Last Amendment :		Entry / Update :	SEP1982
UN	REC	TRNSP LABEL PACK	-	CLASS		= POISONOUS SUBSTANCE. PACKING GROUP: EN AI = 100-62% (SOLID) OR 100-25% (LIQUID)		PRESENTING
					Reference :		Effective Date :	
					Last Amendment :	UNTDG*,,,162,1989	Entry / Update :	MAY1986
USA	REC	AIR	occ	TLV	TIME WEIGHTED AVO	G (TWA) 0.1 MG/M3, SKIN /TIN ORGANIC COM ALUE IS INTENDED FOR USE IN THE PRACTIC COMMENDATION IN THE CONTROL OF POTEN	POUNDS, AS SN/THI EE OF INDUSTRIAL I	S HYGIENE AS
					Reference :	ACGIH*11,1989	Effective Date :	1989
					Last Amendment :	ACGIH*,,,11,1991	Entry / Update :	DEC1991
USA	REG	SAFTY STORE	INDST INDST	RQR RQR	THE THRESHOLD PLA PLANNING ACTIVITIE TWO TPQ'S GIVEN. IN FORM WITH PARTICLL IN MOLTEN FORM. OT SUBJECT TO REGULA' TO OR GREATER THAI REPORTING TO THE N ENVIRONMENTAL RE: Ittle:: SARA, SECTIO	I THE PRESENCE OF EXTREMELY HAZARDOU INNING QUANTITY (TPQ), IN POUNDS, REQUIES TO BE CONDUCTED. FOR CHEMICALS THAT I THESE CASES, THE LOWER QUANTITY APPLE SIZE LESS THAN 100 MICRONS, OR IF THE STHERWISE, THE HIGHER QUANTITY APPLIES. FOR UNDER SARA 304. RELEASES OF SUBSTIVE THE REPORTABLE QUANTITY (RQ), IN POTATIONAL RESPONSE CENTER UNDER THE COSPONSE, COMPENSATION, AND LIABILITY ACON 302(A) EMERGENCY PLANNING AND COMPEMBLY HAZARDOUS SUBSTANCES AND THE	RES CERTAIN EMER T ARE SOLIDS, THE LIES FOR SOLIDS IN SUBSTANCE IS IN SO THESE CHEMICALS ANCES, IN QUANTITUDES, ARE SUBJECT OF 1980. MUNITY RIGHT TO	RGENCY RE MAY BE POWDER POUTION OR G ARE ALSO TES EQUAL T TO KNOW ACT;
					Reference :	FEREAC,52,,13395,1987	Effective Date :	1987
					Last Amendment :	CFRUS*,40,355,,1990	Entry / Update :	OCT1991

Common Name: Fentin Hydroxide

RTECS Number: WH8575000 CAS Number: 76-87-9

<u>Area</u>	Туре	<u>Subject</u>	Spec.	Description	<u>Level / Summary Information :</u>		
BRA	REG	FOOD USE USE CLASS	- AGRIC CONSM	AL PRMT PRO CLASS	SPECIFIED PLANT PRODUCTS: 0.02-0.1 MG/KG; SECURITY INTERVATOXICITY CLASS: I, II, III (DEPENDING ON FORMULATION) (I = MGUSE IN AGRICULTURE: AUTHORIZED; USE IN DOMESTIC SANITAT.	$OST\ TOXIC;\ IV = LE$	AST TOXIC):
					<u>Title</u> : SUBSTANCIAS COM ACAO TOXICA SOBRE ANIMAIS E/OU TO ANIMALS AND/OR PLANTS)	PLANTAS (SUBSTAN	ICES TOXIC
					Reference SBTAP*,,,8,1984	Effective Date :	
					Last Amendment :	Entry / Update :	AUG1985
CAN	REG	USE STORE LABEL	осс	RQR	INGREDIENT DISCLOSURE LIST CONCENTRATION 0.1% WEIGHT/W HAZARDOUS MATERIALS INFORMATION SYSTEM (WHMIS) IS A NA INFORMATION ON HAZARDOUS MATERIALS USED IN THE WORKP BY THE HAZARDOUS PRODUCTS ACT AND THE CONTROLLED PRO (ADMINISTERED BY THE DEPARTMENT OF CONSUMER AND CORPREGULATIONS IMPOSE STANDARDS ON EMPLOYERS FORTHE USE, CONTROLLED PRODUCTS AND ADDRESS LABELLING AND IDENTI INSTRUCTION AND TRAINING, AS WELL AS THE UPKEEP OF A MA (MSDS). THE PRESENCE IN A CONTROLLED PRODUCT OF AN INGREQUAL TO OR GREATER THAN SPECIFIED IN THE INGREDIENT DISDISCLOSED IN THE SAFETY DATA SHEET.	ATIONAL SYSTEM TO LACE. WHMIS IS IM DDUCTS REGULATIO ORATE AFFAIRS). TO STORAGE AND HA FICATION, EMPLOY TERIALS SAFETY DO EDIENT IN A CONC.	O PROVIDE PLEMENTED INS HE NDLING OF EE ATA SHEET ENTRATION
					Reference : CAGAAK,122,2,551,1988	Effective Date :	31DEC1987
					Last Amendment :	Entry / Update :	APR1991
DEU	REC	AQ USE	- INDST	CLASS RQR	THIS SUBSTANCE IS CLASSIFIED AS VERY HAZARDOUS TO WATER 3). (THE DIFFERENT CLASSES ARE: WGK 3 = VERY HAZARDOUS; VSLIGHTLY HAZARDOUS; WGK 0 = IN GENERAL NOT HAZARDOUS. THE BASIS FOR WATER-PROTECTION REQUIREMENTS FOR INDUST HAZARDOUS SUBSTANCES ARE HANDLED. Title: ADMINISTRATIVE RULES CONCERNING WATER-HAZARDOUS (VERWALTUNGSVORSCHRIFT WASSERGEFAEHRDENDE ST	WGK 2 = HAZARDO) THE CLASSIFICAT RIAL PLANTS IN WI DUS SUBSTANCES	US; WGK 1 = ION FORMS
					Reference : GMSMA6,,8,114,1990	Effective Date :	
					Last Amendment :	Entry / Update :	DEC1991
DEU	REG	FOOD	PESTI	MRL	SPECIFIED PLANT PRODUCTS: 0.1 - 1.0 MG/KG. OTHER PLANT PROTHE SUM OF FENTIN, FENTIN ACETATE, FENTIN CHLORIDE, AND CALCULATED AS FENTIN HYDROXIDE. Title: ORDINANCE ON MAXIMUM LIMITS OF PLANT PROTECTIN	FENTIN HYDROXID	
					(PFLANZENSCHUTZMITTEL-HOECHSTMENGENVERORDNU		
					<u>Reference</u> <u>:</u> BGZBAD,,I,1861,1989	Effective Date :	22MCH1990
					Last Amendment: BGZBAD,,I,481,1990	Entry / Update :	DEC1991
DEU	REG	CLASS LABEL PACK	•	CLASS RQR RQR	CLASSIFICATION AND LABELLING IN GERMANY IS GENERALLY TO OJEC** L180, 1991). HOWEVER, SLIGHT MODIFICATIONS MAY BE II SUBSTANCES IN THE GERMAN LEGISLATION.		
EEC	REG	FOOD	PESTI	MRL	Title: ORDINANCE ON HAZARDOUS SUBSTANCES. (GEFAHRSTO Reference: BGZBAD.,I,1931,1991 Last Amendment: PLANT (GENERAL): 0.05 MG/KG; PLANT (SPECIFIED): 0.1-1 MG/KG.	Effective Date : Entry / Update :	15JUN1991 APR1992
					Title : COUNCIL DIRECTIVE OF 23 NOVEMBER 1976 RELATING TO		
					LEVELS FOR PESTICIDE RESIDUES IN AND ON FRUIT AND		
					Reference : OJEC**,L340,,34,1976	Effective Date :	01JUL1984 DEC1982
					<u>Last Amendment :</u> OJEC**,L66,,36,1989	Entry / Update :	DEC 1302

Common Name: Fentin Hydroxide

RTECS Number: WH8575000 CAS Number: 76-87-9

Area Ty	e <u>Subject</u>	Spec.	<u>Description</u>	Level / Summary In	formation :		
EEC RE	G CLASS PACK LABEL SALE	PESTI	CLASS RQR RQR RSTR	1.E. WHEN SOLID: AS GASEOUS: AS TOXIC A ENSURE THAT PESTIC FASTENINGS AND LAI	IONS WHICH CONTAIN THIS SUBSTOXIC AT CONCS. >33% AND AS BAT CONCS >20% AND AS HARMFUIDES CANNOT BE PLACED ON THE BELS COMPLY WITH THEREQUIRENES,13,1978 AS LAST AMENDED BY T	HARMFUL AT >1.7-33%; WHE IL >1-20%.MEMBER STATES SI E MARKET UNLESS THEIR PAC MENTS LAID DOWN. (COUNCI	N LIQUID OF HALL KAGING,
				MEMBER STA	ECTIVE OF 26 JUNE 1978 ON THE A TES RELATING TO THE CLASSIFIC PREPARATIONS (PESTICIDES). (78/	ATION, PACKAGING AND LAB	'S OF THE ELLING OF
				Reference :	OJEC**,L206,,13,1978	Effective Date :	
				Last Amendment :	OJEC**,L144,,1,1984	Entry / Update :	APR1986
EEC RE	G CLASS LABEL PACK	-	CLASS RQR RQR	WITH SKIN AND IF SW 36/38); MAY CAUSE SE CONTACT WITH SKIN IRRITATING TO EYES WEAR SUITABLE PROT	XIC; VERY TOXIC BY INHALATION (ALLOWED (R 24/25), XI - IRRITANT) (ASSITIZATION BY SKIN CONTACT (AND IF SWALLOWED (R 24/25); VE AND SKIN (R 36/38); MAY CAUSE S (ECTIVE CLOTHING AND GLOVES (EEK MEDICAL ADVICE IMMEDIAT	I; IRRITATING TO EYES AND S R 43). LABEL: T+ - VERY TOX RY TOXIC BY INHALATION (R ENSITIZATION BY SKIN CONT (S 36/37); IN CASE OF ACCIDE!	KIN (R IC; TOXIC II 26); ACT (R 43); NT OR IF
				REGULATION	RECTIVE 67/548/EEC OF 27 JUNE 194 S AND ADMINISTRATIVE PROVISION AND LABELLING OF DANGEROUS :	ONS RELATING TO THE CLASS	
				Reference :	OJEC**,196,,1,1967	Effective Date :	1JUL1992
				Last Amendment :	OJEC**,L 180,,79,1991	Entry / Update :	APR1992
GBR RE	S SALE STORE		RSTR RQR	POISON MAY BE SOLD REQUIREMENTS FOR S	SPECIAL RESTRICTIONS APPLY.PRO AND TO THE KEEPING OF RECOR STORAGE IN RETAIL SHOPS ARE LA 218,1,1982 AS LAST AMENDEDBY	DS OF SALES ARE MADE. SPEC AID DOWN. (APPLIES TO FENT	CIFIC
				Reference :		Effective Date :	01JAN1986
				Last Amendment :	GBRSI*,1077,,1,1985	Entry / Update :	FEB1986
GBR RE	G CLASS SALE		CLASS RSTR	SOLD EXCEPT BY A PI PERSON WHOSE NAMI COMPOUNDS)	CE WHICH, WHERE THEY ARE NOT ERSON LAWFULLY CONDUCTING A E IS ENTERED IN A LOCAL AUTHO	A RETAIL PHARMACY BUSINE	SS OR BY A
				<u>Title</u> : THE POISONS		54	44554660
				Reference :	GBRSI*,217.,1,1982	Effective Date :	1APR 1982 JAN 1983
				<u>Last Amendment :</u>		Entry / Update :	JAI41203
GBR RE	G USE	PESTI	PRMT	APPROVED FOR AERIA	AL APPLICATION. SPECIFIED USES	ARE LISTED	
				<u>Title</u> : APPROVED P	RODUCTS FOR FARMERS AND GRO	WERS 1983	
				Reference;	APFG**,,,89,1983	Effective Date :	
				<u>Last Amendment :</u>		Entry / Update :	1983
GBR RE	G SALE		RSTR	PREPARATIONS FOR U	THE POISON IS RESTRICTED WHEI ISE IN AGRICULTURE, HORTICULT 218,1,1982 AS LAST AMENDED BY	URE OR FORESTRY. (APPLIES	
				Reference :		Effective Date :	01JAN1986
				Last Amendment :	GBRSI*,1077,,1,1985	Entry / Updąte :	FEB1986
GBR RE	S SALE		RSTR	ENGAGED IN THE TRA FOR THE PURPOSE OF	BE SOLD BY LISTED SELLERS OF P. LIDE OR BUSINESS OF AGRICULTUR THAT TRADE OR BUSINESS. (APPI MENDED BY THE REFERENCE GIVE	E, HORTICULTURE OR FORES LIES TO FENTIN COMPOUNDS)	TRY AND
				Reference :		Effective Date :	01JAN1986
				Last Amendment :	GBRSI*,1077,,1,1985	Entry / Update :	FEB1986
MO RE	TRNSP LABEL PACK	MARIN	CLASS		POISONOUS SUBSTANCE. PACKIN N AI = 100-54% (SOLID) OR 100-209		RESENTING
				<u>Title :</u>			
				Title : Reference		Effective Date :	

Common Name: Fenting

Fentin Hydroxide

RTECS Number: WH8575000

CAS Number: 76-87-9

<u>Агеа</u>	<u>Type</u>	<u>Subject</u>	Spec.	<u>Description</u>	Level / Summary In	formation :		
JPN	REG	CLASS MANUF IMPRT LABEL	-	CLASS RSTR RSTR RQR	OF ITS DEGRADATION TO HUMAN HEALTH V EXPECTED TO CAUSE SUBSTANCE IN A WID SUBSTANCE OR WHO SUBMIT A NOTIFICAT CONCERNED MAY OR HUMAN HEALTH BY E	CHEMICAL SUBSTANCE (=A SUBSTANCE WINDERCOLORS, IS NOT EASILY DEGRADABLE AWHEN INGESTED CONTINUOUSLY AND WHICH HARM TO HUMAN HEALTH DUE TO SIGNIFICE RANGE OF AREAS). A PERSON WHO MANUIMPORTS PRODUCTS IN WHICH THIS SUBSTATION ON PLANNED MANUFACTURING OR IMPROPRESSED OF THE AMOUNT IN ORDER ENVIRONMENTAL POLLUTION.	IND WHICH MAY BI TH IS CONSIDERED T CANT RESIDUES OF FACTURES OR IMPO INCE IS CONTAINED ORT QUANTITIES. A TO PREVENT DAMA	E HARMFUL TO CAUSE OR THE DRTS THIS D SHALL AUTHORITIES AGE TO
						NCERNING THE EXAMINATION AND REGULA L SUBSTANCES.	TION OF MANUFAC	CIURE EIC.
					Reference :	JPNCO*,,,,1974	Effective Date :	27DEC1989
					Last Amendment :	JPNCO*,,,,1990	Entry / Update :	NOV1991
KEN	REG	FOOD	PESTI	MRL	SPECIFIED FOOD PROI	DUCTS: 0.05-1.0 MG/KG.		
					<u>Title</u> : THE FOOD, D	PRUGS AND CHEMICAL SUBSTANCES (FOOD) REGULATIONS, 1978	LABELLING, ADDIT	IVES AND
					Reference :	GSKEN*,40,,410,1978	Effective Date :	
					<u>Last Amendment :</u>		Entry / Update ;	SEP1982
UN	REC	TRNSP LABEL PACK	-	CLASS		= POISONOUS SUBSTANCE. PACKING GROUP: N AI = 100-54% (SOLID) OR 100-20% (LIQUID)		PRESENTING
					Reference :		Effective Date :	
					Last Amendment :	UNTDG*162,1989	Entry / Update :	MAY1986
USA	REC	AIR	occ	TLV	THRESHOLD LIMIT VA	(TWA) 0.1 MG/M3, SKIN /TIN ORGANIC COMI LLUE IS INTENDED FOR USE IN THE PRACTIC OMMENDATION IN THE CONTROL OF POTEN	E OF INDUSTRIAL I	IYGIENE AS
					Title : THRESHOLD	LIMIT VALUES		
					Reference :	ACGIH*,,,11,1989	Effective Date :	1989
					Last Amendment :	ACGIH*,,,11,1991	Entry / Update :	DEC1991
USA	REG	CLASS MANUF	-	RQR PRMT	INGREDIENTS FOR WH 1988. A REGISTRATION CONCLUSIONS AND R PESTICIDE PRODUCTS SUBSTANCES FOR WHI DATABASE WHICH WI AND DETERMINE APPI REGISTRATION STAND STANDARD. Title: FEDERAL INS	DARD, TPTH, 1984. THIS SUBSTANCE IS INCLUSION REGISTRATION STANDARDS HAVE BEEN STANDARD IS A DOCUMENT DESCRIBING TO EGULATORY FINDINGS ABOUT CHEMICALS. REGISTRANTS OF THESE PESTICIDES MUSTICH THEY ARE RESPONSIBLE. INFORMATION ILL ALLOW EPA TO EVALUATE HEALTH AND ROPRIATE REREGISTRATION STANDARDS. TO DARD TITLE AND THE YEAR OF THE ISSUANCE CONTICIDE, FUNGICIDE, AND RODENTICIDE AND STANDARDS HAVE BEEN ISSUED. LIST A. FEREAC,54,34,7740,1989	N ISSUED AS OF DEC HE AGENCY'S SCIE THAT ARE INGRED SUBMIT DATA ON WILL BE INCLUDE ENVIRONMENTAL HIS LIST STATES TH CE OF THE REGISTR	CEMBER 24, NTIFIC IENTS IN THOSE D INTO A E FFECTS E ATION
					Last Amendment ;	FEREAC,54,34,7740,1989	Entry / Update :	JAN1992
						* EVEUO'04'11'11'11'11'11'11'11'11'11'11'11'11'11	-mar / Opuate /	0M141334

Fenuron

RTECS Number:

YT1450000

CAS Number: 101-42-8

<u>Area</u>	Type	Subject	Spec.	<u>Description</u>	Level / Summary Information :		
RUS	REG	AQ	SURF	MAC CLASS	0.2 MG/L HAZARD CLASS: IV		
					<u>Title</u> :		
					Reference :	Effective Date :	1JAN1989
					<u>Last Amendment</u> : SPNPV*,4630-88,,,1988	Entry / Update :	JUL1990
RUS	REG	FOOD	-	MRL ADI	LIMIT FOR SPECIFIED FOOD PRODUCTS: 1.0 MG/KG; ADI = 0.025 MG	G/KG BW.	
					<u>Title_:</u>		
					Reference;	Effective Date:	JAN1988
					Last Amendment: MDUPP*,4540-87,,,1987	Entry / Update :	JUL1990
RUS	REG	SOIL	_	MAC	1.8 MG/KG		
					<u>Title :</u>		
					Reference :	Effective Date :	JUN1981
					Last Amendment: SCHSB*,SUPL-6,,,1982	Entry / Update :	OCT1985
RUS	REG	FOOD	-	MRL ADI	LIMIT FOR SPECIFIED FOOD PRODUCTS: 1.0 MG/KG; ADI = 0.025 Mg	G/KG.	
					<u>Title</u> :		
					Reference :	Effective Date :	JUN1983
					<u>Last Amendment :</u> MDUPP*,2823-83,,,1983	Entry / Update :	OCT1985
RUS	REG	AIR	occ	MAC CLASS	CLV: 3.0 MG/M3 (AEROSOL) HAZARD CLASS: III		
					<u>Title_:</u>		
					Reference	Effective Date:	01JAN1989
					Last Amendment : GOSTS*,12.1.005,,,1988	Entry / Update :	MAY1990

Common Name : Fenvalerate

RTECS Number: CY1576350 CAS Number: 51630-58-1

<u>Area</u>	Type	Subject	Spec.	Description	Level / Summary Information :		
BRA	REG	FOOD USE USE CLASS	- AGRIC CONSM	AL PRMT PRO CLASS	SPECIFIED PLANT PRODUCTS: 0.1-1 MG/KG; SECURITY INTERVAL: PRODUCTS: 0.2 MG/KG (LIMITS OF NON-INTENTIONAL RESIDUES); II,III (DEPENDINGON FORMULATION) (I=MOST TOXIC,IV=LEAST TAUTHORIZED; USE IN DOMESTIC SANITITATION: NOT AUTHORIZED	PROVISIONAL TOX OXIC);USE IN AGR	CICITY CLASS:
					Title : SUBSTANCIAS COM ACAO TOXICA SOBRE ANIMAIS E/OU I TO ANIMALS AND/OR PLANTS)	PLANTAS (SUBSTA)	NCES TOXIC
					Reference : SBTAP*,,,1,1984	Effective Date :	
					Last Amendment :	Entry / Update :	AUG1985
CAN	REG	PACK LABEL USE	AGRIC PESTI	CLASS	FORMULATIONS CONTAINING THIS ACTIVE INGREDIENT ARE APPLASINSECTICIDE. (FORMULATION: EMULSIFIABLE CONCENTRATEO GENERATOR). CODE FEV. THE PEST CONTROL PRODUCTS ACT AND ADMINISTEREDBY THE DEPARTMENT OF AGRICULTURE. THEY EST CLASSIFICATION, PACKAGING AND LABELLING SYSTEM FOR PEST PEST CONTROL PRODUCTS THAT ARE CURRENTLY REGISTERED WITH AGRICULTURE AND PRODUCTS THAT HAVE BEEN REMOVED FROM INCLUDED; OTHER HISTORICAL RECORDS ARE NOT.	R EMULSION, SLOV D REGULATIONS AL FABLISH A REGISTI CONTROL PRODUC TH THE DEPARTMI	V RELEASE RE RATION, CTS. ONLY ENT OF
						Effective Detect	444164888
					Reference: CAGAAK,122,18,3601,1988 Last Amendment:	<u>Effective Date ;</u> <u>Entry / U</u> pdate ;	11AUG1988 JUN1991
CSK	PEG	CLASS		CLASS		Charry Opaule.	00141391
CSK	REG	CLASS	-	CLASS	THIS SUBSTANCE IS CLASSIFIED AS POISON. Title: GOVERNMENT PROVISION NO. 192 ON POISONS AND ANO TO HUMAN HEALTH	THER SUBSTANCES	HARMFUL.
					<u>Reference</u> : SZCSR*,42,1217,1988	Effective Date :	MAY1990
					Last Amendment: SZCSR*,33,762,1990	Entry / Update :	DEC1991
CSK	REG	USE	AGRIC	PRMT	SUBSTANCE IS APPROVED AS PESTICIDE. SPECIFIC USES, LIMITATE PRECAUTIONS ARE GIVEN.	ONS AND SAFETY	
					<u>Title</u> : LIST OF PERMITTED CHEMICALS FOR PLANT PROTECTION		
					Reference : SPPOR*,,,290,1990	Effective Date:	JAN1991
					Last Amendment :	Entry / Update :	DEC1991
DEU	REC	AQ USE	- INDST	CLASS RQR	THIS SUBSTANCE IS CLASSIFIED AS VERY HAZARDOUS TO WATER 3). (THE DIFFERENT CLASSES ARE: WGK 3 = VERY HAZARDOUS; W SLIGHTLY HAZARDOUS; WGK 0 = IN GENERAL NOT HAZARDOUS.) THE BASIS FOR WATER-PROTECTION REQUIREMENTS FOR INDUSTRIBAZARDOUS SUBSTANCES ARE HANDLED.	GK 2 = HAZARDOU THE CLASSIFICATI	JS; WGK 1 = ION FORMS
					<u>Title</u> : ADMINISTRATIVE RULES CONCERNING WATER-HAZARDOO (VERWALTUNGSVORSCHRIFT WASSERGEFAEHRDENDE STO		
					Reference : GMSMA6,,8,114,1990	Effective Date :	
					Last Amendment :	Entry / Update :	DEC1991
DEU	REG	FOOD	PESTI	MRL	SPECIFIED PLANT PRODUCTS: 0.05 - 2.0 MG/KG, OTHER PLANT PRO	DUCTS: 0.02 MG/KG	3.
					<u>Title:</u> ORDINANCE ON MAXIMUM LIMITS OF PLANT PROTECTING (PFLANZENSCHUTZMITTEL-HOECHSTMENGENVERORDNU)		
					Reference : BGZBAD,,I,1861,1989	Effective Date ;	22MCH1990
					Last Amendment: BGZBAD,,I,481,1990	Entry / Update :	DEC1991
DEU	REG	FOOD :	PESTI	MRL	MEAT, MEAT PRODUCTS: 0.05 MG/KG, MILK, MILK PRODUCTS; 0.01	MG/KG.	
					Title: ORDINANCE ON MAXIMUM LIMITS OF PLANT PROTECTING (PFLANZENSCHUTZMITTEL-HOECHSTMENGENVERORDNU)	AGENTS	
					Reference : BGZBAD,,I,1861,1989	Effective Date :	22MCH1990
					Last Amendment: BGZBAD, I,481,1990	Entry / Update :	DEC1991
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Common Name: Fenvalerate

RTECS Number: CY1576350 CAS Number: 51630-58-1

	<u>Type</u>	<u>Subject</u>	Speç.	<u>Description</u>	Level / Summary I	nformation:		
FAO	REC	FOOD FOOD FEED	-	ADI MRL MRL	BRUSSELS SPROUTS, BROCCOLI, CABBAG POME FRUITS, WHEA (FAT), CHINESE CAB PEPPERS, WATER M MELON, NUTS: 0.2 M PEAS (WITHOUT POL POTATOES, RADISHI	. MRL: ALFALFA: 20 MG/KG; KALE (COLLAR: CABBAGE (HEADED), CEREAL GRAINS, KIW E, CAULIFLOWER, CELERY, CHERRIES, CITR AT FLOUR (WHOLEMEAL): 2 MG/KG; BEANS (BAGE, SMALL FRUITS AND BERRIES, TOMATELON, WHEAT FLOUR (WHITE): 0.5 MG/KG; CIG/KG; BEANS (WITHOUT POD), COTTONSEE! D), PEANUTS, SOYBEANS, SUN FLOWER SEEL ES, ROOT AND TUBER, VEGETABLES, SUGAR/KG; (LEVELS REFER TO FENVALERATE ALO)	I FRUIT, PEACHES: 5 US FRUITS, LETTUCE WHOLE GREEN), CAF TOES: 1 MG/KG; SQUA COTTONSEED, CUCUM D OIL, LEGUME OILS!), SWEETCORN: 0.1 M BEETS: 0.05 MG/KG;	MG/KG; , PEPPERS, RCASE MEAT SH, SWEET (BER, EED, MILK, IG/KG; MEAT BY-
					Reference :		Effective Date :	1986
					Last Amendment :	FPPPDD,77,,58,1986	Entry / Update :	JUL1990
RUS	REG	FOOD	-	PRO MRL ADI	PESTICIDE IS PROHII 0.0015-0.2 MG/KG; AI	BITED IN SOME FOOD PRODUCT; LIMIT FOR S		
					<u>Title</u>			
					Reference :		Effective Date :	JAN1988
					<u>Last Amendment :</u>	MDUPP*,4540-87,,,1987	Entry / Update :	JUL1990
RUS	REG AIR AMBI MAC	MAC	0.02 MG/M3 1X/D 0.0 <u>Title</u> :	I MG/M3 AV/D				
					Reference :		Effective Date :	NOV1989
					Last Amendment :	PDKAV*,5158-89,,,1989	Entry / Update :	JUL1990
RUS	REG	USE	AGRIC	PRMT		OVED AS PESTICIDE USED FOR THE PROTEC ATION DOSE AND TREATMENT CONDITIONS		RICULTURAI 1JAN1986
					<u>Last Amendment :</u>	SCHSB*,1986-90,,,1987	Entry / Update :	NOV1987
US	REG	USE	AGRIC	RSTR	REASONS FOR THE C CAUSES PARESTHES! <u>Title</u> :	ED FOR USE AS A PESTICIDE PROHIBITED FO ONTROL ACTION: HIGHLY TOXIC, CUMULA' IA AND ALLERGIC REACTIONS IN WORKERS.	TIVE, POWERFUL IRR	
					Reference :			
							Effective Date :	
					Last Amendment :	OSUMH*,,,21MCH,1986	Entry / Update :	AUG1988
us	REG	USE	AGRIC	PRMT	SUBSTANCE IS APPRAND TREATMENT FR	OSUMH*,,,21MCH,1986 OVED AS INSECTICIDE FOR AGRICULTURAL EQUENCY IS SPECIFIED.	Entry / Update :	
us	REG	USE	AGRIC	PRMT	SUBSTANCE IS APPR	OVED AS INSECTICIDE FOR AGRICULTURAL	Entry / Update :	
us	REG	USE	AGRIC	PRMT	SUBSTANCE IS APPR AND TREATMENT FR	OVED AS INSECTICIDE FOR AGRICULTURAL	Entry / Update : USE. APPLICATION I	ose, mode
					SUBSTANCE IS APPRIAND TREATMENT FR	OVED AS INSECTICIDE FOR AGRICULTURAL EQUENCY IS SPECIFIED. SCHSB*,1986-90,,,1987	Entry / Update : USE. APPLICATION E Effective Date :	OSE, MODE 1JAN1986
	REG		AGRIC PESTI	PRMT MTC	SUBSTANCE IS APPROAND TREATMENT FR Title : Reference : Last Amendment : FRUITS AND VEGETA Title : THE NATION NATIONAL I SUBSTANCE	OVED AS INSECTICIDE FOR AGRICULTURAL EQUENCY IS SPECIFIED.	Entry / Update : USE. APPLICATION D Effective Date : Entry / Update : WITH AMENDMENTS FS 1983:1) ON FOREIC UNGOERELSE OM AEN	OOSE, MODE 1JAN1986 NOV1987 OF THE IN IDRING I
RUS					SUBSTANCE IS APPROAND TREATMENT FR Title : Reference : Last Amendment : FRUITS AND VEGETA Title : THE NATION NATIONAL I SUBSTANCE	OVED AS INSECTICIDE FOR AGRICULTURAL EQUENCY IS SPECIFIED. SCHSB*,1986-90,,,1987 ABLES: 0.05-1.0 MG/KG. FAL FOOD ADMINISTRATION'S ORDINANCE (SLV S) IN FOOD. STATENS LIVSMEDELSVERKS KU	Entry / Update : USE. APPLICATION D Effective Date : Entry / Update : WITH AMENDMENTS FS 1983:1) ON FOREIC UNGOERELSE OM AEN	OOSE, MODE 1JAN1986 NOV1987 OF THE IN IDRING I

Ferbam

RTECS Number:

NO8750000

CAS Number: 14484-64-1

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<u>Area</u>	Туре	Subject	Spec.	Description	Level / Summary Information :		
ARG	REG	AIR	occ	MPC	8H-TWA: 10 MG/M3		
					<u>Title</u> : LIMIT VALUES FOR CHEMICAL SUBSTANCES IN THE WORL RESOLUTION NO. 444/1991 OF THE MINISTRY OF WORK AN (AMENDING REGULATION DECREE NO. 351/1979 UNDER L AND SAFETY AT WORK)	ID SOCIAL SECURIT	ſΥ
					Reference : ARGOB*,24170,1,1,1979	Effective Date :	29MAY1991
					<u>Last Amendment :</u> ARGOB*,27145,I,4,1991	Entry / Update :	OCT1991
ARG	REG	FOOD	-	MXL	PLANT 7 MG/KG; DRIED FRUIT 0.1 MG/KG.		
					<u>Title</u> ;		
					Reference :	Effective Date :	27MCH1969
					<u>Last Amendment :</u> ALEYP*,18073,,,1969	Entry / Update :	1982
ARG	REG	FOOD	-	MXL	APPLES AND PEARS 1 MG/KG.		
					<u>Title :</u>		
					Reference :	Effective Date :	17NOV1978
					Last Amendment: ARESA*,786.,,1978	Entry / Update :	1982
BRA	REG	FOOD USE USE CLASS	- AGRIC CONSM	AL PRMT PRO CLASS	SPECIFIED PLANT PRODUCTS: 0.05-7 MG/KG; SECURITY INTERVAL: MG/KG (SECURITY INTERVAL: 14 DAYS) PROVISIONAL TOXICITY C LEAST TOXIC); USE IN AGRICULTURE: AUTHORIZED; USE IN DOME AUTHORIZED.	LASS: III $(I = MOST)$	TOXIC, IV =
					Title : SUBSTANCIAS COM ACAO TOXICA SOBRE ANIMAIS E/OU F TO ANIMALS AND/OR PLANTS) Reference : SBTAP*,,,1,1984	LANTAS (SUBSTAN	CES TOXIC
					Last Amendment :	Entry / Update :	AUG1985
	REG	FOOD LABEL SALE IMPRT PACK	CONSM	MRL PRO AL	TABLE II - SPECIFIED PLANT PRODUCTS, MRL = 7 PPM (CALCULAT ARE PRESCRIBED BY THE FOOD AND DRUGS REGULATIONS WHICH DRUGS ACT, ADMINISTERED BY THE DEPARTMENT OF NATIONAL REGULATIONS PRESCRIBE STANDARDS OF COMPOSITION, STRENG QUALITY OR OTHER PROPERTY OFFOOD AND DRUG ARTICLES TO REGULATIONS CLASSIFY A FOOD AS BEING ADULTERATED IF AN ANY OF ITS DERIVATIVES IS PRESENT THEREIN OR HAS BEEN ADD EXCEEDINGO.1 PART PER MILLION, UNLESS IT IS LISTED IN ACCORDIVISION 16. THE FOOD ITEM WILL BE EXEMPT IF THE AMOUNTS OF TABLES I, II AND III OF DIVISION 15 OF THE REGULATIONS PRESENITEM DO NOT EXCEED THE LEVELS LISTED IN THE TABLES.	I FALL UNDER THE HEALTH AND WELTH, POTENCY, PURWHICH THEY REFE AGRICULTURAL CHEED THERETO IN AND WITH THE DET THE SUBSTANCE	FOOD AND FARE. THE ITY, R. THE IEMICAL OR I AMOUNT TABLES IN IS LISTED IN
					<u>Title :</u>		
					<u>Reference</u> : CAGAAK,124,11,,1990	Effective Date :	13SPE1979
					<u>Last Amendment :</u>	Entry / Update :	MAY1991
CAN	REG	AIR	occ	TLV	TWA: 10 MG/M3. PRESCRIBED BY THE CANADA OCCUPATIONAL SA REGULATIONS, UNDER THE CANADA LABOUR CODE (ADMINISTER LABOUR). THE REGULATIONS STATE THAT NO EMPLOYEE SHALL E CONCENTRATION OF AN AIRBORNE CHEMICAL AGENT IN EXCESS CHEMICAL AGENT ADOPTED BY ACGIH (AMERICAN CONFERENCE INDUSTRIAL HYGIENISTS) IN ITSPUBLICATION ENTITLED: "THREST BIOLOGICAL EXPOSURE INDICES FOR 1985-86". Title:	ED BYTHE DEPART BE EXPOSED TO A OF THE VALUE FOI OF GOVERNMENTA	MENT OF R THAT
					Reference : CAGAAK,120,6,1105,1986	Effective Date :	13MCH1986
					Last Amendment :	Entry / Update :	MAY1991
CAN	REG	PACK LABEL USE	AGRIC PESTI	CLASS	FORMULATIONS CONTAINING THIS ACTIVE INGREDIENT ARE APPEDOMESTIC, MANUFACTURING USE AS FUNGICIDE (AGRICULTURAL POWDER; WETTABLE GRANULES; WETTABLE POWDER; SUSPENSIO CONTROL PRODUCTS ACT AND REGULATIONS ARE ADMINISTERED AGRICULTURE. THEY ESTABLISH A REGISTRATION, CLASSIFICATIO LABELLING SYSTEM FOR PEST CONTROL PRODUCTS. ONLY PEST CURRENTLY REGISTERED WITH THE DEPARTMENT OF AGRICULTU HAVE BEEN REMOVED FROM THAT LIST SINCE 1983 ARE INCLUDED RECORDS ARE NOT.	L). (FORMULATION N). CODE FER. THE DBY THE DEPARTM ON, PACKAGING AN ONTROL PRODUCTS AND PRODUCTS OF, OTHER HISTORICAL PROPURS OF THE PROPURS	DUST OR PEST ENT OF ID STHAT ARE S THAT
					Reference : CAGAAK,122,18,3601,1988	Effective Date:	11AUG1988
					<u>Last Amendment :</u>	Entry / Update :	JUN1991

Common Name: Ferbam

RTECS Number: NO8750000 CAS Number: 14484-64-1

<u>Area</u>	Туре	Subject	Spec.	Description	Level / Summary Information :		
ÇSK	REG	USE	AGRIC	PRMT	SUBSTANCE IS APPROVED AS PESTICIDE. SPECIFIC USES, LIMITA PRECAUTIONS ARE GIVEN. Title: LIST OF PERMITTED CHEMICALS FOR PLANT PROTECTION		
					Reference : SPPOR*,,,290,1990	Effective Date :	JAN1991
					Last Amendment :	Entry / Update :	DEC1991
DEU	REC	AIR	occ	MAK	8H-TWA: 15 MG/M3, CALCULATED AS TOTAL DUST (20C, 101.3 KP	·A).	
525		,			Title: MAXIMUM CONCENTRATIONS AT THE WORKPLACE AND VALUES FOR WORKING MATERIALS (MAXIMALE ARBEIT BIOLOGISCHE ARBEITSSTOFFTOLERANZWERTE)	BIOLOGICAL TOLE	
					Reference: MPGFDF,XXVII,,17,1991	Effective Date :	
					Last Amendment :	Entry / Update :	JAN1992
DEU	REG	FOOD	PESTI	MRL	SPECIFIED PLANT PRODUCTS: 1.0 - 25.0 MG/KG. OTHER PLANT PROTUCTS THE SUM OF DITHIOCARBAMATES AND THIURAM DISULFIDES, CODISULFIDE.		
					<u>Title</u> : ORDINANCE ON MAXIMUM LIMITS OF PLANT PROTECTION (PFLANZENSCHUTZMITTEL-HOECHSTMENGENVERORDN		
					Reference : BGZBAD,I,1861,1989	Effective Date :	22MCH1990
					Last Amendment: BGZBAD,,I,481,1990	Entry / Update :	DEC1991
GBR	REG	AIR	осс	OES	8H-TWA: 10 MG/M3. STEL (10 MIN-TWA): 20 MG/M3.		
					<u>Title</u> : EH40 OCCUPATIONAL EXPOSURE LIMITS FOR USE WITH HAZARDOUS TO HEALTH REGULATIONS	THE CONTROL OF S	JB\$TANCES
					Reference : GBRSI*,1657,,10,1988	Effective Date :	01JAN1992
					Last Amendment: GNHSE*,EH40,,11,1992	Entry / Update :	1992
GBR	REG	USE	PESTI	PRMT	APPROVED FOR AERIAL APPLICATION. SPECIFIED USES ARE LIST MANGANESE ZINC ETHYLENE BIS DITHIOCARBAMATE)	ED. (APPLIES TO FE	RBAM WITH
					<u>Title</u> : APPROVED PRODUCTS FOR FARMERS AND GROWERS 198	33	
					<u>Reference</u> ; APFG**,,,89,1983	Effective Date :	
					Last Amendment :	Entry / Update :	1983
KEN	REG	FOOD	PESTI	MRL	0.1-7.0 MG/KG CALCULATED AS ZINC ETHYLENEBISDITHIOCARBA	AMATE.	
					<u>Title</u> : THE FOOD, DRUGS AND CHEMICAL SUBSTANCES (FOOD STANDARDS) REGULATIONS, 1978	LABELLING, ADDIT	IVES AND
					Reference : GSKEN*,40,,410,1978	Effective Date :	2554200
					Last Amendment :	Entry / Update :	SEP1982
MEX	REG	AIR	осс	MXL	AT ANY WORKPLACE WHERE THIS SUBSTANCE IS PRODUCED, ST PERMISSIBLE LEVEL OF 10 MG/M3 MUST BE OBSERVED FOR A PEI FOR 15 MINUTES FOUR TIMES A DAY WITH INTERVALS OF AT LE	RIOD OF 8 HOURS OF	
					Title: INSTRUCTION NO.10 RELATED TO SECURITY AND HYGH WORKPLACES. (INSTRUCTIVO NO. 10, RELATIVO A LAS ON HIGIENE DE LOS CENTROS DE TRABAJO).		
					Reference : DOMEX*,,,,1984	Effective Date :	28MAY1984
					Last Amendment ; DOMEX*,1989	Entry / Update :	DEC1991
SWE	REG	FOOD	PESTI	мтс	FRUITS AND VEGETABLES: 0.1-1.0 MG/KG (CALCULATED AS THE MANEB, PROPINEB, THIRAM, ZINEB AND ZIRAM, EXPRESSED AS		ANCOZEB,
					Title: THE NATIONAL FOOD ADMINISTRATION'S ORDINANCE NATIONAL FOOD ADMINISTRATION'S ORDINANCE (SLV SUBSTANCES IN FOOD. STATENS LIVSMEDELSVERKS KU KUNGOERELSEN (1983:1) MED FOERESKRIFTER OM FRAE	FS 1983:1) ON FOREI NGOERELSE OM AEN	GN IDRING I
					Reference : SLVFS*,1983:1,,,1983	Effective Date :	01JAN1990
					Last Amendment: SLVFS*,1989:29,,,1989	Entry / Update :	1992
USA	REC	AIR	occ	TLV	TIME WEIGHTED AVG (TWA) 10 MG/M3THIS THRESHOLD LIMIT V. THE PRACTICE OF INDUSTRIAL HYGIENE AS A GUIDELINE OR RE CONTROL OF POTENTIAL HEALTH HAZARDS.		
					Title : THRESHOLD LIMIT VALUES		
					<u>Reference</u> : ACGIH*.,,11,1989	Effective Date :	1989
					Last Amendment: ACGIH*,,,11,1991	Entry / Update :	DEC1991
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Ferbam

RTECS Number:

NO8750000

CAS Number: 14484-64-1

<u>Area</u>	<u>Type</u>	Subject	<u>Spec.</u>	<u>Description</u>	Level / Summary Information ;	
USA	REG	CLASS MANUF FOOD AQ SAFTY	PESTI PESTI ADDIT GRND OCC	RQR PRMT RQR RQR RQR	CASE NAME DIMETHYLDITHIOCARBAMATE SALTSTHIS SUBSTANCE ACTIVE INGREDIENTS CONTAINED IN A PRODUCT FIRST REGISTER FOR WHICH A REGISTRATION STANDARD HAS NOT BEEN ISSUED. I INITIATES AN ACCELERATED REREGISTRATION AND DATA C ALL-I THE LISTED ACTIVE INGREDIENTS. THE STATUTORY CRITERIA THE SETTING PRIORITIES FOR INCLUSION ON LIST B ARE THOSE ACTIVE FOOD AND FEED USE, GROUNDWATER CONTAMINANTS, POTENTIF AND THOSE ACTIVE INGREDIENTS WITH SIGNIFICANT DATA GAPS WORKER EXPOSURE BECAUSE OF AGRICULTURAL, GREENHOUSE, OF BE REREGISTERED; LIST B Reference FEREAC,54,100,22706,1989 Last Amendment: FEREAC,54,100,22706,1989	ED BEFORE NOVEMBER 1, 1984, PUBLICATION OF THIS LIST IN FOR PRODUCTS CONTAINING AT EPA MUST INCLUDE IN E INGREDIENTS RELATING TO AL RESID UES IN SHELL FISH, AND THOSE OF CONCERN FOR OR NURSERY EXPOSURE.

Common Name: Ferric Chloride

RTECS Number: LJ9100000 CAS Number: 7705-08-0

<u>Area</u>	<u>Type</u>	Subject	Spec.	<u>Description</u>	Level / Summary Information :		
CAN	REG	TRNSP LABEL PACK		CLASS RQR	PIN (PRODUCT IDENTIFICATION NO.): UN1773. CLASS (8): CORROSI TOENVIRONMENT. SPECIAL PROVISIONS: 109, PACKING GROUP III, III—MINORDANGER). MAXIMUM AMOUNT PER PACKAGE THAT MA PASSENGER AIRCRAFT OR VEHICLE: 25 KG, MAXIMUM AMOUNT PITRANSPORTED ON A CARGO AIRCRAFT: 100 KG. PRESCRIBED BY TO DANGEROUS GOODS REGULATIONS, UNDER THE TRANSPORTATIO (ADMINISTERED BY THE DEPARTMENT OF TRANSPORT). THE ACT INTENDED TO PROMOTE SAFETY IN THE TRANSPORTATION OF DAMAS WELL AS PROVIDE ONE COMPREHENSIVE SET OF RULES APPLICATIONS FOR ACCROSIS CANADA. THESE ARE BASED ON UNITED NATHE ACT AND REGULATIONS SHOULD BE CONSULTED FOR DETAIL UNDER THE PROPER SHIPPINGNAME FOUND IN THE REGULATIONS GENERAL GROUPS OF CHEMICAL SUBSTANCES.	(I=GREAT DANGE YBE TRANSPORTEI ER PACKAGE THAT HE TRANSPORTATION N OF DANGEROUS AND REGULATION NGEROUS GOODS I CABLE TO ALL MOI TITIONS RECOMMEN S. RECORDS ARE F	R, D ON A MAY BE ON OF GOODS ACT S ARE N CANADA, DES OF IDATIONS.
					Reference : CAGAAK,124,26,5523,1990	Effective Date:	06DEC1990
					Last Amendment :	Entry / Update :	OCT1991
CAN	REG	TRNSP LABEL PACK	-	CLASS RQR	PIN (PRODUCT IDENTIFICATION NO.): UN2582. CLASS (8): CORROSS TOENVIRONMENT. SPECIAL PROVISIONS: 109. PACKING GROUP III. III = MINORDANGER). MAXIMUM AMOUNT PER PACKAGE THAT MAPASSENGER AIRCRAFT OR VEHICLE: 5 L. MAXIMUM AMOUNT PER TRANSPORTED ON A CARGO AIRCRAFT: 60 L. PRESCRIBED BY THE DANGEROUS GOODS REGULATIONS, UNDER THE TRANSPORTATIO (ADMINISTERED BY THE DEPARTMENT OF TRANSPORT). THE ACT INTENDED TO PROMOTE SAFETY IN THE TRANSPORTATION OF DAAS WELL AS PROVIDE ONE COMPREHENSIVE SET OF RULES APPLIETANSPORT ACCROSS CANADA. THESE ARE BASED ON UNITED NOTHE ACT AND REGULATIONS SHOULD BE CONSULTED FOR DETAIL UNDER THE PROPER SHIPPINGNAME FOUND IN THE REGULATION GENERAL GROUPS OF CHEMICAL SUBSTANCES.	(I=GREAT DANGE LYBE TRANSPORTES PACKAGE THAT M. TRANSPORTATION N OF DANGEROUS AND REGULATION: NGEROUS GOODS I CABLE TO ALL MOI ATIONS RECOMMEN LS. RECORDS ARE I	R. DON A AY BE OF GOODS ACT S ARE N CANADA. DES OF HDATIONS.
						Effective Date :	06DEC1990
					Reference : CAGAAK,124,26,5523,1990 Last Amendment :	Entry / Update :	OCT1991
DEU	REC	AQ USE	- INDST	CLASS RQR	THIS SUBSTANCE IS CLASSIFIED AS SLIGHTLY HAZARDOUS TO W/WGK 1). (THE DIFFERENT CLASSES ARE: WGK 3 = VERY HAZARDOWGK 1 = SLIGHTLY HAZARDOUS; WGK 0 = IN GENERAL NOT HAZ FORMS THE BASIS FOR WATER-PROTECTION REQUIREMENTS FOR WATER-HAZARDOUS SUBSTANCES ARE HANDLED. Title: ADMINISTRATIVE RULES CONCERNING WATER-HAZARDOUS	OUS; WGK 2 = HAZ/ ARDOUS.) THE CL/ INDUSTRIAL PLANT OUS SUBSTANCES	ARDOUS; ASSIFICATION
					(VERWALTUNGSVORSCHRIFT WASSERGEFAEHRDENDE ST		
					Reference : GMSMA6,,8,114,1990 Last Amendment :	Effective Date : Entry / Update :	DEC1991
GBR	REG	TRNSP AQ AQ	MARIN MARIN EMI	RQR RSTR RSTR	CATEGORY C SUBSTANCE: DISCHARGE INTO THE SEA IS PROHIBIT WASHINGS AND RESIDUAL MIXTURES IS SUBJECT TO RESTRICTION	ED; DISCHARGE O	F TANK
					Title : THE MERCHANT SHIPPING (CONTROL OF POLLUTION BY IN BULK) REGULATIONS 1987, SCHEDULE I	NOXIOUS LIQUID \$	UBSTANCES
					Reference : GBRSI*,551,,15,1987	Effective Date:	06APR1987
					Last Amendment : GBRSI*,2604,,2,1990	Entry / Update :	1992
IMO	REC	TRNSP LABEL PACK	MARIN	CLASS	HAZARD CLASS: 8 = CORROSIVE, PACKING GROUP: III = MINOR DIII=MINOR DANGER), UN NO, 1773	DANGER (I=GREAT	DANGER -
					<u>Title :</u>		
					Reference :	Effective Date :	
					<u>Last Amendment</u> : IMCOC*,,,10004,1990	Entry / Update :	JAN1991
IMO	REC	TRNSP LABEL PACK	MARIN	CLASS	HAZARD CLASS: 8 = CORROSIVE. PACKING GROUP: III = MINOR I III=MINOR DANGER). (APPLIES TO FERRIC CHLORIDE SOLUTION)	PANGER (I=GREAT UN NO.2582	DANGER-
					Title :		
					Reference :	Effective Date:	
					Last Amendment: IMCOC*,,,10004,1990	Entry / Update :	JAN1991

Common Name: Ferric Chloride

RTECS Number: LJ9100000 CAS Number: 7705-08-0

RUS REG AQ SURF MAC CLASS Title: Reference: Last Amendment: SPNPV*,4630-88.,,1988 RUS REG AIR AMBI MAC 0.004 MG/M3 AV/D (CALCULATED AS IRON) Title: Reference: Last Amendment: PDKAV*,3086-84.,,1984 UN REC TRNSP - CLASS HAZARD CLASS: 8 = CORROSIVE. PACKING GROUP: III = III = MINOR DANGER). (APPLIES TO FERRIC CHLORIDE SCRETCHE ELAST Amendment: UNTDG*,,,15,1989 UN REC TRNSP - CLASS HAZARD CLASS: 8 = CORROSIVE. PACKING GROUP: III = III = MINOR DANGER). UN NO. 1773 Title: Reference: Last Amendment: UNTDG*,,,15,1989 USA REC AIR OCC TLV TIME WEIGHTED AVG (TWA) 1 MG/M3 /IRON SOLUBLE SAVALUE IS INTENDED FOR USE IN THE PRACTICE OF INDURECOMMENDATION IN THE CONTROL OF POTENTIAL HE	Effective Date : Entry / Update : AUG1990 = MINOR DANGER (I=GREAT DANGER - Effective Date : Entry / Update : AUG1990
RUS REG AIR AMBI MAC 0.004 MG/M3 AV/D (CALCULATED AS IRON) Title : Reference : Last Amendment : PDKAV*,3086-841984 UN REC TRNSP LABEL PACK UN REC TRNSP LABEL PACK UN REC TRNSP LABEL PACK UN REC LASS HAZARD CLASS: 8 = CORROSIVE. PACKING GROUP: III = III = MINOR DANGER). (APPLIES TO FERRIC CHLORIDE SCORE) Last Amendment : UNTDG*15,1989 UN REC LASS HAZARD CLASS: 8 = CORROSIVE. PACKING GROUP: III = III = MINOR DANGER). UN NO. 1773 Title : Reference : Last Amendment : UNTDG*15,1989 USA REC AIR OCC TLV TIME WEIGHTED AVG (TWA) 1 MG/M3 /IRON SOLUBLE SA VALUE IS INTENDED FOR USE IN THE PRACTICE OF INDURECOMMENDATION IN THE CONTROL OF POTENTIAL HE	Effective Date: AUG1984 Entry / Update: SEP1985 = MINOR DANGER (I = GREAT DANGER-DLUTION) UN NO.2582 Effective Date: Entry / Update: AUG1990 = MINOR DANGER (I = GREAT DANGER - Effective Date: Effective Date: Entry / Update: AUG1990
Title: Reference: Last Amendment: PDKAV*,3086-841984 UN REC TRNSP - CLASS HAZARD CLASS: 8 = CORROSIVE. PACKING GROUP: III = III = MINOR DANGER). (APPLIES TO FERRIC CHLORIDE SO Last Amendment: UNTDG*15,1989 UN REC TRNSP - CLASS HAZARD CLASS: 8 = CORROSIVE. PACKING GROUP: III = III = MINOR DANGER). UN NO. 1773 HAZARD CLASS: 8 = CORROSIVE. PACKING GROUP: III = III = MINOR DANGER). UN NO. 1773 Title: Reference: Last Amendment: UNTDG*15,1989 USA REC AIR OCC TLV TIME WEIGHTED AVG (TWA) 1 MG/M3 /IRON SOLUBLE SA VALUE IS INTENDED FOR USE IN THE PRACTICE OF INDURECOMMENDATION IN THE CONTROL OF POTENTIAL HE	Entry / Update : SEP1985 = MINOR DANGER (I = GREAT DANGER-DLUTION) UN NO.2582 Effective Date : Entry / Update : AUG1990 = MINOR DANGER (I = GREAT DANGER - Effective Date : Entry / Update : AUG1990
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LABEL PACK III=MINOR DANGER). (APPLIES TO FERRIC CHLORIDE SO Title: Reference: Last Amendment: UNTDG*,,,15,1989 UN REC TRNSP - CLASS HAZARD CLASS: 8 = CORROSIVE, PACKING GROUP: III = III=MINOR DANGER). UN NO. 1773 Title: Reference: Last Amendment: UNTDG*,,,15,1989 USA REC AIR OCC TLV TIME WEIGHTED AVG (TWA) 1 MG/M3 /IRON SOLUBLE SA VALUE IS INTENDED FOR USE IN THE PRACTICE OF INDURECOMMENDATION IN THE CONTROL OF POTENTIAL HE	Effective Date : Entry / Update : AUG1990 = MINOR DANGER (I=GREAT DANGER - Effective Date : Entry / Update : AUG1990
UN REC TRNSP - CLASS HAZARD CLASS: 8 = CORROSIVE. PACKING GROUP: III = III = MINOR DANGER). UN NO. 1773 Title : Reference : Last Amendment : UNTDG*,,,15,1989 USA REC AIR OCC TLV TIME WEIGHTED AVG (TWA) 1 MG/M3 /IRON SOLUBLE SA VALUE IS INTENDED FOR USE IN THE PRACTICE OF INDURECOMMENDATION IN THE CONTROL OF POTENTIAL HE	Entry / Update : AUG1990 = MINOR DANGER (I = GREAT DANGER - Effective Date : Entry / Update : AUG1990
UN REC TRNSP LABEL PACK - CLASS HAZARD CLASS: 8 = CORROSIVE. PACKING GROUP: III = III = MINOR DANGER). UN NO. 1773 - Title : Reference : Last Amendment : UNTDG*,,,15,1989 USA REC AIR OCC TLV TIME WEIGHTED AVG (TWA) 1 MG/M3 /IRON SOLUBLE SA VALUE IS INTENDED FOR USE IN THE PRACTICE OF INDURECOMMENDATION IN THE CONTROL OF POTENTIAL HE	= MINOR DANGER (I=GREAT DANGER - Effective Date : Entry / Update : AUG1990
LABEL PACK III=MINOR DANGER). UN NO. 1773 Title: Reference: Last Amendment: UNTDG*,,,15,1989 USA REC AIR OCC TLV TIME WEIGHTED AVG (TWA) 1 MG/M3 /IRON SOLUBLE SA VALUE IS INTENDED FOR USE IN THE PRACTICE OF INDURECOMMENDATION IN THE CONTROL OF POTENTIAL HE	Effective Date : Entry / Update : AUG1990
Reference : Last Amendment : UNTDG*,,,15,1989 USA REC AIR OCC TLV TIME WEIGHTED AVG (TWA) 1 MG/M3 /IRON SOLUBLE SA VALUE IS INTENDED FOR USE IN THE PRACTICE OF INDURECOMMENDATION IN THE CONTROL OF POTENTIAL HE	Entry / Update : AUG1990
USA REC AIR OCC TLV TIME WEIGHTED AVG (TWA) 1 MG/M3 /IRON SOLUBLE SA VALUE IS INTENDED FOR USE IN THE PRACTICE OF INDURECOMMENDATION IN THE CONTROL OF POTENTIAL HE	Entry / Update : AUG1990
USA REC AIR OCC TLV TIME WEIGHTED AVG (TWA) 1 MG/M3 /IRON SOLUBLE SA VALUE IS INTENDED FOR USE IN THE PRACTICE OF INDURECOMMENDATION IN THE CONTROL OF POTENTIAL HE	·
VALUE IS INTENDED FOR USE IN THE PRACTICE OF INDU RECOMMENDATION IN THE CONTROL OF POTENTIAL HE	
<u>Title</u> : THRESHOLD LIMIT VALUES	USTRIAL HYGIENE AS A GUIDELINE OR
Reference : ACGIH*11,1989	Effective Date : 1989
Last Amendment : ACGIH*,,,11,1991	Entry / Update : DEC1991
USA REG TRNSP - PRMT MAY BE TRANSPORTED IN PASSENGER AIRCRAFT AND P. PACK CNTRL QUART/PACKAGE. MAY BE TRANSPORTED IN CARGO AIR QUARTS/PACKAGE. MAY BE TRANSPORTED IN CARGO VE PASSENGER VESSELS ON DECK. ALL SHIPMENTS MUST B REGULATION LISTS AND CLASSIFIES THOSE MATERIALS. TRANSPORTATION HAS DESIGNATED AS HAZARDOUS MATERIALS. PACKAGE MARKING, LABELING, AND TRANSPORT VEHICL SHIPMENT AND TRANSPORT OF THOSE HAZARDOUS MATERIALS.	RCRAFT NOT TO EXCEED 10 ESSELS ON AND BELOW DECK AND IN BE LABELED CORROSIVE.THIS WHICH THE DEPARTMENT OF ATERIALS FOR SHIPPING PAPERS, CLE PLACARDING APPLICABLE TO THE
<u>Title</u> : HAZARDOUS MATERIALS REGULATIONS, PART 1 AND HAZARDOUS MATERIALS COMMUNICATION	172HAZARDOUS MATERIALS TABLES
Reference : CFRUS*,49,172,101,1984	Effective Date: OCT1991
<u>Last Amendment</u> : CFRUS*,49,172,101,1990	Entry / Update : NOV1991
USA REG TRNSP - PRMT SOLID: MAY BE TRANSPORTED IN PASSENGER AIRCRAFT EXCEED 25 POUNDS/PACKAGE. MAY BE TRANSPORTED IN CARGO AN DECK.THIS REGULATION LISTS AND CLASSIFIES THOSE MAY BE TRANSPORTATION HAS DESIGNATED AS HAZARDOUS MAY PACKAGE MARKING, LABELING, AND TRANSPORT VEHIC SHIPMENT AND TRANSPORT OF THOSE HAZARDOUS MAT CHLORIDE ANHYDROUS)	N CARGO AIRCRAFT NOT TO EXCEED 100 ND PASSENGER VESSELS ON AND BELOW MATERIALS WHICH THE DEPARTMENT OF ATERIALS FOR SHIPPING PAPERS, LE PLACARDING APPLICABLE TO THE
<u>Title</u> : HAZARDOUS MATERIALS REGULATIONS, PART 1' AND HAZARDOUS MATERIALS COMMUNICATION	.72HAZARDOUS MATERIALS TABLES NS REGULATIONS
Reference : CFRUS*,49,172,101,1984	Effective Date : OCT1991
<u>Last Amendment</u> : CFRUS*,49,172,101,1990	Entry / Update: NOV1991
USA REG AQ EM! RQR 1000 (454) LBS (KG) FOR PURPOSES OF SECTION 311 OF TH AQ GRND RQR HAZARDOUS SUBSTANCES IN QUANTITIES GIVEN SHALL THE NAVIGABLE WATERS OF THE UNITED STATES OR AD CONTIGUOUS ZONE, OR OUTER DEEP WATERS WHICH MA BELONGING TO THE UNITED STATES.	NOT BE DISCHARGED INTO OR UPON DOINING SHORELINES, WATERS OF THE
<u>Title</u> : REPORTABLE QUANTITIES OF HAZARDOUS SUBS ³	TANCES; CLEAN WATER ACT, SECTION
<u>Reference</u> : FEREAC,51,,34547,1986	Effective Date: 1986
<u>Last Amendment :</u> CFRUS*,40,117,3,1991	Entry / Update: SEP1991

Common Name: Ferric Chloride

RTECS Number: LJ9100000 CAS Number: 7705-08-0

<u>Area</u>	Туре	Subject	Spec.	Description	Level / Summary in	nformation :		
USA	REG	CLASS AIR AQ	INDST EMI EMI	RQR RQR RQR	THAN ITS REPORTAB! TO THE NATIONAL R	OF THIS HAZARDOUS SUBSTANCE, IN QUAN' LE QUANTITY (RQ), REPORTED AS [LBS (KG)! ESPONSE CENTER UNDER THE COMPREHENS SATION, AND LIABILITY ACT. (#)- RQ IS SUBJ	, ARE SUBJECT TO R IVE ENVIRONMENT	EPORTING
					Title : CERCLA: LIS	T OF HAZARDOUS SUBSTANCES AND REPOR	TABLE QUANTITIES	
					Reference :	CFRUS*,40,302,4,1990	Effective Date:	1990
					<u>Last Amendment :</u>	CFRUS*,40,302,4,1990	Entry / Update :	SEP1991
USA	REG	FOOD TRANS STORE PACK	ADDIT	RSTR RSTR RSTR RSTR	MAY BE SAFELY USE TRANSPORTATION, O CONDITIONS: SUBSTA MUST NOT EXCEED L NOT EXCEED TRACE	NCLUDED ON A LIST OF SUBSTANCES USED D AS COMPONENTS OF ARTICLES INTENDED R HOLDING FOOD IN ACCORDANCE WITH THE ANCE MUST BE SEPARATED FROM THE FOOI IMITS OF GOOD MANUFACTURING PRACTICS AMOUNTS AT SEAMS AND EDGE EXPOSURES SO REGULATED BY SEA M INTEGRITY, LABE LEFR 175	FOR USE IN PACKA HE FOLLOWING PRE DBY A FUNCTIONAL E USED WITH DRY F WHEN USED WITH	GING, SCRIBED BARRIER, OODS, OR FATTY AND
					<u>Title</u> : SUBSTANCES	FOR USE ONLY AS COMPONENTS OF ADHES	SIVES	
					Reference :	FEREAC,42,,14534,1977	Effective Date :	1977
					Last Amendment :	CFRUS*,21,175,105,1988	Entry / Update :	NOV1991
USA	REG	FOOD MANUF STORE PACK	ADDIT	RSTR RSTR RSTR RSTR	APPROVED TO BE USI SURFACE OF PAPER A PREPARING, TREATIN	NCLUDED ON A LIST OF SUBSTANCES WHICH ED AS COMPONENTS OF THE UNCOATED OR UND PAPERBOARD FOR USE WITH MANUFAC' IG , TRANSPORTING OR HOLDING AQUEOUS TRACTION ANALYSIS IN 21 CFR 176.170(C).	COATED FOOD-CON TURING, PACKING,	TACT PROCESSING,
						OD ADDITIVES: PAPER AND PAPERBOARD OPAPERBOARD IN CONTACT WITH AQUEOUS A		ONENTS OF
					Reference :	FEREAC,42,,14554,1977	Effective Date:	1977
					<u> Last Amendment :</u>	CFRUS*,21,176,170,1988	Entry / Update :	NOV1991
USA	REG	FOOD MANUF STORE PACK	ADDIT	RSTR RSTR RSTR RSTR	APPROVED TO BE USE SURFACE OF PAPER A PREPARING, TREATIN	NCLUDED ON A LIST OF SUBSTANCES WHICH ED AS COMPONENTS OF THE UNCOATED OR IND PAPERBOARD FOR USE WITH MANUFAC G , TRANSPORTING OR HOLDING AQUEOUS FRACTION ANALYSIS IN 21 CFR 176.170(C).	COATED FOOD-CON FURING, PACKING, I	TACT PROCESSING,
						OD ADDITIVES: PAPER AND PAPERBOARD OF PAPERBOARD IN CONTACT WITH AQUEOUS A		ONENTS OF
					Reference :	FEREAC.42,,14554,1977	Effective Date ;	1977
					Last Amendment:	CFRUS*,21,176,170,1988	Entry / Update :	NOV1991

Common Name: Ferrous Sulfate

RTECS Number: NO8510000 CAS Number: 7782-63-0

<u>Area</u>	<u>Type</u>	Subject	Spec.	<u>Description</u>	Level / Summary In	formation :		
EEC	REG	FEED	ADDIT	PRMT	CITRATE HEXAHYDRA CHLORIDE HEXAHYD SULFATE HEPTAHYDD ACIDS HYDRATE (BEC ACCORDING TO THE I SPECIFIED IN OJEC L3	AS A TRACE ELEMENT IN THE FORMS OF FEATE, FERROUS CARBONATE, FERROUS CHLO RATE, FERRIC OXIDE, FERROUS SULPHATE N RATE, FERROUS LACTATE TRIHYDRATE, FER C NO. EI) TO FEEDING STUFFS UNDER THE P REQUIREMENTS SET OUT IN THE ANNEXES. 19,13,1984 FOR ADDITIVES, PREMIXTURES A ADDITIVES WHEN MARKETED.	RIDE TETRAHYDRA' MONOHYDRATE, FEI ROUS CHELATE OF ROVISIONS LAID DO LABELLING REQUIR	TE, FERRIC RROUS AMINO WN AND EMENTS ARE
						RECTIVE OF 23 NOVEMBER 1970 CONCERNING FFS (70/524/EEC).	G ADDITIVES IN ANI	MAL
					Reference :	OJEC**,L270,,1,1970	Effective Date:	1DEC1987
					Last Amendment :	OJEC**,L334,,62,1991	Entry / Update :	SEP1987
USA	REG	AQ AQ AQ	EMI GRND MARIN	RQR RQR RQR	FOLLOWING HAZARD OR UPON THE NAVIG. OF THE CONTIGUOUS RESOURCES BELONGE	UMMARY - FOR PURPOSES OF SECTION 311 O OUS SUBSTANCES IN QUANTITIES GIVEN SH ABLE WATERS OF THE UNITED STATES OR A ZONE, OR OUTER DEEP WATERS WHICH MA NG TO THE UNITED STATES. QUANTITIES OF HAZARDOUS SUBSTANCES:	ALL NOT BE DISCHA DJOINING SHORELIN Y AFFECT NATURAL	ARGED INTO VES, WATERS L
					Reference :	FEREAC,51,,34547,1986	Effective Date :	1986
					Last Amendment :	CFRUS*,40,117,3,1991	Entry / Update :	SEP1991
USA	REG	CLASS MANUF FOOD	PESTI PESTI ADDIT	RQR PRMT RQR	ACTIVE INGREDIENTS FOR WHICH A REGIST INITIATES AN ACCELL THE LISTED ACTIVE I <u>Title</u> : FEDERAL INS	IC IRON SALTS; SUMMARY - THIS SUBSTANG CONTAINED IN A PRODUCT FIRST REGISTE RATION STANDARD HAS NOT BEEN ISSUED. ERATED REREGISTRATION AND DATA C ALL NGREDIENTS. SECTICIDE, FUNGICIDE, AND RODENTICIDE. ERED; LIST D	RED BEFORE NOVEN PUBLICATION OF T -IN FOR PRODUCTS	ABER 1, 1984, HIS LIST CONTAINING
					Reference :	FEREAC,54,204,43388,1989	Effective Date :	1989
					Last Amendment :	FEREAC.54.204.43388.1989	Entry / Update :	JAN1992

Common Name: Fluoranthene

RTECS Number: LL4025000 CAS Number: 206-44-0

	туре	Subject	Spec.	Description	<u>Level / Summary Information :</u>		<u>-</u>	
CAN	REG	USE STORE LABEL	осс	RQR	INGREDIENT DISCLOSURE LIST CONCENTRA HAZARDOUS MATERIALS INFORMATION SY: INFORMATION ON HAZARDOUS MATERIALS BY THE HAZARDOUS PRODUCTS ACT AND TO ADMINISTERED BY THE DEPARTMENT OF CREGULATIONS IMPOSE STANDARDS ON EMPOSE STANDAR	STEM (WHMIS) IS A NATUSED IN THE WORKPLITHE WORKPLITHE WORKPLITHE WORKPLITHE WORKPLITHE USE, BELLING AND IDENTIFIE UPKEEP OF A MATPRODUCT OF AN INGREST THE INGREDIENT DISC	TIONAL SYSTEM TO ACE. WHMIS IS IMP DUCTS REGULATIOI PRATE AFFAIRS). TH STORAGE AND HAN ICATION, EMPLOYE TERIALS SAFETY DA EDIENT IN A CONCE	PROVIDE PLEMENTED NS HE NDLING OF EE LTA SHEET ENTRATION
					Last Amendment :		Entry / Update :	APR1991
csĸ	REG	AQ	DRINK	MAC	40 NG/L (APPLIES TO FLUORANTHENE); 0.04 AROMATIC HYDROCARBONS EXPRESSED AS Title ; WATER QUALITY, DRINKING WATE	FLUORANTHENE)	E SUM OF POLYCYC	ELIC
					Reference : CSNOR*,757111,,,198		Effective Date :	JAN1991
					Last Amendment:		Entry / Update :	DEC1991
DEU	REG	AQ	DRINK	MPC	FLUORANTHENE, BENZO-(B)-FLUORANTHEM BENZO-(GHI)-PERYLENE, INDENO (1,2,3-CD) C) CORRESPONDING TO ABOUT 0.02 MMOLE VALUE +- 0.00004 MG/L.	-PYRENE: ALTOGETHEE J/M3; PERMISSIBLE TOL	NTHENE, BENZO-(A R 0.0002 MG/L (CAL) ERANCE OF THE MI	a)-PYRENE, CULATED AS
					<u>Title</u> : ORDINANCE ON DRINKING WATER	(TRINKWASSERVERORI	ONUNG)	
					Reference : BGZBAD,,I,2612,1990		Effective Date :	01JAN1991
					Last Amendment : BGZBAD,,1,227,1991		Entry / Update :	DEC1991
GBR	REG	AQ MONIT	DRINK	MPC RQR	0.2UG/L OF POLYCYCLIC AROMATIC HYDRO CONCENTRATIONS OF FLUORANTHENE, BE	NZO-3,4-FLUORANTHEN	F THE DETECTED NE, BENZO-11,12-	
					FLUORANTHENE, BENZO-3,4-PYRENE, BENZO-3,4-PYRENE, BENZO-WATER SUPPLIES FOR DRINKING, WASHING THE REGULATIONS ALSO SPECIFY SAMPLIN AN APPROXIMATION OF EC DIRECTIVE 80/7 Title: THE WATER SUPPLY (WATER QUAI	O-1,12-PERYLENE AND GOR COOKING OR FOR I IG FREQUENCIES. (THIS 78/EEC).	INDENO-(1,2,3-CD) FOOD PRODUCTION IS AN IMPLEMENT	I PURPOSES. 'ATION OF
					WATER SUPPLIES FOR DRINKING, WASHING THE REGULATIONS ALSO SPECIFY SAMPLIN AN APPROXIMATION OF EC DIRECTIVE 80/7 Title: THE WATER SUPPLY (WATER QUAI Reference: GBRSI*,1147,,,1989	O-1,12-PERYLENE AND GOR COOKING OR FOR I IG FREQUENCIES. (THIS 78/EEC).	INDENO-(1,2,3-CD) FOOD PRODUCTION IS AN IMPLEMENT 39 Effective Date:	I PURPOSES.
GBR	REG		SURF DRINK	CLASS RQR	WATER SUPPLIES FOR DRINKING, WASHING THE REGULATIONS ALSO SPECIFY SAMPLIN AN APPROXIMATION OF EC DIRECTIVE 80/7 Title: THE WATER SUPPLY (WATER QUAIREFERDE : GBRSI*,1147,,,1989 Last Amendment: GBRSI*,1837,,,1991 IN CLASSIFYING WATERS FOR SUITABILITY AS DRINKING WATER, AN INLAND SURFACE WHERE THE CONCENTRATION DOES NOT E AROMATIC HYDROCARBONS), DW2 WHERE (FOR TOTAL POLYCYCLIC AROMATIC HYDROES NOT EXCEED 0.001 MG/L (FOR TOTAL PROVIDED THE CONCENTRATIONS OF OTHE PRESCRIBED MAXIMA. THIS SYSTEM OF CLE PRESCRIBED BY THE SURFACE WATERS (DARGULATIONS 1989 (SI 2286), RELATES TO TIMPLEMENTATION OF AN APPROXIMATION	CO-1,12-PERYLENE AND GOR COOKING OR FOR I GO FREQUENCIES. (THIS 78/EEC). LITY) REGULATIONS 198 FOR ABSTRACTION FOR E WATER IS ASSIGNED TO E WATER IS ASSIGNED TO E WATER SON THE CONCENTRATION ROCARBONS), OR DW3 WARD FOR SCHEDULED SUBSTANCE ASSIFICATION, WHICH LINGEROUS SUBSTANCE THE LEVEL OF TREATMIN OF EC DIRECTIVE 75/44	INDENO-(1,2,3-CD) FOOD PRODUCTION IS AN IMPLEMENT FIGURE DATE: R SUPPLY (AFTER INTERPORT OF THE CLASSIFICATION OF THE CONCERT OF THE CONCER	O1SEP1989 1992 TREATMENT) DN DWI ELIC 0 0.0002 MG/L NTRATION S), CEED THEIR THAT V)
GBR	REG	ΑQ			WATER SUPPLIES FOR DRINKING, WASHING THE REGULATIONS ALSO SPECIFY SAMPLIN AN APPROXIMATION OF EC DIRECTIVE 80/7 Title: THE WATER SUPPLY (WATER QUAI Reference: GBRSI*,1147,,,1989 Last Amendment: GBRSI*,1837,,,1991 IN CLASSIFYING WATERS FOR SUITABILITY AS DRINKING WATER. AN INLAND SURFACE WHERE THE CONCENTRATION DOES NOT EAROMATIC HYDROCARBONS), DW2 WHERE FOR TOTAL POLYCYCLIC AROMATIC HYDRO DOES NOT EXCEED 0.001 MG/L (FOR TOTAL PROVIDED THE CONCENTRATIONS OF OTHIN PRESCRIBED MAXIMA. THIS SYSTEM OF CLIPRESCRIBED BY THE SURFACE WATERS (DAREGULATIONS 1989 (SI 2286), RELATES TO TIMPLEMENTATION OF AN APPROXIMATION TITLE: THE SURFACE WATERS (CLASSIFIC	CO-1,12-PERYLENE AND GOR COOKING OR FOR I GO FREQUENCIES. (THIS 78/EEC). LITY) REGULATIONS 198 FOR ABSTRACTION FOR E WATER IS ASSIGNED TO E WATER IS ASSIGNED TO E WATER SON THE CONCENTRATION ROCARBONS), OR DW3 WARD FOR SCHEDULED SUBSTANCE ASSIFICATION, WHICH LINGEROUS SUBSTANCE THE LEVEL OF TREATMIN OF EC DIRECTIVE 75/44	INDENO-(1,2,3-CD) FOOD PRODUCTION IS AN IMPLEMENT FOOD PRODUCTION IS AN IMPLEMENT FIGURE DATE: R SUPPLY (AFTER INTERPRETATION INTO THE CLASSIFICATION INTO THE CONCE IS ADDITIONAL TO S) (CLASSIFICATION ENT REQUIRED. THE 40/EEC. 1989.	O1SEP1989 1992 TREATMENT) ON OWI LLIC 0 0.0002 MG/L NTRATION S), CEED THEIR THAT V) IS IS AN
GBR	REG	ΑQ			WATER SUPPLIES FOR DRINKING, WASHING THE REGULATIONS ALSO SPECIFY SAMPLIN AN APPROXIMATION OF EC DIRECTIVE 80/7 Title: THE WATER SUPPLY (WATER QUAI Reference: GBRSI*,1147,,,1989 Last Amendment: GBRSI*,1837,,,1991 IN CLASSIFYING WATERS FOR SUITABILITY AS DRINKING WATER. AN INLAND SURFACE WHERE THE CONCENTRATION DOES NOT EAROMATIC HYDROCARBONS), DW2 WHERE (FOR TOTAL POLYCYCLIC AROMATIC HYDRODES NOT EXCEED 0.001 MG/L (FOR TOTAL PROVIDED THE CONCENTRATIONS OF OTHER PRESCRIBED MAXIMA. THIS SYSTEM OF CLE PRESCRIBED BY THE SURFACE WATERS (DAREGULATIONS 1989 (SI 2286), RELATES TO TIMPLEMENTATION OF AN APPROXIMATION TITLE: THE SURFACE WATERS (CLASSIFIC Reference: GBRSI*,1148,,,1989)	CO-1,12-PERYLENE AND GOR COOKING OR FOR I GO FREQUENCIES. (THIS 78/EEC). LITY) REGULATIONS 198 FOR ABSTRACTION FOR E WATER IS ASSIGNED TO E WATER IS ASSIGNED TO E WATER SON THE CONCENTRATION ROCARBONS), OR DW3 WARD FOR SCHEDULED SUBSTANCE ASSIFICATION, WHICH LINGEROUS SUBSTANCE THE LEVEL OF TREATMIN OF EC DIRECTIVE 75/44	INDENO-(1,2,3-CD) FOOD PRODUCTION IS AN IMPLEMENT FIGURE 1999 Effective Date: Entry/Update: ENTY/Update: EN	O1SEP1989 1992 TREATMENT) ON DWI CLIC O 0.0002 MG/L NTRATION S), CEED THEIR THAT N) IS IS AN
GBR		AQ AQ			WATER SUPPLIES FOR DRINKING, WASHING THE REGULATIONS ALSO SPECIFY SAMPLIN AN APPROXIMATION OF EC DIRECTIVE 80/7 Title: THE WATER SUPPLY (WATER QUAI Reference: GBRSI*,1147,,,1989 Last Amendment: GBRSI*,1837,,,1991 IN CLASSIFYING WATERS FOR SUITABILITY AS DRINKING WATER. AN INLAND SURFACE WHERE THE CONCENTRATION DOES NOT EAROMATIC HYDROCARBONS), DW2 WHERE FOR TOTAL POLYCYCLIC AROMATIC HYDRO DOES NOT EXCEED 0.001 MG/L (FOR TOTAL PROVIDED THE CONCENTRATIONS OF OTHIN PRESCRIBED MAXIMA. THIS SYSTEM OF CLIPRESCRIBED BY THE SURFACE WATERS (DAREGULATIONS 1989 (SI 2286), RELATES TO TIMPLEMENTATION OF AN APPROXIMATION TITLE: THE SURFACE WATERS (CLASSIFIC	CO-1,12-PERYLENE AND GOR COOKING OR FOR I GISTREQUENCIES. (THIS 78/EEC). LITY) REGULATIONS 198 FOR ABSTRACTION FOR E WATER IS ASSIGNED TO THE CONCENTRATION ROCARBONS), OR DW3 W. POLYCYCLIC AROMAT ASSIFICATION, WHICH ANGEROUS SUBSTANCE THE LEVEL OF TREATMI OF EC DIRECTIVE 75/44 (ATION) REGULATIONS ONCENTRATIONS OF FLEICH FROM PRIVATE SUBSTRACTION PURPOSES. THE LEMENT BENZO-3,4-PYRES LIED FROM PRIVATE SUBJECTION PURPOSES. THE LEMENT ATION OF AN A EMENT ATION OF A A A EMENT ATION OF A A A A A A A A A A A A A A A A A A	INDENO-(1,2,3-CD) FOOD PRODUCTION IS AN IMPLEMENT FOOD PRODUCTION IS AN IMPLEMENT FITTE CHASSIFICATION IN TOTAL POLYCYC DOES NOT EXCEED WHERE THE CONCE IC HYDROCARBONS ANCES DO NOT EXC IS ADDITIONAL TO S) (CLASSIFICATION ENT REQUIRED. TH 40/EEC. 1989. FITTE CHY Update: UNDERNOTHENE, BEN INE, BENZO-1,12-PER IPPLIES FOR DRINK HE REGULATIONS A	O1SEP1989 1992 TREATMENT) ON DW1 LUC O 0.0002 MG/L NTRATION S) EED THEIR THAT N) IS IS AN O1SEP1989 1992 IZO-3,4- RYLENE AND ING, LSO SPECIFY

Common Name: Fluoranthene

RTECS Number: LL4025000 CAS Number: 206-44-0

			Spec.	Description	<u>Level / Summary I</u>	ntormation :		
USA	REG	AQ AQ	EMI INDST	RQR RQR	THE IMPORTANCE OF ON SUCH ORGANISM RESULTING FROM THE ACCORDANCE WITH	STANCE, DEGRADABILITY, POTENTIAL PRES F AFFECTED ORGANISMS, AND THE NATURI IS THIS TOXIC POLLUTANT SHALL BE SUBJE HE APPLICATION OF THE BEST AVAILABLE IE APPLICABLE CATEGORY OR CLASS OF PO SECTION 301(B) (2) (A) AND 304(B) (2) OF TH DLLUTANTS; CLEAN WATER ACT, SECTION 3 FEREAC,44,44502,1979	E AND EXTENT OF TH CT TO EFFLUENT LIN TECHNOLOGY ECONO INT SOURCES ESTAB E CLEAN WATER ACT	HE EFFECT MITATIONS DMICALLY LISHED IN T.
					Last Amendment :	CFRUS*,40,401,15,1990	Entry / Update ;	OCT1991
USA	REG	CLASS AIR AQ	INDST EM! EMI	RQR RQR RQR	100 (45.4) RELEASES THAN ITS REPORTAB TO THE NATIONAL R RESPONSE, COMPENS	OF THIS HAZARDOUS SUBSTANCE, IN QUAN LE QUANTITY (RQ), REPORTED AS [LBS (KG) ESPONSE CENTER UNDER THE COMPREHEN SATION, AND LIABILITY ACT. (#)- RQ IS SUB	ITITIES EQUAL TO OR !, ARE SUBJECT TO R SIVE ENVIRONMENT, JECT TO CHANGE	GREATER EPORTING
						ST OF HAZARDOUS SUBSTANCES AND REPOR		
					Reference :	CFRUS*,40,302,4,1990	Effective Date :	1990
					<u>Last Amendment :</u>	CFRUS*,40,302,4,1990	Entry / Update :	SEP1991
USA	REG	AQ	-	RQR		NCLUDED ON A LIST REQUIRED OF THE EP. LUTANTS REQUIRING MAXIMUM DAILY EFI		
					<u>Title</u> : CLEAN WAT	ER ACT (WATER QUALITY ACT OF 1987 INFO	RMATION AND GUID	ELINES)
					Reference :	XCODE*,33,,1314,1990	Effective Date :	1981
					<u>Last Amendment :</u>	XCODE*,33,,1314,1990	Entry / Update ;	NOV1991
USA	REG	WASTE STORE TRNSP	INDST - REMOV	CLASS RQR RQR	HAZARDOUS WASTES THIS CHEMICAL LAB- INNER LINER R EMOV DISCARDED UNLESS 261.33E).	DISCARDED, MUST BE TREATED AS AN ACU'S REGULATIONS ARE MORE RESTRICTIVE FOR ELED AS ACUTELY HAZARDOUS AND REMAYED FROM A CONTAINER, IS CONSIDERED A TRIPLE RINSING OR OTHER CLEANING MEAURICE AND CONSERVATION RECOVERY ACT:	DR EXCLUSION, ANY : INING IN A CONTAIN I HAZARDOUS WASTE SURES ARE TAKEN (4	RESIDUE OF IER, OR AN E IF 60 CFR
						PRODUCTS, OFF-SPECIFICATION SPECIES, CO		
					Reference :	FEREAC,45,,78541,1980	Effective Date:	1980
					Last Amendment :	CFRUS*,40,261,33,1990	Entry / Update :	JAN1992
USA		AQ AQ	GRND GRND	MONIT MXL	HAZARDOUS WASTE ALL THE CONSTITUE WELLS SURROUNDIN CONTAMINATION IS LISTED CONSTITUEN COMPLIANCE WITH 4 Title: LIST (PHASE FINAL RULE: GROUNDWA Reference: :	ED ONLY FOR GROUND-WATER MONITORING DISPOSAL UNITS. THIS FINAL RULE WILL RINTS OF THIS LIST BE PERFORMED ON THE G G TH OSE UNITS. THIS ANALYSIS TAKES PLFIRST DETECTED, AND THEN AGAIN ONCE I T IS FOUND TO BE PRESENT A BACKGROUNI OF CFR 264.98(H) (2) UNLE SS OTHERWISE STATE OF THE CONSTITUENTS FOR GROUND OF THE	EQUIRE THAT AN AN, IROUND WATER TAX; ACE WHEN GROUND- PER YEAR 40 CFR 264 D VALUE MUST BE SE ATED. DUND-WATER MONIT DE CONSTITUENT: FO Effective Date:	ALYSIS OF EN FROM WATER WHEN A ET IN ORING R
					<u>Last Amendment :</u>	CFRUS*,40,264,,1990	Entry / Update :	SEP1991

Common Name : Fluoride

RTECS Number: LM6290000 CAS Number: 16984-48-8

<u>Area</u>	<u>Typę</u>	Subject	Spec.	Description	Level / Summary Information :		
ARG	REG	AIR	occ	MPC	8H-TWA: 2.5MG/M3 (CALCULATED AS F). Title: LIMIT VALUES FOR CHEMICAL SUBSTANCES IN THE WORK RESOLUTION NO. 444/1991 OF THE MINISTRY OF WORK (AMENDING REGULATION DECREE NO. 351/1979 UNDER AND SAFETY AT WORK)	AND SOCIAL SECURIT	ΓY
					Reference : ARGOB*,24170,I,1,1979	Effective Date:	29MAY1991
					<u>Last Amendment :</u> ARGOB*,27145,I,4,1991	Entry / Update :	OCT1991
CAN	REC	AQ	DRINK	MAC GL	MAC: 1.5 MG/L; THESE LEVELS ARE SET ACCORDING TO GUIDEI DRINKINGWATER QUALITY - 1989. IT IS RECOMMENDED HOWEV OF FLUORIDE BEADJUSTED TO 1.0 MG/L WHICH IS THE OPTIMUM DENTAL CARIES. WHERE THE ANNUAL MEAN DAILY MAXIMUM DEGREES CELSIUS, A CONCENTRATION OF 1.2 MG/L SHOULD BE THE GUIDELINES ARE PREPARED BY THE FEDERAL-PROVINCIAL WATER OF THE FEDERAL-PROVINCIAL ADVISORY COMMITTEE COCCUPATIONAL HEALTH AND PUBLISHED BY AUTHORITY OF THE ALTH AND WELFARE; THEY SPECIFY RECOMMENDATIONS AND AND CONDITIONS WHICH AFFECT THE QUALITY OF DRINKING WITHE:	ER THAT THE CONCE I LEVEL FOR THE CO TEMPERATURE IS LE MAINTAINED. UNDE SUBCOMMITTEE ON N ENVIRONMENTAL IE MINISTER OF NAT ID LIMITS FOR SUBSTATER.	ENTRATION NTROL OF SESS THAN 10 SE REVIEW. DRINKING AND IONAL IANCES
					Reference : GWQUEQ,,,,1989	Effective Date :	1989
					<u>Last Amendment :</u>	<u>Entry / Update :</u>	NOV1991
CAN	REC	WASTE AQ	EMI	GL.	THE RECOMMENDED EFFLUENT PARAMETERS IN TABLE 7-6 (INC PARAMETERS) AND TABLE 7-7 (SELECTED ORGANICS) SHOULD FENVIRONMENTAL PROTECTION. TABLE 7-6, 7-7: RECOMMENDED PHYSICAL-CHEMICAL-BIOLOGICAL PLANT - MAXIMUM CONCEN PRESCRIBED BY THE NATIONAL GUIDELINES ON PHYSICAL-CHE OF HAZARDOUS WASTE, A DOCUMENT COMMISSIONED AS PART RESOURCE AND ENVIRONMENT MINISTERS HAZARDOUS WASTE FOR USE BY PROVINCIAL AND FEDERAL AUTHORITIES AND PRODESIGN, OPERATING AND PERFORMANCE STANDARDS FOR THE BIOLOGICAL TREATMENT OF HAZARDOUS WASTES. IT ALSO PROPRINCIPLES, METHODOLOGIES AND MINIMUM STANDARDS WHI MINIMIZE THE RISKS TO HUMAN HEALTH AND THE ENVIRONME BIOLOGICALFACILITIES FOR THE TREATMENT OF HAZARDOUS WITHOUT IN THE PROVINCIPLES.	ROVIDE SUFFICIENT EFFLUENT CRITERI/ IFFATION: (DISSOLVE MICAL-BIOLOGICAL OF THE CANADIAN ACTION PLAN. IT IS VIDES REFERENCE O PHYSICAL-CHEMICA VIDES A FRAMEWOR CH IF ADHERED TO S INT FROM PHYSICAL-	A FOR A FOR ID) 15.0 MG/L. IREATMENT COUNCIL OF INTENDED N BASIC AL- RK OF SHOULD
					Reference : CCMEEC,,1989	<u>Effective Date :</u>	AUG1989
					Last Amendment :	Entry / Update :	DEC1991
CAN	REG	AIR	осс	TLV	AS F - TWA: 2.5 MG/M3. PRESCRIBED BY THE CANADA OCCUPAT REGULATIONS, UNDER THE CANADA LABOUR CODE (ADMINIST LABOUR). THE REGULATIONS STATE THAT NO EMPLOYEE SHAL CONCENTRATION OF AN AIRBORNE CHEMICAL AGENT IN EXCESCHEMICAL AGENT ADOPTED BY ACGIH (AMERICAN CONFERENCINDUSTRIAL HYGIENISTS) IN ITS PUBLICATION ENTITLED: "THR BIOLOGICAL EXPOSURE INDICES FOR 1985-86". Title::	ERED BY THE DEPAR L BE EXPOSED TO A IS OF THE VALUE FO TE OF GOVERNMENTA ESHOLD LIMIT VALU	TMENT OF R THAT AL
					<u>Reference</u> : CAGAAK,120,6,1105,1986	Effective Date :	
CAN	REG	FOOD LABEL SALE IMPRT PACK	CONSM	MRL PRO AL	Last Amendment: TABLE I - TOLERANCE FOR SPECIFIED ANIMAL PRODUCTS: 150-6 PRESCRIBED BY THE FOOD AND DRUGS REGULATIONS WHICH F DRUGS ACT, ADMINISTERED BY THE DEPARTMENT OF NATIONA REGULATIONS PRESCRIBE STANDARDS OF COMPOSITION, STREN QUALITY OR OTHER PROPERTY OFFOOD AND DRUG ARTICLES T REGULATIONS CLASSIFY A FOOD AS BEING ADDULTERATED IF AI ANY OF ITS DERIVATIVES IS PRESENT THEREIN OR HAS BEEN AI EXCEEDINGO. I PART PER MILLION, UNLESS IT IS LISTED IN ACC DIVISION 16. THE FOOD ITEM WILL BE EXEMPT IF THE AMOUNT TABLES I, II AND III OF DIVISION 15 OF THE REGULATIONS PRES ITEM DO NOT EXCEED THE LEVELS LISTED IN THE TABLES. Title: Reference: CAGAAK, 124, 11, 1990 Last Amendment:	ALL UNDER THE FOC L HEALTH AND WEL GOTH, POTENCY, PUR O WHICH THEY REFE N AGRICULTURAL CH DDED THERETO IN AN ORDANCE WITH THE S OF THE SUBSTANCE	DD AND FARE, THE ITY, ER, THE HEMICAL OR N AMOUNT TABLES IN ES LISTED IN
CSK	REG	AQ	DRINK	MAC	1.5MG/L		
					<u>Title</u> : WATER QUALITY. DRINKING WATER		
					<u>Reference</u> : CSNOR*,757111,,,1989	Effective Date:	JAN1991
					<u>Last Amendment :</u>	Entry / Update :	DEC1991

Common Name: Fluoride

RTECS Number: LM6290000 CAS Number: 16984-48-8

	Туре	<u>Subject</u>	<u>Spec.</u>	<u>Description</u>	Level / Summary In	iformation :		
CSK	REG	CLASS	-	CLASS	OF ALUMINIUM FLUC	TANCES IS CLASSIFIED AS POISONS (APPI DRIDE AND FLUORIDIC MINERALS, WHICH IT PROVISION NO. 192 ON POISONS AND A	I ARE NOT POISONS).	
					TO HUMAN I			
					Reference :	SZCSR*,,42,1217,1988	Effective Date :	MAY1990
					<u>Last Amendment :</u>	SZCSR*,,33,762,1990	Entry / Update :	DEC1991
CSK	REG	AQ	SURF DRINK	MAC	1.5MG/L (APPLIES TO	DRINKING WATER RESERVE)		
					<u>Title</u> : GOVERNMEN CONTAMINA	IT PROVISION DETERMINING INDICATORS TION	OF ALLOWABLE LEVE	L OF WATER
					Reference :	SZCSR*,,9,125,1975	Effective Date :	APR1975
					<u> Last Amendment :</u>		Entry / Update :	DEC1991
CSK	REG	AIR	occ	MAC	TWA: 1.0MG/M3; CLV:	: 5.0MG/M3 (CALCULATED AS F)		
					<u>Title</u> : DIRECTIVE N	O. 46/1978 ON HYGIENIC REQUIREMENTS	ON OCCUPATIONAL E	NVIRONMENT
					Reference :	HPMZC*,39,,,1978	Effective Date :	MCH1985
					<u> Last Amendment :</u>	HPMZC*,58,1985	Entry / Update :	DEC1991
CSK	REG	40	SURF	MAC	2.4140/1			
COR	REG	Au	JURF	MAC	2.4MG/L	T PROVISION DETERMINING INDICATORS	OF ALLOWABLE LEVE	I OF WATER
					CONTAMINA		OF ALLOWABLE LEVE	LUF WATER
					Reference :	SZCSR*,,9,125,1975	Effective Date :	APR1975
					Last Amendment :		Entry / Update :	DEC1991
CSK	REG	AiR	AMBI	CLASS		LASSIFIED IN THE SECOND GROUP OF AIR PLIES TO FLUORIDES EXPRESSED AS F)	POLLUTANTS (SOLID	INORGANIC
					Title : PROVISION O	F FEDERAL COMMITTEE FOR ENVIRONME PROTECTION AGAINST AIR POLLUTANTS	ENT TO ACT NO. 309 FR	OM 9 JULY
					Reference :	SZCSR*,,84,2061,1991	Effective Date :	10CT1991
					<u>Last Amendment :</u>		Entry / Update ;	JAN1992
CSK	REG	AQ	SURF	CLASS	CONCENTRATIONS OF	LASSIFIED INTO FIVE CLASSES ACCORDING THE SUBSTANCE: I CLASS: BELOW 0.2MC/L IV CLASS: BELOW 1.5MG/L V CLASS: AF	G/L II CLASS: BELOW 0.	
					<u>Title</u> : WATER QUAL	ITY. CLASSIFICATION OF SURFACE WATE	ER QUALITY	
					Reference :	CSNOR*,757221,,,1989	Effective Date:	01JUL1990
					<u>Last Amendment :</u>		Entry / Update :	DEC1991
DEU	REC	AIR	occ	MAK	SYSTEMIC EFFECTS. C	CALCULATED AS TOTAL DUST (20C, 101.3 ONSET OF EFFECT <= 2H. HALF-LIFE 2H -		TH
					(20C, 101.3 KPA). LOCA	LUE; 2X/SHIFT. APPLIES TO FLUORIDES (A AL IRRITANTS. 5MIN-STEL: 5 MG/M3; CEIL ROGEN FLUORIDE WHERE BOTH ARE SIM	AS FLUORINE). 8H-TWA ING VALUE; 8X/SHIFT.	: 2.5 MG/M3 APPLIES TO
					(20C, 101.3 KPA). LOCA FLUORIDES AND HYD <u>Title</u> : MAXIMUM CO VALUES FOR	AL IRRITANTS, 5MIN-STEL: 5 MG/M3; CEIL	AS FLUORINE). 8H-TWA ING VALUE; 8X/SHIFT. ULTANEOUSLY PRESEN ID BIOLOGICAL TOLER	: 2.5 MG/M3 APPLIES TO VT. ANCE
					(20C, 101.3 KPA). LOCA FLUORIDES AND HYD <u>Title</u> : MAXIMUM CO VALUES FOR	AL IRRITANTS. 5MIN-STEL: 5 MG/M3; CEIL ROGEN FLUORIDE WHERE BOTH ARE SIM DNCENTRATIONS AT THE WORKPLACE AN WORKING MATERIALS (MAXIMALE ARBEI	AS FLUORINE). 8H-TWA ING VALUE; 8X/SHIFT. ULTANEOUSLY PRESEN ID BIOLOGICAL TOLER	: 2.5 MG/M3 APPLIES TO VT. ANCE
					(20C, 101.3 KPA). LOC/ FLUORIDES AND HYD <u>Title:</u> MAXIMUM CO VALUES FOR BIOLOGISCHE	AL IRRITANTS. SMIN-STEL: 5 MG/M3; CEIL ROGEN FLUORIDE WHERE BOTH ARE SIM DNCENTRATIONS AT THE WORKPLACE AN WORKING MATERIALS (MAXIMALE ARBEI E ARBEITSSTOFFTOLERANZWERTE)	AS FLUORINE). 8H-TWA ING VALUE; 8X/SHIFT. ULTANEOUSLY PRESEN ND BIOLOGICAL TOLER ITSPLATZKONZENTRAT	: 2.5 MG/M3 APPLIES TO VT. ANCE
NEII.	BEC	40	CRND	CLASS	(20C, 101.3 KPA). LOC/ FLUORIDES AND HYD <u>Title:</u> MAXIMUM CO VALUES FOR BIOLOGISCHE <u>Reference:</u> <u>Last Amendment:</u>	AL IRRITANTS. SMIN-STEL: 5 MG/M3; CEIL ROGEN FLUORIDE WHERE BOTH ARE SIM DNCENTRATIONS AT THE WORKPLACE AN WORKING MATERIALS (MAXIMALE ARBEI E ARBEITSSTOFFTOLERANZWERTE) MPGFDF,XXVII,,17,1991	AS FLUORINE). 8H-TWA ING VALUE; 8X/SHIFT. ULTANEOUSLY PRESEN ID BIOLOGICAL TOLER ITSPLATZKONZENTRAT	: 2.5 MG/M3 APPLIES TO VT. ANCE HONEN UND
DĘU	REC	AQ	GRND	CLASS	(20C, 101.3 KPA). LOC/ FLUORIDES AND HYD Title: MAXIMUM COVALUES FOR BIOLOGISCHE Reference: Last Amendment: FLUORIDES CAN BE H. Title: ADMINISTRA*	AL IRRITANTS. SMIN-STEL: 5 MG/M3; CEIL ROGEN FLUORIDE WHERE BOTH ARE SIM DICENTRATIONS AT THE WORKPLACE AN WORKING MATERIALS (MAXIMALE ARBEI E ARBEITSSTOFFTOLERANZWERTE) MPGFDF,XXVII,,17,1991 AZARDOUS TO GROUNDWATER. IIVE RULES CONCERNING WATER-HAZAR	AS FLUORINE). 8H-TWA ING VALUE; 8X/SHIFT. ULTANEOUSLY PRESEN ID BIOLOGICAL TOLER ITSPLATZKONZENTRAT Effective Date: Entry/Update:	: 2.5 MG/M3 APPLIES TO VT. ANCE HONEN UND
DĘU	REC	AQ	GRND	CLASS	(20C, 101.3 KPA). LOC/ FLUORIDES AND HYD Title: MAXIMUM COVALUES FOR BIOLOGISCHE Reference: Last Amendment: FLUORIDES CAN BE H. Title: ADMINISTRA' (VERWALTUN)	AL IRRITANTS. SMIN-STEL: 5 MG/M3; CEIL ROGEN FLUORIDE WHERE BOTH ARE SIM DINCENTRATIONS AT THE WORKPLACE AN WORKING MATERIALS (MAXIMALE ARBEI E ARBEITSSTOFFTOLERANZWERTE) MPGFDF,XXVII,,17,1991 AZARDOUS TO GROUNDWATER. ITVE RULES CONCERNING WATER-HAZAR IGSVORSCHRIFT WASSERGEFAEHRDENDE	AS FLUORINE). 8H-TWA ING VALUE; 8X/SHIFT. ULTANEOUSLY PRESER ID BIOLOGICAL TOLER ITSPLATZKONZENTRAT Effective Date: Entry/Update: EDOUS SUBSTANCES STOFFE)	: 2.5 MG/M3 APPLIES TO VT. ANCE HONEN UND
DĘU	REC	AQ	GRND	CLASS	(20C, 101.3 KPA). LOC/ FLUORIDES AND HYD Title: MAXIMUM COVALUES FOR BIOLOGISCHE Reference: Last Amendment: FLUORIDES CAN BE H. Title: ADMINISTRA' (VERWALTUN Reference: '	AL IRRITANTS. SMIN-STEL: 5 MG/M3; CEIL ROGEN FLUORIDE WHERE BOTH ARE SIM DICENTRATIONS AT THE WORKPLACE AN WORKING MATERIALS (MAXIMALE ARBEI E ARBEITSSTOFFTOLERANZWERTE) MPGFDF,XXVII,,17,1991 AZARDOUS TO GROUNDWATER. IIVE RULES CONCERNING WATER-HAZAR	AS FLUORINE). 8H-TWA ING VALUE; 8X/SHIFT. ULTANEOUSLY PRESEN ID BIOLOGICAL TOLER ITSPLATZKONZENTRAT Effective Date: Entry / Update: EDOUS SUBSTANCES STOFFE) Effective Date:	: 2.5 MG/M3 APPLIES TO VT. ANCE HONEN UND JAN1992
	REC		GRND OCC	CLASS	(20C, 101.3 KPA). LOC/ FLUORIDES AND HYD Title: MAXIMUM COVALUES FOR BIOLOGISCHE Reference: Last Amendment: FLUORIDES CAN BE H. Title: ADMINISTRA' (VERWALTUN Reference: Last Amendment: URINE: 7.0 MG/G CRE/ SHIFT. URINE: 4.0 MG/	AL IRRITANTS. SMIN-STEL: 5 MG/M3; CEIL ROGEN FLUORIDE WHERE BOTH ARE SIM DINCENTRATIONS AT THE WORKPLACE AN WORKING MATERIALS (MAXIMALE ARBEI E ARBEITSSTOFFTOLERANZWERTE) MPGFDF,XXVII,,17,1991 AZARDOUS TO GROUNDWATER. IIVE RULES CONCERNING WATER-HAZAR IGSVORSCHRIFT WASSERGEFAEHRDENDE GMSMA6,,8,114,1990 ATININE, AS FLUORIDE. SAMPLING TIME: IG CREATININE, AS FLUORIDE. SAMPLING	AS FLUORINE). 8H-TWA ING VALUE; 8X/SHIFT. ULTANEOUSLY PRESEN ID BIOLOGICAL TOLER ITSPLATZKONZENTRAT Effective Date: Entry/Update: EDOUS SUBSTANCES STOFFE) Effective Date: Entry/Update: Entry/Update: Entry/Update:	2.5 MG/M3 APPLIES TO NT. ANCE HONEN UND JAN1992 DEC1991 END OF JING OF THE
					(20C, 101.3 KPA). LOC/ FLUORIDES AND HYD Title: MAXIMUM COVALUES FOR BIOLOGISCHE Reference: Last Amendment: FLUORIDES CAN BE H. Title: ADMINISTRA' (VERWALTUN Reference: Last Amendment: URINE: 7.0 MG/G CRE/ SHIFT. URINE: 4.0 MG/ NEXT SHIFT. APPLIES Title: MAXIMUM COVALUES FOR	AL IRRITANTS. SMIN-STEL: 5 MG/M3; CEIL ROGEN FLUORIDE WHERE BOTH ARE SIM DINCENTRATIONS AT THE WORKPLACE AN WORKING MATERIALS (MAXIMALE ARBEI E ARBEITSSTOFFTOLERANZWERTE) MPGFDF,XXVII,,17,1991 AZARDOUS TO GROUNDWATER. IIVE RULES CONCERNING WATER-HAZAR IGSVORSCHRIFT WASSERGEFAEHRDENDE GMSMA6,,8,114,1990 ATININE, AS FLUORIDE. SAMPLING TIME:	AS FLUORINE). 8H-TWA ING VALUE; 8X/SHIFT. ULTANEOUSLY PRESEN ID BIOLOGICAL TOLER ITSPLATZKONZENTRAT Effective Date: Entry/Update: Effective Date: Effective Date: Entry/Update: Entry/Update: END OF EXPOSURE OR ITIME: AT THE BEGINN IC FLUORINE COMPOUND ID BIOLOGICAL TOLER	2.5 MG/M3 APPLIES TO NT. ANCE HONEN UND JAN1992 DEC1991 END OF HING OF THE HDS. ANCE
					(20C, 101.3 KPA). LOC/ FLUORIDES AND HYD Title: MAXIMUM COVALUES FOR BIOLOGISCHE Reference: Last Amendment: FLUORIDES CAN BE H. Title: ADMINISTRA' (VERWALTUN Reference: Last Amendment: URINE: 7.0 MG/G CRE/ SHIFT. URINE: 4.0 MG/ NEXT SHIFT. APPLIES Title: MAXIMUM COVALUES FOR	AL IRRITANTS. SMIN-STEL: 5 MG/M3; CEIL ROGEN FLUORIDE WHERE BOTH ARE SIM DINCENTRATIONS AT THE WORKPLACE AN WORKING MATERIALS (MAXIMALE ARBEI E ARBEITSSTOFFTOLERANZWERTE) MPGFDF,XXVII,,17,1991 AZARDOUS TO GROUNDWATER. IIVE RULES CONCERNING WATER-HAZAR IGSVORSCHRIFT WASSERGEFAEHRDENDE GMSMA6,,8,114,1990 ATININE, AS FLUORIDE. SAMPLING TIME: TO HYDROGEN FLUORIDE AND INORGAN DINCENTRATIONS AT THE WORKPLACE AN WORKING MATERIALS (MAXIMALE ARBEI	AS FLUORINE). 8H-TWA ING VALUE; 8X/SHIFT. ULTANEOUSLY PRESEN ID BIOLOGICAL TOLER ITSPLATZKONZENTRAT Effective Date: Entry/Update: Effective Date: Effective Date: Entry/Update: Entry/Update: END OF EXPOSURE OR ITIME: AT THE BEGINN IC FLUORINE COMPOUND ID BIOLOGICAL TOLER	2.5 MG/M3 APPLIES TO NT. ANCE HONEN UND JAN1992 DEC1991 END OF HING OF THE HDS. ANCE

Common Name: Fluoride

RTECS Number: LM6290000

CAS Number: 16984-48-8

					CAO N	1698	54-48	-8
<u>Area</u>	Type	<u>Subject</u>	Spec.	Description	Level / Summary Information :			, " <u>—</u>
DEU	REG	AIR	EMI	MPC	IN AIR EMISSIONS THE TOTAL CONCENTRATIONS OF DUCOPPER, MANGANESE, PLATINUM, PALLADIUM, RHODITHEIR INORGANIC COMPOUNDS AND SOLUBLE INORGACLASS III INORGANIC DUSTS) MAY NOT EXCEED 5 MG/NOR F) AT A MASS FLOW OF >= 25 G/H.	IUM, VANADIUM ANI NIC CYANIDES AND	D TIN A: FLUORI	S WELL AS DES (LE. THE
					<u>Title</u> : TECHNICAL GUIDELINES FOR AIR POLLUTION (REINHALTUNG DER LUFT)	CONTROL (TECHNISC	HE ANI	EITUNG ZUR
					Reference : GMSMA6.,7,93,1986	<u>Effective</u>	e Date :	01MCH1986
					<u>Last Amendment :</u>	Entry / L	ipdate :	JAN1992
DEU	REG	AIR	EMI	MPC	IN AIR EMISSIONS THE CONCENTRATION OF FLUORINE COMPOUNDS MUST NOT EXCEED 5 MG/M3 (CALCULATE FLOW OF 50 G/H OR MORE.	AND HIS VAPOROUS ED AS HYDROGEN FL	OR GAS UORIDE	EOUS) AT A MASS
					Title : TECHNICAL GUIDELINES FOR AIR POLLUTION (REINHALTUNG DER LUFT)	CONTROL (TECHNISC	HE ANL	EITUNG ZUR
					Reference : GMSMA6,,7,93,1986	<u>Effective</u>	Date :	01MCH1986
					Last Amendment :	Entry / U	pdate :	JAN1992
EU	REG	AQ	DRINK	MPC	1.5 MG/L (CALCULATED AS F(1-)) CORRESPONDING TO A TOLERANCE OF THE MEASURED VALUE +- 0.2 MG/L.	ABOUT 79 MMOLE/M3	; PERMI	SSIBLE
					Title : ORDINANCE ON DRINKING WATER (TRINKWASS	SERVERORDNUNG)		
					Reference : BGZBAD,,I,2612,1990	<u>Effective</u>	Date :	01JAN1991
					Last Amendment: BGZBAD,,I,227,1991	Entry / U	pdate :	DEC1991
EEC	REG		GRND REMOV	RQR RSTR	MEMBER STATES SHALL TAKE THE NECESSARY STEPS TO ORGANOHALOGEN COMPOUNDS (AND SUBSTANCES WHITHE AQUATIC ENVIRONMENT) INTO GROUNDWATER BY DISCHARGES; B) SUBJECTING TO PRIOR INVESTIGATION TIPPING WHICH MIGHTLEAD TO INDIRECT DISCHARGES MEASURES DEEMED NECESSARY TO PREVENT ANY INDIFINED COUNCIL DIRECTIVE OF 17 DECEMBER 1979 ON	ICH MAY FORM SUCT : A) PROHIBITING AL AND AUTHORIZATIO ; C) TAKING ALL APP IRECT DISCHARGE. THE PROTECTION OF	HSUBST. L DIREC ON ANY PROPRIA	ANCES IN OT DISPOSAL OR TE VDWATER
					AGAINST POLLUTION CAUSED BY CERTAIN DAN	NGEROUS SUBSTANC	ES. (80/6	58/EEC).
					<u>Reference</u> : OJEC**,L20,,43,1980 <u>Last Amendment</u> :	<u>Effective</u>		26JAN1982
EC	REG	FEED	-	MPC	MAXIMUM PERMITTED LEVELS OF IONIC AND ELEMENT FEEDINGSTUFFS: 150MG/KG, IN COMPLETE FEEDINGSTU SPECIFIED FEEDINGSTUFFS: 30-2000MG/KG.	Entry / U _l AL FLUORINE IN STR FFS: 150MG/KG AND	RAIGHT	APR1986 FAIN
					Title: COUNCIL DIRECTIVE OF 17 DECEMBER 1973 ON LEVELS FOR UNDESIRABLE SUBSTANCES AND P	THE FIXING OF MAX	IMUM P	ERMITTED
					<u>Reference</u> : OJEC**,L38,,31,1974	Effective		1DEC1987
					Last Amendment : OJEC**,L60,,16,1991	Entry / U	odate :	SEP1987
EC	REG	AQ .	DRINK SURF FRESH		QUALITY STANDARD FOR FLUORIDES IN SURFACE WATE DRINKING WATER: 1.5 MG F/L FOR SIMPLE WATER TREA 0.7 - 1 MG F/L FOR ALL CATEGORIES OF WATER TREATM! SET STANDARDS AT LEAST ASSTRINGENT AS THOSE GIV. ENDEAVOUR TO RESPECT THE GUIDELINE VALUES.	TMENT METHODS, G ENT METHODS MEME EN IN THIS DIRECTIV	GUIDELII BER STA' E AND :	NE VALUES : TES SHALL SHALL
					Title: COUNCIL DIRECTIVE OF 16 JUNE 1975 CONCERN SURFACE WATER INTENDED FOR THE ABSTRACT MEMBER STATES. (75/440/EEC)	ING THE QUALITY RI FION OF DRINKING W	SQUIREI /ATER II	O OF N THE
					Reference : OJEC**.L194,,26,1975	Effective :	Date :	25JUL1977
					Last Amendment :	<u>Entry / Up</u>	date :	APR1986
EC		AQ S	ORINK SURF METHD	RQR RQR	REFERENCE METHOD OF MEASUREMENT FOR FLUORIDES THE ABSTRACTION OF DRINKING WATER IS MAS (AFTER APPLICATION OF ION SELECTIVE ELECTRODES. LIMIT OF ACCURACY AS WELL AS FREQUENCIES OF SAMPLING AN QUALITY PARAMETERS OF SURFACE WATER INTENDED F WATER ARE GIVEN IN COUNCIL DIRECTIVE 75/440/EEC - 0 Title : COUNCIL DIRECTIVE OF 9 OCTOBER 1979 CONCE	DISTILLATION IF NEG DETECTION, PRECIS D ANALYSIS ARE LA FOR THE ABSTRACTIC DJEC L194,26, 1975.	CESSAR' ION ANI ID DOW ON OF D	Y) AND D N THE
					MEASUREMENT AND FREQUENCIES OF SAMPLIN INTENDED FOR THE ABSTRACTION OF DRINKING (79/869/EEC)	G AND ANALYSIS OF	SURFA	CE WATER ATES.
				:	Reference : OJEC**.L271,,44,1979	Effective L	Date :	09OCT1981

Fluoride

RTECS Number:

LM6290000

CAS Number:

16984-48-8

<u>Area</u>	Түре	Subject	Spec.	Description	Level / Summary Information :		
EEC	REG	AQ	MARIN	RQR	QUALITY STANDARDS FOR SHELLFISH WATERS: THE CONC. OF O MUST NOT BE HARMFUL TO SHELLFISH AND LARVAE, NOR SHOUL QUALITY OF SHELLFISH PRODUCTS. (REFERENCE METHOD: GC) M DESIGNATE COASTAL AND BRACKISH WATERS AS NEEDING PROTORDER TO SUPPORT SHELLFISH, SHALL SET STANDARDS AT LEAS OUT IN THIS DIRECTIVE AND SHALL ENDEAVOURTO RESPECT THE Title: COUNCIL DIRECTIVE OF 30 OCTOBER 1979 ON THE QUALITY.	LD IT AFFECT THE H MEMBER STATES SHA ECTION OR IMPROV T AS STRINGENT AS E GUIDELINE VALUI	IIGH ALL EMENT IN THOSE SET ES GIVEN.
					WATERS. (79/923/EEC). Reference : OJEC**,L281,,47,1979	Effective Date :	10NOV1981
					Reference : OJEC**,L281,,47,1979 Last Amendment :	Entry / Update :	APR1986
EEC	REG	AQ WASTE	GRND REMOV	RQR RSTR	MEMBER STATES SHALL TAKE THE NECESSARY STEPS TO LIMIT T FLUORIDES INTO GROUNDWATER BY SUBJECTING TO PRIOR INVE AUTHORIZATION: A) ALL DIRECT DISCHARGES; B) ANY DISPOSAL LEAD TO INDIRECT DISCHARGE; AND BY TAKING THE APPROPRIANCESSARY TO LIMIT ALL INDIRECT DISCHARGES. Title:: COUNCIL DIRECTIVE OF 17 DECEMBER 1979 ON THE PROT	STIGATION AND OR TIPPING WHICH TE MEASURES DEEP	MIGHT MED
					AGAINST POLLUTION CAUSED BY CERTAIN DANGEROUS	SUBSTANCES. (80/68	B/EEC).
					<u>Reference</u> : OJEC**,L20,,43,1980	Effective Date :	26JAN1982
					<u>Last Amendment :</u>	Entry / Update :	APR 1986
EEC	REG	AQ	ЕМІ	RSTR	MEMBER STATES SHALL TAKE THE APPROPRIATE STEPS TO REDU SURFACE, TERRITORIAL, INTERNAL COASTAL AND GROUND WAT (LISTED IN LIST II). DISCHARGES OF IT SHALL REQUIRE PRIOR AU COMPETENT AUTHORITY AND EMISSION STANDARDS SHALL BE I FLUORIDES) Title: COUNCIL DIRCTIVE OF 4 MAY 1976 ON POLLUTION CAUS SUBSTANCES DISCHARGED INTO THE AQUATIC ENVIRON (76/464/EEC)	ERS BY THE SUBSTATHORIZATION BY TI AID DOWN. (APPLIF ED BY CERTAIN DAI	ANCE HE ES TO ALL NGEROUS
					Reference: OJEC**,L129,,23,1976	Effective Date :	
					Last Amendment :	Entry / Update :	OCT1987
EEC	REG	AQ AQ MONIT	DRINK DRINK METHD	MAC GL RQR	MAC: 1500UG F/L AT 8-12C AND 700UG F/L AT 25-30C (OF FLUORIE SPECTROPHOTOMETRY-SPECIFIC ELECTRODE METHOD) REQUIRE ANALYSIS METHODS ARE LAID DOWN	MENTS FOR MONITO	
					Title: COUNCIL DIRECTIVE OF 15 JULY 1980 RELATING TO THE FOR HUMAN CONSUMPTION. (80/778/EEC).	QUALITY OF WATE	KINTENDED
					Reference : OJEC**,L229,,11,1980	Effective Date :	30AUG1982
					Last Amendment :	Entry / Update :	APR1986
EEC	REG	AQ WASTE	GRND	RQR PRO	MEMBER STATES SHALL TAKE THE NECESSARY STEPS TO PREVEN ORGANOHALOGEN COMPOUNDS (AND SUBSTANCES WHICH MAY THE AQUATIC ENVIRONMENT) INTO GROUNDWATER BY: A) PRO- DISCHARGES; B) SUBJECTING TO PRIOR INVESTIGATION AND AUT TIPPING WHICH MIGHTLEAD TO INDIRECT DISCHARGES; C) TAKE MEASURES DEEMED NECESSARY TO PREVENT ANY INDIRECT DIS	FORM SUCHSUBSTA IIBITING ALL DIREC THORIZATION ANY I NG ALL APPROPRIA	ANCES IN T DISPOSAL OR
					Title: COUNCIL DIRCTIVE OF 4 MAY 1976 ON POLLUTION CAUS SUBSTANCES DISCHARGED INTO THE AQUATIC ENVIRON (76/464/EEC)	ED BY CERTAIN DA	NGEROUS IMUNITY.
					Reference : OJEC**,L129,,23,1976	Effective Date :	
					<u>Last Amendment :</u>	Entry / Update :	APR1986
GBR	REG	AIR	осс	OES	8H-TWA: 2.5MG/M3, AS F		
					Title: EH40 OCCUPATIONAL EXPOSURE LIMITS FOR USE WITH HAZARDOUS TO HEALTH REGULATIONS	THE CONTROL OF \$1	UBSTANCES
					Reference : GBRSI*,1657,,10,1988	Effective Date :	01JAN1992
					Last Amendment: GNHSE*,EH40,,11,1992	Entry / Update :	1992
GBR	REG	DA DA	SURF DRINK	CLASS RQR	IN CLASSIFYING WATERS FOR SUITABILITY FOR ABSTRACTION F AS DRINKING WATER, AN INLAND SURFACE WATER IS ASSIGNED WHERE THE CONCENTRATION DOES NOT EXCEED 1.5MG/L F, PRO OF OTHER SCHEDULED SUBSTANCES DO NOT EXCEED THEIR PRO OF CLASSIFICATION, WHICH IS ADDITIONAL TO THAT PRESCRIBI (DANGEROUS SUBSTANCES) (CLASSIFICATION) REGULATIONS 191 LEVEL OF TREATMENT REQUIRED. THIS IS AN IMPLEMENTATION DIRECTIVE 75/440/EEC.	OTHE CLASSIFICATION THE CONCE SSCRIBED MAXIMA. ED BY THE SURFACE SS (SI 2286), RELATE OF AN APPROXIMA	ON DWI INTRATIONS THIS SYSTEM E WATERS S TO THE
						Effective Date :	01SEP1989
					Reference : GBRSI*,1148,,,1989 Last Amendment :	Entry / Update ;	1992

Common Name: Fluoride

RTECS Number: LM6290000 CAS Number: 16984-48-8

<u>Area</u>	<u>Type</u>	Subject	Spec.	<u>Description</u>	Level / Summary Info	ormation:		
GBR	REG	AQ MONIT	DRINK	MPC RQR	OR FOR FOOD PRODUC	SUPPLIED FROM PRIVATE SUPPLIES TION PURPOSES, THE REGULATIONS AN IMPLEMENTATION OF AN APPR	S ALSO SPECIFY SAMPLING	I
					ŕ	WATER SUPPLIES REGULATIONS 199	1	
					Reference :	GBRSI*,2790,,,1991	Effective Date :	01JAN1992
					Last Amendment :		Entry / Update :	1992
GBR	REG	AQ MONIT	DRINK	MPC RQR	PRODUCTION PURPOSE IMPLEMENTATION OF A	SUPPLIES FOR DRINKING, WASHING S. THE REGULATIONS ALSO SPECIF AN APPROXIMATION OF EC DIRECTI	Y SAMPLING FREQUENCIES VE 80/778/EEC).	
						JPPLY (WATER QUALITY) REGULATI		040554000
					Reference :	GBRSI*,1147,,,1989	Effective Date :	01SEP1989
					<u>Last Amendment :</u>	GBRSI*,1837,,,1991	Entry / Update :	1992
GBR	REG	P	DRINK	RQR	IN A GROUND BODY OF APPLICATION TO THER EXPRESSED AS F- MG/L TRACE ELEMENTS SPEC	COGNITION OF A NATURAL MINERAR DEPOSIT AND IS EXTRACTED FOR ELEVANT AUTHORITIES GIVING THE AND OF OTHER CATIONS, ANIONS, CIFIED ELSEWHERE UNDER THIS REMINERAL WATERS REGULATIONS I	HUMAN CONSUMPTION) SI E CONCENTRATIONOF FLU NON-IONISED COMPOUND FERENCE.	HALL MAKE ORIDE
					Reference :	GBRSI*,71,,,1985	Effective Date :	21FEB1985
					Last Amendment :	GBR31 ,71,,,1903	Entry / Update :	AUG1986
					Last Ameriament .		Entry / Opdate .	A0G 1300
MEX	REG	AIR	occ	MXL		/HERE THIS SUBSTANCE IS PRODUC 2.5MG/M3 MUST BE OBSERVED FOR		A MAXIMUM
					WORKPLACES.	NO.10 RELATED TO SECURITY AND (INSTRUCTIVO NO. 10, RELATIVO A OS CENTROS DE TRABAJO).		
					Reference :	DOMEX*,,,,1984	Effective Date:	28MAY1984
					Last Amendment :	DOMEX*,,,,1989	Entry / Update :	DEC1991
SWE	REG	AIR	осс	HLV		IES TO FLUORIDES INCL. HYDROGEI N-TWA) APPLIES TO HYDROGEN FLU	•	AS F. CLV:
					Title : HYGIENIC LIM	IT VALUES.		
					Reference :	AFS***,1990:13,,5-64,1990	Effective Date :	01JUL1991
					Last Amendment :		Entry / Update :	1992
UN	REG	WASTE EXPRT IMPRT		RSTR RQR RQR	WASTES HAVING AS CONSTITUENTS INORGANIC FLUORINE COMPOUNDS EXCLUDING CALCIUI FLUORIDE SHALL BE "HAZARDOUS WASTES" FOR THE PURPOSES OF THIS CONVENTION. THE GENERATION AND THE TRANSBOUNDARY MOVEMENT OF HAZARDOUS WASES SHALL BE KEPT TO A MINIMUM. EXPORTATION OF SUCH WASTES IS ALLOWED ONLY IF THE EXPORTING STATI CANNOT DISPOSE THE WASTE PROPERLY OR THE WASTE IS REQUIRED AS RAW MATERIAL FOR RECYCLING BY THE IMPORTING COUNTRY; THE TRANSBOUNDARY MOVEMENT OF HAZARDOU WASTES IS SUBJECT TO NOTIFICATION BY THE COMPETENT AUTHORITY OF THE EXPORTING COUNTRY AND TO CONSENT BY THE COMPETENT AUTHORITY OF THE IMPORTING COUNTRY. EACH PARTY TO THIS CONVENTION SHALL ENSURE THE AVAILABILITY OF ADEQUATE DISPOS. FACILITIES FOR THE ENVIRONMENTALLY SOUND MANAGEMENT OF HAZARDOUS WASTES ANI PREVENT THE IMPORT OF HAZARDOUS WASTES IF IT HAS REASON TO BELIEVE THAT IT WILL IS BE MANAGED IN AN ENVIRONMENTALLY SOUND MANNER. HAZARDOUS WASTES THAT ARE TO BE THE SUBJECT OF A TRANSBOUNDARY MOVEMENT ARE TO BE PACKAGED, LABELLED AND TRANSPORTED IN CONFORMITY WITH INTERNATIONAL RULES.			
					<u>Title</u> : Basel Convention	on the Control of Transboundary Movem	ents of Hazardous Wastes and t	heir Disposal.
					Reference :		Effective Date :	
					<u>Last Amendment :</u>	ISBC1*,,,,1989	Entry / Update :	MAY1992
	REC	AIR	осс	TLV		rwa) 2.5 mg/m3 /fluorides, as fl or use in the practice of indust		
USA						THE CONTROL OF POTENTIAL HEAL		ELINE OR
USA					RECOMMENDATION IN <u>Title</u> : THRESHOLD LI	THE CONTROL OF POTENTIAL HEAL		1989

Fluoride

RTECS Number:

LM6290000

CAS Number:

16984-48-8

<u>Area</u>	<u>Type</u>	<u>Subject</u>	Spec.	<u>Description</u>	Level / Summary In	formation :			
USA	REG	AQ	DRINK	MPC	4.0 MG/L FOR COMMUNITY WATER SYSTEMS WATER SYSTEMS 40 CFR 141.62. A SECONDARY MAXIMUM CONTAMINATE LEVEL IS 2.0 MG/L 40 CFR 143.3. THIS SECONDARY MCL VALUE THESE LEVELS REPRESENT REASONABLE GOALS FOR DRINKING WATER QUALITY. THE STATES MAY ESTABLISH HIGH ER OR LOWER LEVELS WHICH MAY BE APPROPRIATE DEPENDENT UPON LOCAL CONDITIONS SUCH AS UNAVAILABILITY OF ALTERNATE SOURCE WATERS OR OTHER COMPELLING FACTORS, PROVIDED THAT PUBLIC HEALTH AND WELFARE ARE NOT ADVERSELY AFFECTED.; SUMMARY - MAXIMUM CONTAMINANT LEVELS ARE BASED ON HEALTH FACTORS BUT ARE ALSO REQUIRED BY LAW TO REFLECT THE TECHNOLOGICAL AND ECONOMIC FEASIBILITY OF REMOVING THE CONTAMINATION FROM THE WATER SUPPLY. Title: SAFE DRINKING WATER ACT: NATIONAL PRIMARY AND SECONDARY DRINKING WATER REGULATIONS-MAXIMUM CONTAMINANT LEVELS FOR ORGANIC AND INORGANIC CHEMICALS. Reference: FEREAC,40,59570,1975 Effective Date: 1975				
						FEREAC.4059570.1975	Effective Date :	1975	
					Last Amendment ;	CFRUS*,40,141,,1991	Entry / Update :	OCT1991	
USA	REG	AQ	DRINK	CLASS		OMPOUNDS, WHICH MAY CAUSE HUMAN HE THE SAFE DRINKING WATER ACT.	EALTH HAZARDS, L	ISTED FOR	
					<u>Title</u> : SAFE DRINKII	NG WATER ACT (SDWA) 1401-CONTAMINANT	S TO BE REGULATE	D:	
					Reference :	FEREAC,54,97,22140,1989	Effective Date :	MAY221989	
					Last Amendment :	FEREAC,54,97,22104,1989	Entry / Update :	OCT1991	
WHO	REC	AQ	DRINK	GL	SOURCES SHOULD BE OF HEALTH SIGNIFICA	ONDITIONS, VOLUME OF WATER CONSUMEI CONSIDERED WHEN SETTING NATIONAL STA NCE IN DRINKING WATER. INES FOR DRINKING-WATER QUALITY			
					Reference :	WHODW*,,,,1983	Effective Date:		
					<u>Last Amendment :</u>	WHODW*,1992	Entry / Update :	OCT1992	

Common Name: Fluorine

RTECS Number: LM6475000 CAS Number: 7782-41-4

ARG CAN	REG	AIR	occ	MPC	PU TWA - 2 MG/M3 (1 PPM)	· · · · · · · · · · · · · · · · · · ·	MILL A STREET OF THE	WITT
CAN			INTERVALS OF AT LEAST 60 MINUTES). <u>Title:</u> LIMIT VALUES FOR CHEMICAL SUBSTANCES IN THE WORKING ENVIRONMENT-					
CAN					RESOLUTION NO. 4	444/1991 OF THE MINISTRY OF WORK AND LATION DECREE NO. 351/1979 UNDER LA	D SOCIAL SECURIT	Y
CAN					Reference : ARG	GOB*,24170,I,1,1979	Effective Date :	29MAY1991
CAN					Last Amendment: ARC	GOB*,27145,1,4,1991	Entry / Update :	OCT1991
	REG	AIR	occ	TLV	SAFETY AND HEALTH REGITHE DEPARTMENT OF LABOR EXPOSED TO A CONCENTR. FOR THAT CHEMICAL AGE	EL: 2 PPM, 4 MG/M3. PRESCRIBED BY THE ULLATIONS, UNDER THE CANADA LABOU OUR). THE REGULATIONS STATE THAT NATION OF AN AIRBORNE CHEMICAL AGENT ADOPTED BY ACGIH (AMERICAN CON IN ITS PUBLICATION ENTITLED: "THREST DICES FOR 1985-86".	R CODE (ADMINIS IO EMPLOYEE SHA INT IN EXCESS OF IFERENCE OF GOV	TERED BY LL BE THE VALUE ERNMENTAL
						GAAK.120.6.1105.1986	Effective Date :	13MCH1986
					Reference : CAC Last Amendment :	GAAK, 120,0, 1105, 1900	Entry / Update :	MCH1991
					Last Amenoment :		Enay / Opuate .	MOUISSI
CAN	REG	TRNSP LABEL PACK	-	CLASS RQR	SPECIAL PROVISIONS: 46, 4 ARE SPECIFIC TO THE SUBS TRANSPORTED ON A PASSE PACKAGE THAT MAY BE TE THE TRANSPORTATION OF DANGEROUS GOODS ACT (, REGULATIONS ARE INTENE GOODS IN CANADA, AS WE ALL MODES OF TRANSPORT RECOMMENDATIONS. THE RECORDS ARE ENTERED UN	ATION NO.): UN1045. CLASS (2.3): POISON 18, 56, 88, 99, 102. PACKING GROUP X. (X: STANCE). MAXIMUM AMOUNT PER PACK ENGER AIRCRAFT OR VEHICLE: PROHIBIT RANSPORTED ON A CARGO AIRCRAFT: PIDANGEROUS GOODS REGULATIONS, UNITED TO PROMOTE SAFETY INTHE TRANSIFIEL AS PROVIDE ONE COMPREHENSIVE STACKOSS CANADA. THESE ARE BASED ACT AND REGULATIONS SHOULD BE CONDER THE PROPER SHIPPINGNAME FOUNDERAL GROUPS OF CHEMICAL SUBSTANCE	= PACKAGING REQ AGE THAT MAY BI ED. MAXIMUM AN ROHIBITED. PRESC DER THE TRANSPC F TRANSPORT). TH PORTATION OF DA ET OF RULES APPI ONUNITED FOR DEI ID IN THE REGULA	UIREMENTS E MOUNT PER RIBED BY PRITATION OF E ACT AND NGEROUS JCABLE TO NS FAILS, TIONS; THIS
						GAAK,124,26,5523,1990	Effective Date :	06DEC1990
					Last Amendment :	OAAN, 124,20,3323, 1880	Entry / Update :	OCT 1991
CAN	REG	USE STORE LABEL	occ	RQR	HAZARDOUS MATERIALS II INFORMATION ON HAZARD BY THE HAZARDOUS PROD (ADMINISTERED BY THE DI REGULATIONS IMPOSE STA CONTROLLED PRODUCTS A INSTRUCTION AND TRAINII (MSDS). THE PRESENCE IN A	LIST CONCENTRATION 1% WEIGHT/WEIG NFORMATION SYSTEM (WHMIS) IS A NAI DOUS MATERIALS USED IN THE WORKPL DUCTS ACT AND THE CONTROLLED PROD EPARTMENT OF CONSUMER AND CORPO INDARDS ON EMPLOYERS FORTHE USE, S AND ADDRESS LABELLING AND IDENTIFI ING, AS WELL AS THE UPKEEP OF A MATE A CONTROLLED PRODUCT OF AN INGRE HAN SPECIFIED IN THE INGREDIENT DISC Y DATA SHEET.	TONAL SYSTEM TO ACE. WHMIS IS IMI DUCTS REGULATIO RATE AFFAIRS). TI STORAGE AND HAI CATION, EMPLOY! ERIALS SAFETY DA DIENT IN A CONCE	O PROVIDE PLEMENTED NS HE NDLING OF HE ATA SHEET ENTRATION
					Reference : CAC	GAAK,122,2,551,1988	Effective Date :	31DEC1987
					Last Amendment :		Entry / Update :	APR1991
CSK	REG	FOOD	-	MPC	OF FOOD PRODUCTS: 2.5 M 1.5 MG/L (BEVERAGES, GEN FLUORINE COMPOUNDS).	PRESENT DUE TO PRODUCTION, PACKIN IG/KG (POOD, GENERAL); 30-100 MG/KG(S VERAL); 2.5 MG/L (BEVERAGES, SPECIFIE	PECIFIED FOOD PE D). (APPLIES ALSO	(ODUCTS);
						/1978 ON FOREIGN SUBSTANCES IN FOOD	STUFF\$	
						MZC*,43,,,1978	Effective Date :	1JUL1986
					Last Amendment : HPN	MZC*,61,,,1986	Entry / Update :	DEC1991
CSK	REG	GOODS	-	RSTR MXL	MAXIMUM LIMITS IN COSM COMPOUNDS)	METICS: 1.5 MG/G (CALCULATED AS F) (A	PPLIES TO FLUORI	NE
					Title : DIRECTIVE NO. 34 GOODS OF PERSON	ON HYGIENIC REQUIREMENTS ON COSM NAL USE	IETICS, DETERGEN	TS, AND
					Reference : HPN	MZC*,32,,,1970	Effective Date:	1JAN1971
					Last Amendment :		Entry / Update :	DEC1991

Fluorine

RTECS Number:

LM6475000

CAS Number: 7782-41-4

<u>Area</u>	Туре	<u>Subjec</u>	t Spec.	Description	Level / Summary Information :			
CSK	REG	AIR	АМВІ	CLASS	THE SUBSTANCE IS CLASSIFIED IN THE THIRD GROUP OF AIR PO AIR POLLUTANT) (APPLIES TO FLUORINE AND ITS GASEOUS CON	LLUTANTS (GASEOU	S INORGANIC D AS HFI	
					Title: PROVISION OF FEDERAL COMMITTEE FOR ENVIRONMEN 1991 ON AIR PROTECTION AGAINST AIR POLLUTANTS			
					Reference : SZCSR*,,84,2061,1991	Effective Date :	10CT1991	
					Last Amendment :	Entry / Update :	JAN1992	
CSK	REG	FEED	-	MXL	MXL: 30 MG/KG (APPLIES TO TOTAL FEEDINGSTUFF FOR CATTLE FEEDINGSTUFF FOR PIGS), 250-350 MG/KG (APPLIES TO TOTAL FE 1200 MG/KG (APPLIES TO SPECIFIC FEEDINGSTUFFS)	E), 100 MG/KG (APPLI EEDINGSTUFF FOR PO	ES TO TOTAL DULTRY), 10-	
					<u>Title</u> : NOTICE OF FEDERAL MINISTRY OF AGRICULTURE AND HEALTH	FOOD ON CARE FOR	ANIMAL	
					Reference : SZCSR*,,25,609,1987	Effective Date :	1JAN1988	
					Last Amendment :	Entry / Update :	DEC1991	
csĸ	REG	AIR	occ	MAC	TWA: 0.2 MG/M3; CLV: 1.0 MG/M3			
					Title: DIRECTIVE NO. 46/1978 ON HYGIENIC REQUIREMENTS O	N OCCUPATIONAL E	NVIDANMENT	
					Reference : HPMZC*.391978	Effective Date :	MCH1985	
					Last Amendment: HPMZC*.581985	Entry / Update :	DEC1991	
DEU	REC	AIR	occ	MAK	A) 8H-TWA: 0.1 ML/M3 (PPM); 0.2 MG/M3 (20C, 101.3 KPA). LOCAL IRRITANT: 5 MIN - STEL: 0.2 ML/M3 (PPM); 0.2 MG/M3; CEILING VALUE; 8X/SHIFT. APPLIES TO FLUORINE. B) 8H-TWA: 2.5 MG/M3, CALCULATED AS TOTAL DUST (20C, 101.3 KPA). SUBSTANCES WITH SYSTEMIC EFFECTS. ONSET OF EFFECT <= 2H. HALF-LIFE 2H - SHIFT LENGTH. 30 MIN - STEL: 12.5 MG/M3; AVERAGE VALUE; 2X/SHIFT. APPLIES TO FLUORIDES (AS FLUORINE). C) 8H-TWA: 2.5 MG/M3 (20C, 101.3 KPA). LOCAL IRRITANTS. 5 MIN - STEL: 5 MG/M3; CEILING VALUE; 8X/SHIFT. APPLIES TO FLUORIDES AND HYDROGEN FLUORIDE WHERE BOTH ARE SIMULTANEOUSLY PRESENT. Title : MAXIMUM CONCENTRATIONS AT THE WORKPLACE AND BIOLOGICAL TOLERANCE			
					<u>Title</u> : MAXIMUM CONCENTRATIONS AT THE WORKPLACE AND VALUES FOR WORKING MATERIALS (MAXIMALE ARBEITS BIOLOGISCHE ARBEITSSTOFFTOLERANZWERTE)	BIOLOGICAL TOLER SPLATZKONZENTRA	ANCE TIONEN UND	
					Reference: MPGFDF,XXVII.,17,1991	Effective Date :		
					Last Amendment :	Entry / Update :	JAN1992	
DEU	REC	AIR	occ	ВАТ	URINE: 7.0 MG/G CREATININE, AS FLUORIDE. SAMPLING TIME: E SHIFT. URINE: 4.0 MG/G CREATININE, AS FLUORIDE. SAMPLING T NEXT SHIFT. APPLIES TO HYDROGEN FLUORIDE AND INORGANIC Title: MAXIMUM CONCENTRATIONS AT THE WORKPLACE AND VALUES FOR WORKING MATERIALS (MAXIMALE ARBEITS BIOLOGISCHE ARBEITS STOFFTOLERANZWERTE)	IME: AT THE BEGINI FLUORINE COMPOU BIOLOGICAL TOLER	NING OF THE INDS. ANCE	
					Reference : MPGFDF,XXVII,,99,1991	Effective Date :		
					Last Amendment :	Effective Date : Entry / Update :	FEB1992	
DEU	REG	AIR	ЕМІ		IN AIR EMISSIONS THE CONCENTRATION OF FLUORINE AND HIS COMPOUNDS MUST NOT EXCEED 5 MG/M3 (CALCULATED AS HYIFLOW OF 50 G/H OR MORE.	VAPOROUS OR GASE DROGEN FLUORIDE)	OUS AT A MASS	
					Title: TECHNICAL GUIDELINES FOR AIR POLLUTION CONTROL REINHALTUNG DER LUFT)	(TECHNISCHE ANLE	ITUNG ZUR	
					<u>Reference</u> : GMSMA6,,7,93,1986	Effective Date :	01MCH1986	
					Last Amendment :	Entry / Update ;	JAN1992	
DEU		CLASS LABEL PACK	-	RQR	CLASSIFICATION AND LABELLING IN GERMANY IS GENERALLY T OJEC** L180, 1991). HOWEVER, SLIGHT MODIFICATIONS MAY BE I SUBSTANCES IN THE GERMAN LEGISLATION.	HE SAME AS FOR TH NTRODUCED FOR SC	E EEC (SEE ME	
					<u>Title</u> : ORDINANCE ON HAZARDOUS SUBSTANCES. (GEFAHRSTO	FFVERORDNUNG)		
					Reference : BGZBAD,,I,1931,1991	Effective Date :	15JUN1991	
					Last Amendment ;	Entry / Update :	APR1992	

Common Name: Fluorine

RTECS Number: LM6475000 CAS Number: 7782-41-4

<u>Area</u>	<u>Type</u>	Subject	Spec.	Description	Level / Summary Information :			
DEU	REG	SAFTY	INDST	RQR	THE REGULATION APPLIES TO SPECIFIED PLANTS IN WHICH THE SICOULD BE PRODUCED DURING AN INCIDENT. THE OPERATOR HAS SECURITY MEASURES TO PREVENT INCIDENTS IN WHICH THE SUBSHAZARD TO HUMANS OR THE ENVIRONMENT DUE TO HIGHER EMIEXPLOSIONS. AN INVENTORY OF STORED SUBSTANCES HAS TO BE AUTHORITY HAS TO BE INFORMED IMMEDIATELY WHEN AN INCIDERTAIN THRESHOLD AMOUNTS OF THE SUBSTANCE ARE EXCEED THE PLANT IS REQUIRED AND THE OPERATOR HAS TO INFORM THE GENERAL PUBLIC ABOUT THE PLANT AND THE ADEQUATE BEHAVINCIDENT. TITIE: ORDINANCE ON INCIDENCES (STOERFALL-VERORDNUNG)	TO TAKE THE NEC STANCE CAUSES A SSIONS, FIRES, OR KEPT. THE COMPE ENCE HAPPENED. ED A SAFETY ANA E NEIGHBOURHOO OUR IN THE CASE	ESSARY SERIOUS TENT WHEN LYSIS OF D AND THE OF AN	
					Reference : BGZBAD,,I,1891,1991	Effective Date :	01SEP1991	
EEC	REG	AQ WASTE	GRND REMOV	RQR RSTR	Last Amendment: MEMBER STATES SHALL TAKE THE NECESSARY STEPS TO LIMIT TH FLUORIDES INTO GROUNDWATER BY SUBJECTING TO PRIOR INVES AUTHORIZATION: A) ALL DIRECT DISCHARGES; B) ANY DISPOSAL O LEAD TO INDIRECT DISCHARGE; AND BY TAKING THE APPROPRIAT NECESSARY TO LIMIT ALL INDIRECT DISCHARGES.	TIGATION AND OR TIPPING WHICH 'E MEASURES DEE!	MIGHT MED	
					Title: COUNCIL DIRECTIVE OF 17 DECEMBER 1979 ON THE PROTI			
					Reference : OJEC**,L20,,43,1980	Effective Date :	26JAN1982	
					Last Amendment :	Entry / Update ;	APR1986	
EEC	REG	AQ AQ AQ	DRINK SURF FRESH	RQR RQR RQR	QUALITY STANDARD FOR FLUORIDES IN SURFACE WATER INTENDED FOR THE ABSTRACT DRINKING WATER: 1.5 MG F/L FOR SIMPLE WATER TREATMENT METHODS. GUIDELINE VAO.7 - 1 MG F/L FOR ALL CATEGORIES OF WATER TREATMENT METHODS MEMBER STATES SET STANDARDS AT LEAST ASSTRINGENT AS THOSE GIVEN IN THIS DIRECTIVE AND SHALENDEAVOUR TO RESPECT THE GUIDELINE VALUES. Title: COUNCIL DIRECTIVE OF 16 JUNE 1975 CONCERNING THE QUALITY REQUIRED OF			
					SURFACE WATER INTENDED FOR THE ABSTRACTION OF D MEMBER STATES. (75/440/EEC)	RINKING WATER II	N THE	
					Reference : OJEC**,L194,,26,1975	Effective Date :	25JUL1977	
EEC	REG	CLASS LABEL PACK	-	CLASS RQR RQR	Last Amendment: CLASS: MAY CAUSE FIRE (R 7). T+ - VERY TOXIC; VERY TOXIC BY CORROSIVE; CAUSES SEVERE BURNS (R 35). LABEL: T+ - VERY TOX VERY TOXIC BY INHALATION (R 26); CAUSES SEVERE BURNS (R 35) CLOSED AND IN A WELL-VENTILATED PLACE (S 7/9); WEAR SUITAE 36); IN CASE OF ACCIDENT OR IF YOU FEEL UNWELL, SEEK MEDIC. (SHOW THE LABEL WHERE POSSIBLE) (S 45). Title: COUNCIL DIRECTIVE 67/548/EEC OF 27 JUNE 1967 ON THE AREGULATIONS AND ADMINISTRATIVE PROVISIONS RELATIONS AND ADMINISTRATIVE PROVISIONS RELATIONS.	IC; MAY CAUSE FI ; KEEP CONTAINER BLE PROTECTIVE C AL ADVICE IMMED APROXIMATION OF	RE (R 7); TIGHTLY LOTHING (S MATELY THE LAWS,	
					PACKAGING AND LABELLING OF DANGEROUS SUBSTANCE			
					<u>Reference</u> : OJEC**,196,,1,1967	Effective Date :	1JUL1992	
EEC	REG	WASTE	-	RQR	Last Amendment: OJEC**,L 180,,79,1991 WASTES (EXCEPT DOMESTIC WASTE) OF WHICH THIS SUBSTANCE I CERTAIN DESCRIBED PROPERTIES ARE DEFINED AS HAZARDOUS WASTE. (APPLIES TO INORGANIC FLUORINE COMPOUNDS, EXCLUENTIELE: COUNCIL DIRECTIVE OF 12 DECEMBER 1991 ON HAZARDOUR Reference: OJEC**,L377,,20,1991 Last Amendment:	'ASTE. MEMBER ST JEMENT OF HAZAI JING CALCIUM FLU	ATES SHALL RDOUS JORIDE).	
					games and transfer to	THE POPULATION		
EEC	REG	AIR MANUF	EMI INDST	RSTR RQR	MEMBER STATES SHALL REQUIRE PRIOR AUTHORISATION FOR THE BELONGING TO CERTAIN CATEGORIES (ENERGY, METAL PROCESSI METALLIC MINERAL PRODUCTS, CHEMICAL, WASTE DISPOSAL AND MAY BE ISSUED ONLY WHEN, AMONG OTHER THINGS, THE USE OF SIGNIFICANT AIR POLLUTION FROM THE EMISSION OF THE SUBSTATION COUNCIL DIRECTIVE OF 28 JUNE 1984 ON THE COMBATING INDUSTRIAL PLANTS. (84/360/EEC). **Reference : OJEC**, L188, 20, 1984 **Last Amendment :	NG,MANUFACTURI O OTHERS). AUTHO THE PLANT WILL INCE OR ITS COMP	E OF NON- PRISATION NOT CAUSE OUNDS.	

Fluorine

RTECS Number:

LM6475000

CAS Number: 7782-41-4

Area	<u>Type</u>	Subject	Spec.	Description	Level / Summary Information :			
EEC	REG	AQ WASTE	GRND REMOV	RQR RSTR	MEMBER STATES SHALL TAKE THE NECESSARY STEPS TO PREVEN ORGANOHALOGEN COMPOUNDS (AND SUBSTANCES WHICH MAY THE AQUATIC ENVIRONMENT) INTO GROUNDWATER BY: A) PROH DISCHARGES; B) SUBJECTING TO PRIOR INVESTIGATION AND AUT TIPPING WHICH MIGHTLEAD TO INDIRECT DISCHARGES; C) TAKIN MEASURES DEEMED NECESSARY TO PREVENT ANY INDIRECT DISC	FORM SUCHSUBSTA IBITING ALL DIREC HORIZATION ANY I IG ALL APPROPRIA'	ANCES IN T DISPOSAL OR	
					<u>Title</u> : COUNCIL DIRECTIVE OF 17 DECEMBER 1979 ON THE PROT AGAINST POLLUTION CAUSED BY CERTAIN DANGEROUS	ECTION OF GROUN		
					Reference : OJEC**,L20,,43,1980	Effective Date :	26JAN1982	
					Last Amendment :	Entry / Update :	APR1986	
EEC	REG	FEED	-	MPC	MAXIMUM PERMITTED LEVELS OF FLUORINE COMPOUNDS IN STR MG/KG; IN CERTAIN SPECIFIED STRAIGHT FEEDINGSTUFFS: 500-20 FEEDINGSTUFFS: 150 MG/KG, IN CERTAIN SPECIFIED COMPLETE F IN COMPLEMENTARY FEEDINGSTUFFS: 125 MG/KG AND IN MINER, MG/KG.	00 MG/KG, IN COMI EEDINGSTUFFS: 30-	PLETE 350 MG/KG,	
					<u>Title</u> : COUNCIL DIRECTIVE OF 17 DECEMBER 1973 ON THE FIXIN LEVELS FOR UNDESIRABLE SUBSTANCES AND PRODUCTS			
					Reference : OJEC**,L38,,31,1974	Effective Date :	01DEC1987	
					<u>Last Amendment</u> : OJEC**,L60,,16,1991	Entry / Update :	SEP1987	
EEC	REG	AQ	MARIN	RQR	QUALITY STANDARDS FOR SHELLFISH WATERS: THE CONC. OF ORGANOHALOGEN COMPOUNDS MUST NOT BE HARMFUL TO SHELLFISH AND LARVAE, NOR SHOULD IT AFFECT THE HIGH QUALITY OF SHELLFISH PRODUCTS. (REFERENCE METHOD: GC) MEMBER STATES SHALL DESIGNATE COASTAL AND BRACKISH WATERS AS NEEDING PROTECTION OR IMPROVEMENT IN ORDER TO SUPPORT SHELLFISH, SHALL SET STANDARDS AT LEAST AS STRINGENT AS THOSE SET OUT IN THIS DIRECTIVE AND SHALL ENDEAVOURTO RESPECT THE GUIDELINE VALUES GIVEN. Title: COUNCIL DIRECTIVE OF 30 OCTOBER 1979 ON THE QUALITY REQUIRED OF SHELLFISH			
					<u>Title</u> : COUNCIL DIRECTIVE OF 30 OCTOBER 1979 ON THE QUALITY WATERS. (79/923/EEC).	TY REQUIRED OF SE	HELLFISH	
					<u>Reference</u> : OJEC**,L281,,47,1979	Effective Date:	10NOV1981	
					Last Amendment :	Entry / Update:	APR1986	
EEC	REG	AQ	EMI	RSTR	MEMBER STATES SHALL TAKE THE APPROPRIATE STEPS TO REDUC SURFACE, TERRITORIAL, INTERNAL COASTAL AND GROUND WATE (LISTED IN LIST II). DISCHARGES OF IT SHALL REQUIRE PRIOR AUT COMPETENT AUTHORITY AND EMISSION STANDARDS SHALL BE L FLUORIDES) Title: COUNCIL DIRCTIVE OF 4 MAY 1976 ON POLLUTION CAUSE	ERS BY THE SUBSTATION BY TO AID DOWN. (APPLIE ED BY CERTAIN DAI	NCE HE ES TO ALL NGEROUS	
					SUBSTANCES DISCHARGED INTO THE AQUATIC ENVIRONS (76/464/EEC)	MENT OF THE COM	MUNITY.	
					Reference : OJEC**,L129,,23,1976	Effective Date :		
					Last Amendment :	Entry / Update :	OCT1987	
EEC	REG	AQ MONIT	EEC DRINK DRINK METHD	MAC GL RQR	MAC: 1500UG F/L AT 8-12C AND 700UG F/L AT 25-30C (OF FLUORIDE SPECTROPHOTOMETRY-SPECIFIC ELECTRODE METHOD) REQUIREM ANALYSIS METHODS ARE LAID DOWN		RING AND	
					<u>Title</u> : COUNCIL DIRECTIVE OF 15 JULY 1980 RELATING TO THE OFFOR HUMAN CONSUMPTION. (80/778/EEC).	UALITY OF WATER	INTENDED	
					Reference : OJEC**,L229,,11,1980	Effective Date :	30AUG 1982	
					Last Amendment :	Entry / Update :	APR1986	
EEC	REG	-	EMI GRND		MEMBER STATES SHALL TAKE THE NECESSARY STEPS TO PREVENT THE INTRODUCTION OF ORGANOHALOGEN COMPOUNDS (AND SUBSTANCES WHICH MAY FORM SUCHSUBSTANCES IN THE AQUATIC ENVIRONMENT) INTO GROUNDWATER BY: A) PROHIBITING ALL DIRECT DISCHARGES; B) SUBJECTING TO PRIOR INVESTIGATION AND AUTHORIZATION ANY DISPOSAL OR TIPPING WHICH MIGHTLEAD TO INDIRECT DISCHARGES; C) TAKING ALL APPROPRIATE MEASURES DEEMED NECESSARY TO PREVENT ANY INDIRECT DISCHARGE.			
					<u>Title:</u> COUNCIL DIRCTIVE OF 4 MAY 1976 ON POLLUTION CAUSE SUBSTANCES DISCHARGED INTO THE AQUATIC ENVIRONM (76/464/EEC)			
					<u>Reference</u> : OJEC**,L129,,23,1976	Effective Date :		
					Last Amendment :	Entry / Update :	APR1986	

Fluorine

RTECS Number:

LM6475000

CAS Number:

7782-41-4

EEC REG AIR EMIN MALE WASTE REMOV RQR WASTE CLS: 30 MONG MAPPIES TO TROUGHOUS AS A SESSIL TO FITE COMMUNISTOR OF MISSION OF MESSAGE AND	Area	<u>Type</u>	Subject	Spec.	Description	Level / Summary	Information:		
Reference : OJEC***L194, 23,1975	EEC	REG				WASTE OILS: 5.0 M EXPRESSED AS HYI MORE). THE LIMIT SUBSTANCE IN WA AFTER DEDUCTION	G/M3 (APPLIES TO INORGANIC GASEOUS COM DROGEN FLUORIDE) (APPLIES TO PLANTS WIT VALUES INDICATE THE MASS CONCENTRATE STE GAS IN TERMS OF THE VOLUME OF WAS' I OF THE WATER VAPOUR MOISTURE CONTER	IPOUNDS OF FLUORI) I'H A THERMAL INPU' ON OF EMISSIONS OF I'E GAS IN THE STANI	NE I OF 3MW OR THE DARD STATE,
EEC REG FEED - MAJUE INDST REGIONAL PROMISERS FOR UND STRAIGHT FOR CHILDRING IN SPECIFIED FEEDINGSTUFFS: 30-2000 MGRIGG. BEGINN REG MANUE INDST REGIONATION STRAIGHT OF CHILDRING IN STRAIGHT FEEDINGSTUFFS (14/63/EEC). GER REG MANUE INDST REGIONATION STRAIGHT FOR CHILDRING IN STRAIGHT FEEDINGSTUFFS (14/63/EEC). GER REG MANUE INDST REGIONATION STRAIGHT FOR CHILDRING IN STRAIGHT FEEDINGSTUFFS (14/63/EEC). ANY PROCESS FOR THE MANUFACTURE OF FLUORING, CHILDRING, BROMING OR BOOKE OF THESE HALDOGENS AND DAYGEIN (OPTHER THAN THE USE AS A PESTICIDE AS DETRIED IN STRAIGHT TWO OR MORE OF THISE HALDOGEN OR ANY ONE OR MORE OF THESE HALDOGENS OR THE HALDOGENS OR TH								L OF WASTE OILS. (75	/439/EEC).
### REGULATIONS PER PEED **********************************						Reference ;	OJEC**,L194,,23,1975	Effective Date :	01JAN1990
FEEDINISTUEPS: 130 MG/KG, IN COMPLETE FEEDINISTUEPS: 150 MG/KG AND IN CERTAIN SPECIFIED FEEDINISTUEPS: 150 MG/KG, IN COMPLETE FEEDINISTUEPS: 150 MG/KG AND IN CERTAIN FEEDINISTUEPS: COUNCIL DIRECTIVE OF 17 DECEMBER 1973 ON THE FINING OF MAXIMUM PREMITTED LEVELS FOR UNDESTRABLE SUBSTANCES AND PRODUCTS IN FEEDINISTUEPS: (146/8/EC). Reference : OJEC**138, 31, 1974						Last Amendment :	OJEC**,L42,,43,1987	Entry / Update :	OCT1987
LEVELS FOR UNDESIRABLE SUBSTANCES AND PRODUCTS IN PREDINCSTURES (7446/PEPC). Profession	EEC	REG	FEED	-	MPC	FEEDINGSTUFFS: 1	50 MG/KG, IN COMPLETE FEEDINGSTUFFS: 15		TAIN
Reference OJECT-L38,31,1974 Effective Date SEP1987 SEP1988 SEP19									
ANY PROCESS FOR THE MANUFACTURE OF FLUORINE, CHILDRINE, BROMINE OR IODINE OR OF ANY COMPOUND COMPRISING ONLY TWO OR MORE OF THESE HALDGENS OR ANY ONE OR MORE OF THESE HALDGENS AND COMPRISING ONLY TWO OR MORE OF THESE HALDGENS OR ANY ONE OR MORE OF THESE HALDGENS AND COMPRISING ONLY TWO OR MORE OF THESE HALDGENS OR ANY ONE OR MORE OF THESE HALDGENS OR ANY ONE OR MORE OF THE HALDGENS AND AS PESTICIPE AS A PEST									•
AIR EMI RSTR ANY COMPOUND COMPRISING ONLY TWO OR MORE OF THESE HALDGINS OR ANY ONE OR MORE OF THESE HALDGINS AND ORD OF THESE HALDGINS AND AND WALES. AND IL APRIL 1992 IN SCHEDULE 10 OF THE REGULATIONS AFTER THE PRESCRIBED DATES (I APRIL 1991 IN ENGLAND AND WALES, AND IL APRIL 1992 IN SCOTIAND) AN AUTHORIZATION SUBTECT TO LOCAL CONTROL IS REQUIRED. THE REGULATIONS PORT FAMEWORK FOR THE IMPLEMENTATION OF A SUBSTANTIAL NUMBER OF EC DIRECTIVES RELATING TO CONTROL OF POLLUTION FROM INDUSTRIAL PLANTS. Title: THE ENVIRONMENTAL PROTECTION (PRESCRIBED PROCESSES AND SUBSTANCES) REGULATIONS 1991 Reforence: GBRS!*, 472,,,1991 GBR REG AIR OCC OES A) FOR FLUORINE: STEL (10 MIN-TWA): 1.5 MG/M3 (1 PPM). B) FOR FLUORIDES (AS D): 8H-TWA: 2.5 MG/M3 (1 PPM). B) FOR FLUORIDES						Last Amendment :	OJEC**,L60,,16,1991	Entry / Update :	SEP1987
REGILATIONS 1991 Reference Green February Green Gree	GBR	REG				ANY COMPOUND COMPRISING ONLY TWO OR MORE OF THESE HALOGENS OR ANY ONE OR MORE OF THESE HALOGENS AND OXYGEN (OTHER THAN THE USE AS A PESTICIDE AS DEFINED IN SCHEDULE 6 OF THE REGULATIONS) IS A PRESCRIBED PROCESS. TO CARRY ON THE PRESCRIBED PROCESSES IN SCHEDULE I OF THE REGULATIONS AFTER THE PRESCRIBED DATES (1 APRIL 1991 IN PROCESSES IN SCHEDULE I OF THE REGULATIONS AFTER THE PRESCRIBED DATES (1 APRIL 1991 IN SCOTLAND) AN AUTHORIZATION SUBJECT TO LOCAL CONTROL IS REQUIRED. THE REGULATIONS PROVIDE A FRAMEWORK FOR THE IMPLEMENTATION OF A SUBSTANTIAL NUMBER OF EC DIRECTIVES RELATING TO CONTROL OF POLLUTION SUCH AS 84/360/EEC ON THE COMBATING OF AIR POLLUTION FROM INDUSTRIAL PLANTS. Title: THE ENVIRONMENTAL PROTECTION (PRESCRIBED PROCESSES AND SUBSTANCES)			
Cast Amendment: Entry / Update: 1992								ESSES AND SUBSTAN	(CES)
A) FOR FLUORINE: STEL (10 MIN-TWA): 1.5 MG/M3 (1 PPM). B) FOR FLUORIDES (AS P): 8H-TWA: 2.5 MG FM3. Title :						Reference :	GBRSI*,472,,,1991	Effective Date :	01APR1991
MG F/M3. Title : BH40 OCCUPATIONAL EXPOSURE LIMITS FOR USE WITH THE CONTROL OF SUBSTANCES HAZARDOUS TO HEALTH REGULATIONS						Last Amendment :		Entry / Update :	1992
Reference GBRSI*,1657,,10,1988 Effective Date: 01JAN1992 1992	GBR	REG	AIR	occ	OES	MG F/M3.		,	
GBR REG SOIL EMI NANUF INDST RQR TO CARRY ON THE PRESCRIBED PROCESSES SET OUT IN SCHEDULE I OF THE REGULATIONS AFTER THE PRESCRIBED DATES (I APRIL 1991 IN ENGLAND AND WALES, AND I APRIL 1992 IN SCOTLAND) AN AUTHORIZATION IS REQUIRED. IN GRANTING THE AUTHORIZATION THE ENFORCING AUTHORITY MUST SERVICE TO ENSURE THAT THE BEST AVAILABLE TECHNIQUES NOT ENTAILING EXCESSIVE COST ARE EMPLOYED TO PREVENT OR MINIMIZE THE RELEASE INTO LAND OF HALOGENS AND THEIR COVALENT COMPOUNDS WHICH ARE PRESCRIBED SUBSTANCES. THE REQULATIONS PROVIDE A FRAMEWORK FOR THE IMPLEMENTATION OF A SUBSTANTIAL NUMBER OF EC DIRECTIVES RELATING TO THE CONTROL OF POLLUTION SUCH AS 84/360/EEC. Title: THE ENVIRONMENTAL PROTECTION (PRESCRIBED PROCESSES AND SUBSTANCES) REGULATIONS 1991 Reference: GBRSI*,472,,1-23,1991 Effective Date: 01APR1991 TO CARRY ON THE PRESCRIBED PROCESSES SET OUT IN SCHEDULE I OF THE REGULATIONS AFTER THE PRESCRIBED DATES (I APRIL 1991 IN ENGLAND AND WALES, AND I APRIL 1992 IN SCOTLAND) AN AUTHORIZATION IS REQUIRED. AUTHORIZATION SUBJECT TO LOCAL CONTROL IS REQUIRED WHERE RELEASE INTO INFORMED ALL FROM THE PRESCRIBED PROCESSES: THE TREATMENT & PROCESSISNO OF ANIMAL OR VEGETABLE MATTER, ANY MANUFACTURING OR REPAIRING PROCESS INVOLVING THE USE OF BERYLLIUM OR SELENIUM OR THEIR ALLOYS. Title: THE ENVIRONMENTAL PROTECTION (PRESCRIBED PROCESSES AND SUBSTANCES) REGULATIONS 1991 Reference: GBRSI*,472,,1991 Effective Date: 01APR1991							JS TO HEALTH REGULATIONS		
GBR REG SOIL EMI NOST RQR TO CARRY ON THE PRESCRIBED PROCESSES SET OUT IN SCHEDULE I OF THE REGULATIONS AFTER THE PRESCRIBED DROCESSES SET OUT IN SCHEDULE I OF THE REGULATIONS SCOTLAND) AN AUTHORIZATION IS REQUIRED. IN GRANTING THE AUTHORIZATION THE ENFORCING AUTHORITY MUST SEEK TO PREVENT OR MINIMIZE THE RELEASE INTO LAND OF HALOGENS AND THEIR COVALENT COMPOUNDS WHICH ARE PRESCRIBED SUBSTANCES. THE REQULATIONS PROVIDE A FRAMEWORK FOR THE IMPLEMENTATION OF A SUBSTANTIAL NUMBER OF EC DIRECTIVES RELATING TO THE CONTROL OF POLLUTION SUCH AS 84/360/ECC. Title: THE ENVIRONMENTAL PROTECTION (PRESCRIBED PROCESSES AND SUBSTANCES) REGULATIONS 1991 Reference: GBRSI*,472,,1-23,1991 Effective Date: 01APR1991 Last Amendment: Entry / Update: 1992 TO CARRY ON THE PRESCRIBED PROCESSES SET OUT IN SCHEDULE I OF THE REGULATIONS AFTER THE PRESCRIBED DATES (I APRIL 1991 IN ENGLAND AND WALES, AND I APRIL 1992 IN SCOTLAND) AN AUTHORIZATION IS REQUIRED. AUTHORIZATION SUBJECT TO LOCAL CONTROL IS REQUIRED WHERE RELEASE INTO THE AIR OF HALOGENS AND THEIR COMPOUNDS, WHICH ARE PRESCRIBED SUBSTANCES. MAY RESULT FROM THE FOLLOWING PRESCRIBED PROCESSES: THE TREATMENT & PROCESSING OF ANIMAL OR VEGETABLE MATTER, ANY MANUFACTURING OR REPAIRING PROCESS INVOLVING THE USE OF BERYLLIUM OR SELENIUM OR THEIR ALLOYS. Title: THE ENVIRONMENTAL PROTECTION (PRESCRIBED PROCESSES AND SUBSTANCES) REGULATIONS 1991 Reference: GBRSI*,472,,,1991 Effective Date: 01APR1991									
AFTER THE PRESCRIBED DATES (I APRIL 1991 IN ENGLAND AND WALES, AND I APRIL 1992 IN SCOTLAND) AN AUTHORIZATION IS REQUIRED. IN GRANTING THE AUTHORIZATION THE ENFORCING AUTHORITY MUST SEEK TO ENSURE THAT THE BEST AVAILABLE TECHNIQUES NOT ENTAILING EXCESSIVE COST ARE EMPLOYED TO PREVENT OR MINIMIZE THE RELEASE INTO LAND OF HALOGENS AND THEIR COVALENT COMPOUNDS WHICH ARE PRESCRIBED SUBSTANCES. THE REGULATIONS PROVIDE A FRAMEWORK FOR THE IMPLEMENTATION OF A SUBSTANTIAL NUMBER OF EC DIRECTIVES RELATING TO THE CONTROL OF POLLUTION SUCH AS 84/360/EEC. Title: THE ENVIRONMENTAL PROTECTION (PRESCRIBED PROCESSES AND SUBSTANCES) REGULATIONS 1991 Reference: GBRSI*,472,,1-23,1991 Effective Date: 01APR1991 Last Amendment: Entry / Update: 1992 TO CARRY ON THE PRESCRIBED PROCESSES SET OUT IN SCHEDULE I OF THE REGULATIONS AFTER THE PRESCRIBED DATES (I APRIL 1991 IN ENGLAND AND WALES, AND I APRIL 1992 IN SCOTLAND) AN AUTHORIZATION IS REQUIRED. AUTHORIZATION SUBJECT TO LOCAL CONTROL IS REQUIRED WHERE RELEASE INTO THE AIR OF HALOGENS AND THEIR COMPOUNDS, WHICH ARE PRESCRIBED SUBSTANCES, MAY RESULT FROM THE FOLLOWING PRESCRIBED PROCESSES: THE TREATMENT & PROCESSING OF ANIMAL OR VEGETABLE MATTER, ANY MANUFACTURING OR REPAIRING PROCESS INVOLVING THE USE OF BERYLLIUM OR SELENIUM OR THEIR ALLOYS. Title: THE ENVIRONMENTAL PROTECTION (PRESCRIBED PROCESSES AND SUBSTANCES) REGULATIONS 1991 Reference: GBRSI*,472,,,1991 Effective Date: 01APR1991						<u>Last Amendment :</u>	GNHSE*,EH40,,11,1992	Entry / Update :	1992
GBR REG AIR EMI RSTR RQR TO CARRY ON THE PRESCRIBED PROCESSES SET OUT IN SCHEDULE I OF THE REGULATIONS AFTER THE PRESCRIBED DATES (I APRIL 1991 IN ENGLAND AND WALES, AND I APRIL 1992 IN SCOTLAND) AN AUTHORIZATION IS REQUIRED. AUTHORIZATION SUBJECT TO LOCAL CONTROL IS REQUIRED WHERE RELEASE INTO THE AIR OF HALOGENS AND THEIR COMPOUNDS, WHICH ARE PRESCRIBED SUBSTANCES, MAY RESULT FROM THE FOLLOWING PRESCRIBED PROCESSES: THE TREATMENT & PROCESSING OF ANIMAL OR VEGETABLE MATTER, ANY MANUFACTURING OR REPAIRING PROCESS INVOLVING THE USE OF BERYLLIUM OR SELENIUM OR THEIR ALLOYS. Title: THE ENVIRONMENTAL PROTECTION (PRESCRIBED PROCESSES AND SUBSTANCES) REGULATIONS 1991 Reference: GBRSI*,472,1991 Effective Date: 01APR1991	GBR	REG				AFTER THE PRESCR SCOTLAND) AN AU ENFORCING AUTHO ENTAILING EXCESS LAND OF HALOGEN THE REGULATIONS NUMBER OF EC DIR Title: THE ENVIR	IBED DATES (I APRIL 1991 IN ENGLAND AND THORIZATION IS REQUIRED. IN GRANTING THORITY MUST SEEK TO ENSURE THAT THE BEST IVE COST ARE EMPLOYED TO PREVENT OR MES AND THEIR COVALENT COMPOUNDS WHICE PROVIDE A FRAMEWORK FOR THE IMPLEMENT OF THE CONTROL OF POLYMENTAL PROTECTION (PRESCRIBED PROCOMMENTAL PROTECTION (PRESCRIBED PROTECTION (PRESCRIBED PROCOMMENTAL PROTECTION (PRESCRIBED PROCOMMENTAL PROTECTION (PRESCRIBED PROTECTION (PRESCRIBED PROTECTION PROTECTION (PRESCRIBED PROTECTION PROTECTION (PRESCRIBED PROTECTION PROTECTI	WALES, AND 1 APRIJ IE AUTHORIZATION 1 I AVAILABLE TECHNI INIMIZE THE RELEAS H ARE PRESCRIBED S VTATION OF A SUBST LLUTION SUCH AS 84.	. 1992 IN THE QUES NOT E INTO UBSTANCES. ANTIAL (360/EEC.
GBR REG AIR EMI RSTR RQR TO CARRY ON THE PRESCRIBED PROCESSES SET OUT IN SCHEDULE I OF THE REGULATIONS AFTER THE PRESCRIBED DATES (I APRIL 1991 IN ENGLAND AND WALES, AND I APRIL 1992 IN SCOTLAND) AN AUTHORIZATION IS REQUIRED. AUTHORIZATION SUBJECT TO LOCAL CONTROL IS REQUIRED WHERE RELEASE INTO THE AIR OF HALOGENS AND THEIR COMPOUNDS, WHICH ARE PRESCRIBED SUBSTANCES, MAY RESULT FROM THE FOLLOWING PRESCRIBED PROCESSES: THE TREATMENT & PROCESSING OF ANIMAL OR VEGETABLE MATTER, ANY MANUFACTURING OR REPAIRING PROCESS INVOLVING THE USE OF BERYLLIUM OR SELENIUM OR THEIR ALLOYS. Title: THE ENVIRONMENTAL PROTECTION (PRESCRIBED PROCESSES AND SUBSTANCES) REGULATIONS 1991 Reference: GBRS *,472,1991 Effective Date: 01APR1991						Reference :	GBRSI*,472,,1-23,1991	Effective Date :	01APR1991
MANUF INDST RQR AFTER THE PRESCRIBED DATES (I APRIL 1991 IN ENGLAND AND WALES, AND I APRIL 1992 IN SCOTLAND) AN AUTHORIZATION IS REQUIRED. AUTHORIZATION SUBJECT TO LOCAL CONTROL IS REQUIRED WHERE RELEASE INTO THE AIR OF HALOGENS AND THEIR COMPOUNDS, WHICH ARE PRESCRIBED SUBSTANCES, MAY RESULT FROM THE FOLLOWING PRESCRIBED PROCESSES: THE TREATMENT & PROCESSING OF ANIMAL OR VEGETABLE MATTER, ANY MANUFACTURING OR REPAIRING PROCESS INVOLVING THE USE OF BERYLLIUM OR SELENIUM OR THEIR ALLOYS. Title: THE ENVIRONMENTAL PROTECTION (PRESCRIBED PROCESSES AND SUBSTANCES) REGULATIONS 1991 Reference: GBRS *,472,1991 Effective Date: 01APR1991						<u>Last Amendment :</u>		Entry / Update :	1992
Last Amendment : Entry / Update : 1992	GBR					AFTER THE PRESCRIBED DATES (I APRIL 1991 IN ENGLAND AND WALES, AND I APRIL 1992 IN SCOTLAND) AN AUTHORIZATION IS REQUIRED. AUTHORIZATION SUBJECT TO LOCAL CONTROL IS REQUIRED WHERE RELEASE INTO THE AIR OF HALOGENS AND THEIR COMPOUNDS, WHICH ARE PRESCRIBED SUBSTANCES, MAY RESULT FROM THE FOLLOWING PRESCRIBED PROCESSES: THE TREATMENT & PROCESSING OF ANIMAL OR VEGETABLE MATTER, ANY MANUFACTURING OR REPAIRING PROCESS INVOLVING THE USE OF BERYLLIUM OR SELENIUM OR THEIR ALLOYS. Title: THE ENVIRONMENTAL PROTECTION (PRESCRIBED PROCESSES AND SUBSTANCES) REGULATIONS 1991			
						Last Amendment :		Entry / Update :	1992

Common Name : Fluorine

RTECS Number: LM6475000 CAS Number: 7782-41-4

<u>Area</u>	Type	<u>Subject</u>	Spec.	Description	Level / Summary Information :			
GBR	REG	WASTE	REMOV	RQR	THE DESTRUCTION BY BURNING IN A COURSE OF BURNING OTHER WASTE FLUORINE IN ELEMENTAL OR COMPOUNDED FRESCRIBED PROCESSES IN SCHEDUI APRIL 1991 IN ENGLAND AND WALES SUBJECT TO LOCAL CONTROL IS REQUIDED THE IMPLEMENTATION OF A SUBSTATE OF POLLUTION SUCH AS 84/360/EEC OPLANTS. Title: THE ENVIRONMENTAL PROTECTION SUCH AS 84/360/EEC OPLANTS.	OF ANY WASTE CHEMICAL B DUND FORM IS A PRESCRIBED E I OF THE REGULATIONS AF , AND 1 APRIL 1992 IN SCOTIJ UIRED. THE REGULATIONS PR NTIAL NUMBER OF EC DIRECT ON THE COMBATING OF AIR PO	EING OR COMPRISI PROCESS. TO CARE FER THE PRESCRIB. AND) AN AUTHORI OVIDE A FRAMEW TIVES RELATING TO DELLUTION FROM IN	NG RY ON THE ED DATES (1 ZATION ORK FOR O CONTROL IDUSTRIAL
					REGULATIONS 1991 Reference : GBRSI*,472,,3	1001	Effective Date :	01APR1991
					Last Amendment :	1301	Entry / Update :	1992
GBR	REG	FEED SALE USE		MRL RSTR RSTR	THE SALE AND USE OF SPECIFIED FE MG/KG REFERRED TO A MOISTURE OF IMPLEMENTATION OF AN APPROXIM 91/132/EEC. Title: THE FEEDING STUFFS REGULAR FEFER COMMERCE CONTROL COMMERCE	ONTENT OF 12% IS PROHIBITE ATION OF EC DIRECTIVE 74/63 LATIONS 1991	D. THIS IS AN	
					Last Amendment :		Entry / Update :	1992
(MO	REC	TRNSP LABEL PACK	MARIN	CLASS	HAZARD CLASS: 2 = GAS (COMPRESS (APPLIES TO COMPRESSED FLUORING Title ; Reference : Last Amendment : IMCOC*,,,1000). UN NO. 1045		
IMO	REC	TRNSP LABEL PACK	MARIN	CLASS	HAZARD CLASS: 6.1 = POISONOUS SUFLAMMABILITY CRITERIA. (APPLIES <u>Title</u> :			
					Reference :		Effective Date :	
JPN	REG	AQ	DRINK	MXL	Last Amendment: IMCOC*.,,6222 THE CONCENTRATION OF FLUORINE SHOULD NOT EXCEED 0.8 MG/L Title: THE WATER WORKS LAW		Entry / Update :	JAN1991 WORKS
					Reference : JPNWW*,19	5 7	Effective Date :	16JUL1958
					Last Amendment : JPNWW*,,,, 19		Entry / Update :	DEC1991
JPN	REG	AIR	EMI	MXL	STANDARD VALUE: 1.0-20 MG/N M3 IF FLUORIDE AND SILICON FLUORIDE). Title: NATIONAL EMISSION STAND Reference: QEJPN*,,,343-	OR FLOURINE COMPOUNDS (I VALUE DIFFERS DEPENDING ARDS		
					<u>Last Amendment ;</u>		Entry / Update :	DEC1991
JPN	REG	AQ	EMI	MXL	MAXIMUM LIMIT: 15 MG/L Title: NATIONAL EFFLUENT STAN. Reference: QEJPN*,,,352- Last Amendment:		Effective Date : Entry / Update :	DEC1991
KEN	REG	FOOD	-	MXL	SPECIFIED FOOD PRODUCTS: 2-650 M Title: THE FOOD, DRUGS AND CHE STANDARDS) REGULATIONS Reference: GSKEN*,40,,4	MICAL SUBSTANCES (FOOD L , 1978	ABELLING, ADDITI	VES AND
					Last Amendment :		Entry / Update :	SEP1982
MEX	REG	AIR	occ	MXL	AT ANY WORKPLACE WHERE THIS SUPERMISSIBLE LEVEL OF 2 MG/M3 (1 PMG/M3 (2 PPM) FOR 15 MINUTES FOU Title: INSTRUCTION NO.10 RELATION	PM) MUST BE OBSERVED FOR R TIMES A DAY WITH INTERV. ED TO SECURITY AND HYGIEN O NO. 10, RELATIVO A LAS CO	A PERIOD OF 8 HO ALS OF AT LEAST 1 IC CONDITIONS AT	URS OR 4 HOUR.
					Reference : DOMEX*,,,,198	•	Effective Date :	28MAY1984
					Last Amendment : DOMEX*,,,,198		Entry / Update :	DEC1991

Fluorine

RTECS Number: LM6475000

CAS Number: 7782-41-4

<u>Area</u>	<u>Туре</u>	Subject	Spec.	Description	Level / Summary Int	formation:		
RUS	REG	FOOD	-	MPC	MG/KG; MILK PRODUC	NG FOOD PRODUCTS: FISH PRODUCTS: 10.0 M CTS: 2.5 MG/KG; CEREALS: 2.5 MG/KG; VEGET IG (APPLIES TO FLUORINE AND ITS COMPOU	ABLES, FRUITS: 2.5	MG/KG;
					Reference :		Effective Date :	OCT1981
					Last Amendment :	VGNEP*,2450-81,,,1982	Entry / Update :	OCT1985
RUS	REG	AQ	SURF	MAC CLASS		I AND II CLIMATIC REGION) 1.2 MG/L (APPLI IV CLIMATIC REGION); HAZ. CLASS: 11	ES TO III CLIMATIC	REGION);
					<u>Title :</u>			
					Reference :		Effective Date :	1JAN1989
					Last Amendment :	SPNPV*,4630-88,,,1988	Entry / Update :	JUL1990
RUS	REG	AQ	DRINK	MAC	0.7-1.5 MG/L (DEPEND	ING ON CLIMATIC REGION)		
					Reference :		Effective Date :	1JAN1985
					Last Amendment :	GOSTS*,2874-82,,,1982	Entry / Update :	SEP1985
SWE	REG	AIR	осс	HLV	1D-TWA: 0.2 MG/M3 (0 Title : HYGIENIC LIF	9.1 PPM); 15 MIN - STEL: 0.5 MG/M3 (0.3 PPM). MIT VALUES.		
					Reference :	AFS***,1990:13,,5-64,1990	Effective Date :	01JUL1991
					<u>Last Amendment :</u>		Entry / Update :	1992
UN	REC	TRNSP LABEL PACK	-	CLASS		GAS (COMPRESSED ETC.). SUBSIDIARY RISKS S SUBSTANCE. (APPLIES TO COMPRESSED FL		
					<u>Title :</u>			
					Reference :		Effective Date :	
					<u>Last Amendment :</u>	UNTDG*,,,15,1989	Entry / Update ;	AUG1990
UN	REC	TRNSP LABEL PACK	-	CLASS		POISONOUS SUBSTANCE. PACKING GROUP: FLUORINE COMPOUNDS).	ACCORDING TO TO	XICITY
					<u>Title :</u>			
					Reference ;		Effective Date :	
					<u> Last Amendment :</u>	UNTDG*,,,162,1989	Entry / Update :	MAY1986
USA	REC	SAFTY USE	occ	MXL MXL	25 PPM			
					Title : POCKET GUIT	DE TO CHEMICAL HAZARDS		
					Reference :	XPHPAW,90,117,116,1990	Effective Date :	JUN1990
					Last Amendment :	XPHPAW,90,117,116,1990	Entry / Update :	OCT1991
USA	REC	AIR	occ	TLV	MG/M3THIS THRESHO	(TWA) 1 PPM, 1.6 MG/M3; SHORT TERM EXPO LD LIMIT VALUE IS INTENDED FOR USE IN T LINE OR RECOMMENDATION IN THE CONTRO	HE PRACTICE OF IN	IDUSTRIAL
					Title : THRESHOLD	LIMIT VALUES		
					Reference :	ACGIH*,,,11,1989	Effective Date :	1989
					Last Amendment :	ACGIH*,,,11,1991	Entry / Update :	DEC1991
USA	REG	WASTE STORE TRNSP	INDST - REMOV	CLASS RQR RQR	ACUTE HAZARDOUS V FOR EXCLUSION. ANY REMAINING IN A CON CONSIDERED A HAZA CLEANING MEASURES	WASTES (H). THIS CHEMICAL, IF DISCARDED WASTE. ACUTE HAZARDOUS WASTES REGUL (RESIDUE OF THIS CHEMICAL LABELED AS A TAINER, OR AN INNER LINER REMOVED FRORDOUS WASTE IF DISCARDED UNLESS TRIPLS ARE TAKEN (40 CFR 261.33E).	ATIONS ARE MORE ACUTELY HAZARDO DM A CONTAINER, I E RINSING OR OTH	RESTRICTIVE DUS AND IS ER
						RCE AND CONSERVATION RECOVERY ACT: I RODUCTS, OFF-SPECIFICATION SPECIES, CON EREOF.		
					Reference :	FEREAC,45,,78541,1980	Effective Date :	1980
					Last Amendment :	CFRUS*,40,261,33,1990	Entry / Update :	JAN1992

Common Name:

Fluorine

RTECS Number:

LM6475000

CAS Number: 7782-41-4

Area	Type	<u>Subject</u>	Spec.	<u>Description</u>	Level / Summary In	oformation:	_	
USA	REG	CLASS AIR AQ	INDST EMI EMI	RQR RQR RQR	THAN ITS REPORTABI TO THE NATIONAL RI RESPONSE, COMPENS	F THIS HAZARDOUS SUBSTANCE, IN QUANTI LE QUANTITY (RQ), REPORTED AS [LBS (KG)! ESPONSE CENTER UNDER THE COMPREHENS ATION, AND LIABILITY ACT. (#)- RQ IS SUBJ	, ARE SUBJECT TO R IVE ENVIRONMENT ECT TO CHANGE	EPORTING AL
						T OF HAZARDOUS SUBSTANCES AND REPOR	\	
					Reference :	CFRUS*,40,302,4,1990	Effective Date :	1990
					<u>Last Amendment :</u>	CFRUS*,40,302,4,1990	Entry / Update :	SEP1991
USA	REG	TRNSP PACK LABEL	-	PRMT CNTRL RQR	FORBIDDEN IN PASSE AIRCRAFT. MAY BE T VESSELS. VESSEL SHI ORGANIC MATERIALS REGULATION LISTS A TRANSPORTATION HAPACKAGE MARKING, SHIPMENT AND TRAN Title: HAZARDOUS	FORBIDDEN IN PAS ATED SPACE AWAY IN AND OXIDIZER. T THE DEPARTMENT O S FOR SHIPPING PAP ARDING APPLICABL ARDOUS MATERIALS	SENGER FROM HIS OF ERS, LE TO THE	
					Reference;	DOUS MATERIALS COMMUNICATIONS REGUI CFRUS*,49,172,101,1984	Effective Date :	OCT1991
						, , , ,		NOV1991
USA	REG	SAFTY STORE	INDST INDST	RQR RQR			STANCES IN EXCES CERTAIN EMERGEN T ARE SOLIDS, THE LIES FOR SOLIDS IN SUBSTANCE IS IN SO THESE CHEMICALS ANCES, IN QUANTIT DUNDS, ARE SUBJEC DMPREHENSIVE CT OF 1980. IMUNITY RIGHT TO	S OF THE CY RE MAY BE POWDER DLUTION OR G ARE ALSO TES EQUAL T TO KNOW ACT;

Common Name: Folpet

RTECS Number: Ti5685000 CAS Number: 133-07-3

<u>Area</u>	Туре	<u>Subject</u>	Spec.	<u>Description</u>	Level / Summary Informa	<u>tion_:</u> 		
ARG	REG	FOOD	-	MXL	PLANT 15-50 MG/KG.			
					<u>Title :</u>			
					Reference :		Effective Date :	27MCH1969
					<u>Last Amendment</u> : ALE	YP*,18073,,,1969	Entry / Update :	1982
BRA	REG	FOOD USE USE CLASS	- AGRIC CONSM	AL PRMT PRO CLASS	SPECIFIED PLANT PRODUCT TOXICITY CLASS: IV (I = MG USE IN DOMESTIC SANITAT	S: 2-20 MG/KG; SECURITY INTERVAL OST TOXIC, IV = LEAST TOXIC); USI ION: NOT AUTHORIZED.	L: 1-14 DAYS; PROVISI IN AGRICULTURE: AI	ONAL JTHORIZED;
					Title : SUBSTANCIAS COM TO ANIMALS AND/O	ACAO TOXICA SOBRE ANIMAIS E/O DR PLANTS)	U PLANTAS (SUBSTAN	CES TOXIC
					Reference : SBT	AP*,,,8,1984	Effective Date :	
					Last Amendment :		Entry / Update :	AUG 1985
CAN		FOOD LABEL SALE IMPRT PACK	CONSM	PRO AL	THE FOOD AND DRUGS REG ADMINISTERED BYTHE DEP PRESCRIBE STANDARDSOF (PROPERTY OF FOOD AND D A FOOD AS BEING ADULTEE IS PRESENT THEREIN OR HA MILLION, UNLESS IT IS LIST ITEM WILL BE EXEMPT IF TO	FPRODUCTS, MRL = 15-30 PPM. THE ULATIONS WHICH FALL UNDER THE ARTMENT OF NATIONAL HEALTH A COMPOSITION, STRENGTH, POTENCE RUG ARTICLES TO WHICH THEY REMATED IF AN AGRICULTURAL CHEMES BEEN ADDED THERETO IN AN AMED IN ACCORDANCE WITH THE TAIS HE AMOUNTS OF THE SUBSTANCES ATIONS PRESENTIN OR ADDED TO TABLES.	E FOOD AND DRUGS A ND WELFARE. THE RE Y, PURITY, QUALITY O FER. THE REGULATION ICAL OR ANY OF ITS IOUNT EXCEEDINGO. I BLES IN DIVISION 16. T LISTED IN TABLES I, I	CT, GULATIONS DR OTHER ES CLASSIFY DERIVATIVES PART PER THE FOOD I AND III OF
								0511014070
					Reference : CAG Last Amendment :	AAK,124,11,,1990	Effective Date : Entry / Update :	25NOV1976 MAY1991
CAN	REG	PACK LABEL USE	AGRIC PESTI	CLASS	DOMESTIC USE AS FUNGICI PRESERVATIVE. (FORMULA' PRESSURIZED PRODUCT; SU ACT AND REGULATIONS AR ESTABLISH A REGISTRATIOI CONTROL PRODUCTS. ONLY WITH THE DEPARTMENT OF	IG THIS ACTIVE INGREDIENT ARE A DE (AGRICULTURAL); MATERIAL PR (TON: WETTABLE POWDER, DUST OF SPENSION; SOLUTION). CODE FOL. E ADMINISTERED BY THE DEPARTM, CLASSIFICATION, PACKAGING AND PRODUCTS THAT A GRICULTUREAND PRODUCTS THAT A CARICULTUREAND PRODUCTS THAT AND PRODUCTS THAT A CARICULTUREAND PRODUCTS THAT A CARICULTURE AND PRODUCTS THAT A CARICULTURE A CARICU	ESERVATIVE; WOOD R POWDER; SOLUBLE I THE PEST CONTROL IENT OF AGRICULTUR ID LABELLING SYSTER ARE CURRENTLY REGION AT HAVE BEEN REMON	OWDER; RODUCTS E. THEY M FOR PEST STERED
					Reference : CAG	AAK,122,18,3601,1988	Effective Date ;	11AUG1988
					Last Amendment :		Entry / Update :	JUN1991
CSK	REG	FOOD	_	MRL	LIMITS OF RESUDIES PRESE	NT DUE TO PLANT PROTECTION: 2-3	00 MG/KG.	
		,				1978 ON FOREIGN SUBSTANCES IN F		
						IZC*,43,,,1978	Effective Date :	1JUL1986
						IZC*,61,,,1986	Entry / Update :	DEC1991
DEU	REG	FOOD	PESTI	MRL	SPECIFIED PLANT PRODUCT THE SUM OF CAPTAN AND	'S: 0.1 - 3.0 MG/KG. OTHER PLANT P. FOLPET.	RODUCTS: 0.1 MG/KG.	APPLIES TO
						XIMUM LIMITS OF PLANT PROTECT MITTEL-HOECHSTMENGENVERORD		
					(BAD,,I,1861,1989	Effective Date :	22MCH1990
						BAD,,I,481,1990	Entry / Update :	DEC1991
DEU	REG	CLASS LABEL PACK	•	CLASS RQR RQR		ILLING IN GERMANY IS GENERALLY ER, SLIGHT MODIFICATIONS MAY BI AN LEGISLATION.		

 $\underline{\textit{Title}} \hspace{0.2cm} : \hspace{0.2cm} \textbf{ORDINANCE ON HAZARDOUS SUBSTANCES.} \hspace{0.2cm} \textbf{(GEFAHRSTOFFVERORDNUNG)} \\$

 Reference
 :
 BGZBAD.,1,1931,1991
 Effective Date :
 15JUN1991

 Last Amendment :
 Entry / Update :
 APR1992

Common Name: Fo

Folpet

TI5685000 **RTECS Number:** CAS Number: 133-07-3 Area Type Subject Spec. Description Level / Summary Information ; EEC REG FOOD PESTI MRL SPECIFIED PLANT PRODUCTS: 2-3 MG/KG. (APPLIES TO THE SUM OF CAPTAN AND FOLPET). Title : COUNCIL DIRECTIVE OF 23 NOVEMBER 1976 RELATING TO THE FIXING OF MAXIMUM LEVELS FOR PESTICIDE RESIDUES IN AND ON FRUIT AND VEGETABLES. (76/895/EEC). Reference OJEC**.L340..34.1976 Effective Date : 01JUL1988 Last Amendment : OJEC**,L66,,36,1989 APR1986 Entry / Update : **EFC** REG CLASS CLASS CLASS: CARC.CAT.3; POSSIBLE RISKS OF IRREVERSIBLE EFFECTS (R 40). XI - IRRITANT; LARFI RQR IRRITATING TO EYES (R 36); MAY CAUSE SENSITIZATION BY SKIN CONTACT (R 43). LABEL: XN -PACK RQR HARMFUL; IRRITATING TO EYES (R 36); POSSIBLE RISKS OF IRREVERSIBLE EFFECTS (R 40); MAY CAUSE SENSITIZATION BY SKIN CONTACT (R 43); WEAR SUITABLE PROTECTIVE CLOTHING AND GLOVES (\$ 36/37). Title: COUNCIL DIRECTIVE 67/548/EEC OF 27 JUNE 1967 ON THE APROXIMATION OF THE LAWS, REGULATIONS AND ADMINISTRATIVE PROVISIONS RELATING TO THE CLASSIFICATION, PACKAGING AND LABELLING OF DANGEROUS SUBSTANCES OJEC**,196,,1,1967 Reference Effective Date : Last Amendment: OJEC**,L 180,,79,1991 APR 1992 Entry / Update : F/W REC FOOD ADI: WITHDRAWN; MRL (TEMPORARY): CURRANTS (FRESH): 30 MG/KG; BLUEBERRIES, GRAPES: 25 ADI FOOD MRL MG/KG; STRAWBERRIES: 20 MG/KG; CHERRIES, LETTUCE, RASPBERRIES: 15 MG/KG; APPLES, CITRUS FRUIT: 10 MG/KG; TOMATOES: 5 MG/KG; CANTALOUPES, CUCUMBERS, ONIONS, WATERMELONS: 2 MG/KG (EXPRESSED AS FOLPET) Title . Reference Effective Date : 1986 Last Amendment : FAOCA*,XIII,,41-IV,1986 Entry / Update : APR1991 GBR REG FOOD PESTI MRI SPECIFIED PLANT PRODUCTS: 0.1-3.0 MG/KG (AS THE SUM OF CAPTAN AND FOLPET). THIS IS AN IMPLEMENTATION OF AN APPROXIMATION OF EC DIRECTIVE 86/362/EEC AND 86/363/EEC. Title: THE PESTICIDES (MAXIMUM RESIDUE LEVELS IN FOOD) REGULATION 1988 Reference GBRSI*,1378,,,1988 Effective Date; 02AUG1988 Last Amendment: Entry / Update : 1992 REG FOOD KEN PËSTI MRL SPECIFIED FOOD PRODUCTS: 2.0-30 MG/KG Title : THE FOOD, DRUGS AND CHEMICAL SUBSTANCES (FOOD LABELLING, ADDITIVES AND STANDARDS) REGULATIONS, 1978 Reference GSKEN*,40.,410,1978 Effective Date : Last Amendment : Entry / Update : RUS REC FOOD MRL LIMITS RECOMMENDED FOR FOOD PRODUCTS EXPORTED AND IMPORTED BY CMEA COUNTRIES: EXPRI 5.0 MG/KG IMPRT Title : Reference Effective Date: AUG1984 Last Amendment : MDUPE*,3081-84,..1984 OCT1985 Entry / Update : RUS REG ΑQ SURF MAC 0.04 MG/L HAZARD CLASS: IV CLASS Title : Reference Effective Date : 1JAN1989 Last Amendment : SPNPV*,4630-88...1988 Entry / Update : JUL1990 RUS RĘG FOOD PRO PESTICIDE IS PROHIBITED IN SOME FOOD PRODUCTS Title . Reference JAN1988 Effective Date : Last Amendment : MDUPP*,4540-87,,,1987 Entry / Update : JUL1990 RUS REG SOIL PSL 0.3 MG/KG Title : Reference Effective Date : MAY1984 Last Amendment : ODKPP*,3035-84,,,1984 Entry / Update : OCT1985 RUS FOOD REG PRO PESTICIDE IS PROHIBITED IN SOME FOOD PRODUCTS Title : Reference Effective Date : JUN1983

Last Amendment :

MDUPP*,2823-83,,,1983

Entry / Update :

OCT1985

Common Name:

Folpet

RTECS Number:

T15685000

CAS Number:

133-07-3

<u>Area</u>	<u>Type</u>	<u>Subject</u>	Spec.	<u>Description</u>	Level / Summary Information	<u>:</u>		
RUS	REG	USE	AGRIC	PRMT	AND TREATMENT FREQUENCY IS	NGICIDE FOR AGRICULTURAL USE S SPECIFIED.	. APPLICATION DO	SE, MODE
					<u>Title :</u>			
					Reference :		Effective Date :	1JAN1986
					Last Amendment : SCHSB*,1	986-90,1987	Entry / Update :	NOV1987
SWE	REG	SALE USE LABEL STORE CLASS	PESTI PESTI	PRMT PRMT RQR RQR CLASS	THE SUBSTANCE IS AN ACTIVE INGREDIENT IN PESTICIDE FORMULATIONS WHICH ARE REGISTERED AT THE CHEMICALS INSPECTORATE AND THEREFORE MAY BE MARKETEDAND USED. RULES FOR LABELLING, STORAGE, HANDLING AND USE OF THE PESTICIDE FORMULATIONS ARE LAID DOWN BY THE CHEMICALS INSPECTORATE, WHICH ALSO CLASSIS EACH FORMULATION INTO ONE OF THREE CLASSES (CLASS 1. PESTICIDES THAT MAY ONLY USED PROFESSIONALLY BY SOMEONE HOLDING A SPECIAL PERMIT. 2. PESTICIDES THAT MA USED PROFESSIONALLY .3. PESTICIDES THAT MAY BE USED BY ANYONE. SPECIAL PERMISSISFROM THE SWEDISH BOARD OF AGRICULTURE IS REQUIRED FOR USE OF FOLPET (CLASS 1L). Title: NATIONAL CHEMICALS INSPECTORATE'S LIST OF APPROVED PESTICIDES ETC. APRIL 1991. KEMIKALIEINSPECTIONENS FOERTECKNING OEVER BEKAEMPNINGSMEDEL MIN APRIL 1991.			
					Reference : PFBEK*,,,	,1991	Effective Date:	1988
					Last Amendment :		Entry / Update :	JAN1992
SWE	REG	FOOD	PESTI	MTC	FRUITS AND VEGETABLES: 0.1-3	.0 MG/KG		
					NATIONAL FOOD ADMIN SUBSTANCES IN FOOD. S	DMINISTRATION'S ORDINANCE WI VISTRATION'S ORDINANCE (SLV FS STATENS LIVSMEDELSVERKS KUNG) MED FOERESKRIFTER OM FRAEMI	1983:1) ON FOREIC COERELSE OM AEN	IN IDRING I
					Reference : SLVFS*,11	983:1,,,1983	Effective Date :	01JAN1990
					Last Amendment : SLVFS*,19	989:29,,,1989	Entry / Update :	1992
USA	REG	CLASS MANUF	-	RQR PRMT	INGREDIENTS FOR WHICH REGIS 1988. A REGISTRATION STANDAR CONCLUSIONS AND REGULATOR PESTICIDE PRODUCTS. REGISTRA SUBSTANCES FOR WHICH THEY A DATABASE WHICH WILL ALLOW AND DETERMINE APPROPRIATE I	PET, 1987. THIS SUBSTANCE IS INCL TRATION STANDARDS HAVE BEEN ID IS A DOCUMENT DESCRIBING TO Y FINDINGS ABOUT CHEMI CALS TO INTS OF THESE PESTICIDES MUST: ARE RESPONSIBLE. INFORMATION EPA TO EVALUATE HEALTH AND IN REREGISTRATION STANDARDS. THE E AND THE YEAR OF THE ISSUANCE	ISSUED AS OF DEG HE AGENCY'S SCIE THAT ARE INGRED! SUBMIT DATA ON WILL BE INCLUDE ENVIRONMENTAL IS LIST STATES TH	CEMBER 24, NTIFIC IENTS IN THOSE D INTO A E FFECTS E
						FUNGICIDE, AND RODENTICIDE A RDS HAVE BEEN ISSUED. LIST A.	CT: PESTICIDES FO	R WHICH
					<u>Reference</u> : FEREAC,	54,34,7740,1989	Effective Date :	1988

RTECS Number: 944-22-9

<u>Area</u>	<u>Type</u>	<u>Subject</u>	<u>Spec.</u>	Description	Level / Summary Information :		
ARG	REG	AIR	осс	MPC	8H-TWA: 0.1 MG/M3. SKIN ABSORPTION.		
					Title: LIMIT VALUES FOR CHEMICAL SUBSTANCES I RESOLUTION NO. 444/1991 OF THE MINISTRY (AMENDING REGULATION DECREE NO. 351/19 AND SAFETY AT WORK)	OF WORK AND SOCIAL SECURIT	Y
					Reference : ARGOB*,24170,I,1,1979	Effective Date :	29MAY1991
					<u>Last Amendment</u> : ARGOB*,27145,I,4,1991	Entry / Update :	OCT1991
CAN	REG	PACK LABEL USE	AGRIC PESTI	CLASS	FORMULATIONS CONTAINING THIS ACTIVE INGREDIER RESTRICTED USE AS INSECTICIDE. (FORMULATION: GFORDUCTS ACT AND REGULATIONS ARE ADMINISTERS THEY ESTABLISH A REGISTRATION, CLASSIFICATION, PEST CONTROL PRODUCTS. ONLY PEST CONTROL PRODUCTS. ONLY PEST CONTROL PRODUCTHAT LIST SINCE 1983 ARE INCLUDED; OTHER HISTOR Title: **Reference**: CAGAAK,122,18,3601,1988**	RANULAR). CODE DYF. THE PES EDBY THE DEPARTMENT OF AG PACKAGING AND LABELLING S' DUCTSTHAT ARE CURRENTLY FUCTS THAT HAVE BEEN REMOVICAL RECORDS ARE NOT.	T CONTROL RICULTURE. YSTEM FOR REGISTERED
					Last Amendment :	Effective Date ; Entry / Update :	JUN1991
CAN	REG	AIR	occ	TLV	TWA: 0.1 MG/M3; SKIN ABSORPTION. PRESCRIBEDBY THEALTH REGULATIONS, UNDER THE CANADA LABOUT DEPARTMENT OF LABOUR). THE REGULATIONS STATE TO A CONCENTRATION OF AN AIRBORNE CHEMICAL A CHEMICAL AGENT ADOPTED BY ACGIH (AMERICAN CONDUSTRIAL HYGIENISTS) IN ITS PUBLICATION ENTITE BIOLOGICAL EXPOSURE INDICES FOR 1985-86°. Title:	HE CANADA OCCUPATIONAL SA C CODE (ADMINISTERED BY THE THAT NO EMPLOYEE SHALL BE GENT IN EXCESS OF THE VALUE ONFERENCE OF GOVERNMENTA	AFETY AND EXPOSED E FOR THAT L
					<u>Reference</u> : CAGAAK,120,6,1105,1986	Effective Date :	13MCH1986
					Last Amendment :	<u>Entry / Update :</u>	MAY1991
CSK	REG	CLASS	-	CLASS	THIS SUBSTANCE IS CLASSIFIED AS DANGEROUS POISO Title: GOVERNMENT PROVISION NO. 192 ON POISON TO HUMAN HEALTH Reference: SZCSR*,,42,1217,1988 Last Amendment: SZCSR*,,33,762,1990		HARMFUL, MAY1990 DEC1991
CSK	REG	USE	AGRIC	PRMT	SUBSTANCE IS APPROVED AS PESTICIDE, SPECIFIC USE PRECAUTIONS ARE GIVEN. Title: LIST OF PERMITTED CHEMICALS FOR PLANT F		
					Reference : SPPOR*,,,290,1990	Effective Date :	JAN1991
					Last Amendment :	Entry / Update :	DEC1991
DEU	REG	SAFTY	INDST	RQR	THE REGULATION APPLIES TO SPECIFIED PLANTS IN WE COULD BE PRODUCED DURING AN INCIDENT. THE OPE SECURITY MEASURES TO PREVENT INCIDENTS IN WHICH HAZARD TO HUMANS OR THE ENVIRONMENT DUE TO EXPLOSIONS. AN INVENTORY OF STORED SUBSTANCES AUTHORITY HAS TO BE INFORMED IMMEDIATELY WHICH CERTAIN THRESHOLD AMOUNTS OF THE SUBSTANCE AT THE PLANT IS REQUIRED AND THE OPERATOR HAS TO GENERAL PUBLIC ABOUT THE PLANT AND THE ADEQUINCIDENT. Title: ORDINANCE ON INCIDENCES (STOERFALL-VER	THICH THE SUBSTANCE IS PRESSERATOR HAS TO TAKE THE NECLEST THE SUBSTANCE CAUSES A SHIGHER EMISSIONS, FIRES, OR SHAS TO BE KEPT. THE COMPETEN AN INCIDENCE HAPPENED. VARE EXCEEDED A SAFETY ANAL INFORM THE NEIGHBOURHOOD ATE BEHAVIOUR IN THE CASE OF	ENT OR ESSARY SERIOUS FENT WHEN LYSIS OF
						•	04PED4004
					Reference : BGZBAD,,I,1891,1991 Last Amendment :	Effective Date : Entry / Update :	01SEP1991
					mass constitutions.	<u>enry / Update :</u>	NOV1991
DEU	REG	FOOD	PESTI	MRL	SPECIFIED PLANT PRODUCTS: 0.1 - 0.3 MG/KG. OTHER 1	PLANT PRODUCTS: 0.01 MG/KG.	
					<u>Title</u> : ORDINANCE ON MAXIMUM LIMITS OF PLANT (PFLANZENSCHUTZMITTEL-HOECHSTMENGEN		
					Reference : BGZBAD,,I,1861,1989	Effective Date :	22MCH1990
					Last Amendment : BGZBAD,,I,481,1990	Entry / Updațe :	DEC1991

RTECS Number:

CAS Number: 944-22-9

Area	Туре	Subject	Spec.	Description	<u>Level</u> / Summary Information :		
DEU	REG	CLASS LABEL PACK	-	CLASS RQR RQR	CLASSIFICATION AND LABELLING IN GERMANY IS GENERALLY TH OJEC** L180, 1991). HOWEVER, SLIGHT MODIFICATIONS MAY BE IN SUBSTANCES IN THE GERMAN LEGISLATION.		
EEC	REG	CLASS PACK LABEL SALE	PESTI	CLASS RQR RQR RSTR	Title: ORDINANCE ON HAZARDOUS SUBSTANCES. (GEFAHRSTOR Reference: BGZBAD, I, 1931, 1991 Last Amendment: PESTICIDE PREPARATIONS WHICH CONTAIN FONOFOS ARE CLASSI SOLID, LIQUID OR GASEOUS AS TOXIC AT CONCS. > 1% AND AS HASTATES SHALL ENSURE THAT PESTICIDES CANNOT BE PLACED ON PACKAGING, FASTENINGS AND LABELS COMPLY WITH THE REQUIREMENT.	Effective Date: Entry / Update: FIED INTO CLASS I RMFUL AT >0.05 THE MARKET UNL	1%. MEMBER LESS THEIR
					Title: COUNCIL DIRECTIVE OF 26 JUNE 1978 ON THE APPROXIMA MEMBER STATES RELATING TO THE CLASSIFICATION, PAC DANGEROUS PREPARATIONS (PESTICIDES). (78/631/EEC). Reference: OJEC**,L206,,13,1978 Last Amendment: OJEC**,L144,,1,1984		
EEC	REG	CLASS LABEL PACK	-	CLASS RQR RQR	CLASS: T+ - VERY TOXIC; VERY TOXIC IN CONTACT WITH SKIN AN LABEL: T+ - VERY TOXIC; VERY TOXIC IN CONTACT WITH SKIN AN AFTER CONTACT WITH SKIN, WASH IMMEDIATELY WITH PLENTY OF MANUFACTURER (S 28); WEAR SUITABLE PROTECTIVE CLOTHING CASE OF ACCIDENT OR IF YOU FEEL UNWELL, SEEK MEDICAL ADVIABEL WHERE POSSIBLE) (S 45). Title: COUNCIL DIRECTIVE 67/548/EEC OF 27 JUNE 1967 ON THE AREGULATIONS AND ADMINISTRATIVE PROVISIONS RELATIVE	ID IF SWALLOWED ID IF SWALLOWED OF(TO BE SOPECT AND GLOVBES (S 3 FICE IMMEDIATELY APPOXIMATION OF ING TO THE CLASS	(R 27/28). (R 36/37); FIED BY THE 6/37); IN ((SHOW THE
					PACKAGING AND LABELLING OF DANGEROUS SUBSTANCE Reference : OJEC**,196,,1,1967 Last Amendment: OJEC**,L 180,,79,1991	Effective Date : Entry / Update :	1JUL1992 APR1992
GBR	REG	USE	PESTI	RQR	FULL PROTECTIVE CLOTHING MUST BE WORN A RESPIRATOR IS REAEROSOLS OR ATOMISING FLUIDS IN GLASS OR MUSHROOM HOUST Title: APPROVED PRODUCTS FOR FARMERS AND GROWERS 1983 Reference: APFG**,,,89,1983		PLYING
GBR	REG	SALE STORE		RSTR RQR	Last Amendment: POISON TO WHICH SPECIAL RESTRICTIONS APPLY. PROVISIONS AR TO WHOMTHE POISON MAY BE SOLD AND FOR THE KEEPING OFFER REQUIREMENTS FOR STORAGE IN RETAIL SHOPS ARE LAID DOWN. AMENDED BY THE REFERENCE GIVEN) Title:	CORDS OF SALES.	SPECIFIC
					Reference : Last Amendment : GBRSI*,1077,,1,1985	Effective Date : Entry / Update :	01JAN1986 FEB1986
GBR	REG	USE	PESTI	PRMT	APPROVED AS AN INSECTICIDE. SPECIFIC USES, LIMITATIONS AND LISTED. Title: APPROVED PRODUCTS FOR FARMERS AND GROWERS 1983		
					Reference : APFG**,,,89,1983	Effective Date :	
GBR	REG	SALE		RSTR	Last Amendment: SALE OF THE POISON BY LISTED SELLERS IS RESTRICTED TO THE FUSE IN AGRICULTURE, HORTICULTURE OR FORESTRY. (GBRSI* 218, THE REFERENCE GIVEN)		
					<u>Title :</u>		
					Reference : Last Amendment : GBRSI*,1077,,1,1985	Effective Date ; Entry / Update ;	01JAN1986 FEB1986

RTECS Number:

CAS Number: 944-22-9

<u>Area</u>	Type	Subject	Spec.	Description	Level / Summary In	formation :		
GBR	REG	SALE		RSTR	ENGAGED IN THE TRA	BE SOLD BY LISTED SELLERS OFPART II POIS ADE OR BUSINESS OF AGRICULTURE, HORTIC 7 THAT TRADE OR BUSINESS. (GBRSI* 218,1,1	CULTURE OR FORES	TRY AND
					<u>Title_:</u>			
					Reference :		Effective Date :	01JAN1986
					<u>Last Amendment :</u>	GBRSI*,1077,,1,1985	Entry / Update :	FEB1986
GBR	REG	CLASS SALE		CLASS RSTR	PERSON LAWFULLY C	CE WHICH MAY NOT BE SOLD AS NON-MEDI CONDUCTING A RETAIL PHARMACY BUSINES A LOCAL AUTHORITY'S REGISTER.		
					<u>Title</u> : THE POISONS	LIST ORDER 1982		
					Reference :	GBRSI*,217,,1,1982	Effective Date :	1APR1982
					Last Amendment :		Entry / Update :	JAN1983
IMO	REC	TRNSP LABEL PACK	MARIN	CLASS	SUBSTANCE WHEN 10	= POISONOUS SUBSTANCE. PACKING GROUP 0->60% A.I.; II = SUBSTANCE PRESENTINGN E PRESENTING MINOR DANGER WHEN 6-1% A	MEDIUM DANGER W	HEN 60->6%
					Reference :		Effective Date :	
					Last Amendment :	IMCOC*,,,6222,1990	Entry / Update :	JAN1991
L/EN	050	500D	DECT		ADEQUEED FOOD DOOR			
KEN	REG	FOOD	PESTI	MRL		DUCTS: U.T MG/KG PRUGS AND CHEMICAL SUBSTANCES (FOOD) REGULATIONS, 1978	LABELLING, ADDIT	IVES AND
					Reference :	GSKEN*,40,,410,1978	Effective Date :	
					Last Amendment :		Entry / Update :	SEP1982
MEX	REG	AIR	occ	MXL		WHERE THIS SUBSTANCE IS PRODUCED, STO OF 0.1 MG/M3 MUST BE OBSERVED FOR A PEI		A MAXIMUM
					WORKPLACE	N NO.10 RELATED TO SECURITY AND HYGIE S. (INSTRUCTIVO NO. 10, RELATIVO A LAS C LOS CENTROS DE TRABAJO).		
					Reference :	DOMEX*,,,,1984	Effective Date :	28MAY1984
					Last Amendment :	DOMEX*,,1989	Entry / Update :	DEC1991
RUS	REG	USE	AGRIC	PRO	NOT APPROVED FOR U	JSE AS A PESTICIDE REASONS FOR THE CON	TROL ACTION: HIGH	HLY TOXIC
					Reference :		Effective Date :	
					Last Amendment :	OSUMH*,,,,	Effective Date : Entry / Update :	AUG1988
UN	REC	TRNSP LABEL PACK	-	CLASS	HAZARD CLASS: 6.1 = SUBSTANCE WHEN 100	POISONOUS SUBSTANCE, PACKING GROUP: 0->60% A.I.; II = SUBSTANCE PRESENTINGN PRESENTING MINOR DANGER WHEN 6-1% A	I = VERY DANGER MEDIUM DANGER W	OUS HEN 60->6%
					Reference :		Effective Date :	
					Last Amendment :	UNTDG*,,,162,1989	Entry / Update :	MAY1986
USA	REC	AIR	occ	TLV	USE IN THE PRACTICE	(TWA) 0.1 MG/M3, SKINTHIS THRESHOLD LI COF INDUSTRIAL HYGIENE AS A GUIDELINE IAL HEALTH HAZARDS.		
						ACGIH*,,,11,1989	Effective Date :	1989
					Reference :		Entry / Update :	DEC1991
					LOSE PRINTINGENE !	ACGIH*,,,11,1991	cmay / update ;	DE0 133

RTECS Number:

CAS Number: 944-22-9

<u>Area</u>	<u>Type</u>	<u>Subject</u>	Spec.	<u>Description</u>	Level / Summary In	formation :		
USA	REG	CLASS MANUF	-	RQR PRMT	INGREDIENTS FOR WI 1988. A REGISTRATION CONCLUSIONS AND R PESTICIDE PRODUCTS SUBSTANCES FOR WH DATABASE WHICH WI AND DETERMINE APP REGISTRATION STANI STANDARD.	DARD, FONOPOS, 1984. THIS SUBSTANCE IS IN HICH REGISTRATION STANDARDS HAVE BEEN N STANDARD IS A DOCUMENT DESCRIBING TEGULATORY FINDINGS ABOUT CHEMI CALS REGISTRANTS OF THESE PESTICIDES MUST LICH THEY ARE RESPONSIBLE. INFORMATION ILL ALLOW EPA TO EVALUATE HEALTH AND PROPRIATE REREGISTRATION STANDARDS. THE DARD TITLE AND THE YEAR OF THE ISSUANCE.	I ISSUED AS OF DE HE AGENCY'S SCIE THAT ARE INGRED SUBMIT DATA ON WILL BE INCLUDE ENVIRONMENTAL IIS LIST STATES TH E OF THE REGISTR	CEMBER 24, INTIFIC IENTS IN THOSE D INTO A E FFECTS IE ATION
						SECTICIDE, FUNGICIDE, AND RODENTICIDE A ON STANDARDS HAVE BEEN ISSUED. LIST A.	CT: PESTICIDES FO	OR WHICH
					Reference :	FEREAC,54,34,7740,1989	Effective Date :	1988
					Last Amendment :	FEREAC,54,34,7740,1989	Entry / Update :	JAN1992
USA	REG	USE SAFTY	PESTI PESTI	RSTR CNTRL	USES. EMULSIFIABLE WITH PEBULATE OF 5 OF PESTICIDE PRODU CLASSIFIED FOR REST	ENTRATES WITH FONOFOS OF 44% AND GREATING CONCENTRATES WITH FONOFOS OF 12.6% AND 0.3 AND LESS ARE UNCLASSIFIED FOR USE OF CONTAINING THE ACTIVE INGREDIENT (STRICTED USE AND ARE LIMITED TO USE BY OUR ERTIFIED APPLICATOR.	ND LESS IN COMBI N TOBACCO.THE G S) SPECIFIED HAVE	NATION IVEN USES BEEN
					Title : PESTICIDES O	CLASSIFIED FOR RESTRICTED USE		
					Reference :	FEREAC,43,,5790,1978	Effective Date :	1978
					Last Amendment :	CFRUS*,40,152,175,1990	Entry / Update :	JAN1992
USA	REG	SAFTY STORE	INDST INDST	RQR RQR	THRESHOLD PLANNIN PLANNING ACTIVITIE TWO TPQ'S GIVEN. IN FORM WITH PARTICLI IN MOLTEN FORM. OT SUBJECT TO REGULATO OR GREATER THAI REPORTING TO THE N	PRESENCE OF EXTREMELY HAZARDOUS SUBSING QUANTITY (TPQ), IN POUNDS, REQUIRES OF TO BE CONDUCTED. FOR CHEMICALS THAT THESE CASES, THE LOWER QUANTITY APPLES IZE LESS THAN 100 MICRONS, OR IF THE STATEMENTSE, THE HIGHER QUANTITY APPLES. THON UNDER SARA 304. RELEASES OF SUBSTANTHER REPORTABLE QUANTITY (RQ), IN POTATIONAL RESPONSE CENTER UNDER THE COSPONSE, COMPENSATION, AND LIABILITY ACCESSIONSE, COMPENSATION, AND LIABILITY ACCESSIONSE, COMPENSATION, AND LIABILITY ACCESSIONSE, COMPENSATION, AND LIABILITY ACCESSIONSE.	CERTAIN EMERGEN ARE SOLIDS, THEI IES FOR SOLIDS IN UBSTANCE IS IN SO THESE CHEMICALS NCES, IN QUANTIT UNDS, ARE SUBJEC MPREHENSIVE	CY RE MAY BE POWDER PUTION OR ARE ALSO TES EQUAL
						ON 302(A) EMERGENCY PLANNING AND COM REMELY HAZARDOUS SUBSTANCES AND THE		
					Reference :	FEREAC,52,,13395,1987	Effective Date :	1987
					Last Amendment :	CFRUS*,40,355,,1990	Entry / Update :	OCT1991
USA	REG	USE SAFTY	PESTI PESTI	RSTR CNTRL	EMULSIFIABLE CONCENTRATES WITH FONOFOS OF 44% AND GREATER ARE RESTRICTED FO USES. EMULSIFIABLE CONCENTRATES WITH FONOFOS OF 12.6% AND LESS IN COMBINATION WITH PEBULATE OF 50.3 AND LESS ARE UNCLASSIFIED FOR USE ON TOBACCO.THE GIVEN U OF PESTICIDE PRODUCTS CONTAINING THE ACTIVE INGREDIENT(S) SPECIFIED HAVE BEEN CLASSIFIED FOR RESTRICTED USE AND ARE LIMITED TO USE BY OR UNDER THE DIRECT SUPERVISION OF A CERTIFIED APPLICATOR. Title: PESTICIDES CLASSIFIED FOR RESTRICTED USE			
					Reference :	CFRUS*,40,152,175,1990	Effective Date :	1978
					Last Amendment :	FEREAC,43,,5790,1978	Entry / Update :	JAN1992

<u>Area</u>	Туре	Subject	Spec.	<u>Description</u>	Level / S	Summary in	formation :		
ARG	REG	AIR	осс	MPC	INTERVA <u>Title</u> : I i	LS OF AT LEA LIMIT VALUE RESOLUTION AMENDING I AND SAFETY	PPM); 15 MIN - STEL: 3 MG/M3 (2 PPM) SST 60 MINUTES). POTENTIAL CARCING S FOR CHEMICAL SUBSTANCES IN THE NO. 444/1991 OF THE MINISTRY OF WO REGULATION DECREE NO. 351/1979 UN AT WORK) ARGOB*,24170,I,1,1979	OGEN. E WORKING ENVIRONMEN ORK AND SOCIAL SECURI	ТТ- Г Y
					Last Ame	ndment :	ARGO8*,27145,I,4,1991	Entry / Update :	OCT1991
ARG	REG	AIR	occ	MPC	INTERVAL <u>Title</u> : I	LS OF AT LEA LIMIT VALUE RESOLUTION	PPM), 15 MIN - STEL: 3 MG/M3 (2 PPM) AST 60 MINUTES). POTENTIAL CARCING S FOR CHEMICAL SUBSTANCES IN THE NO. 444/1991 OF THE MINISTRY OF WO REGULATION DECREE NO. 351/1979 UN	OGEN. : WORKING ENVIRONMEN :RK AND SOCIAL SECURIT	IT- TY
					Ì	AND SAFETY	AT WORK)		
					Reference		ARGOB*,24170,I,1,1979	Effective Date :	29MAY1991
					Last Ame	ndment :	ARGOB*,27145,I,4,1991	Entry / Update :	OCT1991
BRA	REG	AIR	occ	AL		BEGURANCA	FOR 48H/WK) (HAZARDOUS DEGREE : N E MEDICINA DO TRABALHO (SECURIT) SMTBR*,3,,,1980	,	YGIENE) AUG 1982
CAN	REG	USE STORE LABEL	occ	RQR	HAZARDO INFORMA BY THE H (ADMINIS REGULAT CONTROL INSTRUCT (MSDS). T EQUAL TO				
					Last Amer	<u>ndment :</u>		Entry / Update :	APR1991
CAN	REG	TRNSP LABEL PACK	-	CLASS RQR	HAZARD DANGER, ON A PAS TRANSPO DANGERO (ADMINIS INTENDEI AS WELL TRANSPO THE ACT UNDER TI	TO ENVIRONI III = MINOR D SENGER AIRC RTED ON A C DUSGOODS RI TERED BY TH D TO PROMO' AS PROVIDE RT ACCROSS AND REGULA HE PROPER SI GROUPS OF	FICATION NO.): UN1198, CLASS (3.3): F MENT. SPECIAL PROVISIONS: 89, 109. F ANGER). MAXIMUM AMOUNT PER PAC CRAFT OR VEHICLE: 60 L. MAXIMUM A ARGO AIRCRAFT: 220 L. PRESCRIBED F EGULATIONS, UNDER THE TRANSPORT HE DEPARTMENT OF TRANSPORT). THE TE SAFETY INTHE TRANSPORTATION O ONE COMPREHENSIVE SET OF RULES A CANADA. THESE ARE BASED ONUNITY ATIONS SHOULD BE CONSULTED FOR I HIPPINGNAME FOUND IN THE REGULA CHEMICAL SUBSTANCES. (APPLIES AL CAGAAK, 124, 26, 1990	PACKING GROUP III, (I=G TKAGE THAT MAY BE TRA MOUNT PER PACKAGE TO BY THE TRANSPORTATION ATION OF DANGEROUS OF EACT AND REGULATIONS OF DANGEROUS GOODS IN APPLICABLE TO ALL MOI ED NATIONS RECOMMEN DETAILS, RECORDS ARE IN ATIONS; THIS MAY INCLU	REAT UNSPORTED HAT MAY BE N OF SOODS ACT S ARE N CANADA, DES OF DATIONS. UNTERED DE VERY
					Last Amer	ndment :		Entry / Update :	OCT1991
CAN		TRNSP LABEL PACK	-	CLASS RQR	HAZARD DANGER. ON A PAS BE TRANS BE TRANS DANGERC (ADMINIS INTENDEL AS WELL TRANSPO THE ACT UNDER TH GENERAL Title: Reference	Entry / Update: OCT1991 CLASH POINT MORE THAN 61C. PIN (PRODUCT IDENTIFICATION NO.): UN2209. CLASS (9.2): HAZARD TO ENVIRONMENT. SPECIAL PROVISIONS: 44, 109. PACKING GROUP III, (I=GREAT DANGER,III=MINOR DANGER). MAXIMUM AMOUNT PER PACKAGE THAT MAY BE TRANSPORTED ON A PASSENGER AIRCRAFT OR VEHICLE: 100 L. MAXIMUM AMOUNT PER PACKAGE THAT MAY BE TRANSPORTED ON A CARGO AIRCRAFT: 220 L. PRESCRIBED BY THE TRANSPORTATION OF DANGEROUS GOODS ACT ADMINISTERED BY THE DEPARTMENT OF TRANSPORT). THE ACT AND REGULATIONS ARE INTENDED TO PROMOTE SAFETY INTHE TRANSPORTATION OF DANGEROUS GOODS IN CANADA, AS WELL AS PROVIDE ONE COMPREHENSIVE SET OF RULES APPLICABLE TO ALL MODES OF TRANSPORT ACCROSS CANADA. THESE ARE BASED ONUNITED NATIONS RECOMMENDATIONS. THE ACT AND REGULATIONS SHOULD BE CONSULTED FOR DETAILS. RECORDS ARE ENTERED UNDER THE PROPER SHIPPINGNAME FOUND IN THE REGULATIONS; THIS MAY INCLUDE VERY GENERAL GROUPS OF CHEMICAL SUBSTANCES. (APPLIES ALSO TO FORMALDEHYDE SOLUTIONS)			

<u>Area</u>	<u>Type</u>	Subject	Spec.	Description	<u>Level / Summary Information :</u>		
CAN	REG	PACK LABEL USE	AGRIC PESTI	CLASS	FORMULATIONS CONTAINING THIS ACTIVE INGREDIENT ARE APPLASHARD-SURFACE DISINFECTANT; FUNGICIDE (AGRICULTURAL); DUST OR POWDER; SOLUTION). CODE FOR. THE PEST CONTROL PERGULATIONS AREADMINISTERED BY THE DEPARTMENT OF AGRICULTURESTRATION, CLASSIFICATION, PACKAGING AND LABELLING STANDED OF A CONTROL PRODUCTS THAT ARE CURRENT DEPARTMENT OF AGRICULTUREAND PRODUCTS THAT HAVE BEET SINCE 1983 ARE INCLUDED; OTHER HISTORICAL RECORDS ARE NO	NEMATICIDE. (FOR CODUCTS ACT AND CULTURE. THEY E (STEM FOR PEST C ILY REGISTERED W N REMOVED FROM	RMULATION: STABLISH A ONTROL ITH THE
					<u>Title</u> :		
					Reference : CAGAAK,122,18,3601,1988	Effective Date :	11AUG1988
					Last Amendment :	Entry / Update :	JUN1991
CAN	REG	AIR	осс	TLV	TWA: 1 PPM, 1.5 MG/M3; STEL: 2 PPM, 3 MG/M3. SUSPECTED HUMA EXPOSURE BY ALL ROUTES SHALL BE CAREFULLY CONTROLLED THE ANIMAL AND HUMAN EXPERIENCE DATA. PRESCRIBEDBY TH SAFETY AND HEALTH REGULATIONS, UNDER THE CANADA LABOUTHE DEPARTMENT OF LABOUR). THE REGULATIONS STATE THAT I EXPOSED TO A CONCENTRATION OF AN AIRBORNE CHEMICAL AGFOR THAT CHEMICAL AGENT ADOPTED BY ACGIH (AMERICAN COINDUSTRIAL HYGIENISTS) IN ITS PUBLICATION ENTITLED: "THRES BIOLOGICAL EXPOSURE INDICES FOR 1985-86".	TO LEVELS CONSIS' E CANADA OCCUP. UR CODE (ADMINIS NO EMPLOYEE SHA ENT IN EXCESS OF NFERENCE OF GOV	TENT WITH ATIONAL STERED BY ALL BE THE VALUE 'ERNMENTAL
						Effective Date :	13MCH1986
					Reference : CAGAAK,120,6,1105,1986 Last Amendment :	Effective Date : Entry / Update :	MCH1991
						<u> </u>	
CSK	REG	GOODS	-	PRO	PROHIBITED IN SOME COSMETIC PRODUCTS <u>Title</u> : DIRECTIVE NO. 34 ON HYGIENIC REQUIREMENTS ON COSI	APPICS DETERGEN	ITC AND
					GOODS OF PERSONAL USE	METICS, DETERGER	115, AND
					Reference : HPMZC*,32,,,1970	Effective Date :	1JAN1971
					<u>Last Amendment :</u>	Entry / Update :	DEC1991
CSK	REG	FEED USE	ADDIT ADDIT	MXL PRMT	MXL: 1.0 G/KG (APPLIES TO SPECIFIC FEEDINGSTUFFS)		
					Title : NOTICE OF FEDERAL MINISTRY OF AGRICULTURE AND FO	OD ON CARE FOR	ANIMAL
					Reference : SZCSR*,,25,609,1987	Effective Date :	1JAN1988
					<u>Last Amendment :</u>	Entry / Update :	DEC1991
CSK	REG	AIR	AMBI	CLASS	THE SUBSTANCE IS CLASSIFIED IN THE FOURTH GROUP OF AIR PO AND VAPOURS) $$	LLUTANTS (ORGAN	NIC GASES
					<u>Title:</u> PROVISION OF FEDERAL COMMITTEE FOR ENVIRONMENT 1991 ON AIR PROTECTION AGAINST AIR POLLUTANTS	TO ACT NO. 309 FR	ROM 9 JULY
					<u>Reference</u> : SZCSR*,,84,2061,1991	Effective Date :	10CT1991
					Last Amendment :	Entry / Update :	JAN1992
CSK	REG	FOOD GOODS	-	PRMT MXL	COMPONENT OF PLASTIC PRODUCTS PERMITTED FOR CONTACT W WATER EXTRACT OF THE FINAL PRODUCTS: 0.1 MG/DM2 OF SURFA		UM LIMIT IN
					Title: DIRECTIVE NO.49 ON HYGIENIC REQUIREMENTS ON PLAST COMING IN CONTACT WITH FOODSTUFFS	TICS AND PLASTIC	GOODS
					Reference : HPMZC*,42,,,1978	Effective Date :	1JUL1978
					Last Amendment :	Entry / Update :	DEC1991
CSK	REG	USE	AGRIC	PRMT	SUBSTANCE IS APPROVED AS PESTICIDE. SPECIFIC USES, LIMITATI PRECAUTIONS ARE GIVEN.	ONS AND SAFETY	
					<u>Title</u> : LIST OF PERMITTED CHEMICALS FOR PLANT PROTECTION		
					Reference : SPPOR*,,290,1990	Effective Date :	JAN1991
					<u>Last Amendment :</u>	Entry / Update :	DEC1991
CSK	REG	AIR	occ	MAC	TWA: 0.5 MG/M3; CLV: 1.0 MG/M3		
					Title : DIRECTIVE NO. 46/1978 ON HYGIENIC REQUIREMENTS ON	OCCUPATIONAL E	VIRONMENT
					Reference : HPMZC*,39,,,1978	Effective Date :	MCH1985
					Last Amendment : HPMZC*,58,,,1985	Entry / Update :	DEC1991

Effective Date : 15JUN1991

Entry / Update : APR1992

Common Name: Formaldehyde

RTECS Number: LP8925000 CAS Number: 50-00-0

<u>Area</u>	<u>Type</u>	<u>Subject</u>	Spec.	<u>Description</u>	Level / Summary Information :		
DEU	REC	AQ USE	- INDST	CLASS RQR	THIS SUBSTANCE IS CLASSIFIED AS HAZARDOUS TO WATER (THE DIFFERENT CLASSES ARE: WGK 3 = VERY HAZARDOUS SLIGHTLY HAZARDOUS; WGK 0 = IN GENERAL NOT HAZARD THE BASIS FOR WATER-PROTECTION REQUIREMENTS FOR IN HAZARDOUS SUBSTANCES ARE HANDLED.	; WGK 2 = HAZARDOUS; OUS.) THE CLASSIFICATION	WGK 1 = ON FORMS
					<u>Title</u> : ADMINISTRATIVE RULES CONCERNING WATER-HAZ (VERWALTUNGSVORSCHRIFT WASSERGEFAEHRDEN:		
					Reference : GMSMA6,,8,114,1990	Effective Date:	
					<u>Last Amendment :</u>	Entry / Update ;	DEC1991
DEU	REC	AIR	осс	MAK	8H-TWA: 0.5 ML/M3 (PPM); 0.6 MG/M3 (20C, 101.3 KPA). LOCA (PPM); 1.2 MG/M3; CEILING VALUE; 8X/SHIFT. DANGER OF SE HAVING CARCINOGENIC POTENTIAL (GROUP IIIB). MAK VALUETAINED. PREGNANCY GROUP C: THERE IS NO REASON TO DEVELOPING EMBRYO OR FETUS WHEN MAK AND BAT VALUETIDE: MAXIMUM CONCENTRATIONS AT THE WORKPLACE VALUES FOR WORKING MATERIALS (MAXIMALE ARIBIOLOGISCHE ARBEITSSTOFFTOLERANZWERTE)	INSITIZATION, SUSPECTE UE THEREFORE TENTATIV FEAR A RISK OF DAMAGI JES ARE ADHERED TO, AND BIOLOGICAL TOLER.	D OF /ELY E TO THE ANCE
					Reference : MPGFDF,XXVII,,17,1991	Effective Date:	
					Last Amendment :	Entry / Update :	JAN1992
DEU	REG	SAFTY	INDST	RQR	THE REGULATION APPLIES TO SPECIFIED PLANTS IN WHICH WEIGHT) IS PRESENT OR COULD BE PRODUCED DURING AN ITAKE THE NECESSARY SECURITY MEASURES TO PREVENT IN (>= 50 % BY WEIGHT) CAUSES A SERIOUS HAZARD TO HUMHIGHER EMISSIONS, FIRES, OR EXPLOSIONS. AN INVENTORY KEPT. THE COMPETENT AUTHORITY HAS TO BE INFORMED IN HAPPENED. WHEN CERTAIN THRESHOLD AMOUNTS OF FORMARE EXCEEDED A SAFETY ANALYSIS OF THE PLANT IS REQUIRED THE NEIGHBOURHOOD AND THE GENERAL PUBLIC ADEQUATE BEHAVIOUR IN THE CASE OF AN INCIDENT. Title:: ORDINANCE ON INCIDENCES (STOERFALL-VERORD)	INCIDENT. THE OPERATO ICIDENTS IN WHICH FORM ANS OR THE ENVIRONME OF STORED SUBSTANCES MMEDIATELY WHEN AN IMALDEHYDE (>= 50 % BURED AND THE OPERATO ABOUT THE PLANT AND TABLED TABLED THE PLANT AND TA	R HAS TO MALDEHYDE NT DUE TO S HAS TO BE NCIDENCE (WEIGHT) R HAS TO
					Reference : BGZBAD,I,1891,1991	Effective Date :	01SEP1991
					Last Amendment :	Entry / Update :	NOV1991
DEU	REG	AIR	ЕМІ	MPC	THIS SUBSTANCE BELONGS TO CLASS I. THE AIR EMISSIONS EXCEED (AS THE SUM OF ALL COMPOUNDS IN ONE CLASS) TO CONCENTRATIONS: CLASS I - 20 MG/M3 AT A MASS FLOW OF AT A MASS FLOW OF >= 2 KG/H; CLASSES III - 150 MG/M3 AT A COMPOUNDS FROM DIFFERENT CLASSES ARE PRESENT, THE EXCEED 150 MG/M3 AT A TOTAL MASS FLOW OF >= 3 KG/H.	THE FOLLOWING MASS >= 0.1 KG/H; CLASS II - MASS FLOW OF >= 3 KG MASS CONCENTRATION	100 MG/M3 5/H. IF
					<u>Title</u> : TECHNICAL GUIDELINES FOR AIR POLLUTION CONT REINHALTUNG DER LUFT)	ROL (TECHNISCHE ANLE	TUNG ZUR
					Reference : GMSMA6,,7,93,1986	Effective Date :	01MCH1986
					Last Amendment :	Entry / Update :	JAN1992
DEU	REG	SALE		RSTR	COATED OR UNCOATED WOOD MATERIALS (PARTICLE BOAR BOARDS, FIBER BOARDS) MAY NOT BE MARKETED IF THE EQ FORMALDEHYDE CAUSED BY THE WOOD MATERIAL EXCEED TEST ROOM. FURNITURE MAY NOT BE MARKETED IF THEY C DOES NOT SATISFY THE ABOVE MENTIONED REQUIREMENTS CONCENTRATION IS EXCEEDED WHEN THE WHOLE PIECE W. AGENTS AND CARING AGENTS WITH A MASS CONTENT OF M FORMALDEHYDE MAY NOT BE MARKETED. THIS DOES NOT AGENTS.	UILIBRIUM CONCENTRAT IS 0.1 ML/M3 (PPM) IN TH ONTAIN WOOD MATERIA S OR IF THE EQUILIBRIUM AS TESTED. DETERGENTS IORE THAN 0.2 % OF	ION OF E AIR OF A L WHICH , CLEANING
					Title : ORDINANCE ON HAZARDOUS SUBSTANCES (GEFAH)	RSTOFFVERORDNUNG)	
					Reference : BGZBAD,,I,1931,1991	Effective Date :	15JUN1991
					Last Amendment :	Entry / Update :	1992
DEU	REG	CLASS LABEL PACK	-	CLASS RQR RQR	CLASSIFICATION AND LABELLING IN GERMANY IS GENERAL OJEC** LI80, 1991). HOWEVER, SLIGHT MODIFICATIONS MAY SUBSTANCES IN THE GERMAN LEGISLATION.		
					<u>Title</u> : ORDINANCE ON HAZARDOUS SUBSTANCES. (GEFAH	RSTOFFVERORDNUNG)	

BGZBAD,,1,1931,1991

Reference :
Last Amendment :

<u>Area</u>	<u>Type</u>	Subject	Spec.	<u>Description</u>	Level / Summary	y Ini	ormation :			
EEC	REG	MANUF STORE	INDST INDST	RQR RQR	MAY INVOLVE THI TAKE ALL MEASUI CONSEQUENCES PO ABOVE. THEY SHO TAKEN WHEN THE	IIS SU RES FOR I DULI E QU	TRIAL PLANTS WHOSE ACTIVITIES (JBSTANCE IN THE QUANTITIES SPECTOR OF THE PROPERTY OF THE SPECTOR OF THE ENVIRONMENT. SPECTOR OF THE COMPETENT AUTHOR ANTITIES OF THE SUBSTANCE EQUATION CENTRATIONS EQUAL OR ABOVE	CIFIED (S. CCIDENTS CIFIED QU SITIES AB AL OR EX	EE BELOW) ARE OF S AND TO LIMIT TH UANTITIES: 5 TONN OUT THE SECURIT	BLIGED TO IEIR IES AND Y MEASURES
							ECTIVE OF 24 JUNE 1982 ON THE MA ACTIVITIES. (82/501/EEC).	JOR-ACC	IDENT HAZARDS (OF CERTAIN
					Reference :	<u>:</u>	OJEC**,L230,,1,1982		Effective Date:	01JUN1990
					<u>Last Amendment :</u>		OJEC**,L336,,14,1988		Entry / Update ;	FEB1992
EEC	REG	CLASS LABEL PACK	-	CLASS RQR RQR	CLASS: T - TOXIC; TOXIC BY INHALATION, IN CONTACT WITH SKIN AND IF SWALLOWED (R 23/24/25). C - CORROSIVE; CAUSES BURNS (R 34). CARC.CAT.3; POSSIBLE RISKS OF IRREVERSIBLE EFFECTS (R 40). XI - IRRITANT; MAY CAUSE SENSITIZATION BY SKIN CONTACT (R 43). LABEL: T - TOXIC; TOXIC BY INHALATION, IN CONTACT WITH SKIN AND IF SWALLOWED (R 23/24/25); CAUSES BURNS (R 34); POSSIBLE RISKS OF IRREVERSIBLE EFFECTS (R 40); MAY CAUSE SENSITIZATION BY CONTACT WITH SKIN (R 43); IN CASE OF CONTACT WITH EYES, RINSE IMMEDIATELY WITH PLENTY OF WATER AND SEEK MEDICAL ADVICE (S 26); WEAR SUITABLE PROTECTIVE CLOTHING AND GLOVES (S 36/37); IF YOU FEEL UNWELL, SEEK MEDICAL ADVICE (SHOW THE LABEL WHERE POSSIBLE) (S 44); USE ONLY IN WELL-VENTILATED AREAS (S 51). CLASSIFICATION OF PREPARATIONS CONTAINING THE SUBSTANCE IN CONCENTRATION RANGE: ABOVE 25%: T - TOXIC; TOXIC BY INHALATION, IN CONTACT WITH SKIN AND IF SWALLOWED (R 23/24/25); CAUSES BURNS (R 34); POSSIBLE RISKS OF IRREVERSIBLE EFFECTS (R 40); MAY CAUSE SENSITIZATION BY CONTACT WITH SKIN (R 43). FROM 5% TO 25%: XN - HARMFUL; HARMFUL BY INHALATION, IN CONTACT WITH SKIN AND IF SWALLOWED (R 20/21/22); IRRITATING TO EYES, RESPIRATORY SYSTEM AND SKIN (R 36/37/38); POSSIBLE RISKS OF IRREVERSIBLE EFFECTS (R 40); MAY CAUSE SENSITIZATION BY SKIN CONTACT (R 43). FROM 1% TO 5%: XN - HARMFUL; POSSIBL RISKS OF IRREVERSIBLE EFFECTS (R 40); MAY CAUSE SENSITIZATION BY SKIN CONTACT (R 43). THE PERCENTAGE CONCENTRATION MUST BE STATED ON THE LABEL. IF THE SUBSTANCE IS IN ANON-STABILIZED FORM, IT MUST BE STATED ON THE LABEL BY THE WORDS 'NON- STABILIZED' AFTER THE SUBSTANCE NAME. TITLE : COUNCIL DIRECTIVE 67/548/EEC OF 27 JUNE 1967 ON THE APROXIMATION OF THE LAWS,				EVERSIBLE . LABEL: T - 4/25); SE NSE UITABLE L ADVICE (S 51). ON RANGE: LLOWED (R AY CAUSE ARMFUL BY TO EYES, ECTS (R 40); UL; POSSIBLE CT (R 43). ANCE IS IN A FABILIZED	
					PACKAGIN	NG A	ND LABELLING OF DANGEROUS SU		ES .	
					Reference : Last Amendment :		OJEC**,196,,1,1967 OJEC**,L 180,,79,1991		Effective Date : Entry / Update :	1JUL1992 APR1992
EEC	REG	FEED	ADDIT	PRMT	SORBIC ACID MAY PROVISIONS LAID I LABELLING REQUI	BE DOV	ADDED AS A PRESERVATIVE (EEC N IN AND ACCORDING TO THE REQUI IENTS ARE SPECIFIED IN OJEC L319, INCORPORATING THE ADDITIVES W	REMENT: 13,1984 F	TO FEEDINGSTUFFS S SET OUT IN THE . OR ADDITIVES, PR	UNDER THE
							ECTIVE OF 23 NOVEMBER 1970 CONC FS (70/524/EEC).	CERNING	ADDITIVES IN AN	MAL
					Reference :	1	OJEC**,L270,,1,1970		Effective Date:	1DEC1987
					<u>Last Amendment :</u>		OJEC**,L334,,62,1991		Entry / Update :	SEP1987
EEC	REG	FOOD	ADDIT	PRMT	ADDED AS A PRESE	ERV.	UNDER CERTAIN CONDITIONS, AND ATIVE TO FOODSTUFFS INTENDED I OR THE SUBSTANCEARE GIVEN IN O I AMENDED.	OR HUM	AN CONSUMPTION	. SPECIFIC
					THE MEM	BER	ECTIVE OF 5 NOVEMBER 1963 ON TH STATES CONCERNING THE PRESERV INTENDED FOR HUMAN CONSUMPT	ATIVES .	AUTHORISED FOR	
					Reference :	<u> </u>	OJEC**,12,,161/64,1964		Effective Date :	1JAN1988
					Last Amendment :		OJEC**,L352,,45,1986		Entry / Update :	OCT1987
GBR	REG	CLASS SALE		CLASS RSTR	SOLD EXCEPT BY A PERSON WHOSE NA	A PE AME	E WHICH, WHERE THEY ARE NON-N RSON LAWFULLY CONDUCTING A R IS ENTERED IN A LOCAL AUTHORIT	ETAIL P	IARMACY BUSINES	
					<u>Title</u> : THE POISO					
					Reference :		GBRSI*,217,,1,1982		Effective Date :	1APR1982
					Last Amendment :				Entry / Update :	JAN1983

<u>Area</u>	<u>Type</u>	<u>Subject</u>	Spec.	<u>Description</u>	<u>Level / Summary Information :</u>				
GBR	REG	SAFTY STORE	INDST	RQR RQR	FOR ANY INDUSTRIAL ACTIVITY, AND FOR THE ISOLATED STORAGE QUANTITIES EQUAL TO OR GREATER THAN 5 TONNES (CONCENTR. MANUFACTURERS MUST DEMONSTRATE TO THE HEALTH AND SAI MAJOR ACCIDENT HAZARDS HAVE BEEN IDENTIFIED AND THAT A TAKEN TO PREVENT OR LIMIT THE CONSEQUENCES OF A MAJOR ADANGEROUS SUBSTANCE. ANY SUCH ACCIDENT MUST BE REPORT THE ISOLATED STORAGE OF QUANTITIES EQUAL TO OR GREATER THE CONCENTRATION = >90%), THE EXECUTIVE MUST ALSO BE INFOINDUSTRIAL ACTIVITIES. (THIS IS AN IMPLEMENTATION OF EC DISTRIBUTED BY THE CONTROL OF INDUSTRIAL MAJOR ACCIDENT HAZARI	ATION =>90%), FETY EXECUTIVE T DEQUATE STEPS H CEQUENT INVOLVI ED TO THE EXECU THAN 50 TONNES RMED OF ALL RELI RECTIVE 88/610/EEC	THAT ANY AVE BEEN NG THIS TIVE. FOR EVANT C, AMENDING		
					Reference : GBRSI*,1902,,,1984	Effective Date :	31DEC1990		
					Last Amendment: GBRSI*,2325,,1990	Entry / Update :	1992		
GBR	REG	FOOD		MAC	MAY BE CONTAINED IN THE PERMITTED MISCELLANEOUS FOOD A NOT EXCEEDING 1000 MG/KG. THIS IS AN IMPLEMENTATION OF AN DIRECTIVE 64/65/EEC (LAST AMENDED BY 85/585/EEC). Title: THE PRESERVATIVES IN FOOD REGULATIONS 1989				
					Reference : GBRSI*,533,,6,1989	Effective Date :	27APR1989		
					Last Amendment: GBRSI*,2287,,,1989	Entry / Update :	1992		
GBR	REG	SAFTY STORE	INDST	RQR RQR	ANY INDUSTRIAL ACTIVITY INCLUDING ON-SITE STORAGE AND ON-SITE TRANSPORT INVOLVIT OR LIABLE TO INVOLVE FORMALDEHYDE (CONCENTRATION > = 90%) (ALONE OR WITH OTHER LISTED DANGEROUS SUBSTANCES) IN A QUANTITY WHICH IS EQUAL TO OR MORE THAN 50 TONNES SHALL NOT BE UNDERTAKEN UNLESS THE MANUFACTURER HAS SUBMITTED A WRITT REPORT TO THE HEALTH AND SAFETY EXECUTIVE. AN ADEQUATE ON-SITE EMERGENCY PLAN DEALING WITH MAJOR ACCIDENTS SHALL BE PREPARED AND KEPT UP TO DATE BY THE MANUFACTURER. ANY SUCH ACCIDENT MUST BE REPORTED TO THE EXECUTIVE. THE LOCAL AUTHORITY SHALL PREPARE AND KEEP UP TO DATE AN OFF-SITE EMERGENCY PLAN. THE MANUFACTURER SHALL SUPPLY THE LOCAL POPULATION LIKELY TO BE AFFECTED BY A MAJOR ACCIDENT WITH APPROPRIATE INFORMATION. (THIS IS AN IMPLEMENTATION OF EC DIRECTIVE 88/610/EEC, AMENDING DIRECTIVE 82/501/EEC). Title: THE CONTROL OF INDUSTRIAL MAJOR ACCIDENT HAZARDS REGULATIONS 1984				
					Title : THE CONTROL OF INDUSTRIAL MAJOR ACCIDENT HAZARI	OS REGULATIONS 1	984		
					Reference : GBRSI*,1902,,,1984	Effective Date :	31DEC1990		
					Last Amendment: GBRSI*,2325,,,1990	Entry / Update ;	SEP1992		
GBR	REG	TRNSP LABEL		CLASS RQR	LABELLING OF ROAD TANKERS: OTHER HAZARDOUS SUBSTANCE. 2T (APPLIES TO SOLUTIONS WITH A FLASH POINT ABOVE 60.5C Title: HAZARDOUS SUBSTANCES (LABELLING OF ROAD TANKER Reference: GBRSI*,1702,,,1978				
					Last Amendment :	Entry / Update :	JAN1983		
GBR	REG	TRNSP LABEL		CLASS RQR	LABELLING OF ROAD TANKERS : FLAMMABLE LIQUID, EMERGENC TO SOLUTIONS WITH A FLASH POINT BELOW 60.5C)	Y ACTION CODE : 3	2SE (APPLIES		
					Title : HAZARDOUS SUBSTANCES (LABELLING OF ROAD TANKER	S) REGULATIONS 1	978		
					<u>Reference</u> : GBRSI*,1702,,,1978	Effective Date :	28MCH1979		
					Last Amendment :	Entry / Update :	JAN1983		
GBR	REG	TRNSP AQ AQ	MARIN MARIN EMI	RQR RSTR RSTR	CATEGORY C SUBSTANCE: DISCHARGE INTO THE SEA IS PROHIBIT WASHINGS AND RESIDUAL MIXTURES IS SUBJECT TO RESTRICTION 45% OR LESS).	•			
					Title: THE MERCHANT SHIPPING (CONTROL OF POLLUTION BY N IN BULK) REGULATIONS 1987, SCHEDULE 1 Professor. GRESU 551, 15, 1987	•			
					Reference : GBRSI*,551,,15,1987	Effective Date :	06APR1987		
					<u>Last Amendment :</u> GBRSI*,2604,,2,1990	Entry / Update :	1992		
GBR	REG	AIR	occ	MEL	8H-TWA: 2.5 MG/M3 (2 PPM); STEL (10 MIN-TWA): 2.5 MG/M3 (2 PPM Title : EH40 OCCUPATIONAL EXPOSURE LIMITS FOR USE WITH TI		J BS TANCES		
					HAZARDOUS TO HEALTH REGULATIONS		A		
					Reference : GBRSI*,1657,,10,1988	Effective Date :	01JAN1992		
					Last Amendment: GNHSE*,EH40,,11,1992	Entry / Update :	1 99 2		

<u>\rea</u>	<u>Type</u>	Subject	Spec.	<u>Description</u>	<u>Level / Summary Information :</u>		
МО	REC	TRNSP LABEL PACK	MARIN	CLASS	HAZARD CLASS: 9 = MISCELLANEOUS DANGEROUS SUBSTANCE SUBSTANCE PRESE NTING MINOR DANGER. (APPLIES TO FORMA: FLASHPOINT ABOVE 61 C). UN NO. 2209	. PACKING GROUP: II LDEHYDE SOLUTION	I = S WITH A
					Title :		
					Reference :	Effective Date :	
					<u>Last Amendment</u> : IMCOC*,,,10004,1990	Entry / Update :	JAN1991
мо	REC	TRNSP LABEL PACK	MARIN	CLASS	HAZARD CLASS: 9 = MISCELLANEOUS DANGEROUS SUBSTANCE SUBSTANCE PRESE NTING MINOR DANGER. (APPLIES TO FORMA: FLASHPOINT ABOVE 61 C). UN NO. 2209	. PACKING GROUP: II	I = S WITH A
					Title :		
					Reference :	Effective Date:	
					Last Amendment : IMCOC*,,,10004,1990	Entry / Update :	JAN1991
MO	REC	TRNSP LABEL PACK	MARIN	CLASS	HAZARD CLASS: 3 = INFLAMMABLE LIQUID. PACKING GROUP: I DANGER - III=MINOR DANGER). UN NO. 1198	II = MINOR DANGER	(I=GREAT
					<u>Title :</u>		
					Reference :	Effective Date :	
					Last Amendment: IMCOC*,,,10004,1990	Entry / Update :	JAN1991
ND	REG	MANUF SAFTY STORE		RQR RQR RQR	THESE RULES DEFINE THE RESPONSABILITIES OF OCCUPIERS OF WHICH THIS TOXIC AND HAZARDOUS SUBSTANCE MAY BE INVOENCOMPASS: (A) ASSESSMENT OF MAJOR HAZARDS (CAUSES, OC	LVED. THESE RESPO	NSABILITIES NCY); (B)
		IMPRT		RQR	MEASURES TO PREVENT ACCIDENTS AND LIMIT EVENTUAL IMP. AND POLLUTION OF THE ENVIRONMENT; (C) PROVISION OF REL AND SKILLS TO WORKERS IN ORDER TO ENSURE HEALTH AND E HANDLING EQUIPMENTS AND THE FOREGOING CHEMICAL; (D) PROMPETENT AUTHORITIES IN CASE OF MAJOR ACCIDENTS; (E) NOT COMPETENT AUTHORITIES IN CASE OF MAJOR ACCIDENTS; (E) COMPETENT AUTHORITIES 3 MONTHS BEFORE COMMENCING; (F) EMERGENCY PLAN AS TO HOW MAJOR ACCIDENTS SHOULD BE COMPETENT AUTHORITIES WITH INFORMATION AND MEANS TO EFFICIENTLY TO ANY OFF-SITE EMERGENCY; (H) PROVISION OF OUTSIDE THE SITE, LIABLE TO BE AFFECTED BY A MAJOR ACCIDENTAINERS AS TO CLEARLY IDENTIFY CONTENTS, MANUFACT AND TOXICOLOGICAL DATA; (J) PREPARATION OF A SAFETY DASIGNIFICANT INFORMATION REGARDING HAZARD OF THIS SUBSISAFETY REPORTS TO THE COMPETENT AUTHORITIES; (K) FOR THE CHEMICAL TO INDIA, IMPORTERS MUST SUPPLY THE COMPETENT INFORMATION REGARDING THE SHIPMENT. FOR ISOLATED STOME UNDER ITEMS (A) TO (E) APPLY TO SUBSTANCE QUANTITY EXCENDED TO THE MANUFACTURE, STORAGE AND IMPORT OF HAZAR	AIRMENT TO HUMAN EVANT FACTUAL KN INVIRONMENTAL SAF NOTIFICATION OF SIT PREPARATION OF ASCEPCIA OF A STATE OF THE STATE OF	OWLEDGE FETY WHEN E ES TO THE IN ON-SITE VISION OF AND CRSONS OF CHEMICAL G ANY SION OF ARDOUS H SPECIFIED BILITIES D ST.
		IMPRT		RQR	AND POLLUTION OF THE ENVIRONMENT; (C) PROVISION OF RELAND SKILLS TO WORKERS IN ORDER TO ENSURE HEALTH AND E HANDLING EQUIPMENTS AND THE FOREGOING CHEMICAL; (D) IN COMPETENT AUTHORITIES IN CASE OF MAJOR ACCIDENTS; (E) IN COMPETENT AUTHORITIES 3 MONTHS BEFORE COMMENCING; (F) EMERGENCY PLAN AS TO HOW MAJOR ACCIDENTS SHOULD BE COMPETENT AUTHORITIES WITH INFORMATION AND MEANS TO EFFICIENTLY TO ANY OFF-SITE EMERGENCY; (H) PROVISION OF OUTSIDE THE SITE, LIABLE TO BE AFFECTED BY A MAJOR ACCIDENTAND TOXICOLOGICAL DATA; (J) PREPARATION OF A SAFETY DASSIGNIFICANT INFORMATION REGARDING HAZARD OF THIS SUBSTAFETY REPORTS TO THE COMPETENT AUTHORITIES; (K) FOR THE CHEMICAL TO INDIA, IMPORTERS MUST SUPPLY THE COMPETEN INFORMATION REGARDING THE SHIPMENT. FOR ISOLATED STORUNDER ITEMS (A) TO (E) APPLIES TO FORMALDEHYDE < =90% CONCENTRATION) TITLE: THE MANUFACTURE, STORAGE AND IMPORT OF HAZAR	AIRMENT TO HUMAN EVANT FACTUAL KN INVIRONMENTAL SAF NOTIFICATION OF SIT PREPARATION OF ASCEPCIA OF A STATE OF THE STATE OF	OWLEDGE VETY WHEN E ES TO THE IN ON-SITE OVISION OF AND CRESONS OF HEMICAL G ANY SION OF ARDOUS H SPECIFIED BILLITIES O ST. ULES. 1989
		IMPRT		RQR	AND POLLUTION OF THE ENVIRONMENT; (C) PROVISION OF RELAND SKILLS TO WORKERS IN ORDER TO ENSURE HEALTH AND E HANDLING EQUIPMENTS AND THE FOREGOING CHEMICAL; (D) SCOMPETENT AUTHORITIES IN CASE OF MAJOR ACCIDENTS; (E) N COMPETENT AUTHORITIES 3 MONTHS BEFORE COMMENCING; (F) EMERGENCY PLAN AS TO HOW MAJOR ACCIDENTS SHOULD BE COMPETENT AUTHORITIES WITH INFORMATION AND MEANS TO EFFICIENTLY TO ANY OFF-SITE EMERGENCY; (H) PROVISION OF OUTSIDE THE SITE, LIABLE TO BE AFFECTED BY A MAJOR ACCID CONTAINERS AS TO CLEARLY IDENTIFY CONTENTS, MANUFACT AND TOXICOLOGICAL DATA; (J) PREPARATION OF A SAFETY DASSIGNIFICANT INFORMATION REGARDING HAZARD OF THIS SUBSTAFETY REPORTS TO THE COMPETENT AUTHORITIES; (K) FOR TICHEMICAL TO INDIA, IMPORTERS MUST SUPPLY THE COMPETEN INFORMATION REGARDING THE SHIPMENT. FOR ISOLATED STORUNDER ITEMS (A) TO (E) APPLY TO SUBSTANCE QUANTITY EXCEPTIONS	AIRMENT TO HUMAN EVANT FACTUAL KN INVIRONMENTAL SAF INOTIFICATION OF THE GOPEN WITH; (G) PROPERSION OF A RESPOND QUICKLY, INFORMATION TO PEOPENT; (I) LABELLING TURERS, PHYSICAL, CATA SHEET INCLUDING TANCE AND SUBMISSHE IMPORT OF A HAZ IT AUTHORITIES WITH AUTHOR	OWLEDGE FETY WHEN E ES TO THE IN ON-SITE VISION OF AND CRSONS OF CHEMICAL G ANY SION OF ARDOUS H SPECIFIED BILITIES D ST.
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PN PN				MAC	AND POLLUTION OF THE ENVIRONMENT; (C) PROVISION OF RELAND SKILLS TO WORKERS IN ORDER TO ENSURE HEALTH AND E HANDLING EQUIPMENTS AND THE FOREGOING CHEMICAL; (D) NO COMPETENT AUTHORITIES IN CASE OF MAJOR ACCIDENTS; (E) NO COMPETENT AUTHORITIES 3 MONTHS BEFORE COMMENCING; (F. EMERGENCY PLAN AS TO HOW MAJOR ACCIDENTS SHOULD BE COMPETENT AUTHORITIES WITH INFORMATION AND MEANS TO EFFICIENTLY TO ANY OFF-SITE EMERGENCY; (H) PROVISION OF OUTSIDE THE SITE, LIABLE TO BE AFFECTED BY A MAJOR ACCIDENTS AND TOXICOLOGICAL DATA; (J) PREPARATION OF A SAFETY DASSIGNIFICANT INFORMATION REGARDING HAZARD OF THIS SUBSTAFETY REPORTS TO THE COMPETENT AUTHORITIES; (K) FOR THE CHEMICAL TO INDIA, IMPORTERS MUST SUPPLY THE COMPETEN INFORMATION REGARDING THE SHIPMENT. FOR ISOLATED STOR UNDER ITEMS (A) TO (E) APPLY TO SUBSTANCE QUANTITY EXCENDED IN THE MANUFACTURE, STORAGE AND IMPORT OF HAZAR Reference : GAZIN*,787,1989 Last Amendment: TWA: 0.61 MG/M3 (0.5 PPM) Title: MAXIMUM ALLOWABLE CONCENTRATIONS RECOMMEN ASSOCIATION OF INDUSTRIAL HEALTH. Reference : SAIGBL,33,4,277-287,1991 Last Amendment: 1) SHOULD NOT BE DETECTED (AS MEASURED BY ACETYLACETY PRODUCTS (DIAPERS, DIAPER COVERS, BIBS, UNDERWEAR, MIDIONICH SICK) AND HATS, AND BEDILESS THAN 24-MONTHS OLD. 2) THERE SHOULD BE LESS THAN 7 BY ACETYLACETONE METHOD) IN TEXTILE PRODUCTS (UNDERWHOSIERY, AND JAPANESE SOCKS) AND IN ADHESIVES IN WIGS, FMOUSTACHES AND GARTERS.	AIRMENT TO HUMAN EVANT FACTUAL KN EVANT FACTUAL KN EVANT FACTUAL KN INVIRONMENTAL SAF NOTIFICATION OF TH OTIFICATION OF SIT E) PREPARATION OF AS COPED WITH; (G) PRO RESPOND QUICKLY, INFORMATION TO PE DENT; (I) LABELLING TURERS, PHYSICAL, O TA SHEET INCLUDING ITANCE AND SUBMISS. HE IMPORT OF A HAZ ET AUTHORITIES WIT RAGES, THE REPONSA ET AUTHORITIES WIT RAGES, THE REPONSA ET AUTHORITIES WIT REDOUS CHEMICALS RI Effective Date: Entry / Update: DED BY THE JAPANE Effective Date: Entry / Update: ONE-METHOD) IN TEX DIE-WEAR, OUTER-W DIES WEAR, NIGHT CLOTHI FALSE EYELASHES, F.	OWLEDGE WETY WHEN E ES TO THE IN ON-SITE OVISION OF AND EXSONS OF HEMICAL G ANY SION OF ARDOUS H SPECIFIED IBILITIES 27NOV1988 SEP 1992 SE DEC1991 CTILE EAR, EAR, EAR, EAR, EAR, EASURED ES, GLOVES, ALSE
		AIR		MAC	AND POLLUTION OF THE ENVIRONMENT; (C) PROVISION OF REL AND SKILLS TO WORKERS IN ORDER TO ENSURE HEALTH AND E HANDLING EQUIPMENTS AND THE FOREGOING CHEMICAL; (D) YOUNG THE AUTHORITIES IN CASE OF MAJOR ACCIDENTS; (E) NO COMPETENT AUTHORITIES 3 MONTHS BEFORE COMMENCING; (F) EMERGENCY PLAN AS TO HOW MAJOR ACCIDENTS SHOULD BE COMPETENT AUTHORITIES WITH INFORMATION AND MEANS TO EFFICIENTLY TO ANY OFF-SITE EMERGENCY; (H) PROVISION OF OUTSIDE THE SITE, LIABLE TO BE AFFECTED BY A MAJOR ACCIDENTAINERS AS TO CLEARLY IDENTIFY CONTENTS, MANUFACT AND TOXICOLOGICAL DATA; (J) PREPARATION OF A SAFETY DASSIGNIFICANT INFORMATION REGARDING HAZARD OF THIS SUBS SAFETY REPORTS TO THE COMPETENT AUTHORITIES; (K) FOR THE CHEMICAL TO INDIA, IMPORTERS MUST SUPPLY THE COMPETEN LINFORMATION REGARDING THE SHIPMENT. FOR ISOLATED STOF UNDER ITEMS (A) TO (E) APPLY TO SUBSTANCE QUANTITY EXCE (APPLIES TO FORMALDEHYDE < =90% CONCENTRATION) TITLE: THE MANUFACTURE, STORAGE AND IMPORT OF HAZAR Reference: GAZIN*,787,1989 Last Amendment: TWA: 0.61 MG/M3 (0.5 PPM) Title: MAXIMUM ALLOWABLE CONCENTRATIONS RECOMMEN ASSOCIATION OF INDUSTRIAL HEALTH. Reference: SAIGBL,33,4,277-287,1991 Last Amendment: 1) SHOULD NOT BE DETECTED (AS MEASURED BY ACETYLACETO PRODUCTS (DIAPERS, DIAPER COVERS, BIBS, UNDERWEAR, MIDINGHTCLOTHES, GLOVES, HOSIERY, CAPS AND HATS, AND BEDI LESS THAN 24-MONTHS OLD. 2) THERE SHOULD BE LESS THAN 7 BY ACETYLACETONE METHOD) IN TEXTILE PRODUCTS (UNDERWHOSIERY, AND JAPANESE SOCKS) AND IN ADHESIVES IN WIGS, FMOUSTACHES AND GARTERS. TITLE: LAW FOR THE CONTROL OF HOUSEHOLD PRODUCTS CO	AIRMENT TO HUMAN EVANT FACTUAL KN EVANT FACTUAL KN EVANT FACTUAL KN INVIRONMENTAL SAF NOTIFICATION OF TH OTIFICATION OF SIT E) PREPARATION OF AS COPED WITH; (G) PRO RESPOND QUICKLY, INFORMATION TO PE DENT; (I) LABELLING TURERS, PHYSICAL, O TA SHEET INCLUDING ITANCE AND SUBMISS. HE IMPORT OF A HAZ ET AUTHORITIES WIT RAGES, THE REPONSA ET AUTHORITIES WIT RAGES, THE REPONSA ET AUTHORITIES WIT REDOUS CHEMICALS RI Effective Date: Entry / Update: DED BY THE JAPANE Effective Date: Entry / Update: ONE-METHOD) IN TEX DIE-WEAR, OUTER-W DIES WEAR, NIGHT CLOTHI FALSE EYELASHES, F.	OWLEDGE VETY WHEN E ES TO THE IN ON-SITE OVISION OF AND PROMICAL G ANY SION OF ARDOUS H SPECIFIED BILLITIES 27NOV198 SEP1992 SE DEC1991 CTILE EAR, EINFANTS AEASURED ES, GLOVES, ALSE
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		AIR		MAC	AND POLLUTION OF THE ENVIRONMENT; (C) PROVISION OF REL AND SKILLS TO WORKERS IN ORDER TO ENSURE HEALTH AND E HANDLING EQUIPMENTS AND THE FOREGOING CHEMICAL; (D) YOUNG THE AUTHORITIES IN CASE OF MAJOR ACCIDENTS; (E) NO COMPETENT AUTHORITIES 3 MONTHS BEFORE COMMENCING; (F) EMERGENCY PLAN AS TO HOW MAJOR ACCIDENTS SHOULD BE COMPETENT AUTHORITIES WITH INFORMATION AND MEANS TO EFFICIENTLY TO ANY OFF-SITE EMERGENCY; (H) PROVISION OF OUTSIDE THE SITE, LIABLE TO BE AFFECTED BY A MAJOR ACCIDENTAINERS AS TO CLEARLY IDENTIFY CONTENTS, MANUFACT AND TOXICOLOGICAL DATA; (J) PREPARATION OF A SAFETY DASSIGNIFICANT INFORMATION REGARDING HAZARD OF THIS SUBS SAFETY REPORTS TO THE COMPETENT AUTHORITIES; (K) FOR THE CHEMICAL TO INDIA, IMPORTERS MUST SUPPLY THE COMPETEN LINFORMATION REGARDING THE SHIPMENT. FOR ISOLATED STOF UNDER ITEMS (A) TO (E) APPLY TO SUBSTANCE QUANTITY EXCE (APPLIES TO FORMALDEHYDE < =90% CONCENTRATION) TITLE: THE MANUFACTURE, STORAGE AND IMPORT OF HAZAR Reference: GAZIN*,787,1989 Last Amendment: TWA: 0.61 MG/M3 (0.5 PPM) Title: MAXIMUM ALLOWABLE CONCENTRATIONS RECOMMEN ASSOCIATION OF INDUSTRIAL HEALTH. Reference: SAIGBL,33,4,277-287,1991 Last Amendment: 1) SHOULD NOT BE DETECTED (AS MEASURED BY ACETYLACETO PRODUCTS (DIAPERS, DIAPER COVERS, BIBS, UNDERWEAR, MIDINGHTCLOTHES, GLOVES, HOSIERY, CAPS AND HATS, AND BEDI LESS THAN 24-MONTHS OLD. 2) THERE SHOULD BE LESS THAN 7 BY ACETYLACETONE METHOD) IN TEXTILE PRODUCTS (UNDERWHOSIERY, AND JAPANESE SOCKS) AND IN ADHESIVES IN WIGS, FMOUSTACHES AND GARTERS. TITLE: LAW FOR THE CONTROL OF HOUSEHOLD PRODUCTS CO	AIRMENT TO HUMAN EVANT FACTUAL KN EVANT FACTUAL KN EVANT FACTUAL KN INVIRONMENTAL SAF NOTIFICATION OF TH OTIFICATION OF SIT E) PREPARATION OF AS COPED WITH; (G) PRO RESPOND QUICKLY, INFORMATION TO PE DENT; (I) LABELLING TURERS, PHYSICAL, O TA SHEET INCLUDING ITANCE AND SUBMISS. HE IMPORT OF A HAZ ET AUTHORITIES WIT RAGES, THE REPONSA ET AUTHORITIES WIT RAGES, THE REPONSA ET AUTHORITIES WIT REDOUS CHEMICALS RI Effective Date: Entry / Update: DED BY THE JAPANE Effective Date: Entry / Update: ONE-METHOD) IN TEX DIE-WEAR, OUTER-W DIES WEAR, NIGHT CLOTHI FALSE EYELASHES, F.	OWLEDGE VETY WHEN E ES TO THE IN ON-SITE OVISION OF AND PROMICAL G ANY SION OF ARDOUS H SPECIFIED BILLITIES 27NOV198 SEP1992 SE DEC1991 CTILE EAR, EINFANTS AEASURED ES, GLOVES, ALSE

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<u>Area</u>	Type	Subject	Spec.	Description	<u>Level / Sum</u>	mary Ir	nformation :		
MEX	REG	AIR	осс	MXL	AT ANY WORK	(PLACE ION OF	WHERE THIS SUBSTANCE IS PROD 3 MG/M3 (2 PPM) SHOULD NEVER	UCED, STORED OR HANDLED BE EXCEEDED AT ANY TIME.	Α
					WORI	KPLACE	N NO.10 RELATED TO SECURITY AI S. (INSTRUCTIVO NO. 10, RELATIV LOS CENTROS DE TRABAJO).		
					Reference	<u>:</u>	DOMEX*,,,,1984	Effective Date :	28MAY1984
					Last Amendme	ent:	DOMEX*,,,,1989	Entry / Update :	DEC1991
RUS	REG	AQ	SURF	MAC	SURFACE WAT	TER FO	R FISHING : 0.25 MG/L		
					Reference			Effective Date :	
					Last Amendme	ent :	PDKTV*,,,,1978	Entry / Update :	JUN1982
RUS	REG	USE	AGRIC	PRMT		APPRO	OVED FOR SEED TREATMENT. APPL		
					<u>Title_:</u>				
					Reference	<u>:</u>		Effective Date :	1JAN1986
					Last Amendme	ent :	SCHSB*,1986-90,,,1987	Entry / Update :	NOV1987
RUS	REG	USE	AGRIC	PRMT	AND TREATMI		OVED AS FUNGICIDE FOR AGRICUL EQUENCY IS SPECIFIED.	TURAL USE. APPLICATION DO	DSE, MODE
					<u>Title :</u>				
					Reference			Effective Date :	1JAN1986
					Last Amendme	ent :	SCHSB*,1986-90,,,1987	Entry / Update :	NOV1987
RUS	REG	SOIL	-	MAC	7.0 MG/KG				
					<u>Title :</u>				
					Reference	_ - -		Effective Date :	OCT1980
					<u>Last Amendme</u>	<u>nt :</u>	PDKCP*,2264-80,,,1980	Entry / Update :	OCT1985
RUS	REG	AIR	occ	MAC CLASS	CLV : 0.5 MG/N	A3 (VAI	OUR) HAZARD CLASS: II		
					<u>Title :</u>				
					Reference	<u>:</u>		Effective Date :	01JAN1989
					Last Amendme	<u>nt :</u>	GOSTS*,12.1.005,,,1988	Entry / Update :	MAY1990
RUS	REG	AIR	AMBI	MAC	0.035 MG/M3 1) <u>Title</u> :	X/D; 0.0	003 MG/M3 AV/D.		
					Reference	<u>:</u>		Effective Date :	AUG1984
					Last Amendme	<u>nt :</u>	PDKAV*,3086-84,,,1984	Entry / Update :	SEP1985
RUS	REG	AQ	SURF	MAC CLASS	0.05 MG/L HAZ	ARD CI	LASS: IJ		
					Title :				
					Reference	<u>:</u>		Effective Date :	1JAN1989
					Last Amendme	nt :	SPNPV*,4630-88,,,1988	Entry / Update :	JUL1990
SWE	REG	AIR	осс	HLV	1D-TWA: 0.6 M	G/M3 (0	.5 PPM); CLV: 1.2 MG/M3 (1 PPM) (1	5 MIN -TWA). SENSITIZING,	
					Title : HYGIE			,	
					Reference	<u>:</u>	AFS***,1990:13,,5-64,1990	Effective Date :	01JUL1991
					Laşt Amendme	nt :		Entry / Update :	1992
UN		TRNSP LABEL PACK	-	CLASS	HAZARD CLAS SOLUTIONS). U		NFLAMMABLE LIQUID (APPLIES TO 198.) INFLAMMABLE FORMALDER	IYDĘ
					<u>Title :</u>				
					Reference	<u>:</u>		Effective Date :	
					Last Amendme	nt :	UNTDG*,,,15,1989	Entry / Update :	SEP1982
						_	***		·

<u>Area</u>	<u>Type</u>	<u>Subject</u>	Spec.	<u>Description</u>	Level / Summary In	<u>formation :</u>		
UN	REC	TRNSP LABEL PACK	-	CLASS	HAZARD CLASS: 3 = I SOLUTIONS). UN NO.1	NFLAMMABLE LIQUID (APPLIES TO INF 198.	LAMMABLE FORMALDE	HYDE
					<u>Title :</u>			
					Reference :		Effective Date:	
					Last Amendment :	UNTDG*,,,15,1989	Entry / Update :	SEP1982
UN	REC	TRNSP LABEL PACK	-	CLASS		MISCELLANEOUS DANGEROUS SUBSTANTING MINOR DANGER. (APPLIES TO FOR		
					<u>Title :</u>			
					Reference _;		Effective Date :	
					Last Amendment :	UNTDG*,,,15,1989	Entry / Update :	SEP1982
USA	REC	AIR	occ	TLV	MG/M3 A2. A2= SUSPI FOR USE IN THE PRACE	(TWA) 1.0 PPM, 1.2 MG/M3; SHORT TERI ECTED HUMAN CARCINOGEN.THIS THR CTICE OF INDUSTRIAL HYGIENE AS A GU FENTIAL HEALTH HAZARDS. LIMIT VALUES	ESHOLD LIMIT VALUE IS	INTENDED
					Reference :	ACGIH*,,,11,1989	Effective Date :	1989
					Last Amendment :	ACGIH*,,,11,1991	Entry / Update :	DEC1991
USA	REC	SAFTY USE	occ	MXL MXL	30 PPM			
					Title : POCKET GUIL	DE TO CHEMICAL HAZARDS		
					Reference :	XPHPAW 90,117,116,1990	Effective Date:	JUN1990
					Last Amendment :	XPHPAW,90,117,116,1990	Entry / Update :	OCT1991
USA	REG	PA PA PA	EMI GRND MARIN	RQR RQR RQR	HAZARDOUS SUBSTAI THE NAVIGABLE WAT CONTIGUOUS ZONE, O BELONGING TO THE U		I BE DISCHARGED INTO IING SHORELINES, WATI IFFECT NATURAL RESOU	OR UPON ERS OF THE PRCES
					311	QUANTITIES OF HAZARDOUS SUBSTAN	CES; CLEAN WATER AC	I, SECTION
					Reference :	FEREAC,51,,34547,1986	Effective Date :	1986
					<u>Last Amendment :</u>	CFRUS*,40,117,3,1991	Entry / Update :	SEP1991
USA	REG	USE FOOD STORE MANUF PACK	- ADDIT	RSTR RSTR RSTR RSTR RSTR	APPROVED TO BE USE SURFACE OF PAPER A SOLID WITH NO FREE IN QUANTITIES WHICE OR TECHNICAL EFFEC THAT ORDINARILY AC	NCLUDED ON A LIST OF SUBSTANCES WED AS COMPONENTS OF THE UNCOATED IND PAPERBOARD FOR USE WITH FOODS FAT O R OIL ON THE SURFACE. THESE IN EXCEED THAT REQUIRED TO ACCOMING AND ARE SO USED AS TO ACCOMPLISHED BY PA CKAGING.	O OR COATED FOOD CON S HAVING THE PROPERTI SUBSTANCES ARE NOT T PLISH THEIR INTENDED SH NO EFFECT IN FOOD	TACT IES OF A DRY O BE USED PHYSICAL OTHER THAN
						OD ADDITIVES: PAPER AND PAPERBOAT PAPERBOARD IN CONTACT WITH DRY FO		ONENTS OF
					Reference :	FEREAC,42,,14554,1977	Effective Date :	1977
					<u>Last Amendment :</u>	CFRUS*,21,176,180,1988	Entry / Update :	NOV1991
USA	REG	FOOD TRANS STORE PACK	ADDIT	RSTR RSTR RSTR RSTR	MAY BE SAFELY USEI TRANSPORTATION, OI CONDITIONS: SUBSTA MUST NOT EXCEED II NOT EXCEED TRACE	NCLUDED ON A LIST OF SUBSTANCES UD AS COMPONENTS OF ARTICLES INTEN R HOLDING FOOD IN ACCORDANCE WIT INCE MUST BE SEPARATED FROM THE IMITS OF GOOD MANUFACTURING PRACE AMOUNTS AT SEAMS AND EDGE EXPOSISO REGULATED BY SEA M INTEGRITY, INCER 175	DED FOR USE IN PACKA: THE FOLLOWING PRESPOOD BY A FUNCTIONAL CTICE USED WITH DRY FURES WHEN USED WITH	GING, SCRIBED BARRIER, OODS, OR FATTY AND
					<u>Title</u> : SUBSTANCES	FOR USE ONLY AS COMPONENTS OF A	DHESIVES	
					Reference :	FEREAC,42,,14534,1977	Effective Date :	1977

Area	Туре	Subject	Spec.	Description	Level / Summary i	nformation :		
USA	REG	CLASS AIR AQ	INDST EMI EMI	RQR RQR RQR	THAN ITS REPORTAB TO THE NATIONAL R	OF THIS HAZARDOUS SUBSTANCE, IN QUALE QUANTITY (RQ), REPORTED AS (LES (K. ESPONSE CENTER UNDER THE COMPREHE SATION, AND LIABILITY ACT. (#)- RQ IS SU	G)!, ARE SUBJECT TO P NSIVE ENVIRONMENT	EPORTING
					Title : CERCLA: LIS	T OF HAZARDOUS SUBSTANCES AND REP	ORTABLE QUANTITIES	
					Reference :	CFRUS*,40,302,4,1990	Effective Date :	1990
					<u> Last Amendment :</u>	CFRUS*,40,302,4,1990	Entry / Update :	SEP1991
USA	REG	CLASS MANUF	-	RQR PRMT	ACTIVE INGREDIENT DECEMBER 24, 1988. SCIENTIFIC CONCLUINGREDIENTS IN PESON THOSE SUBSTANGINTO A DATABASE WEFFECTS AND DETERM REGISTRATION STANGSTANDARD.	DARD, FORMALDEHYDE, 1988. THIS SUBST S FOR WHICH REGISTRATION STANDARDS A REGISTRATION STANDARD IS A DOCUM SIONS AND REGULATORY FINDINGS ABOU TICIDE PRODUCTS. REGISTRANTS OF THE CES FOR WHICH THEY ARE RESPONSIBLE. HICH WILL ALLOW EPA TO EVALUATE HE JINE APPROPRIATE REREGISTRATION STAI DARD TITLE AND THE YEAR OF THE ISSUA	HAVE BEEN ISSUED A ENT DESCRIBING THE T CHEMI CALS THAT A SE PESTICIDES MUST A INFORMATION WILL B ALITH AND ENVIRONM NDARDS. THIS LIST ST ANCE OF THE REGISTR	S OF AGENCY'S URE UBMIT DATA E INCLUDED IENTAL E ATES THE ATION
						SECTICIDE, FUNGICIDE, AND RODENTICIE ON STANDARDS HAVE BEEN ISSUED. LIST		R WHICH
					Reference :	FEREAC,54,34,7740,1989	Effective Date :	1988
					Last Amendment :	FEREAC,54,34,7740,1989	Entry / Update :	JAN1992
USA	REG	WASTE STORE TRNSP	INDST - REMOV	CLASS RQR RQR	HAZARDOUS WASTES THIS CHEMICAL LAB INNER LINER R EMOV	DISCARDED, MUST BE TREATED AS AN ACT IS REGULATIONS ARE MORE RESTRICTIVE F ELED AS ACUTELY HAZARDOUS AND REM VED FROM A CONTAINER, IS CONSIDERED TRIPLE RINSING OR OTHER CLEANING ME	OR EXCLUSION. ANY AINING IN A CONTAIN A HAZARDOUS WASTI	RESIDUE OF IER, OR AN
						IRCE AND CONSERVATION RECOVERY ACTRODUCTS, OFF-SPECIFICATION SPECIES, OFFEREOF.		
					Reference :	FEREAC,45,,78541,1980	Effective Date :	1980
					Last Amendment :	CFRUS*,40,261,33,1990	Entry / Update :	JAN1992
USA	REG	SAFTY STORE	INDST INDST	RQR RQR	THRESHOLD PLANNII PLANNING ACTIVITIE TWO TPQ'S GIVEN. IN FORM WITH PARTICL IN MOLTEN FORM. O'SUBJECT TO REGULA' TO OR GREATER THA REPORTING TO THE N	E PRESENCE OF EXTREMELY HAZARDOUS NG QUANTITY (TPQ), IN POUNDS, REQUIRI IS TO BE CONDUCTED. FOR CHEMICALS THE THESE CASES, THE LOWER QUANTITY A E SIZE LESS THAN 100 MICRONS, OR IF THE THERWISE, THE HIGHER QUANTITY APPLISTION UNDER SARA 304. RELEASES OF SUES IN THEIR REPORTABLE QUANTITY (RQ), IN THEIR REPORTABLE QUANTITY (RQ), IN ATTIONAL RESPONSE CENTER UNDER THE SPONSE, COMPENSATION, AND LIABILITY	S CERTAIN EMERGEN HAT ARE SOLIDS, THE PPLIES FOR SOLIDS IN E SUBSTANCE IS IN SO ES. THESE CHEMICALS STANCES, IN QUANTIT POUNDS, ARE SUBJEC COMPREHENSIVE	CY RE MAY BE POWDER LUTION OR ARE ALSO IES EQUAL
						ON 302(A) EMERGENCY PLANNING AND CO		KNOW ACT:
					LIST OF EXT QUANTITIES	REMELY HAZARDOUS SUBSTANCES AND T	HEIR THRESHOLD PLA	NNING
					Reference :	FEREAC,52,,13395,1987	Effective Date :	1987
					<u>Last Amendment :</u>	CFRUS*,40,355,,1990	Entry / Update :	OCT1991
USA	REG	AIR	EMI	RQR	FROM A LIST OF POLI	UTANTS JUDGED TO BE HAZARDOUS FOR	WHICH EMISSION STA	NDARDS
						CT, 112NATIONAL EMISSION STANDARD	S FOR HAZARDOUS AI	R
					Reference :	FEREAC,50,,46290,1985	Effective Date :	1985
					Last Amendment :	CFRUS*,40,61,1,1990	Entry / Update :	SEP1991
USA		SOIL AQ	EMI EMI EMI	RQR RQR RQR RQR	OF 25,000 LBS OR THE RELEASES OF THE CH UNDERGROUND INJE INDUSTRIAL CLASSIF <u>Title</u> : SUPERFUND	CEEDED A MANUFACTURING, IMPORTATION USE OF 10,000 LBS FOR THIS CHEMICAL MEMICAL (OR CATEGORY CHEMICAL) TO AIDTION, OR OFF SITE TRANSFER. THIS REGISTION (SIC) CODES 20-39 ONLY). AMENDMENTS AND REAUTHORIZATION AC SUBSTANCES	N, OR PROCESSING TH IUST REPORT TO EPA A R, LAND, WATER, POT ULATION COVERS STA	IRESHOLD ANY W, NDARD
					Reference :	CFRUS*,40,372,65,1988	Effective Date :	1987
					Last Amendment :	CFRUS*,40,372,65,1988	Entry / Update :	OCT1991

<u>Area</u>	<u>Туре</u>	Subject	Spec.	Description	Level / Summary Information :	
USA	REG	FOOD MANUF STORE PACK	ADDIT	RSTR RSTR RSTR RSTR	FOR USE ONLY AS PRESERVATIVE FOR COATING ON A LIST OF SUBSTANCES WHICH HAVE BEEN COMPONENTS OF THE FOOD CONTACT SURFACE IN ES FINISHED FOH ARACTERIZING THE TYPE OF FOOD, AND UND CHARACTERIZING THE CONDITIONS OF ITS INTEL (76.170(C)TABLE 1 & 2 SHALL YIELD NET CHLORG WAX, PETROLAT UM, MINERAL OIL, AND ZINC E. D.5 MG/IN2 OF FOOD CONTACT SURFACE AS DETICIFE 176.170(D). SUBSTANCES ALSO LIMITED SPECTOR DRY NON-OILY FOODS Title: INDIRECT FOOD ADDITIVES: PAPER AND PAPER AND PAPERBOARD IN CONTACT V	ONDITIONALLY APPROVED TO BE USED AS OF PAPER AND PAPERBOARD, PROVIDED THAT ORM WHEN EXTRACTED WITH THE SO LVENTS ER THE CONDITIONS OF TIME AND TEMP. NOTED USE AS DETERMINED IN 21 CFR DEFORM-SOLUBLE EXTRACTIVES (CORRECTED FOR XTRACTIVES AS ZINC OLEATENOT TO EXCEED ERMINED BY THE METHODS DESCRIBED IN 21 IFICALLY IN THEIR USAGES MAY ALSO BE USED PAPERBOARD COMPONENTS-COMPONENTS OF
					Reference : FEREAC,42,,14554,1977	Effective Date: 1977
WHO	REC	AQ	DRINK	GL	CFRUS*,21,176,170,1988 000 UG/L. Fitle: WHO GUIDELINES FOR DRINKING-WATER Reference: WHODW*,,1983 Last Amendment: WHODW*,,1992	Entry / Update : NOV1991 QUALITY Effective Date : Entry / Update : OCT1992

Common Name :

Formamide

RTECS Number:

LQ0525000 CAS Number: 75-12-7

<u>Area</u>	Туре	<u>Subject</u>	Spec.	Description	Level / Summary Inf	formation :	-			
ARG	REG	AIR	occ	MPC	Title : LIMIT VALUES RESOLUTION 1	PPM). SKIN ABSORPTION. S FOR CHEMICAL SUBSTANCES IN THE WORI NO. 444/1991 OF THE MINISTRY OF WORK AN REGULATION DECREE NO. 351/1979 UNDER L AT WORK)	ID SOCIAL SECURIT	Y		
					Reference :	ARGOB*,24170,I,1,1979	Effective Date :	29MAY1991		
					<u>Last Amendment :</u>	ARGOB*,27145,I.4,1991	Entry / Update :	OCT1991		
CAN	REG	USE STORE LABEL	occ	RQR	HAZARDOUS MATERIA INFORMATION ON HAZ BY THE HAZARDOUS P (ADMINISTERED BY THREGULATIONS IMPOSE CONTROLLED PRODUCINSTRUCTION AND TR. (MSDS). THE PRESENCE EQUAL TO OR GREATE DISCLOSED IN THE SAL	INGREDIENT DISCLOSURE LIST CONCENTRATION 0.1 %WEIGHT/WEIGHT. THE WORKPLACE HAZARDOUS MATERIALS INFORMATION SYSTEM (WHMIS) IS A NATIONAL SYSTEM TO PROVIDE INFORMATION ON HAZARDOUS MATERIALS USED IN THE WORKPLACE. WHMIS IS IMPLEMENTED BY THE HAZARDOUS PRODUCTS ACT AND THE CONTROLLED PRODUCTS REGULATIONS (ADMINISTERED BY THE DEPARTMENT OF CONSUMER AND CORPORATE AFFAIRS). THE REGULATIONS IMPOSE STANDARDS ON EMPLOYERS FORTHE USE, STORAGE AND HANDLING OF CONTROLLED PRODUCTS AND ADDRESS LABELLING AND IDENTIFICATION, EMPLOYEE INSTRUCTION AND TRAINING, AS WELL AS THE UPKEEP OF A MATERIALS SAFETY DATA SHEET (MSDS). THE PRESENCE IN A CONTROLLED PRODUCT OF AN INGREDIENT IN A CONCENTRATION EQUAL TO OR GREATER THAN SPECIFIED IN THE INGREDIENT DISCLOSURE LIST MUST BE DISCLOSED IN THE SAFETY DATA SHEET. Title:				
					Reference :	CAGAAK,122,2,551,1988	Effective Date :	31DEC1987		
					Last Amendment :		Entry / Update :	APR1991		
CAN	REG	AIR	occ	TLV	SAFETY AND HEALTH THE DEPARTMENT OF EXPOSED TO A CONCE FOR THAT CHEMICAL INDUSTRIAL HYGIENIS	I3; SKIN ABSORPTION. PRESCRIBED BY THE C REGULATIONS, UNDER THE CANADA LABOU LABOUR). THE REGULATIONS STATE THAT N NTRATION OF AN AIRBORNE CHEMICAL AGI AGENT ADOPTED BY ACGIH (AMERICAN COI STS) IN ITS PUBLICATION ENTITLED: "THRES E INDICES FOR 1985-86".	JR CODE (ADMINIS NO EMPLOYEE SHA ENT IN EXCESS OF T NFERENCE OF GOV	TERED BY LL BE THE VALUE ERNMENTAL		
					Reference :	CAGAAK,120,6,1105,1986	Effective Date:	13MCH1986		
					Last Amendment :		Entry / Update :	MCH1991		
GBR	REG	TRNSP AQ AQ	MARIN MARIN EMI	RQR RSTR RSTR	CATEGORY D SUBSTAN MIXTURES IS SUBJECT	NCE: DISCHARGE INTO THE SEA IS PROHIBIT. TO RESTRICTIONS.	ED: DISCHARGE OF	RESIDUAL		
						NT SHIPPING (CONTROL OF POLLUTION BY N ULATIONS 1987, SCHEDULE 1	oxious liquid su	IBSTANCES		
					Reference ;	GBRSI*,551,,15,1987	Effective Date :	06APR1987		
					Last Amendment :	GBRSI*,2604,,2,1990	Entry / Update :	1992		
GBR	REG	AIR	осс	OES	8H-TWA: 30 MG/M3 (20	PPM). STEL (10 MIN-TWA): 45 MG/M3 (30 PPM	D)			
						TIONAL EXPOSURE LIMITS FOR USE WITH TE	•	BSTANCES		
					HAZARDOUS 1	TO HEALTH REGULATIONS				
					Reference :	GBRSI*,1657,,10,1988	Effective Date :	01JAN1992		
					Last Amendment :	GNHSE*,EH40,,11,1992	Entry / Update :	1992		
MEX	REG	AIR	occ	MXL	PERMISSIBLE LEVEL OF	VHERE THIS SUBSTANCE IS PRODUCED, STO: F 30 MG/M3 (20 PPM) MUST BE OBSERVED FO 5 MINUTES FOUR TIMES A DAY WITH INTERN	R A PERIOD OF 8 H	OURS OR 45		
					WORKPLACES.	NO.10 RELATED TO SECURITY AND HYGIEN (INSTRUCTIVO NO. 10, RELATIVO A LAS CO OS CENTROS DE TRABAJO).				
					Reference :	DOMEX*,,,,1984	Effective Date:	28MAY1984		
					Last Amendment :	DOMEX*,,,,1989	Entry / Update :	DEC1991		
RUS	REG	AIR	AMBI	MAC	0.03 MG/M3 AV/D					
-	•				Title :					
					Reference :		Effective Date :	NOV1989		
					Last Amendment :	PDKAV*,5158-89,1989	Entry / Update :	JUL1990		
						· =-0.4 (6.540-601) (969		202.000		

Common Name:

Formamide

RTECS Number:

LQ0525000

CAS Number: 75-12-7

<u>Area</u>	<u>Type</u>	<u>Subject</u>	Spec.	Description	Level / Summary Int	formation :		
RUS	REG	AIR	occ	MAC CLASS	CLV: 3.0 MG/M3 (VAP	OUR) HAZARD CLASS: III		
					<u>Title :</u>			
					Reference :		Effective Date :	01JAN1989
					Last Amendment :	GOSTS*,12.1.005,1988	Entry / Update :	MAY1990
USA	REC	AIR	occ	TLV	FOR USE IN THE PRAC	(TWA) 10 PPM, 18 MG/M3, SKINTHIS THRESH TICE OF INDUSTRIAL HYGIENE AS A GUIDEL ENTIAL HEALTH HAZARDS.		
					Title : THRESHOLD	LIMIT VALUES		
					Reference :	ACGIH*,,,11,1989	Effective Date :	1989
					<u>Last Amendment :</u>	ACGIH*,11,1991	Entry / Update :	DEC1991
USA	REG	MONIT	-	RQR	TOXIC SUBSTANCE CO CURRENTLY MANUFA COMMERCIAL PURPOS CURRENTLY INVOLVE OR PROPOSED TO DO S BECAME LISTED MUST HEALTH AND SAFETY	OR MIXTURE FOR WHICH REPORTING IS CURI ONTROL ACT HEALTH AND SAFETY STUDIES CTURE OR PROCESS CHEMICAL SUBSTANCES SES, THOSE WHO PROPOSE TO DO SO, AND THE ID WITH A LISTED CHEMICAL BUT WHO MAN SO ANY TIME DURING THE TEN YEAR PERIOD IS SUBMIT TO THE ADMINISTRATOR OF THE U STUDIES CONDUCTED ON THIS SUBSTANCE	SECTION 2607D. PE S OR MIXTURES FOO HOSE WHO ARE NO IUFACTURED OR PE D PRIOR TO THE TO I.S. EPA STUDIES OF FOR EVALUATION.	RSONS WHO R T ROCESSED IT ME IT R LISTS OF
					·	SAFETY DATA REPORTING RULES SECTION:		
					Reference :	FEREAC,51,,32726,1986	Effective Date :	1986
USA	REG	FOOD TRANS STORE PACK	ADDIT	RSTR RSTR RSTR RSTR	MAY BE SAFELY USED TRANSPORTATION, OR CONDITIONS: SUBSTA MUST NOT EXCEED LL NOT EXCEED TRACE A AQUEOUS FOODS. ALS PROVISION UNDER 21	CFRUS*,40,716,120,1990 ICLUDED ON A LIST OF SUBSTANCES USED TO AS COMPONENTS OF ARTICLES INTENDED IS REPORTED TO AS COMPONENTS OF ARTICLES INTENDED IS REPORTED FROM THE FOOD MITS OF GOOD MANUFACTURING PRACTICE MOUNTS AT SEAMS AND EDGE EXPOSURES OF REGULATED BY SEA M INTEGRITY, LABEL CFR 175 FOR USE ONLY AS COMPONENTS OF ADHEST FEREAC,42,,14534,1977	FOR USE IN PACKAGE FOLLOWING PRES BY A FUNCTIONAL USED WITH DRY F WHEN USED WITH ING STANDARDS, A	GING, SCRIBED BARRIER, OODS, OR FATTY AND
					Last Amendment :	CFRUS*,21,175,105,1988	Entry / Update :	NOV1991
USA	REG	USE	REQ OCC OCC	PRMT PRMT MXL	REPORTING IS CURREN 2607A. THIS TOXIC SUI ON PRODUCT ION QUA INCLUDING IMPORTER AT EACH SITE.	MICAL IS INCLUDED ON A LIST OF CHEMICA NTLY REQUIRED UNDER THE TOXIC SUBSTAN BSTANCE IS SUBJECT TO PRELIMINARY ASSE INTITIES, USES, EXPOSURES, AND ADVERSE IS MUST SUBMIT A REPORT FOR THIS LISTED ASSESSMENT INFORMATION RULES FEREAC,47,26998,1982 CFRUS*,40,712,30,1990	NCES CONTROL AC SSMENT INFORMAT EFFECTS. MANUFA	I SECTION TON RULES CTURERS

Common Name:

Formetanate

RTECS Number:

CAS Number: 22259-30-9

<u>Area</u>	<u>Type</u>	Subject	Spec.	<u>Description</u>	Level / Summary Information :		
DEU	REG	CLASS LABEL PACK	-	CLASS RQR RQR	CLASSIFICATION AND LABELLING IN GERMANY IS GENERALLY TO OJEC** L180, 1991). HOWEVER, SLIGHT MODIFICATIONS MAY BE I SUBSTANCES IN THE GERMAN LEGISLATION.		
					<u>Titie</u> : ORDINANCE ON HAZARDOUS SUBSTANCES. (GEFAHRSTO	FFVERORDNUNG)	
					Reference : BGZBAD,,I,1931,1991	Effective Date :	15JUN1991
					Last Amendment :	Entry / Update :	APR1992
DEU	REG	SAFTY	INDST	RQR	THE REGULATION APPLIES TO SPECIFIED PLANTS IN WHICH THE COULD BE PRODUCED DURING AN INCIDENT. THE OPERATOR HAS SECURITY MEASURES TO PREVENT INCIDENTS IN WHICH THE SUI HAZARD TO HUMANS OR THE ENVIRONMENT DUE TO HIGHER EMEXPLOSIONS. AN INVENTORY OF STORED SUBSTANCES HAS TO BE AUTHORITY HAS TO BE INFORMED IMMEDIATELY WHEN AN INCIDENTAIN THRESHOLD AMOUNTS OF THE SUBSTANCE ARE EXCEENTE PLANT IS REQUIRED AND THE OPERATOR HAS TO INFORM THE GENERAL PUBLIC ABOUT THE PLANT AND THE ADEQUATE BEHAVINCIDENT.	S TO TAKE THE NEC SSTANCE CAUSES A ISSIONS, FIRES, OR E KEPT. THE COMPE DENCE HAPPENED. DED A SAFETY ANA IE NEIGHBOURHOO VIOUR IN THE CASE	CESSARY SERIOUS ETENT WHEN LLYSIS OF D AND THE
					Title: ORDINANCE ON INCIDENCES (STOERFALL-VERORDNUNG		040504004
					Reference : BGZBAD,,I,1891,1991	Effective Date :	01SEP1991
					<u>Last Amendment :</u>	Entry / Update :	NOV1991
DEU	REG	FOOD	PESTI	MRL	SPECIFIED PLANT PRODUCTS: 0.5 - 4.0 MG/KG. OTHER PLANT PRO Title: ORDINANCE ON MAXIMUM LIMITS OF PLANT PROTECTING (PFLANZENSCHUTZMITTEL-HOECHSTMENGENVERORDNUT)	G AGENTS).
					<u>Reference</u> : BGZBAD,,1,1861,1989	Effective Date :	22MCH1990
					<u>Last Amendment</u> : BGZBAD,,1,481,1990	Entry / Update :	DEC1991
EEC	REG	CLASS LABEL PACK	-	CLASS RQR RQR	CLASS: T+ - VERY TOXIC; VERY TOXIC BY INHALATION, IN CONT SWALLOWED (R 26/27/28). LABEL: T+ - VERY TOXIC; VERY TOXIC WITH SKIN AND IF SWALLOWED (R 26/27/28); KEEP LOCKED UP (S DRINK AND ANIMAL FEEDING STUFFS (S 13); IN CASE OF ACCIDE SEEK MEDICAL ADVICE IMMEDIATELY (SHOW THE LABEL WHERE	BY INHALATION, II 1); KEEP AWAY FRO NT OR IF YOU FEEL	N CONTACT OM FOOD,
					<u>Title</u> : COUNCIL DIRECTIVE 67/548/EEC OF 27 JUNE 1967 ON THE REGULATIONS AND ADMINISTRATIVE PROVISIONS RELA' PACKAGING AND LABELLING OF DANGEROUS SUBSTANCE	TNG TO THE CLASS	
					<u>Reference</u> : OJEC**,196,,1,1967	Effective Date :	1JUL1992
					<u>Last Amendment :</u> OJEC**,L 180,,79,1991	Entry / Update :	APR1992
IMO	REC	TRNSP LABEL PACK	MARIN	CLASS	HAZARD CLASS: 6.1 = POISONOUS SUBSTANCE. PACKING GROUP. MEDIUM DANGER WHEN 100->40% A.I.; III = SUBSTANCE PRESEN 10% A.I. (SOLID) OR 40-4% A.I. (LIQUID).		
					Title :		
					Reference :	Effective Date :	
					<u>Last Amendment :</u> IMCOC*,,,6222,1990	Entry / Update :	JAN1991
UN	REC	TRNSP LABEL PACK	-	CLASS	HAZARD CLASS: 6.1 = POISONOUS SUBSTANCE. PACKING GROUP MEDIUM DANGER WHEN 100->40% A.I.; III = SUBSTANCE PRESENT 10% A.I. (SOLID) OR 40-4% A.I. (LIQUID).		
					Title :		
						Effective Date :	
					Reference :	Effective Date :	MAVIORE
					Last Amendment: UNTDG*,,,162,1989	Entry / Update :	MAY1986

Common Name: Formic Acid

CAS Number: 64-18-6 **RTECS Number:** LQ4900000

						CAS Number .	04-18-6	
<u>Area</u>	<u>Туре</u>	<u>Subject</u>	Spec.	Description	Level / Summary Information :		· •	
ARG	REG	AIR	осс	MPC	8H-TWA: 9 MG/M3 (5 PPM). SUBMITTED FOI	R MODIFICATION.		
					Title : LIMIT VALUES FOR CHEMICAL SUE RESOLUTION NO. 444/1991 OF THE (AMENDING REGULATION DECREE AND SAFETY AT WORK)	STANCES IN THE WORK MINISTRY OF WORK ANI	SOCIAL SECURI	TY
					<u>Reference</u> : ARGOB*,24170,I,1,19	79	Effective Date:	29MAY1991
					Last Amendment: ARGOB*,27145,I,4,19	91	Entry / Update :	OCT1991
CAN	REG	AIR	осс	TLV	TWA: 5 PPM, 9 MG/M3. PRESCRIBED BY THE REGULATIONS, UNDER THE CANADA LABOLABOUR). THE REGULATIONS STATE THAT CONCENTRATION OF AN AIRBORNE CHEMIC CHEMICAL AGENT ADOPTED BY ACGIH (AMINDUSTRIAL HYGIENISTS) IN ITS PUBLICATIBIOLOGICAL EXPOSURE INDICES FOR 1985-8	UR CODE (ADMINISTERE NO EMPLOYEE SHALL BE CAL AGENT IN EXCESS OF MERICAN CONFERENCE COON ENTITLED: "THRESH 166".	D BY THE DEPAR E EXPOSED TO A F THE VALUE FO OF GOVERNMENT.	TMENT OF R THAT AL
					<u>Reference</u> : CAGAAK,120,6,1105,	1986	Effective Date :	13MCH1986
					Last Amendment :		Entry / Update :	MCH1991
CAN	REG	USE STORE LABEL	occ	RQR	INGREDIENT DISCLOSURE LIST CONCENTRA HAZARDOUS MATERIALS INFORMATION SY: INFORMATION ON HAZARDOUS MATERIALS BY THE HAZARDOUS PRODUCTS ACT AND TO (ADMINISTERED BY THE DEPARTMENT OF CREGULATIONS IMPOSE STANDARDS ON EMPONTROLLED PRODUCTS AND ADDRESS LAINSTRUCTION AND TRAINING, AS WELL AS (MSDS). THE PRESENCE IN A CONTROLLED IN EQUAL TO OR GREATER THAN SPECIFIED IN DISCLOSED IN THE SAFETY DATA SHEET.	STEM (WHMIS) IS A NATI USED IN THE WORKPLA THE CONTROLLED PRODI CONSUMER AND CORPOR PLOYERS FORTHE USE, S' BELLING AND IDENTIFIC THE UPKEEP OF A MATE PRODUCT OF AN INGRED	ONAL SYSTEM TO CE. WHMIS IS IM JCTS REGULATIC ATE AFFAIRS). TI TORAGE AND HA CATION, EMPLOY RIALS SAFETY D, JIENT IN A CONCI	O PROVIDE PLEMENTED INS HE NDLING OF EE ATA SHEET ENTRATION
						100	Effective Dear	040504007
					Reference : CAGAAK,122,2,551,19 Last Amendment :	•	Effective Date : Entry / Update :	31DEC1987 APR1991
CAN	REG	TRNSP LABEL PACK	-	CLASS RQR	PIN (PRODUCT IDENTIFICATION NO.): UN177 ENVIRONMENT. SPECIAL PROVISIONS: 109. ID DANGER). MAXIMUM AMOUNT PER PACKAG AIRCRAFT OR VEHICLE: 1 L. MAXIMUM AMO A CARGO AIRCRAFT: 30 L. PRESCRIBED BY TREGULATIONS, UNDER THE TRANSPORTATION THE DEPARTMENT OF TRANSPORT). THE ACT SAFETY IN THE TRANSPORTATION OF DANG ONE COMPREHENSIVE SET OF RULES APPLIC CANADA. THESE ARE BASED ON UNITED NA REGULATIONS SHOULD BE CONSULTED FOR PROPER SHIPPINGNAME FOUND IN THE REGISTROUPS OF CHEMICAL SUBSTANCES.	PACKING GROUP II, (I=G) BE THAT MAYBE TRANSPO BUNT PER PACKAGE THA HE TRANSPORTATION OF DON OF DANGEROUS GOOD T AND REGULATIONS AR EROUS GOODS IN CANAL CABLE TO ALL MODES OF TIONS RECOMMENDATION DETAILS, RECORDS ARE	REAT DANGER, II ORTED ON A PAS T MAY BE TRANS F DANGEROUS GO DS ACT (ADMINIS E INTENDED TO DA, AS WELL AS TRANSPORT ACC DNS, THE ACT AN I ENTERED UNDE	I = MINOR SENGER SPORTED ON DOODS STERED BY PROMOTE PROVIDE CROSS ID
					<u>Title :</u>			
					Reference : CAGAAK,124,26,5523,	1990 <u>i</u>	ffective Date :	06DEC1990
					ast Amendment :	5	ntry / Update :	OCT1991
AN		SALE (IMPRT GOODS LABEL	CONSM	RQR	IT IS PROHIBITED TO SELL, ADVERTISE OR IN CONSUMER PRODUCT THAT CONTAINS A CO HAS A PH OF 2.5 OR LESS OR 11.5 OR MORE I) PREPARED FOR USE ACCORDING TO THE DIR OR USUAL, UNLESS DETAILED LABELLING REPRESCRIBED BY SCHEDULE I OF THE HAZARI DEPARTMENT OF CONSUMER AND CORPORA PRODUCTS THAT ARE LIKELY TO BEOF DANCITIES.	RROSIVE CHEMICAL, INC DEFORE IT IS PREPARED RECTIONS OR IN THEMAN EQUIREMENTS ARE MET. DOUS PRODUCTS ACT (H TE AFFAIRS, IT AUTHOR	CLUDING FORMIC FOR USE OR II) NER THAT IS CU THIS PROHIBITIO PA), ADMINISTER (ZES THE PROHIB	C ACID AND WHEN IT IS STOMARY ON IS RED BY THE
					<u>Reference</u> : CAGAAK,122,24,4625,1	1988 <u>£</u>	ffective Date :	01NOV1988
					ast Amendment :	_	ntry / Update :	MCH1991
SK I	REG (FOOD - GOODS		PRMT MXL	COMPONENT OF PLASTIC PRODUCTS PERMIT FOR THE PLASTIC MATERIALS: 10 MG/G.	TED FOR CONTACT WITH	FOOD. MAXIMU	М ЦМІТ
					Title : DIRECTIVE NO.49 ON HYGIENIC REQ COMING IN CONTACT WITH FOODST	UIREMENTS ON PLASTIC UFF S	S AND PLASTIC (GOODS
					Reference : HPMZC*,42,,,1978	<u> </u>	ffective Date :	1JUL1978
				į	ast Amendment :	<u>E</u>	ntry / Update :	DEC1991

Common Name: Formic Acid

RTECS Number: LQ4900000 CAS Number: 64-18-6

A = = =	Tuer	Cubicat	Spac	Description	Level / Summary Information :		
Area	<u>I ype</u>	<u>Subject</u>	Spec.	Description	Level / Sulfimary Information .		
CSK	REG	FOOD	-	MPC	LIMITS OF ADDITIVE PRESENT DUE TO PRODUCTION. PACKING FOOD PRODUCTS: 0.8-2.5G/KG.		AGE OF
					Title: DIRECTIVE NO. 50/1978 ON FOREIGN SUBSTANCES IN I		1JUL1986
					Reference: HPMZC*,43,,,1978		DEC1991
					Last Amendment: HPMZC*.61,.,1986		
CSK	REG	AIR	AMBI	CLASS	THE SUBSTANCE IS CLASSIFIED IN THE FOURTH GROUP OF AIR AND VAPOURS)		
					<u>Title</u> : PROVISION OF FEDERAL COMMITTEE FOR ENVIRONM 1991 ON AIR PROTECTION AGAINST AIR POLLUTANTS		
					<u>Reference</u> : SZCSR*,,84,2061,1991		10CT1991
					Last Amendment :	Entry / Update :	JAN1992
DEU	REC	AIR	occ	MAK	8H-TWA: 5 ML/M3 (PPM); 9 MG/M3 (20C, 101.3 KPA). LOCAL IRR (PPM); 18 MG/M3; CEILING VALUE; 8X/SHIFT.		
					<u>Title:</u> MAXIMUM CONCENTRATIONS AT THE WORKPLACE A VALUES FOR WORKING MATERIALS (MAXIMALE ARBEIDLOGISCHE ARBEITSSTOFFTOLERANZWERTE)	ND BIOLOGICAL TOLERA ETSPLATZKONZENTRATI	INCE IONEN UND
					Reference : MPGFDF,XXVII,,17,1991	Effective Date :	
					Last Amendment :	Entry / Update :	JAN1992
DEU	REC	AQ USE	- INDST	CLASS RQR	THIS SUBSTANCE IS CLASSIFIED AS SLIGHTLY HAZARDOUS TO WGK 1). (THE DIFFERENT CLASSES ARE: WGK 3 = VERY HAZAWGK 1 = SLIGHTLY HAZARDOUS; WGK 0 = IN GENERAL NOT FORMS THE BASIS FOR WATER-PROTECTION REQUIREMENTS FWATER-HAZARDOUS SUBSTANCES ARE HANDLED.	RDOUS; WGK 2 = HAZAI HAZARDOUS.) THE CLAS OR INDUSTRIAL PLANTS	RDOUS; SSIFICATION
					Title : ADMINISTRATIVE RULES CONCERNING WATER HAZA (VERWALTUNGSVORSCHRIFT WASSERGEFAEHRDEND	E STOFFE)	
					Reference : GMSMA6,,8,114,1990	Effective Date :	
					Last Amendment :	Entry / Update :	DEC1991
DEU	REG	AIR	EMI	MPC	THIS SUBSTANCE BELONGS TO CLASS I. THE AIR EMISSIONS O EXCEED (AS THE SUM OF ALL COMPOUNDS IN ONE CLASS) THE CONCENTRATIONS: CLASS I - 20 MG/M3 AT A MASS FLOW OF AT A MASS FLOW OF $>= 2$ KG/H; CLASS III - 150 MG/M3 AT A COMPOUNDS FROM DIFFERENT CLASSES ARE PRESENT, THE MEXCEED 150 MG/M3 AT A TOTAL MASS FLOW OF $>= 3$ KG/H.	IE FOLLOWING MASS >= 0.1 KG/H; CLASS II - MASS FLOW OF >= 3 KC	100 MG/M3 G/H. IF
					<u>Title:</u> TECHNICAL GUIDELINES FOR AIR POLLUTION CONTR REINHALTUNG DER LUFT)	OL (TECHNISCHE ANLEI	TUNG ZUR
					Reference : GMSMA6,,7,93,1986	Effective Date :	01MCH1986
					Last Amendment :	Entry / Update :	JAN1992
DEU	REG	CLASS LABEL PACK	-	CLASS RQR RQR	CLASSIFICATION AND LABELLING IN GERMANY IS GENERALL OJEC** L180, 1991). HOWEVER, SLIGHT MODIFICATIONS MAY SUBSTANCES IN THE GERMAN LEGISLATION.	Y THE SAME AS FOR THI BE INTRODUCED FOR SO	E EEC (SEE ME
					Title : ORDINANCE ON HAZARDOUS SUBSTANCES. (GEFAHR	STOFFVERORDNUNG)	
					Reference : BGZBAD,,1,1931,1991	Effective Date :	15JUN1991
					Last Amendment :	Entry / Update :	APR1992
EEC	REG	CLASS LABEL PACK	-	CLASS RQR RQR	CLASS: C - CORROSIVE; CAUSES SEVERE BURNS (R 35). LABEL BURNS (R 35); KEEP OUT OF REACH OF CHILDREN (S 2); DO NO GAS/FUMES/VAPOUR/SPRAY (APPROPRIATE WORDING TO BE 3 (S 23); IN CASE OF CONTACT WITH EYES, RINSE IMMEDIATEL' SEEK MEDICAL ADVICE (S 26). CLASSIFICATION OF PREPARATION CONCENTRATION RANGE: ABOVE 90%: C - CORROSIVE; CAUSES BURNS (R 34). FROM 2% TO EYES AND SKIN (R 36/38). THE PERCENTAGE CONCENTRATILABEL. Title:: COUNCIL, DIRECTIVE 67/548/EEC OF 27 JUNE 1967 ON	OT BREATHE SPECIFIED BY THE MANU POWER OF THE MANU TONS CONTAINING THE USES SEVERE BURNS (R. TO 10%: XI - IRRITANT; TON MUST BE STATED OF THE APROXIMATION OF	UFACTURER) ER AND SUBSTANCE 35). FROM IRRITATING N THE THE LAWS,
					REGULATIONS AND ADMINISTRATIVE PROVISIONS R PACKAGING AND LABELLING OF DANGEROUS SUBST	ELATING TO THE CLASSI ANCES	FICATION,
					Reference : OJEC**,196,,1,1967	Effective Date:	1JUL1992
					<u>Last Amendment</u> : OJEC**,L 180,,79,1991	Entry / Update :	APR1992

Common Name : Formic Acid

RTECS Number: LQ4900000 CAS Number: 64-18-6

	Туре	<u>Subject</u>	Spec.	<u>Description</u>	<u>Level / Summary In</u>	<u>nformation :</u>		
EEC	REG	FOOD	ADDIT	PRMT	HUMAN CONSUMPTION	MAY BE ADDED AS A PRESERVATIVE TO D DN. SPECIFIC CRITERIA OF PURITY FOR T. 65/66/EEC - OJEC NO.22,373,1965 AS LAST	HE SUBSTANCEARE GI	
					THE MEMBEI	RECTIVE OF 5 NOVEMBER 1963 ON THE AI R STATES CONCERNING THE PRESERVATI S INTENDED FOR HUMAN CONSUMPTION.	VES AUTHORISED FOR	
					Reference :	OJEC**,12,,161/64,1964	Effective Date :	1JAN1988
					Last Amendment :	OJEC**,L352,,45,1986	Entry / Update :	OCT1987
EEC	REG	FEED	ADDIT	PRMT	THE PROVISIONS LAID ANNEXES, LABELLING	E ADDED AS A PRESERVATIVE (EEC NO E D DOWN AND ACCORDING TO THE REQUI G REQUIREMENTS ARE SPECIFIED IN OJEC EEDINGSTUFFS INCORPORATING THE AD	REMENTS SET OUT IN C L319,13,1984 FOR ADI	THE DITIVES,
						RECTIVE OF 23 NOVEMBER 1970 CONCERN FFS (70/524/EEC).	IENG ADDITIVES IN AN	IMAL
					Reference :	OJEC**,L270,,1,1970	Effective Date :	1DEC1987
					Last Amendment :	OJEC**,1334,,62,1991	Entry / Update :	SEP1987
EEC	REG	AIR	осс	ìLV	ARE MEASURED OR C	O C AND 101,3 KPA (760 MM HG); 5 PPM (M ALCULATED IN RELATION TO A REFEREN	ICE PERIOD OF EIGHT	HOURS.
					BY IMPLEME FROM THE RI	I DIRECTIVE OF 29 MAY 1991 ON ESTABLIS NTING COUNCIL DIRECTIVE 80/1107/EEC (ISKS RELATED TO EXPOSURE TO CHEMICA WORK (91/322/EEC).	ON THE PROTECTION O	F WORKERS
					Reference :	OJEC**,L177,,22,1991	Effective Date :	31DEC1993
					<u>Last Amendment :</u>		Entry / Update :	MAY1992
		FOOD		MXL RSTR	QUANTITY OF THE SU Title : COUNCIL DIR	TO OR DOES COME INTO CONTACT WITH IM OF FORMIC ACID AND ITS NH4, CA, M RECTIVE OF 25 APRIL 1983 ON THE APPRO TES RELATING TO MATERIALS AND ARTI	G, NA AND K SALTS: 2 XIMATION OF THE LAY	MG/DM2.
						-ITM IIA I ENDED TO COME IN TO CONTACT	WITH FOODSTUFFS. (ERATED
					Reference :	OJEC**,L123,,31,1983		ERATED
							WITH FOODSTUFFS. (ERATED 83/229/EEC).
GBR	REG	AIR	occ	OES	Reference :	OJEC**,L123,,31,1983 OJEC**,L228,,32,1986	WITH FOODSTUFFS. (ERATED 83/229/EEC). 01APR1987
GBR	REG	AIR	occ	OES	Reference : Last Amendment : 8H-TWA: 9 MG/M3 (5 P Title : EH40 OCCUPA	OJEC**,L123,,31,1983 OJEC**,L228,,32,1986	* WITH FOODSTUFFS. (: <u>Effective Date :</u> <u>Entry / Update :</u>	ERATED 83/229/EEC). 01APR1987 OCT1987
GBR	REG	AIR	occ	OES	Reference : Last Amendment : 8H-TWA: 9 MG/M3 (5 P Title : EH40 OCCUPA	OJEC**,L123,,31,1983 OJEC**,L228,,32,1986 PM) ATIONAL EXPOSURE LIMITS FOR USE WITH	* WITH FOODSTUFFS. (: <u>Effective Date :</u> <u>Entry / Update :</u>	ERATED 83/229/EEC). 01APR1987 OCT1987
GBR	REG	AIR	occ	OES	Reference : Last Amendment : 8H-TWA: 9 MG/M3 (5 P Title : EH40 OCCUPA HAZARDOUS	OJEC**,L123,,31,1983 OJEC**,L228,,32,1986 PM) ATIONAL EXPOSURE LIMITS FOR USE WITH TO HEALTH REGULATIONS	TWITH FOODSTUFFS. (c) Effective Date: Entry / Update: H THE CONTROL OF SU	ERATED 83/229/EEC). 01APR1987 OCT1987 JBSTANCES
		AIR CLASS SALE	occ	CLASS RSTR	Reference : Last Amendment : 8H-TWA: 9 MG/M3 (5 P Title : EH40 OCCUPA HAZARDOUS Reference : Last Amendment : POISONOUS SUBSTANC PERSON LAWFULLY CO	OJEC**,L123,,31,1983 OJEC**,L228,,32,1986 PPM) ATIONAL EXPOSURE LIMITS FOR USE WITH TO HEALTH REGULATIONS GBRSI*,1657,,10,1988	Effective Date: Effective Date: Entry / Update: H THE CONTROL OF SU Effective Date: Entry / Update:	ERATED 83/229/EEC). 01APR1987 OCT1987 JBSTANCES 01JAN1992 1992
		CLASS	occ	CLASS RSTR	Reference : Last Amendment : 8H-TWA: 9 MG/M3 (5 P Title : EH40 OCCUPA HAZARDOUS Reference : Last Amendment : POISONOUS SUBSTANC PERSON LAWFULLY CO	OJEC**,L123,,31,1983 OJEC**,L228,,32,1986 PM) ATIONAL EXPOSURE LIMITS FOR USE WITH TO HEALTH REGULATIONS GBRSI*,1657,,10,1988 GNHSE*,EH40,,11,1992 CE WHICH MAY NOT BE SOLD AS NON-ME ONDUCTING A RETAIL PHARMACY BUSIN A LOCAL AUTHORITY'S REGISTER.	Effective Date: Effective Date: Entry / Update: H THE CONTROL OF SU Effective Date: Entry / Update:	ERATED 83/229/EEC). 01APR1987 OCT1987 JBSTANCES 01JAN1992 1992
		CLASS	occ	CLASS RSTR	Reference : Last Amendment : 8H-TWA: 9 MG/M3 (5 P Title : EH40 OCCUPA HAZARDOUS Reference : Last Amendment : POISONOUS SUBSTANC PERSON LAWFULLY CONAME IS ENTERED IN	OJEC**,L123,,31,1983 OJEC**,L228,,32,1986 PM) ATIONAL EXPOSURE LIMITS FOR USE WITH TO HEALTH REGULATIONS GBRSI*,1657,,10,1988 GNHSE*,EH40,,11,1992 CE WHICH MAY NOT BE SOLD AS NON-ME ONDUCTING A RETAIL PHARMACY BUSIN A LOCAL AUTHORITY'S REGISTER.	Effective Date: Effective Date: Entry / Update: H THE CONTROL OF SU Effective Date: Entry / Update:	ERATED 83/229/EEC). 01APR1987 OCT1987 JBSTANCES 01JAN1992 1992
		CLASS	occ	CLASS RSTR	Reference : Last Amendment : 8H-TWA: 9 MG/M3 (5 P Title : EH40 OCCUPA HAZARDOUS Reference : Last Amendment : POISONOUS SUBSTANC PERSON LAWFULLY CONAME IS ENTERED IN Title : THE POISONS	OJEC**,L123,,31,1983 OJEC**,L228,,32,1986 PPM) ATIONAL EXPOSURE LIMITS FOR USE WITH TO HEALTH REGULATIONS GBRSI*,1657,,10,1988 GNHSE*,EH40,,11,1992 CE WHICH MAY NOT BE SOLD AS NON-ME ONDUCTING A RETAIL PHARMACY BUSIN A LOCAL AUTHORITY'S REGISTER. LIST ORDER 1982	Effective Date : Entry / Update : Entry / Update : H THE CONTROL OF SU Effective Date : Entry / Update : Entry / Update : Entry / Update : EDICAL POISON EXCEPTESS OR BYA PERSON V	ERATED 83/229/EEC). 01APR1987 OCT1987 JBSTANCES 01JAN1992 1992 IT BY A
	REG	CLASS SALE TRNSP AQ	OCC MARIN MARIN EMI	CLASS RSTR RQR	Reference : Last Amendment : 8H-TWA: 9 MG/M3 (5 P Title : EH40 OCCUPA HAZARDOUS Reference : Last Amendment : POISONOUS SUBSTANC PERSON LAWFULLY CONAME IS ENTERED IN Title : THE POISONS Reference : Last Amendment :	OJEC**,L123,,31,1983 OJEC**,L228,,32,1986 PM) ATIONAL EXPOSURE LIMITS FOR USE WITH TO HEALTH REGULATIONS GBRSI*,1657,,10,1988 GNHSE*,EH40,,11,1992 CE WHICH MAY NOT BE SOLD AS NON-ME ONDUCTING A RETAIL PHARMACY BUSIN A LOCAL AUTHORITY'S REGISTER. LIST ORDER 1982 GBRSI*,217,,1,1982 NCE: DISCHARGE INTO THE SEA IS PROHIL	Effective Date: Entry / Update: Entry / Update: Effective Date: Entry / Update: Entry / Update: Entry / Update: Entry / Update: Effective Date: Effective Date: Effective Date: Entry / Update:	ERATED 83/229/EEC). 01APR1987 OCT1987 UBSTANCES 01JAN1992 1992 IF BY A VHOSE 1APR1982 JAN1983
GBR	REG	CLASS SALE TRNSP AQ	MARIN MARIN	CLASS RSTR RQR RQR RSTR	Reference : Last Amendment : 8H-TWA: 9 MG/M3 (5 P Title : EH40 OCCUPA HAZARDOUS Reference : Last Amendment : POISONOUS SUBSTANC PERSON LAWFULLY CONAME IS ENTERED IN Title : THE POISONS Reference : Last Amendment : CATEGORY D SUBSTAN	OJEC**,L123,,31,1983 OJEC**,L228,,32,1986 PM) ATIONAL EXPOSURE LIMITS FOR USE WITH TO HEALTH REGULATIONS GBRSI*,1657,,10,1988 GNHSE*,EH40,,11,1992 CE WHICH MAY NOT BE SOLD AS NON-ME ONDUCTING A RETAIL PHARMACY BUSIN A LOCAL AUTHORITY'S REGISTER. LIST ORDER 1982 GBRSI*,217,,1,1982 NCE: DISCHARGE INTO THE SEA IS PROHIL	Effective Date: Entry / Update: Entry / Update: Effective Date: Entry / Update: Entry / Update: Entry / Update: Entry / Update: Effective Date: Effective Date: Effective Date: Entry / Update:	ERATED 83/229/EEC). 01APR1987 OCT1987 JBSTANCES 01JAN1992 1992 IF BY A VHOSE 1APR1982 JAN1983

<u>Title</u>: THE MERCHANT SHIPPING (CONTROL OF POLLUTION BY NOXIOUS LIQUID SUBSTANCES IN BULK) REGULATIONS 1987, SCHEDULE 1

Reference : GBRSI*,551,,15,1987 Effective Date : 06APR1987

<u>Last Amendment :</u> GBRSI*,2604,,2,1990 <u>Entry / Update :</u> 1992

Common Name: Formic Acid

RTECS Number: LQ4900000 CAS Number: 64-18-6

<u>Area</u>	<u>Type</u>	Subject	Spec.	Description	Level / Summary Information :		
GBR	REG	TRNSP LABEL		CLASS RQR	LABELLING OF ROAD TANKERS: CORROSIVE SUBSTANCE. EMERGI	ENCY ACTION CODE	2 : 2R
					Title: HAZARDOUS SUBSTANCES (LABELLING OF ROAD TANKER Reference: GBRSP,1702,1978 Last Amendment:	S) REGULATIONS 19 Effective Date: Entry / Update:	78 28MCH1979 JAN1983
IMO	REC	TRNSP LABEL PACK	MARIN	CLASS	HAZARD CLASS: 8 = CORROSIVE. PACKING GROUP: II = MEDIUM III=MINOR DANGER). UN NO. 1779		DANGER -
					Title : Reference : Last Amendment : IMCOC*,,,10004,1990	Effeçtive Date : Entry / Update :	JAN1991
JPN	REC	AIR	occ	MAC	TWA: 9.4 MG/M3 (5 PPM) Title: MAXIMUM ALLOWABLE CONCENTRATIONS RECOMMEND	ED BY THE JAPANE:	SE
					ASSOCIATION OF INDUSTRIAL HEALTH. Reference : SAIGBL,33,4,277-287,1991 Last Amendment:	Effective Date :	DEC1991
MEX	REG	AIR	occ	MXL	AT ANY WORKPLACE WHERE THIS SUBSTANCE IS PRODUCED, STO PERMISSIBLE LEVEL OF 9 MG/M3 (5 PPM) MUST BE OBSERVED FOR Title: INSTRUCTION NO.10 RELATED TO SECURITY AND HYGIEN WORKPLACES. (INSTRUCTIVO NO. 10, RELATIVO A LAS CO	A PERIOD OF 8 HOU TIC CONDITIONS AT	JRS.
					Reference : DOMEX*1984	Effective Date :	28MAY1984
					Last Amendment : DOMEX*,1989	Entry / Update :	DEC1991
RUS	REG	AIR	осс	MAC CLASS	CLV: 1.0 MG/M3 (VAPOUR) HAZARD CLASS: II		
					Title: Reference: Last Amendment: GOSTS*,12.1.005,,,1988	Effective Date : Entry / Update :	01JAN1989 MAY1990
RUS	REG	AIR	AMBI	PSL	0.2 MG/M3 1X/D <u>Title :</u> <u>Reference :</u>	Effective Date :	DEC1983
RUS	REG	AQ	SURF	MAC	Last Amendment: OBUAV*,2947-83,,,1983 3.5 MG/L HAZARD CLASS: III	Entry / Update :	SEP1985
				CLASS	<u>Title :</u> <u>Reference :</u> <u>Last Amendment :</u> SPNPV*,4630-88,1988	Effective Date : Entry / Update :	1JAN1989 JUL1990
RUS	REG	FOOD	-	PRO	PESTICIDE IS PROHIBITED IN SPECIFIED FOOD PRODUCTS. <u>Title</u> :	_	
					<u>Reference</u> : <u>Last Amendment :</u> MDUPP*,4540-871987	Effecti <u>ve Date :</u> Entry / Update :	JAN1988 JUL1990
SWE	REG	AIR	occ	HLV	1D-TWA: 5 MG/M3 (3 PPM); 15 MIN - STEL: 9 MG/M3 (5 PPM). <u>Title</u> : HYGIENIC LIMIT VALUES.		
					Reference : AFS***,1990:13,,5-64,1990 Last Amendment :	Effective Date : Entry / Update :	01JUL1991 1992
UN	REC	TRNSP LABEL PACK	-	CLASS	HAZARD CLASS: 8 = CORROSIVE. PACKING GROUP: II = MEDIUM III=MINOR DANGER). UN NO. 1779	DANGER (I=GREAT	`DANGER -
					Title_:	PH 45 P	
					Reference : Last Amendment : UNTDG*,,,15,1989	Effective Date : Entry / Update :	AUG1990

Common Name : Formic Acid

RTECS Number: LQ4900000 CAS Number: 64-18-6

<u>Area</u>	<u>Type</u>	<u>Subject</u>	Spec.	<u>Description</u>	Level / Summary	nformation :		
USA	REC	AIR	occ	TLV	USE IN THE PRACTIC	G (TWA) 5 PPM, 9.4 MG/M3THIS THRESHOLD CE OF INDUSTRIAL HYGIENE AS A GUIDELIN THAL HEALTH HAZARDS.		
					Reference :	ACGIH*,,,11,1989	Effective Date :	1989
					Last Amendment :		Effective Date : Entry / Update :	DEC1991
					Edst Amendment .	ACGIH*,11,1991	Endy / Opdate .	DEC 1991
USA	REC	SAFTY USE	occ	MXL MXL	30 PPM			
					<u>Title</u> : POCKET GU	IDE TO CHEMICAL HAZARDS		
					Reference :	XPHPAW,90,117,118,1990	Effective Date:	JUN1990
					Last Amendment :	XPHPAW,90,117,118,1990	Entry / Update :	OCT1991
USA	REG	TRNSP PACK LABEL	-	PRMT CNTRL RQR	MAY BE TRANSPORTED IN PASSENGER AIRCRAFT AND PASSENGER RAILCAR NOT TO EXCEED 1 QUART/PACKAGE. MAY BE TRANSPORTED IN CARGO AIRCRAFT NOT TO EXCEED 5 GALLONS/PACKAGE. MAY BE TRANSPORTED IN CARGO AND PASSENGER VESSELS ON AND BELOW DECK. FOR VESSEL TRANSPO RTATION GLASS CARBOYS IN HAMPERS NOT PERMITTED BELOW DECK. ALL SHIPMENTS MUST BE LABELED CORROSIVE. THIS REGULATION LISTS AND CLASSIFIES THOSE MATERIALS WHICH THE DEPARTMENT OF TRANSPORTATION HAS DESIGNATED AS HAZARDOUS MATERIALS FOR SHIPPING PAPERS, PACKAGE MARKING, LABELING, AND TRANSPORT VEHICLE PLACARDING APPLICABLE TO THE SHIPMENT AND TRANSPORT OF THOSE HAZARDOUS MATERIALS.			
						S MATERIALS REGULATIONS, PART 172HAZ RDOUS MATERIALS COMMUNICATIONS REGU		S TABLES
					Reference :	CFRUS*,49,172,101,1984	Effective Date :	OCT1991
					<u>Last Amendment :</u>	CFRUS*,49,172,101,1990	Entry / Update :	NOV1991
USA	REG	DA QD QA	EMI GRND MAR!N	RQR RQR RQR	HAZARDOUS SUBSTA THE NAVIGABLE WA CONTIGUOUS ZONE, BELONGING TO THE		DISCHARGED INTO S SHORELINES, WATE CT NATURAL RESOU	OR UPON ERS OF THE IRCES
					Title : REPORTABL	E QUANTITIES OF HAZARDOUS SUBSTANCES	; CLEAN WATER AC	r, section
					Reference :	FEREAC,51,,34547,1986	Effective Date :	1986
					Last Amendment :	CFRUS*,40,117,3,1991	Entry / Update :	SEP1991
USA	REG	WASTE STORE TRNSP	INDST - REMOV	CLASS RQR RQR	HAZARDOUS WASTE EXCLUSION. ANY RE REMAINING IN A CO. CONSIDERED A HAZ. CLEANING MEASURI Title: RCRA-RESOL	XICTHIS CHEMICAL, IF DISCARDED, MUST BI . ACUTE HAZARDOUS WASTES REGULATION SIDUE OF THIS CHEMICAL LABELED AS ACU NTAINER, OR AN INNER LINER R EMOVED FF ARDOUS WASTE IF DISCARDED UNLESS TRIP ES ARE TAKEN (40 CFR 261.33E). URCE AND CONSERVATION RECOVERY ACT: PRODUCTS, OFF-SPECIFICATION SPECIES, CO	S ARE MORE RESTRIC TELY HAZARDOUS A ROM A CONTAINER, I LE RINSING OR OTHI DISCARDED COMME	CTIVE FOR AND S ER RCIAL
					RESIDUES TI			
					Last Amendment :	CFRUS*,40,261,33,1990	Effective Date : Entry / Update :	1980 JAN1992
USA		CLASS AIR AQ	INDST EMI EMI	RQR RQR RQR	5000 (2270) RELEASES THAN ITS REPORTAB TO THE NATIONAL R RESPONSE, COMPENS Title: CERCLA: LIS	S OF THIS HAZARDOUS SUBSTANCE, IN QUAN LE QUANTITY (RQ), REPORTED AS (LBS (KG)) ESPONSE CENTER UNDER THE COMPREHENS SATION, AND LIABILITY ACT. (#)- RQ IS SUBJ ST OF HAZARDOUS SUBSTANCES AND REPOR	NITTIES EQUAL TO O , ARE SUBJECT TO R SIVE ENVIRONMENTA ECT TO CHANGE TABLE QUANTITIES	R GREATER EPORΠNG AL
					Reference ;	CFRUS*,40,302,4,1990	Effective Date :	1990
					<u>Last Amendment :</u>	CFRUS*,40,302,4,1990	Entry / Update :	SEP1991

Common Name: Formothion

TE1050000 **RTECS Number:** CAS Number: 2540-82-1

Area	Tuna	Subject	Spac	Description	Level / Summary Information :		***************************************
Alca	Type	Supject	opec.	<u>Description</u>	Ecycl / Gallittal y 1110-1140-11-	· 	
BRA	REG	FOOD USE USE CLASS	- AGRIC CONSM	AL PRMT PRO CLASS	SPECIFIED PLANT PRODUCTS: 0.01-0.2 MG/KG; SECURITY INTE TOXICITY CLASS: II,III (DEPENDINGON FORMULATION) (I=MO-AGRICULTURE: AUTHORIZED: USE IN DOMESTIC SANITATION:	ST TOXIC,IV=LEAST TOX	
					Title: SUBSTANCIAS COM ACAO TOXICA SOBRE ANIMAIS E/O TO ANIMALS AND/OR PLANTS)	OU PLANTAS (SUBSTANC	EES TOXIC
					Reference : SBTAP*1,1984	Effective Date :	
					Last Amendment :	Entry / Update :	AUG1985
сѕк	REG	USE	AGRIC	PRMT	SUBSTANCE IS APPROVED AS PESTICIDE. SPECIFIC USES, LIMI PRECAUTIONS ARE GIVEN.		
					Title : LIST OF PERMITTED, CHEMICALS FOR PLANT PROTECT		
					<u>Reference</u> : SPPOR*,,,290,1990		JAN1991
					<u>Last Amendment ;</u>	Entry / Update :	DEC1991
CSK	REG	CLASS	-	CLASS	THIS SUBSTANCE IS CLASSIFIED AS POISON.		
					<u>Title</u> : GOVERNMENT PROVISION NO. 192 ON POISONS AND A TO HUMAN HEALTH	ANOTHER SUBSTANCES H	HARMFUL
					Reference : SZCSR*,,42,1217,1988	Effective Date:	MAY1990
					Last Amendment: SZCSR*,,33,762,1990	Entry / Update :	DEC1991
DEU	REG	CLASS LABEL PACK	-	CLASS RQR RQR	CLASSIFICATION AND LABELLING IN GERMANY IS GENERALL OJEC** L180, 1991). HOWEVER, SLIGHT MODIFICATIONS MAY E SUBSTANCES IN THE GERMAN LEGISLATION.		
					Title : ORDINANCE ON HAZARDOUS SUBSTANCES. (GEFAHR:	STOFFVERORDNUNG)	
					Reference : BGZBAD,,I,1931,1991		15JUN1991
					Last Amendment :	Entry / Update :	APR1992
DEU	REG	FOOD	PESTI	MRL	SPECIFIED PLANT PRODUCTS: 0.1 - 0.2 MG/KG. OTHER PLANT I	PRODUCTS: 0.01 MG/KG.	
220				·····-	Titte: ORDINANCE ON MAXIMUM LIMITS OF PLANT PROTECT (PFLANZENSCHUTZMITTEL-HOECHSTMENGENVEROR	CTING AGENTS	
					Reference : BGZBAD,,i,1861,1989		22MCH1990
					Last Amendment: BGZBAD,,I,481,1990	Entry / Update :	DEC1991
EEC	RÉG	FOOD	PESTI	MRL	SPECIFIED FRUIT: 0,2 MG/KG; OTHER PRODUCTS: 0,1 MG/KG.		
					Title: COUNCIL DIRECTIVE OF 23 NOVEMBER 1976 RELATING LEVELS FOR PESTICIDE RESIDUES IN AND ON FRUIT A		
					Reference : OJEC**,L340,,34,1976	Effective Date :	01JAN1989
					Last Amendment: OJEC**,L66,,36,1989	Entry / Update :	DEC1982
EEC	REG	CLASS LABEL PACK	-	CLASS RQR RQR	CLASS: XN - HARMFUL; HARMFUL IN CONTACT WITH SKIN, AI LABEL: XN - HARMFUL, HARMFUL IN CONTACT WITH SKIN AN SUITABLE PROTECTIVE CLOTHING AND GLOVES (S 36/37).		
					Title: COUNCIL DIRECTIVE 67/548/EBC OF 27 JUNE 1967 ON TREGULATIONS AND ADMINISTRATIVE PROVISIONS REPACKAGING AND LABELLING OF DANGEROUS SUBSTA	ELATING TO THE CLASSII ANCES	
					<u>Last Amendment</u> : OJEC**,L 180,,79,1991		APR1992
EEC	REG	CLASS PACK LABEL SALE	PESTI	CLASS RQR RQR RSTR	PESTICIDE PREPARATIONS WHICH CONTAIN THIS SUBSTANCE I.E.WHEN SOLID: AS HARMFUL AT CONCS >5-100%, AND WHE AT CONCS >50% AND AS HARMFUL AT >2.5-50%. MEMBER ST. PESTICIDES CANNOT BE PLACED ON THE MARKET UNLESS TH LABELS COMPLY WITH THE REQUIREMENTS LAID DOWN.	EN LIQUID OR GASEOUS A ATES SHALL ENSURE TH EIR PACKAGING, FASTER	AS TOXIC IAT NINGS AND
					Title: COUNCIL DIRECTIVE OF 26 JUNE 1978 ON THE APPROMEMBER STATES RELATING TO THE CLASSIFICATION DANGEROUS PREPARATIONS (PESTICIDES). (78/631/EEG	, PACKAGING AND LABE	
					<u>Reference</u> : OJEC**,L206,,13,1978	Effective Date:	
					<u>Last Amendment :</u> OJEC**,L144,,1,1984	Entry / Update :	APR1986

Common Name: Formothion

RTECS Number: TE1050000 CAS Number: 2540-82-1

<u>Area</u>	<u>Type</u>	Subject	Spec.	<u>Description</u>	Level / Summary Information :		
F/W	REC	FOOD FOOD	-	ADI · MRL	ADI: 0.02 MG/KG BW; MRL: CITRUS FRUIT: 0.2 MG/KG (EXPRESSED	AS FORMOTHION)	
					Title : Reference : Last Amendment : FAOCA*,XIII,,42-IV,1986	Effective Date : Entry / Update :	1986 APR1991
GBR	REG	USE	PESTI	PRMT	APPROVED FOR AERIAL APPLICATION. SPECIFIED USES ARE LISTED	D	
					<u>Title</u> : APPROVED PRODUCTS FOR FARMERS AND GROWERS 1983		
					<u>Reference</u> : APFG**89,1983	Effective Date :	
					Last Amendment :	Entry / Update :	1983
GBR	REG	FOOD	PESTI	MRL	SPECIFIED PLANT PRODUCTS: 0.05-2.0 MG/KG FOOD (FROM USE OF AND OMETHOATE, EXPRESSED AS OMETHOATE). THIS IS AN IMPLE APPROXIMATION OF EC DIRECTIVE 86/362/EEC AND 86/363/EEC.		
					Title: THE PESTICIDES (MAXIMUM RESIDUE LEVELS IN FOOD) R	EGULATION 1988	-
					<u>Reference</u> : GBRSI*,1378,,,1988	Effective Date :	02AUG1988
					Last Amendment :	Entry / Update :	1992
GBR	REG	USE	PESTI	PRMT	APPROVED AS A SYSTEMIC INSECTICIDE. SPECIFIC USES, LIMITATE PRECAUTIONS ARE LISTED	ONS AND SAFETY	
					<u>Titie</u> : APPROVED PRODUCTS FOR FARMERS AND GROWERS 1983		
					<u>Reference</u> : APFG**,,,89,1983	Effective Date :	
					<u>Last Amendment :</u>	Entry / Update :	1983
IMO	REC	TRNSP LABEL PACK	MARIN	CLASS	HAZARD CLASS: $6.1 = POISONOUS$ SUBSTANCE. PACKING GROUP: MINOR DANGER WHEN AI = $100-65\%$ (LIQUID).	III = \$UB\$TANCE P	RESENTING
					<u>Title :</u>		
					Reference :	Effective Date:	
					Last Amendment: IMCOC*,,,6222,1990	Entry / Update :	JAN1991
KEN	REG	FOOD	PESTI	MRL	SPECIFIED FOOD PRODUCTS: 0.3-2.0 MG/KG.		
					<u>Title</u> : THE FOOD, DRUGS AND CHEMICAL SUBSTANCES (FOOD L STANDARDS) REGULATIONS, 1978	ABELLING, ADDITI	VES AND
					<u>Reference</u> : GSKEN*,40,,410,1978	Effective Date :	
					<u>Last Amendment :</u>	Entry / Update :	SEP1982
RUS		FOOD EXPRT IMPRT	-	MRL	LIMITS RECOMMENDED FOR FOOD PRODUCTS EXPORTEDAND IMPO 0.2 MG/KG	ORTED BY CMEA CO	OUNTRIES:
					<u>Title</u> :		
					Reference ;	Effective Date :	AUG1984
					<u>Last Amendment :</u> MDUPE*,3081-84,,,1984	Entry / Update :	OCT1985
RUS	REG	USE	AGRIC	PRMT	SUBSTANCE IS APPROVED AS INSECTICIDE FOR AGRICULTURAL US AND TREATMENT FREQUENCY IS SPECIFIED. Title:	E. APPLICATION D	OSE, MODE
					Reference :	Effective Date :	4 14 14 14 14 14
					<u>Last Amendment :</u> SCHSB*,1986-90,,,1987	Effective Date : Entry / Update :	1JAN1986 NOV1987
DU 10	BEO						
RUS	REG	USE	AGRIC	PRMT	SUBSTANCE IS APPROVED AS PESTICIDE FOR HERBS TREATMENT. A TREATMENT CONDITIONS ARE SPECIFIED. Title:	PPLICATION DOSE	AND
					Reference :	Effective Date :	1 IANI400e
					Last Amendment : SCHSB*,1986-90,,,1987	Entry / Update :	1JAN1986 NOV1987
D1:-5	DE						110 1 130 /
RUS	REG	FEED	-	MRL	2.0MG/KG		
					Title :	Estant B	ADD/004
					Reference :	Effective Date :	APR1981
					Last Amendment : SCHSB*,SUPL-4,,,1982	Entry / Update :	OCT1985

Common Name : Formothion RTECS Number : TE1050000

CAS Number: 2540-82-1

<u>Area</u>	<u>Type</u>	Subject	Spec.	<u>Description</u>	Level / Summary In	nformation :		
RUS	REG	FOOD	-	MRL ADI	LIMITS FOR SPECIFIE	D FOOD PRODUCTS: 0.04-0.25MG/KG. ADI = 0	.02MG/KG.	
					<u>Title :</u>			
					Reference :		Effective Date :	JUN1983
					<u>Last Amendment :</u>	MDUPP*,2823-83,,,1983	Entry / Update :	OCT1985
RUS	REG	AQ	SURF	MAC CLASS	4 UG/L HAZARD CLAS	\$\$: IV		
					<u>Title :</u>			
					Reference :		Effective Date :	1JAN1989
					Last Amendment :	SPNPV*,4630-881988	Entry / Update :	JUL 1990
RUS	REG	AIR	occ	MAC CLASS	CLV: 0.5 MG/M3 (VA)	POUR + AEROSOL) HAZARD CLASS: II		
					<u>Title :</u>			
					Reference :		Effective Date :	01JAN1989
					<u>Last Amendment :</u>	GOSTS*,12.1.005,,,1988	Entry / Update :	MAY1990
RUS	REG	AIR	AMBI	MAC	0.01MG/M3 1X/D, 0.01	MG/M3 AV/D.		
					<u>Title</u> :			
					Reference ;		Effective Date :	AUG1984
					Last Amendment :	PDKAV*,3086-84,1984	Entry / Update :	SEP1985
SWF	REG	FOOD	PESTI	мтс	FRUITS AND VEGETA	RI ES: 0.1-0.2 MG/KG		
					Title : THE NATION NATIONAL F	IAL FOOD ADMINISTRATION'S ORDINANCE W OOD ADMINISTRATION'S ORDINANCE (SLV F S IN FOOD. STATENS LIVSMEDELSVERKS KUN SEN (1983:1) MED FOERESKRIFTER OM FRAEM	S 1983:1) ON FOREIG IGOERELSE OM AEN	GN IDRING I
					Reference :	SLVFS*,1983:1,,,1983	Effective Date :	01JAN199 0
					Last Amendment :	SLVFS*,1989:29,,,1989	Entry / Update :	1992
UN	REC	TRNSP LABEL PACK	-	CLASS		= POISONOUS SUBSTANCE. PACKING GROUP: EN AI = 100-65% (LIQUID).	III = SUBSTANCE I	PRESENTING
					<u>Title :</u>			
					Reference :		Effective Date :	
					Last Amendment :	UNTDG*,,,162,1989	Entry / Update :	MAY1986
USA	REG	SAFTY STORE	INDST	RQR RQR	THRESHOLD PLANNID PLANNING ACTIVITIE TWO TPQ'S GIVEN. IN FORM WITH PARTICL IN MOLTEN FORM. O'S UBJECT TO REGULA' TO OR GREATER THAN REPORTING TO THE NENVIRONMENTAL RETITE: SARA, SECTI	PRESENCE OF EXTREMELY HAZARDOUS SUBSING QUANTITY (TPQ), IN POUNDS, REQUIRES OF STO BE CONDUCTED. FOR CHEMICALS THAT IN THESE CASES, THE LOWER QUANTITY APPLES IZE LESS THAN 100 MICRONS, OR IF THE STHERWISE, THE HIGHER QUANTITY APPLIES. THON UNDER SARA 304. RELEASES OF SUBSTANTHEIR REPORTABLE QUANTITY (RQ), IN PONATIONAL RESPONSE CENTER UNDER THE COSPONSE, COMPENSATION, AND LIABILITY ACON 302(A) EMERGENCY PLANNING AND COMREMELY HAZARDOUS SUBSTANCES AND THE FEREAC,52,,13395,1987 CFRUS*,40,355,,1990	CERTAIN EMERGEN I ARE SOLIDS, THE LIES FOR SOLIDS IN UBSTANCE IS IN SO THESE CHEMICALS ANCES, IN QUANTIT UNDS, ARE SUBJECT OMPREHENSIVE ET OF 1980. MUNITY RIGHT TO	CY RE MAY BE POWDER DILUTION OR S ARE ALSO TES EQUAL T TO KNOW ACT;

Common Name: Freon 11

RTECS Number: PB6125000 CAS Number: 75-69-4

Area	Type	Subject	Spec.	<u>Description</u>	Level / Summary Information :		
ARG	REG	AIR	occ	MPC	8H-TWA: 5600 MG/M3 (1000 PPM) Title: LIMIT VALUES FOR CHEMICAL SUBSTANCES IN THE WORK RESOLUTION NO. 444/1991 OF THE MINISTRY OF WORK AN (AMENDING REGULATION DECREE NO. 351/1979 UNDER LAND SAFETY AT WORK)	ND SOCIAL SECURIT	ΓY
					Reference : ARGOB*,24170,1,1,1979	Effective Date :	29MAY1991
					<u>Last Amendment</u> : ARGOB*,27145,I,4,1991	Entry / Update :	OCT1991
CAN	REG	USE STORE LABEL	occ	RQR	INGREDIENT DISCLOSURE LIST CONCENTRATION 1% WEIGHT/WEIGHAZARDOUS MATERIALS INFORMATION SYSTEM (WHMIS) IS A NA INFORMATION ON HAZARDOUS MATERIALS USED IN THE WORKPI BY THE HAZARDOUS PRODUCTS ACT AND THE CONTROLLED PRODUCTS ACT AND THE CONTROLLED PRODUCTS AND THE CONSUMER AND CORPOREGULATIONS IMPOSE STANDARDS ON EMPLOYERS FORTHE USE, CONTROLLED PRODUCTS AND ADDRESS LABELLING AND IDENTIFICATION AND TRAINING, AS WELL AS THE UPKEEP OF A MAI (MSDS), THE PRESENCE IN A CONTROLLED PRODUCT OF AN INGRIEQUAL TO OR GREATER THAN SPECIFIED IN THE INGREDIENT DISCLOSED IN THE SAFETY DATA SHEET.	TIONAL SYSTEM TO ACE. WHMIS IS IM DUCTS REGULATIO DEATE AFFAIRS). TO STORAGE AND HAI FICATION, EMPLOY IERIALS SAFETY DO EDIENT IN A CONCI	O PROVIDE PLEMENTED ONS HE NDLING OF EE ATA SHEET ENTRATION
					Reference : CAGAAK,122,2,551,1988	Effective Date :	31DEC1987
					Last Amendment :	Entry / Update :	APR1991
CAN	REG	AIR	occ	TLV	TWA: CEILING LIMIT - 1,000 PPM, 5,600 MG/M3. PRESCRIBED BY TH SAFETYAND HEALTH REGULATIONS, UNDER THE CANADA LABOUTHE DEPARTMENT OF LABOUR). THE REGULATIONS STATE THAT IS EXPOSED TO A CONCENTRATION OF AN AIRBORNE CHEMICAL AGENT ADOPTED BY ACGIH (AMERICAN COLINDUSTRIAL HYGIENISTS) IN ITS PUBLICATION ENTITLED: "THRES BIOLOGICAL EXPOSURE INDICES FOR 1985-86". Title:	E CANADA OCCUP. IR CODE (ADMINIST NO EMPLOYEE SHA ENT IN EXCESS OF NFERENCE OF GOV	ATIONAL TERED BY LL BE THE VALUE ERNMENTAL
					Reference : CAGAAK,120,6,1105,1986	Effective Date :	13MCH1986
					Last Amendment :	Entry / Update :	MCH1991
CAN	REG	MANUF EXPRT IMPRT	ЕМІ	RSTR	A) FOR THE 12-MONTH PERIOD JULY 1, 1989 TO JUNE 30, 1990, AND THEREAFTER, CONSUMPTION; B) FOR THE 12-MONTH PERIOD JULY IN EACH 12-MONTH PERIOD THEREAFTER, CONSUMPTION SHALL E LEVEL; AND C)FOR THE 12-MONTH PERIOD JULY 1, 1998 TO JUNE 3 MONTH PERIOD THEREAFTER, CONSUMPTION SHALL BE REDUCED CONSUMPTION IS DEFINED AS PRODUCTION PLUS IMPORT MINUS ARE PRESCRIBED BY THE OZONE-DEPLETING SUBSTANCES REGUL (CHLOROFLUOROCARBON) WHICH FALL UNDER THE CANADIAN ELACT (ADMINISTERED BY THE DEPARTMENTS OF ENVIRONMENT AN WELFARE). THE REGULATIONS ARE DESIGNED TO FULFILL CANAD COMMITMENT, AS SET OUTIN THE MONTREAL PROTOCOL, TO PROPROTOCOL INCLUDES A SCHEDULE FOR REDUCING CONSUMPTION (CFC'S) THROUGH MANUFACTURE, IMPORT AND EXPORT PROCESS TITLE: **Reference** CAGAAK,123,15,3425,1989** **Last Amendment**:	IN EACH 12-MONT 7 1, 1993 TO JUNE 30 8E REDUCED TO 80 6, 1999, AND IN EA D TO 50% OF 19%6 LI EXPORT. THESE RE ATIONS NO. 1 NVIRONMENTAL PE ND NATIONAL HEA A'S INTERNATION TECT THE OZONE I I OF CHLOROFLUO	TH PERIOD 0, 1994, AND % OF 1986 CCH 12- EVEL. ESTRICTIONS ROTECTION LTH AND AL LAYER. THE
CAN		EXPRT MANUF SALE IMPRT	ЕМІ	PRO RSTR	1) NO PERSON SHALL MANUFACTURE, IMPORT, OFFERFOR SALE OF THIS CHLOROFLUOROCARBON IN A PRESSURIZED CONTAINER; OR PRESSURIZED CONTAINER; OR PRESSURIZEDCONTAINER THAT CONTAINS 10 KG OR LESS OF THIS THERE ARE SEVERAL EXCEPTIONS HOWEVER. 2) NO PERSON SHALL OFFER FOR SALE OR SELL ANY PACKAGING MATERIAL OR CONTAIN THAT IS MADE OF PLASTIC FOAM IN WHICH THIS CHLOROFLUORO FOAMING AGENT. THESE PROHIBITIONS ARE PRESCRIBED BY THE OSUBSTANCES REGULATIONS NO. 3 (PRODUCTS), WHICH FALL UNDERVIRONMENTAL PROTECTION ACT (ADMINISTERED BY THE DEPAAND HEALTH AND WELFARE). THE REGULATIONS ARE DESIGNED INTERNATIONAL COMMITMENT, AS SET OUT IN THE MONTREAL PROZONE LAYER. THE PROTOCOL INCLUDES A SCHEDULE FOR REDUAND HALONS, WHERE CONSUMPTION IS DEFINED AS PRODUCTION TITLE: **Reference**: CAGAAK,124,19,3750,1990** **Last Amendment*:	B) ANY PRODUCT IS CHLOROFLUOROCAL MANUFACTURE, NER FOR FOOD OR CARBON HAS BEEN DZONE-DEPLETING ER THE CANADIAN INTMENT OF ENVIR TO FULFILL CANAL ROTOCOL, TO PROTICING CONSUMPTIC	IN A ARBON. IMPORT, BEVERAGES I USED AS A CONMENT DA'S TECT THE DN OF CFC'S

Common Name :

Freon 11

RTECS Number:

PB6125000

CAS Number : 75-69-4

<u>Area</u>	Туре	<u>Subject</u>	Spec.	Description	Level / Summary Information :		
CSK	REG	WASTE	INDST	CLASS RQR	THE SUBSTANCE IS CLASSIFIED AS HAZARDOUS WASTE COMPONE DANGEROUS TO HUMAN HEALTH OR ENVIRONMENT. QUANTITY, DISPOSAL OF THE WASTE MUST BE REPORTED TO AUTHORITIES. THE WASTE MUST BE PERFORMED IN ACCORDANCE WITH SPECIAL CHLOROFLUOROCARBONS)	SPECIFICATION, US RANSPORT AND DI	E OR SPOSAL OF
					<u>Title</u> : PROVISION OF FEDERAL COMMITTEE FOR ENVIRONMENT CLASSIFICATION AND CATALOGUE	WHICH DECLARES	WASTE
					Reference : SZCSR*,69,1650,1991	Effective Date :	1AUG1991
					<u>Last Amendment :</u>	Entry / Update :	JAN1992
CSK	REG	AIR	AMBI	CLASS	THE SUBSTANCE IS CLASSIFIED IN THE FOURTH GROUP OF AIR PO AND VAPOURS)	LLUTANTS (ORGAN	IIC GASES
					<u>Title</u> : PROVISION OF FEDERAL COMMITTEE FOR ENVIRONMENT 1991 ON AIR PROTECTION AGAINST AIR POLLUTANTS	TO ACT NO. 309 FR	OM 9 JULY
					<u>Reference</u> : SZCSR*,,84,2061,1991	Effective Date :	10CT1991
					Last Amendment :	Entry / Update :	JAN1992
DEU	REC	AQ USE	- INDST	CLASS RQR	THIS SUBSTANCE IS CLASSIFIED AS HAZARDOUS TO WATER (WATI (THE DIFFERENT CLASSES ARE: WGK 3 = VERY HAZARDOUS; WGK SLIGHTLY HAZARDOUS; WGK 0 = IN GENERAL NOT HAZARDOUS.) THE BASIS FOR WATER-PROTECTION REQUIREMENTS FOR INDUSTI HAZARDOUS SUBSTANCES ARE HANDLED.	2 = HAZARDOUS; THE CLASSIFICAT	WGK I = ION FORMS
					<u>Title</u> : ADMINISTRATIVE RULES CONCERNING WATER-HAZARDO (VERWALTUNGSVORSCHRIFT WASSERGEFAEHRDENDE ST		
					<u>Reference</u> : GMSMA6,,8,114,1990	Effective Date :	
					Last Amendment :	Entry / Update :	DEC1991
DEU	REC	AIR	occ	MAK	8H-TWA: 1000 ML/M3 (PPM); 5600 MG/M3 (20C, 101.3 KPA). SUBSTAN EFFECTS. 60 MIN- STEL: 2000 ML/M3 (PPM); 11200 MG/M3; CEILING GROUP C: THERE IS NO REASON TO FEAR A RISK OF DAMAGE TO TFETUS WHEN MAK AND BAT VALUES ARE ADHERED TO. VAPOUR Title: MAXIMUM CONCENTRATIONS AT THE WORKPLACE AND WALLES FOR WORKING MATERIALS (MAXIMALE APPEIRS)	VALUE; 3X/SHIFT. HE DEVELOPING E PRESSURE: 88.9 KP/ BIOLOGICAL TOLER	PREGNANCY MBRYO OR A AT 20C. ANCE
					VALUES FOR WORKING MATERIALS (MAXIMALE ARBEITS) BIOLOGISCHE ARBEITSSTOFFTOLERANZWERTE)		HONEN UND
					Reference : MPGFDF,XXVII,,17,1991 Last Amendment :	Effective Date : Entry / Update :	JAN1992
DEU	REG	AIR	ЕМІ	MPC	THIS SUBSTANCE BELONGS TO CLASS III. THE AIR EMISSIONS OF ON NOT EXCEED (AS THE SUM OF ALL COMPOUNDS IN ONE CLASS) THE CONCENTRATIONS: CLASS I - 20 MG/M3 AT A MASS FLOW OF >= 0 AT A MASS FLOW OF >= 2 KG/H; CLASS III - 150 MG/M3 AT A MASS COMPOUNDS FROM DIFFERENT CLASSES ARE PRESENT, THE MASS EXCEED 150 MG/M3 AT A TOTAL MASS FLOW OF >= 3 KG/H. Title: TECHNICAL GUIDELINES FOR AIR POLLUTION CONTROL (*REINHALTUNG DER LUFT)	ORGANIC COMPOUN HE FOLLOWING MA D.1 KG/H; CLASS II - S FLOW OF >= 3 K CONCENTRATION	IDS MUST SS 100 MG/M3 G/H. IF MUST NOT
					Reference : GMSMA6,,7.93,1986	Effective Date :	01MCH1986
					Last Amendment :	Entry / Update :	JAN1992
DEU	REG	SALE USE LABEL WASTE	- - REMOV	PRO PRO RQR RSTR	THE SUBSTANCE IS PROHIBITED: IN PRESSURE GAS PACKAGES (EF EXCEPTIONS FOR PHARMACEUTICALS); AS FREEZING AGENT (EFF LARGE-SCALE ESTABLISHMENTS CONTAINING MORE THAN 5 KG CYCLES; EFF. DATE 01 JANUARY 1994 FOR MOBILE LARGE-SCALE E JANUARY 1995 FOR SMALL-SCALE ESTABLISHMENTS); AS FOAMING MATERIAL AND DISHES (EFF. DATE 01 AUGUST 1991); AS ASSEMBL PACKAGES (EFF. DATE 01 AUGUST 1991); AS INSULATION MATERIA 1995); AS FOAMING AGENT FOR FURTHER USES (EFF. DATE 01 JANUARY 1992, EXCEPTIONS PRODUCTS HAVE TO BE LABELLED: "CONTAINS AN OZONE-DEGRAFLUOROCHLOROHYDROCARBON" (EFF. DATE 01 AUGUST 1991). THE REACCEPT USED SUBSTANCES (EFF. DATE 01 NOVEMBER 1991). TITLE: ORDINANCE ON THE PROHIBITION OF FLUOROCHLOROHY VERBOTS-VERORDNUNG) Reference: BGZBAD,,I,1090,1991 Last Amendment:	FECTIVE DATE 01 A. DATE 01 JANUARY F FREEZING AGENTESTABLISHMENTS; G AGENT FOR PACK LY FOAM IN GAS-PR AL (EFF. DATE 01 JA UARY 1992); AS CLI FOR CERTAIN PLAN LDING TE DISTRIBUTOR IS	/ 1992 FOR I IN CLOSED EFF. DATE 01 LAGING ESSURE LNUARY EANING VTS). OBLIGED TO

Common Name : Freon 11

RTECS Number: PB6125000

CAS Number: 75-69-4

Area	Туре	<u>Subject</u>	Spec.	<u>Description</u>	<u>Level / Summary Information :</u>			
DEU	REG	USE	INDST	PRO	NO FURTHER HIGHLY VOLATILE HYDROCARBONS THAN TETRACHLOROETHENE, TRICHLOROETHENE, OR DICHLOROMETHANE MAY BE USED AS A SOLVENT IN SURFACE TREATMENT PLANTS, DRY CLEANING ESTABLISHMENTS, TEXTILE FINISHING PLANTS, AND EXTRACTION PLANTS. FOR ALREADY ESTABLISHED PLANTS TRICHLOROFLUOROMETHANE MAY BE USED UNTIL DECEMBER 1992.			
					<u>Title</u> : ORDINANCE ON THE LIMITING OF EMISSIONS OF HIGHLY HYDROCARBONS (VERORDNUNG ZUR EMISSIONSBEGRENZ LEICHTFLUECHTIGEN HALOGENKOHLENWASSERSTOFFEN	ZUNG VON	ENATED	
					Reference : BGZBAD,I,2694,1990	Effective Date:	01MCH1991	
					Last Amendment: BGZBAD,,I,1218,1991	Entry / Update :	DEC1991	
DEU	REG	WASTE WASTE LABEL	REMOV REMOV	RSTR RQR RQR	HALOGENATED SOLVENTS THAT HAD BEEN USED IN SURFACE TRICLEANING ESTABLISHMENTS, TEXTILE FINISHING PLANTS, AND E BE KEPT SEPARATE ACCORDING TO THE MAIN INGREDIENT. IT IS IS OF DIFFERENT EDUCTS OR TO MIX THEM WITH OTHER SUBSTANCI HAVE TO BE RE-ACCEPTED BY THE VENDOR. SOLVENTS HAVE TO HAS TO BE RECYCLED OR PROPERLY DISPOSED AFTER USE IMPROTO THE ENVIRONMENT AFTER USE EVERY MIXING WITH OTHER SPROHIBITED."	XTRACTION PLANT PROHIBITED TO MIX ES OR WASTE. USEI BE LABELLED: "TH PER DISPOSAL IS H	S HAVE TO S SOLVENTS O SOLVENTS IS SOLVENT MAZARDOUS	
					<u>Title</u> : ORDINANCE ON THE DISPOSAL OF USED HALOGENATED S UEBER DIE ENTSORGUNG GEBRAUCHTER HALOGENIERTEJ		NUNG	
					Reference : BGZBAD,,I,1918,1989	Effective Date:	01JAN1990	
					<u>Last Amendment :</u>	Entry / Update :	JAN1992	
EEC	REG	MANUF	-	RSTR	PROVISION FOR ZERO GROWTH IN PRODUCTION CAPACITY AND A CHLOROFLUOROCARBONS F-11 AND F-12 IN THE FILLING OF AEROS REDUCTION IN CHLOROFLUOROCARBON LOSSES AND DEVELOPME TECHNOLOGIES IN ORDER TO LIMIT EMISSIONS IN THE SYNTHETIC SOLVENT SECTORS Title: COUNCIL DECISION OF 15 NOVEMBER 1982 ON THE CONSO	SOL CANS, AS WELL ONT OF THE BEST P OF FOAM, REFRIGERA OUDATION OF PREC	L AS A RACTICABLE ATION AND CAUTIONARY	
					MEASURES CONCERNING CHLOROFLUOROCARBONS IN TH	_	(82/795/EEC).	
					Last Amendment:	Effective Date : Entry / Update :	APR 1986	
EEC	REG	EXPRT MANUF	- - - CONSM	RSTR	THE IMPORTATION, EXPORTATION, PRODUCTION AND CONSUMPTICHLOROFLUOROCARBONS AND HALONS IS RESTRICTED AND SUBJUMITS. THESE SUBSTANCES ARE CFCL3 (CFC-11), CF2CL2 (CFC-12), (CFC-114), C2F5CL (CFC-115) AND CF2BRCL (HALON-1211), CF3BR (HALON-2402). THE ESTIMATED OZONE-DEPLETING POTENTIALS FC (HALON-2402). THE STATE CONCERNED IS REQUIRED FOR EACH PRODUCT OF CHLOROFLUOROCARBONS AND HALONS. THIS DIRECTIVE CARROBLIGATIONS UNDER THE VIENNA CONVENTION AND THE MONTR	ON OF SPECIFIED ECT TO QUANTITIA C2F3CL3 (CFC-113) (ALON-1301) AND COR THESE SUBSTAN OMPETENT AUTHOFER, IMPORTER ANIMES OUT THE COMI	TIVE , C2F4CL2 2F4BR2 CES ARE RITY OF D EXPORTER	
					<u>Title</u> : COUNCIL REGULATION (EEC) NO 3322/88 OF 14 OCTOBER 19 CHLOROFLUOROCARBONS AND HALONS WHICH DEPLETE			
					<u>Reference</u> : OJEC**,L297,,1,1988	Effective Date :	01JAN1989	
					<u>Last Amendment :</u>	Entry / Update :	1991	
GBR	REG	AIR	осс		8H-TWA: 5600 MG/M3 (1000 PPM), STEL (10 MIN-TWA): 7000 MG/M3 (1 Title : EH40 OCCUPATIONAL EXPOSURE LIMITS FOR USE WITH TH HAZARDOUS TO HEALTH REGULATIONS	*	BSTANCES	
					<u>Reference</u> : GBRSI*,1657,,10,1988	Effective Date :	01JAN1992	
					Last Amendment: GNHSE*,EH40,,11,1992	Entry / Update :	1992	

Common Name:

Freon 11

RTE	CS N	umber	: PE	36125000		CAS Nui	nber :	75-69-4	
<u>Area</u>	Type	Subject	Spec.	Description	Level / Summary In	formation :			
DO	REG	MANUF SAFTY STORE IMPRT	-	RQR RQR RQR RQR	WHICH THIS TOXIC AI ENCOMPASS: (A) ASSI MEASURES TO PREVE AND POLLUTION OF TAND SKILLS TO WORK HANDLING EQUIPMED COMPETENT AUTHOR COMPETENT AUTHOR EMERGENCY PLAN ACCOMPETENT AUTHOR COMPETENT AUTHOR EFFICIENTLY TO ANY OUTSIDE THE SITE, LICONTAINERS AS TO CAND TOXICOLOGICAL SIGNIFICANT INFORM SAFETY REPORTS TO CHEMICAL TO INDIA, INFORMATION REGAR	THE RESPONSABILITIES OF OCCUPIE ND HAZARDOUS SUBSTANCE MAY BE ISSMENT OF MAJOR HAZARDS (CAUS NT ACCIDENTS AND LIMIT EVENTUA HE ENVIRONMENT; (C) PROVISION C IERS IN ORDER TO ENSURE HEALTH I HITS AND THE FOREGOING CHEMICAL HITES IN CASE OF MAJOR ACCIDENTS HITES 3 MONTHS BEFORE COMMENCE TO HOW MAJOR ACCIDENTS SHOUL HITES WITH INFORMATION AND MEA OFF-SITE EMERGENCY; (H) PROVISION ABLE TO BE AFFECTED BY A MAJOR LEARLY IDENTIFY CONTENTS, MANI DATA; (J) PREPARATION OF A SAFE ATION REGARDING HAZARD OF THE HITE COMPETERS MUST SUPPLY THE COM LIDING THE SHIPMENT. (APPLIES TO CACTURE, STORAGE AND IMPORT OF I	E INVOLVI ES, OCCU L IMPAIRI L IMPAIRI AND ENVI L; (D) NOTI S; (E) NOTI NS; (E) NOTI NS TO RES ON OF INP ACCIDENT UFACTURI FOR THE II PETENT A CHLOROFL	ED. THESE RESPONERENCE, FREQUEMENT TO HUMAN INT FACTUAL KNOWN FOR THE FICATION OF THE FICATION OF SITE OF THE FICATION OF ALL OF THE FICATION OF ALL OF THE FICATION OF ALL OF THE FICATION TO PETER OF THE FICATION TO PETER OF THE FICATION	NSABILITIES NCY): (B) I HEALTH OWLEDGE FETY WHEN E ES TO THE N ON-SITE VISION OF AND ERSONS OF HEMICAL G ANY SION OF ARDOUS H SPECIFIED
						,			
					Reference : Last Amendment :	GAZIN*,787,,,1989		Effective Date : Entry / Update :	27NOV1989 SEP1992
JPN	REC	AIR	occ	MAC	TWA - 5600 MG/M2 /100	00 PPM). TENTATIVE VALUE.			
OFIN	KLO	AIR	000	#IAO	Title : MAXIMUM A	LLOWABLE CONCENTRATIONS RECO N OF INDUSTRIAL HEALTH.	MMENDEI	BY THE JAPANE	SE
					Reference :	SAIGBL,33,4,277-287,1991		Effective Date :	
					<u>Last Amendment :</u>			Entry / Update :	DEC1991
MEX	REG	AIR	occ	MXL	PERMISSIBLE LEVEL O OR 7000 MG/M3 (1250 HOUR. Title: INSTRUCTION WORKPLACE	WHERE THIS SUBSTANCE IS PRODUC OF 5600 MG/M3 (1000 PPM) MUST BE O PPM) FOR 15 MINUTES FOUR TIMES A N NO.10 RELATED TO SECURITY AND S. (INSTRUCTIVO NO. 10, RELATIVO A	BSERVED DAY WIT	FOR A PERIOD OF H INTERVALS OF C CONDITIONS AT	F 8 HOURS AT LEAST 1
						LOS CENTROS DE TRABAJO). DOMEX*,1984		Effective Date :	28MAY1984
					Reference :	DOMEX*1989		Entry / Update :	DEC1991
RUS	REG	AIR	AMBI	MAC	100 MG/M3 1X/D, 10 M Title : Reference : Last Amendment :			Effective Date : Entry / Update :	AUG1984 SEP1985
RUS	REG	AIR	осс	MAC	CLV: 1000.0 MG/M3 (V	APOUR) HAZARD CLASS: III			
				CLASS	Title :				
					Reference :			Effective Date :	01JAN1989
					Last Amendment :	GOSTS*,12.1.005,,,1988		Entry / Update :	MAY1990
SWE	REG	AIR	осс	HLV	1D-TWA: 3000 MG/M3	(500 PPM); 15 MIN - STEL; 4500 MG/M	3 (7 50 PP M	0).	
					Reference :	AFS***,1990:13,,5-64,1990		Effective Date :	01JUL1991
					Last Amendment :	Al 0 11000110,,0-04,1000		Entry / Update :	1992
USA	REC	SAFTY	occ	MXL	10000 PPM				
OSA	REG	USE	occ	MXL	10000 11141				
					Title : POCKET GUII	DE TO CHEMICAL HAZARDS			
					Reference :	XPHPAW,90,117,116,1990		Effective Date :	JUN1990
					Last Amendment :	XPHPAW,90,117,116,1990		Entry / Update :	OCT1991
USA	REC	AIR	occ	TLV	CEILING LIMIT 1000 P THE PRACTICE OF INI CONTROL OF POTENT	PM, 5620 MG/M3THIS THRESHOLD LI DUSTRIAL HYGIENE AS A GUIDELINE TAL HEALTH HAZARDS.			
					<u>Title</u> : THRESHOLD	LIMIT VALUES			
					Reference :	ACGIH*,,,11,1989		Effective Date :	1989
					<u> Last Amendment :</u>	ACG(H*,,,11,1991		Entry / Update :	DEC1991

Common Name: Freon 11

RTECS Number: PB6125000 CAS Number: 75-69-4

							CAS IV	umber :	75-69-4	
<u>Area</u>	Туре	Subject	Spec.	<u>Description</u>	Level / Sumr	nary in	formation :	- 10		
USA	REG	WASTE STORE TRNSP	INDST - REMOV	CLASS RQR RQR	THIS CHEMICA INNER LINER I	WASTES AL LABI R EMOV	ISCARDED, MUST BE TREATED AS AS REGULATIONS ARE MORE RESTRICELED AS ACUTELY HAZARDOUS AN ED FROM A CONTAINER, IS CONSIINTIPLE RINSING OR OTHER CLEAN	TTIVE FOR D REMAIN DERED A H	EXCLUSION, ANY ING IN A CONTAI AZARDOUS WAST	RESIDUE OF NER, OR AN
					CHEM	IICAL P	RCE AND CONSERVATION RECOVE RODUCTS, OFF-SPECIFICATION SPE IEREOF.	RY ACT: DECIES, CONT	ISCARDED COMM TAINER RESIDUES	ERCIAL S, AND SPILL
					Reference	<i>:</i>	FEREAC,45,,78541,1980		Effective Date :	1980
					Last Amendme	<u>nt :</u>	CFRUS*,40,261,33,1990		Entry / Update :	JAN1992
USA	REG	WASTE STORE TRNSP	INDST - REMOV	CLASS RQR RQR	HAZARDOUS V THIS CHEMICA INNER LINER F	VASTES AL LABE R EMOV	ISCARDED, MUST BE TREATED AS A REGULATIONS ARE MORE RESTRIC ELED AS ACUTELY HAZARDOUS AN ED FROM A CONTAINER, IS CONSID TRIPLE RINSING OR OTHER CLEANII	TIVE FOR I D REMAIN DERED A H.	EXCLUSION. ANY ING IN A CONTAI AZARDOUS WAST	RESIDUE OF NER, OR AN E IF
					CHEM	RESOU) ICAL PI UES TH	RCE AND CONSERVATION RECOVER RODUCTS, OFF-SPECIFICATION SPEC EREOF.	RY ACT: DI CIES, CONT	SCARDED COMM FAINER RESIDUES	ERCIAL , AND SPILL
					Reference	<u></u> ;	FEREAC,45,,78541,1980		Effective Date :	1980
					Last Amendme	<u>nt :</u>	CFRUS*,40,261,33,1990		Entry / Update ;	JAN1992
JSA	REG	SOIL AQ	EMI EMI EMI EMI	RQR RQR RQR RQR	OF 25,000 LBS OF T RELEASES OF T UNDERGROUND	OR THE THE CHI D INJEC	EEDED A MANUFACTURING, IMPOI USE OF 10,000 LBS FOR THIS CHEM EMICAL (OR CATEGORY CHEMICAL TIO N, OR OFF SITE TRANSFER. TH. CATION (SIC) CODES 20-39 ONLY).	ICAL MUST TO AIR, L	report to epa and, water, po	ANY TW.
							AMENDMENTS AND REAUTHORIZATE SUBSTANCES	ΠΟΝ ACT,	TITLE III. EPCRA	SECTION 313
					Reference	<u>:</u>	CFRUS*,40,372,65,1988		Effective Date :	1987
					Last Amendmer	<u>)t :</u>	CFRUS*,40,372,65,1988		Entry / Update ;	OCT1991
JSA	REG	PA	DRINK	CLASS	AN EPA KNOW? THE SAFE DRIN	v or an Iking v	NTICIPATED CONTAMINANT WHICH VATER ACT OF 1988 SECTION 1412(B	MAY REQ	UIRE REGULATIO	N UNDER
					Title : SDWA	PRIORI	TY LIST OF DRINKING WATER CONT	TAMINANT	S	
					Reference	<u>:</u>	FEREAC,53,,1892,1988		Effective Date :	1988
					Last Amendmer	<u>1t :</u>	FEREAC,56,,1473,1991		Entry / Update :	OCT1991
JSA	REG	AIR	INDST EMI EMI	RQR RQR RQR	THAN ITS REPO	RTABLI NAL RES	OF THIS HAZARDOUS SUBSTANCE, I BE QUANTITY (RQ), REPORTED AS [LI SPONSE CENTER UNDER THE COMP (TION, AND LIABILITY ACT. (#)- RQ	BS (KG)!, A REHENSIV)	RE SUBJECT TO R E ENVIRONMENTA	EPORTING
							OF HAZARDOUS SUBSTANCES AND			
					Reference	_ <u>:</u>	CFRUS*,40,302,4,1990		Effective Date :	1990
					Last Amendmen	<u>it :</u>	CFRUS*,40,302,4,1990		Entry / Update :	SEP1991
ISA	REG		GRND GRND	MONIT MXL	HAZARDOUS W. ALL THE CONST WELLS SURROU CONTAMINATIO LISTED CONST	ASTE DE TITUENT INDING ON IS FE TUENT	ONLY FOR GROUND-WATER MONI ISPOSAL UNITS. THIS FINAL RULE V IS OF THIS LIST BE PERFORMED ON TH OSE UNITS. THIS ANALYSIS TAI RST DETECTED, AND THEN AGAIN IS FOUND TO BE PRESENT A BACKO CFR 264.98(H) (2) UNLE SS OTHERW	WILL REQU THE GROV KES PLACE ONCE PER ROUND V	TRE THAT AN AN UND WATER TAK WHEN GROUND- YEAR 40 CFR 264. ALUE MUST RE SE	ALYSIS OF EN FROM WATER WHEN A
					<u>Title</u> : LIST (PI FINAL)	HASE 1) RULE: [OF HAZARDOUS CONSTITUENTS F NCLUDING MAXIMUM CONCENTRA ER PROTECTION.	OR GROUN	D-WATER MONIT	ORING R
					Reference	<u>_</u> :	FEREAC,52,,25947,1987		Effective Date :	1987
					<u>Last Amendmen</u>	<u>t :</u>	CFRUS*,40,264,,1990	;	Entry / Update :	SEP1991
SA I		MANUF F	PESTI	RQR	WHICH A REGIST	ONTAIN TRATIO CCELER	SUMMARY - THIS SUBSTANCE IS IN SED IN A PRODUCT FIRST REGISTER IN STANDARD HAS NOT BEEN ISSUE TATED REREGISTRATION AND DATA GREDIENTS.	ED BEFOR ED. PUBLIC	E NOVEMBER 1, 1	984, FOR
					Title FEDERA	AL INSE	CTICIDE, FUNGICIDE, AND RODENT RED; LIST D	TCIDE AC	r pesticides req	UIRED TO
					Reference	:	FEREAC,54,204,43388,1989	<u> </u>	Effective Date ;	1989
					Last Amendment	<u>t :</u>	FEREAC,54,204,43388,1989	<u> </u>	Entry / Update :	JAN1992

Entry / Update: MCH1991

Common Name :

Freon 12

RTECS Number :

PA8200000

CAS Number: 75-71-8

<u>Area</u>	<u>Type</u>	Subject	Spec.	Description	Level / Summary Information :		
ARG	REG	AIR	осс	MPC	8H-TWA: 4950 MG/M3 (1000 PPM) Title: LIMIT VALUES FOR CHEMICAL SUBSTANCES IN THE WORK RESOLUTION NO. 444/1991 OF THE MINISTRY OF WORK AN (AMENDING REGULATION DECREE NO. 351/1979 UNDER L AND SAFETY AT WORK)	ID SOCIAL SECURIT	Y
					<u>Reference</u> : ARGOB*,24170,I,1,1979	Effective Date:	29MAY1991
					<u>Last Amendment</u> : ARGOB*,27145,I,4,1991	Entry / Update :	OCT1991
CAN	REG	AIR	occ	TLV	TWA: 1,000 PPM, 4,950 MG/M3. PRESCRIBED BY THE CANADA OCCI HEALTH REGULATIONS, UNDER THE CANADA LABOUR CODE (ADD DEPARTMENT OF LABOUR). THE REGULATIONS STATE THAT NO E TO A CONCENTRATION OF AN AIRBORNE CHEMICAL AGENT IN EXCHEMICAL AGENT ADOPTED BY ACGIH (AMERICAN CONFERENCE INDUSTRIAL HYGIENISTS) IN ITS PUBLICATION ENTITLED: "THRES BIOLOGICAL EXPOSURE INDICES FOR 1985-86". Title:	MINISTERED BY TH MPLOYEE SHALL B CESS OF THE VALU OF GOVERNMENTA	E E EXPOSED IE FOR THAT AL
					Reference : CAGAAK,120,6,1105,1986	Effective Date :	13MCH1986
					Last Amendment :	Entry / Update :	AUG1991
CAN	REG	TRNSP LABEL PACK	-	CLASS RQR	PIN (PRODUCT IDENTIFICATION NO.): UN1028. CLASS (2.2): NON-F GROUP X, (X=PACKAGING REQUIREMENTS ARE SPECIFIC TO THE AMOUNT PER PACKAGE THAT MAY BE TRANSPORTED ON A PASSE 75 KG. MAXIMUM AMOUNT PER PACKAGE THAT MAY BE TRANSPOSED 150 KG. PRESCRIBED BY THE TRANSPORTATION OF DANGEROUS OF THE TRANSPORTATION OF DANGEROUS GOODS ACT (ADMINISTER TRANSPORTATION OF DANGEROUS GOODS IN CANADA, AS WELL COMPREHENSIVE SET OF RULES APPLICABLE TO ALL MODES OF THESE ARE BASED ONUNITED NATIONS RECOMMENDATIONS. THIS SHOULD BE CONSULTED FOR DETAILS, RECORDS ARE ENTERED US SHIPPINGNAME FOUND IN THE REGULATIONS; THIS MAY INCLUD CHEMICAL SUBSTANCES.	SUBSTANCE). MAXI ENGER AIRCRAFT OF DRITED ON A CARGO OODS REGULATION RED BY THE DEPAR' OMOTE SAFETY INT AS PROVIDE ONE "RANSPORT ACCROS E ACT AND REGULA INDER THE PROPER	IMUM R VEHICLE: D AIRCRAFT: S, UNDER IMENT OF HE SS CANADA.
					Reference : CAGAAK,124,26,5523,1990	Effective Date :	06DEC1990
					Last Amendment :	Entry / Update :	OCT1991
CAN	REG	MANUF EXPRT IMPRT	EMI	RSTR	A) FOR THE 12-MONTH PERIOD JULY I, 1989 TO JUNE 30, 1990, ANI THEREAFTER, CONSUMPTION; B) FOR THE 12-MONTH PERIOD JULIN EACH 12-MONTH PERIOD THEREAFTER, CONSUMPTION SHALL LEVEL; AND C)FOR THE 12-MONTH PERIOD JULY I, 1998 TO JUNE: MONTH PERIOD THEREAFTER, CONSUMPTION SHALL BE REDUCED CONSUMPTION IS DEFINED AS PRODUCTION PLUS IMPORT MINUS ARE PRESCRIBED BY THE OZONE-DEPLETING SUBSTANCES REGUL (CHLOROFLUOROCARBON) WHICH FALL UNDER THE CANADIAN EACT (ADMINISTERED BY THE DEPARTMENTS OF ENVIRONMENT A WELFARE). THE REGULATIONS ARE DESIGNED TO FULFILL CANAL COMMITMENT, AS SET OUTIN THE MONTREAL PROTOCOL, TO PROPROTOCOL INCLUDES A SCHEDULE FOR REDUCING CONSUMPTIO (CFC'S) THROUGH MANUFACTURE, IMPORT AND EXPORT PROCES TITLE:	Y 1, 1993 TO JUNE 3 BE REDUCED TO 80 30, 1999, AND IN EA D TO 50% OF 1986 L EXPORT. THESE RE ATIONS NO. I ENVIRONMENTAL P. ND NATIONAL HEA DA'S INTERNATION OTECT THE OZONE N OF CHLOROFLUO SES.	0, 1994, AND % OF 1986 .CH 12- EVEL. ESTRICTIONS ROTECTION .LITH AND AL LAYER. THE
					Reference : CAGAAK,123,15,3425,1989	Effective Date :	-
*					Last Amendment :	Entry / Update :	MCH1991
CAN	REG	EXPRT MANUF SALE IMPRT	ЕМІ	PRO RSTR	1) NO PERSON SHALL MANUFACTURE, IMPORT, OFFERFOR SALE OF THIS CHLOROFLUOROCARBON IN A PRESSURIZED CONTAINER; OF PRESSURIZED CONTAINER THAT CONTAINS 10 KG OR LESS OF THIS THERE ARE SEVERAL EXCEPTIONS HOWEVER. 2) NO PERSON SHALOFFER FOR SALE OR SELL ANY PACKAGING MATERIAL OR CONTAINT THAT IS MADE OF PLASTIC FOAM IN WHICH THIS CHLOROFLUORE FOAMING AGENT. THESE PROHIBITIONS ARE PRESCRIBED BY THE SUBSTANCES REGULATIONS NO. 3 (PRODUCTS) WHICH FALL UND ENVIRONMENTAL PROTECTION ACT (ADMINISTERED BY THE DEPAND HEALTH AND WELFARE). THE REGULATIONS ARE DESIGNED INTERNATIONAL COMMITMENT, AS SET OUT IN THE MONTREAL OZONE LAYER. THE PROTOCOL INCLUDES A SCHEDULE FOR REDIAND HALONS, WHERE CONSUMPTION IS DEFINED AS PRODUCTION TITLE: **Reference**: CAGAAK,124,19,3750,1990**	R B) ANY PRODUCT SCHLOROFLUOROC LL MANUFACTURE, LINER FOR FOOD OR OCARBON HAS BEEL OZONE-DEPLETING ERTHE CANADIAN ARTMENTS OF ENVITO FULFILL CANAPROTOCOL, TO PROUCING CONSUMPTI	IN A ARBON. IMPORT, IMPORT, IMPORT, INFORMAT INF
					Land Association	Entry / Lindata :	MCH1001

Last Amendment :

Common Name: Freon 12

RTECS Number: PA8200000 CAS Number: 75-71-8

Area	Туре	Subject	Spec.	Description	<u>Level / Summary Information :</u>	· · · · · · · · · · · · · · · · · · ·			
CAN	REG	USE STORE LABEL	осс	RQR	INGREDIENT DISCLOSURE LIST CONCENTRATION 1% WEIGHT/WEIGHT. THE WORKPLACE HAZARDOUS MATERIALS INFORMATION SYSTEM (WHMIS) IS A NATIONAL SYSTEM TO PROVIDE INFORMATION ON HAZARDOUS MATERIALS USED IN THE WORKPLACE. WHMIS IS IMPLEMENTED BY THE HAZARDOUS PRODUCTS ACT AND THE CONTROLLED PRODUCTS REGULATIONS (ADMINISTERED BY THE DEPARTMENT OF CONSUMER AND CORPORATE AFFAIRS). THE REGULATIONS IMPOSE STANDARDS ON EMPLOYERS FORTHE USE, STORAGE AND HANDLING OF CONTROLLED PRODUCTS AND ADDRESS LABELLING AND IDENTIFICATION, EMPLOYEE INSTRUCTION AND TRAINING, AS WELL AS THE UPKEEP OF A MATERIALS SAFETY DATA SHEET (MSDS). THE PRESENCE IN A CONTROLLED PRODUCT OF AN INGREDIENT IN A CONCENTRATION EQUAL TO OR GREATER THAN SPECIFIED IN THE INGREDIENT DISCLOSURE LIST MUST BE DISCLOSED IN THE SAFETY DATA SHEET.				
					Title :				
					Reference : CAGAAK,122,2,551,1988	Effective Date :	31DEC1987		
					Last Amendment :	Entry / Update :	APR1991		
сѕк	REG	WASTE	INDST	CLASS RQR	THE SUBSTANCE IS CLASSIFIED AS HAZARDOUS WASTE COMPONI DANGEROUS TO HUMAN HEALTH OR ENVIRONMENT. QUANTITY, DISPOSAL OF THE WASTE MUST BE REPORTED TO AUTHORITIES. THE WASTE MUST BE PERFORMED IN ACCORDANCE WITH SPECIA CHLOROFLUOROCARBONS)	SPECIFICATION, U FRANSPORT AND D L DIRECTIVE (APPL	SE OR ISPOSAL OF JES TO ALL		
					Title: PROVISION OF FEDERAL COMMITTEE FOR ENVIRONMENT CLASSIFICATION AND CATALOGUE	WHICH DECLARES	WASTE		
					Reference : SZCSR*,,69,1650,1991	Effective Date :	1AUG1991		
					Last Amendment :	Entry / Update :	JAN1992		
csĸ	REG	AIR	AMB!	CLASS	THE SUBSTANCE IS CLASSIFIED IN THE FOURTH GROUP OF AIR POAND VAPOURS)	LLUTANTS (ORGA)	NIC GASES		
					<u>Title</u> : PROVISION OF FEDERAL COMMITTEE FOR ENVIRONMENT 1991 ON AIR PROTECTION AGAINST AIR POLLUTANTS	TO ACT NO. 309 FI	ROM 9 JULY		
					<u>Reference</u> : SZCSR*,,84,2061,1991	Effective Date :	10CT1991		
					Last Amendment :	Entry / Update :	JAN1992		
DEU	REC	AIR	occ	MAK	8H-TWA: 1000 ML/M3 (PPM); 5000 MG/M3 (20C, 101.3 KPA). SUBSTAN EFFECTS. 60 MIN- STEL: 2000 ML/M3 (PPM); 10000 MG/M3; CEILING GROUP C: THERE IS NO REASON TO FEAR A RISK OF DAMAGE TO TFETUS WHEN MAK AND BAT VALUES ARE ADHERED TO. Title: MAXIMUM CONCENTRATIONS AT THE WORKPLACE AND FOR WORKING MATERIALS (MAXIMALE ARBEITS)	VALUE; 3X/SHIFT. HE DEVELOPING E BIOLOGICAL TOLER	PREGNANCY MBRYO OR VANCE		
					BIOLOGISCHE ARBEITSSTOFFTOLERANZWERTE)				
					Reference : MPGFDF,XXVII,,17,1991	Effective Date :			
					<u>Last Amendment :</u>	Entry / Update :	JAN1992		
DEU		SALE USE LABEL WASTE	- - REMOV		THE SUBSTANCE IS PROHIBITED: IN PRESSURE GAS PACKAGES (EFF. EXCEPTIONS FOR PHARMACEUTICALS); AS FREEZING AGENT (EFF. LARGE-SCALE ESTABLISHMENTS CONTAINING MORE THAN 5 KG O CYCLES; EFF. DATE 01 JANUARY 1994 FOR MOBILE LARGE-SCALE FANUARY 1995 FOR SMALL-SCALE ESTABLISHMENTS); AS FOAMING MATERIAL AND DISHES (EFF. DATE 01 AUGUST 1991); AS ASSEMBL, PACKAGES (EFF. DATE 01 AUGUST 1991); AS INSULATION MATERIAL 1995); AS FOAMING AGENT FOR FURTHER USES (EFF. DATE 01 JANUARY 1992, EXCEPTIONS 1 AGENT AND SOLVENT (EFF. DATE 01 JANUARY 1992, EXCEPTIONS 1 PRODUCTS HAVE TO BE LABELLED: "CONTAINS AN OZONE-DEGRA FLUOROCHLOROHYDROCARBON" (EFF. DATE 01 AUGUST 1991). THE REACCEPT USED SUBSTANCES (EFF. DATE 01 NOVEMBER 1991).	DATE 01 JANUARY F FREEZING AGEN' ESTABLISHMENTS; G AGENT FOR PACK Y FOAM IN GAS-PR L (EFF. DATE 01 JA JARY 1992); AS CLE FOR CERTAIN PLAN DING	7 1992 FOR IT IN CLOSED EFF. DATE 01 AGING ESSURE NUARY EANING ITS).		
					<u>Title</u> : ORDINANCE ON THE PROHIBITION OF FLUOROCHLOROHY VERBOTS-VERORDNUNG)	DROCARBONS (FCK	W-HALON-		
					Reference : BGZBAD,,I,1090,1991	Effective Date :	01AUG1991		
					Last Amendment :	Entry / Update :	DEC1991		
DEU	REG	AIR	ЕМІ		THIS SUBSTANCE BELONGS TO CLASS III. THE AIR EMISSIONS OF ON NOT EXCEED (AS THE SUM OF ALL COMPOUNDS IN ONE CLASS) THE CONCENTRATIONS: CLASS I - 20 MG/M3 AT A MASS FLOW OF >= 0 AT A MASS FLOW OF >= 2 KG/H; CLASS III - 150 MG/M3 AT A MASS COMPOUNDS FROM DIFFERENT CLASSES ARE PRESENT, THE MASS EXCEED 150 MG/M3 AT A TOTAL MASS FLOW OF >= 3 KG/H. Title: TECHNICAL GUIDELINES FOR AIR POLLUTION CONTROL (TREINHALTUNG DER LUFT)	E FOLLOWING MAS 1 KG/H; CLASS II - FLOW OF >= 3 KG CONCENTRATION	SS 100 MG/M3 G/H. IF MUST NOT		
					<u>Reference</u> : GMSMA6,,7,93,1986	Effective Date :	01MCH1986		
					Last Amendment :	Entry / Update :	JAN1992		

Effective Date:

Entry / Update :

JAN1991

Common Name:

Freon 12

PA8200000 CAS Number: **RTECS Number:** 75-71-8 Level / Summary Information : Area Type Subject Spec. Description AIR, NITROGEN AND CARBON DIOXIDE ARE AUTHORIZED AS CRYOGENIC MEDIA, TO THE FOOD PRMT REG EXCLUSION OF ALL OTHERS, FOR USE IN DIRECT CONTACT WITH QUICK-FROZEN FOODSTUFFS. MEMBER STATES MAY AUTHORIZE TILL 31 DECEMBER 1992 THE USE OF DICHLORODIFLUOROMETHANE AS A CRYOGENIC MEDIUM. COUNCIL DIRECTIVE OF 21 DECEMBER 1988 ON THE APPROXIMATION OF THE LAWS OF THE MEMBER STATES RELATING TO QUICK-FROZEN FOODSTUFFS FOR HUMAN CONSUMPTION, 89/108/EEC Effective Date: 10JAN1991 OJEC**.L40..34.1989 Reference Last Amendment : Entry / Update : RSTR PROVISION FOR ZERO GROWTH IN PRODUCTION CAPACITY AND A REDUCTION IN THE USE OF REG MANUF CHLOROFLUOROCARBONS F-11 AND F-12 IN THE FILLING OF AEROSOL CANS, AS WELL AS A REDUCTION IN CHLOROFLUOROCARBON LOSSES AND DEVELOPMENT OF THE BEST PRACTICABLE TECHNOLOGIES IN ORDER TO LIMIT EMISSIONS IN THE SYNTHETIC FOAM, REFRIGERATION AND COUNCIL DECISION OF 15 NOVEMBER 1982 ON THE CONSOLIDATION OF PRECAUTIONARY Title MEASURES CONCERNING CHLOROFLUOROCARBONS IN THE ENVIRONMENT. (82/795/EEC). OJEC**,L329,,29,1982 Effective Date : Reference APR1986 <u>Last Amendment :</u> Entry / Update : THE IMPORTATION, EXPORTATION, PRODUCTION AND CONSUMPTION OF SPECIFIED **IMPRT** RSTR REG **EEC** CHLOROFLUOROCARBONS AND HALONS IS RESTRICTED AND SUBJECT TO QUANTITIATIVE RSTR EXPRT LIMITS. THESE SUBSTANCES ARE CFCL3 (CFC-11), CF2CL2 (CFC-12), C2F3CL3 (CFC-113), C2F4CL2 MANUF **RSTR** USE CONSM RSTR (CFC-114), C2F5CL (CFC-115) AND CF2BRCL (HALON-1211), CF3BR (HALON-1301) AND C2F4BR2 (HALON-2402). THE ESTIMATED OZONE-DEPLETING POTENTIALS FOR THESE SUBSTANCES ARE LISTED, DATA REPORTING TO THE EC COMMISSION AND TO THE COMPETENT AUTHORITY OF THE MEMBER STATE CONCERNED IS REQUIRED FOR EACH PRODUCER, IMPORTER AND EXPORTER OF CHLOROFLUOROCARBONS AND HALONS. THIS DIRECTIVE CARRIES OUT THE COMMUNITY'S OBLIGATIONS UNDER THE VIENNA CONVENTION AND THE MONTREAL PROTOCOL COUNCIL REGULATION (EEC) NO 3322/88 OF 14 OCTOBER 1988 ON CERTAIN Title CHLOROFLUOROCARBONS AND HALONS WHICH DEPLETE THE OZONE LAYER. 01JAN1989 OJEC**,L297,,1,1988 Reference 1991 Last Amendment : Entry / Update : 8H-TWA: 4950 MG/M3 (1000 PPM). STEL (10 MIN-TWA): 6200 MG/M3 (1250 PPM) occ **OES** GBR REG AIR EH40 OCCUPATIONAL EXPOSURE LIMITS FOR USE WITH THE CONTROL OF SUBSTANCES HAZARDOUS TO HEALTH REGULATIONS 01JAN1992 GBRSI*,1657,,10,1988 Effective Date : Reference 1992 GNHSE*,EH40,,11,1992 Entry / Update : Last Amendment : HAZARD CLASS: 2 = GAS (COMPRESSED ETC.). (APPLIES TO DICHLORODIFLUOROMETHANE AND TRNSP MARIN CLASS IMO REC DIFLUOROETHANE AZEOTROPIC MIXTURE WITH APPROX. 74 PERCENT LABEL DICHLORODIFLUOROMETHANE). UN NO. 2602 **PACK** Title : Reference Effective Date : JAN1991 Entry / Update : Last Amendment : IMCOC*,,,10004,1990 HAZARD CLASS: 2 = GAS (COMPRESSED ETC.). (APPLIES TO DICHLORODIFLUOROMETHANE AND IMO TRNSP MARIN CLASS REC ETHYLENE OXIDE MIXTURES WITH NOT MORE THAN 12 % E THYLENE OXIDE). UN NO. 3070 LABEL PACK Title :

Reference

Last Amendment:

IMCOC*...10004,1990

Common Name:

Freon 12 PA8200000 CAS Number: 75-71-8 RTECS Number: **Description** Level / Summary Information: Area Type Subject Spec. IND MANUF RQR THESE RULES DEFINE THE RESPONSABILITIES OF OCCUPIERS OF ANY INDUSTRIAL ACTIVITY IN RQR SAFTY WHICH THIS TOXIC AND HAZARDOUS SUBSTANCE MAY BE INVOLVED. THESE RESPONSABILITIES STORE RQR ENCOMPASS: (A) ASSESSMENT OF MAJOR HAZARDS (CAUSES, OCCURRENCE, FREQUENCY); (B) MPRT RQR MEASURES TO PREVENT ACCIDENTS AND LIMIT EVENTUAL IMPAIRMENT TO HUMAN HEALTH AND POLLUTION OF THE ENVIRONMENT; (C) PROVISION OF RELEVANT FACTUAL KNOWLEDGE AND SKILLS TO WORKERS IN ORDER TO ENSURE HEALTH AND ENVIRONMENTAL SAFETY WHEN HANDLING EQUIPMENTS AND THE FOREGOING CHEMICAL; (D) NOTIFICATION OF THE COMPETENT AUTHORITIES IN CASE OF MAJOR ACCIDENTS; (E) NOTIFICATION OF SITES TO THE COMPETENT AUTHORITIES 3 MONTHS BEFORE COMMENCING; (F) PREPARATION OF AN ON-SITE EMERGENCY PLAN AS TO HOW MAJOR ACCIDENTS SHOULD BE COPED WITH; (G) PROVISION OF COMPETENT AUTHORITIES WITH INFORMATION AND MEANS TO RESPOND QUICKLY AND EFFICIENTLY TO ANY OFF-SITE EMERGENCY; (H) PROVISION OF INFORMATION TO PERSONS OUTSIDE THE SITE, LIABLE TO BE AFFECTED BY A MAJOR ACCIDENT; (I) LABELLING OF CONTAINERS AS TO CLEARLY IDENTIFY CONTENTS, MANUFACTURERS, PHYSICAL, CHEMICAL AND TOXICOLOGICAL DATA; (J) PREPARATION OF A SAFETY DATA SHEET INCLUDING ANY SIGNIFICANT INFORMATION REGARDING HAZARD OF THIS SUBSTANCE AND SUBMISSION OF SAFETY REPORTS TO THE COMPETENT AUTHORITIES; (K) FOR THE IMPORT OF A HAZARDOUS CHEMICAL TO INDIA, IMPORTERS MUST SUPPLY THE COMPETENT AUTHORITIES WITH SPECIFIED INFORMATION REGARDING THE SHIPMENT. (APPLIES TO CHLOROFLUOROCARBONS) Title: THE MANUFACTURE, STORAGE AND IMPORT OF HAZARDOUS CHEMICALS RULES. 1989 GAZIN*.787...1989 Effective Date: Last Amendment: Entry / Update : SEP1992 JPN REC AIR occ MAC TWA: 2500 MG/M3 (500 PPM). TENTATIVE VALUE. Title : MAXIMUM ALLOWABLE CONCENTRATIONS RECOMMENDED BY THE JAPANESE ASSOCIATION OF INDUSTRIAL HEALTH SAIGBL,33,4,277-287,1991 Reference Effective Date : <u>Last Amendment</u>: DEC1991 Entry / Update : MEX REG AIR occ MXL AT ANY WORKPLACE WHERE THIS SUBSTANCE IS PRODUCED, STORED OR HANDLED A MAXIMUM PERMISSIBLE LEVEL OF 4950 MG/M3 (1000 PPM) MUST BE OBSERVED FOR A PERIOD OF 8 HOURS OR 6200 MG/M3 (1250 PPM) FOR 15 MINUTES FOUR TIMES A DAY WITH INTERVALS OF AT LEAST 1 <u>Title :</u> INSTRUCTION NO.10 RELATED TO SECURITY AND HYGIENIC CONDITIONS AT WORKPLACES. (INSTRUCTIVO NO. 10, RELATIVO A LAS CONDICIONES DE SEGURIDAD E HIGIENE DE LOS CENTROS DE TRABAJO). Reference DOMEX*,,,,1984 Effective Date ; 28MAY1984 Last Amendment : DOMEX*,..,1989 Entry / Update : DEC1991 RUS REG AIR OCC MAC CLV: 3000.0 MG/M3 (VAPOUR) HAZARD CLASS: IV CLASS Title : Reference Effective Date : 01JAN1989 Last Amendment : GOSTS*,12.1.005,,,1988 Entry / Update : MAY1990 REG AO SURF RUS MAC 10.0 MG/L HAZARD CLASS: II CLASS Title : Reference Effective Date : 1JAN1989 Last Amendment : SPNPV*,4630-88,,,1988 Entry / Update : JUL 1990 RUS REG AIR **AMBI** MAC 100 MG/M3 1X/D, 10 MG/M3 AV/D. Title : Reference AUG1984 Effective Date : Last Amendment : PDKAV*,3086-84,.,1984 Entry / Update : SEP1985 SWE REG AIR OCC HLV 1D-TWA: 2500 MG/M3 (500 PPM); 15 MIN - STEL: 4000 MG/M3 (750 PPM). Title: HYGIENIC LIMIT VALUES. Reference AFS***,1990:13,,5-64,1990 Effective Date : 01JUL1991 <u>Last Amendment :</u> Entry / Update : 1992 UN REC TRNSP CLASS HAZARD CLASS: 2 = GAS (COMPRESSED ETC.). (APPLIES TO DICHLORODIFLUOROMETHANE AND LABÉL DIFLUOROETHANE AZEOTROPIC MIXTURE WITH APPROX. 74 PERCENT PACK DICHLORODIFLUOROMETHANE). UN NO. 2602

Title :

Reference

Effective Date :

Last Amendment : UNTDG*,,,15,1989

AUG1990 Entry / Update :

Common Name: Freon 12

RTECS Number: PA8200000 CAS Number: 75-71-8

Агеа	<u>Түре</u>	<u>Subject</u>	Spec.	Description	Level / Summary In	formation :	· · · · · · · · · · · · · · · · · · ·	
UN	REC	TRNSP LABEL PACK	-	CLASS	HAZARD CLASS: 2 = 0	GAS (COMPRESSED ETC). UN NO. 1028		
					<u>Title :</u>			
					Reference :		Effective Date :	
					<u>Last Amendment :</u>	UNTDG*,,,15,1989	Entry / Update :	DEC1990
UN	REC	TRNSP LABEL PACK	-	CLASS	(APPLIES TO DICHLOR	GAS (COMPRESSED ETC.). SUBSIDIARY RISK: (RODIFLUOROMETHANE AND ETHYLENE OXID HYLENE OXIDE). UN NO. 3070		
					Title _;			
					Reference :		Effective Date :	
					Last Amendment :	UNTDG*,,,15,1989	Entry / Update :	AUG1990
					2007 11701-11701-1	5117B3 ((15,100)	<u> </u>	
USA	REC	SAFTY USE	occ	MXL MXL	50000 PPM			
					Title : POCKET GUII	DE TO CHEMICAL HAZARDS		
					Reference :	XPHPAW,90,117,86,1990	Effective Date :	JUN1990
					Last Amendment :	XPHPAW.90,117,86,1990	Entry / Update :	OCT1991
USA	REC	AIR	occ	TLV	FOR USE IN THE PRAC	(TWA) 1000 PPM, 4950 MG/M3THIS THRESHOI CTICE OF INDUSTRIAL HYGIENE AS A GUIDEN FENTIAL HEALTH HAZARDS. LIMIT VALUES		
					Reference :	ACGIH*,,,11,1989	Effective Date :	1989
					Last Amendment :	ACGIH*,,,11,1991	Entry / Update :	DEC1991
USA	REG	AQ AQ	GRND GRND	MONIT MXL	HAZARDOUS WASTE I ALL THE CONSTITUEN WELLS SURROUNDING CONTAMINATION IS F LISTED CONSTITUENT COMPLIANCE WITH 40	D ONLY FOR GROUND-WATER MONITORING DISPOSAL UNITS. THIS FINAL RULE WILL RECEITS OF THIS LIST BE PERFORMED ON THE GREET OF THIS LIST BE PERFORMED ON THE GREET DETECTED, AND THEN AGAIN ONCE PET IS FOUND TO BE PRESENT A BACKGROUND OF CFR 264.98(H) (2) UNLE SS OTHERWISE STATE	QUIRE THAT AN AN OUND WATER TAK CE WHEN GROUND- BR YEAR 40 CFR 264 VALUE MUST BE SI TED.	ALYSIS OF EN FROM WATER . WHEN A ET IN
					FINAL RULE:	 OF HAZARDOUS CONSTITUENTS FOR GROUNCEUDING MAXIMUM CONCENTRATION OF IER PROTECTION. 		
					Reference :	FEREAC,52,,25947,1987	Effective Date :	1987
					Last Amendment :	CFRUS*,40,264,,1990	Entry / Update :	SEP1991
USA	REG	AQ	DRINK	CLASS	THE SAFE DRINKING	NTICIPATED CONTAMINANT WHICH MAY RE WATER ACT OF 1988 SECTION 1412(B) (3) (A). ITY LIST OF DRINKING WATER CONTAMINAN		n under
					Reference _ :	FEREAC,53,,1892,1988	Effective Date :	1988
					Last Amendment :	FEREAC,56,,1473,1991	Entry / Update :	OCT1991
USA	REG	AIR SOIL AQ MANUF	EMI EMI EMI	RQR RQR RQR RQR	OF 25,000 LBS OR THE RELEASES OF THE CH UNDERGROUND INJEC	CEEDED A MANUFACTURING, IMPORTATION, USE OF 10,000 LBS FOR THIS CHEMICAL MUS EMICAL (OR CATEGORY CHEMICAL) TO AIR, CTIO N, OR OFF SITE TRANSFER. THIS REGUL ICATION (SIC) CODES 20-39 ONLY).	ST REPORT TO EPA LAND, WATER, PO	ANY rw,
						AMENDMENTS AND REAUTHORIZATION ACT IC SUBSTANCES	, TITLE III. EPCRA	SECTION 313
					Reference :	CFRUS*,40,372,65,1988	Effective Date:	1987
					<u>Last Amendment :</u>	CFRUS*,40,372,65,1988	Entry / Update :	OCT1991

Common Name:

Freon 12

RTECS Number:

PA8200000

CAS Number: 75-71-8

<u>Area</u>	<u>Type</u>	Subject	Spec.	Description	Level / Summary I	nformation :		
USA	REG	WASTE STORE TRNSP	INDST - REMOV	CLASS RQR RQR	HAZARDOUS WASTE: THIS CHEMICAL LAB INNER LINER R EMOV DISCARDED UNLESS 261.33E). Title: RCRA-RESOL	DISCARDED, MUST BE TREATED AS AN ACUS REGULATIONS ARE MORE RESTRICTIVE FOR ELED AS ACUTELY HAZARDOUS AND REMAYED FROM A CONTAINER, IS CONSIDERED ATTIPLE RINSING OR OTHER CLEANING MEASURCE AND CONSERVATION RECOVERY ACTOR	DR EXCLUSION. ANY LINING IN A CONTAIN LA HAZARDOUS WAST SURES ARE TAKEN (4) DISCARDED COMME	RESIDUE OF NER, OR AN E IF 40 CFR ERCIAL
					Reference :	FEREAC,45,,78541,1980	Effective Date :	1980
					Last Amendment :	CFRUS*,40,261,33,1990	Entry / Update :	JAN1992
USA	REG		PESTI PESTI ADDIT	RQR PRMT RQR	CONTAINED IN A PRO REGISTRATION STAN ACCELERATED REREA ACTIVE INGREDIENTS		BER 1, 1984, FOR WHICH N OF THIS LIST INITIA DUCTS CONTAINING	CH A ATES AN THE LISTED
					Title : FEDERAL INS BE REREGIST	SECTICIDE, FUNGICIDE, AND RODENTICIDE TERED; LIST D	ACT PESTICIDES RE	QUIRED TO
					Reference :	FEREAC,54,204,43388,1989	Effective Date :	1989
					<u> Last Amendment :</u>	FEREAC,54,204,43388,1989	Entry / Update :	JAN1992
USA		AIR	INDST EMI EMI	RQR RQR RQR	THAN ITS REPORTABI	OF THIS HAZARDOUS SUBSTANCE, IN QUALLE QUANTITY (RQ), REPORTED AS [LBS (KG)] ESPONSE CENTER UNDER THE COMPREHEN; ATION, AND LIABILITY ACT. (#)- RQ IS SUBJ	!, ARE SUBJECT TO RI SIVE ENVIRONMENTA	EPORTING
						T OF HAZARDOUS SUBSTANCES AND REPOR		
					Reference :	CFRUS*,40,302,4,1990	Effective Date :	1990
					Last Amendment :	CFRUS*,40,302,4,1990	Entry / Update :	SEP1991
USA		STORE	INDST - REMOV	CLASS RQR RQR	WASTE. ACUTE HAZA ANY RESIDUE OF THIS CONTAINER, OR AN I	IEMICAL, IF DISCARDED, MUST BE TREATEI RDOUS WASTES REGULATIONS ARE MORE I S CHEMICAL LABELED AS ACUTELY HAZAR NNER LINER R EMOVED FROM A CONTAINE IF DISCARDED UNLESS TRIPLE RINSING OR (51.33E).	RESTRICTIVE FOR EX DOUS AND REMAINI R. IS CONSIDERED A	CLUSION. NG IN A
					Title : RCRA-RESOU CHEMICAL PI RESIDUES TH	RCE AND CONSERVATION RECOVERY ACT: RODUCTS, OFF-SPECIFICATION SPECIES, CO EREOF.	DISCARDED COMMEI NTAINER RESIDUES,	RCIAL AND SPILL
					Reference ;	FEREAC,45,,78541,1980	Effective Date :	1980
					<u>Last Amendment ;</u>	CFRUS*,40,261,33,1990	Entry / Update :	JAN1992

Common Name: Furfural

RTECS Number: LT7000000 CAS Number: 98-01-1

Агеа	Туре	Subject	Spec.	Description	Level / Summary Information :		
ARG	REG	AIR	occ	MPC			TY
					Reference ARGOB*,24170,I,1,19	979 <u>Effective Date :</u>	29MAY1991
					Last Amendment : ARGOB*,27145,1,4,19	991 <u>Entry / Update :</u>	OCT1991
CAN	REG	USE STORE LABEL	occ	RQR	INGREDIENT DISCLOSURE LIST CONCENTR HAZARDOUS MATERIALS INFORMATION SY INFORMATION ON HAZARDOUS MATERIAL BY THE HAZARDOUS PRODUCTS ACT AND (ADMINISTERED BY THE DEPARTMENT OF REGULATIONS IMPOSE STANDARDS ON EM CONTROLLED PRODUCTS AND ADDRESS LINSTRUCTION AND TRAINING, AS WELL AS (MSDS). THE PRESENCE IN A CONTROLLED EQUAL TO OR GREATER THAN SPECIFIED EDISCLOSED IN THE SAFETY DATA SHEET.	YSTEM (WHMIS) IS A NATIONAL SYSTEM T S USED IN THE WORKPLACE, WHMIS IS IN THE CONTROLLED PRODUCTS REGULATION CONSUMER AND CORPORATE AFFAIRS). THE PILOYERS FORTHE USE, STORAGE AND HE ABBILLING AND IDENTIFICATION, EMPLOY THE UPKEEP OF A MATERIALS SAFETY D PRODUCT OF AN INGREDIENT IN A CONC	O PROVIDE IPLEMENTED DNS HE UNDLING OF EE ATA SHEET
						1000 Effective Base .	240004007
					Reference : CAGAAK,122,2,551,1		31DEC1987
					Last Amendment :	Entry / Update :	APR1991
CAN	REG	TRNSP LABEL PACK	-	CLASS RQR	PIN (PRODUCT IDENTIFICATION NO.): UNITHAZARD TO ENVIRONMENT, SPECIAL PRODUNGER, III – MINOR DANGER). MAXIMUM ON A PASSENGER AIRCRAFT OR VEHICLE: TRANSPORTED ON A CARGO AIRCRAFT: 22: DANGEROUSGOODS REGULATIONS, UNDER (ADMINISTERED BY THE DEPARTMENT OF INTENDED TO PROMOTE SAFETY INTHE TRAS WELL AS PROVIDE ONE COMPREHENSIVE TRANSPORT ACCROSS CANADA. THESE ARE THE ACT AND REGULATIONS SHOULD BE CUNDER THE PROPER SHIPPINGNAME FOUN GENERAL GROUPS OF CHEMICAL SUBSTANTIBLE:	VISIONS: 89, 109. PACKING GROUP III, (1=0 AMOUNT PER PACKAGE THAT MAY BE TR 60 L. MAXIMUM AMOUNT PER PACKAGE TO L. PRESCRIBED BY THE TRANSPORTATIO R. THE TRANSPORTATION OF DANGEROUS TRANSPORT). THE ACT AND REGULATION ANSPORTATION OF DANGEROUS GOODS IVE SET OF RULES APPLICABLE TO ALL MOE BASED ONUNITED NATIONS RECOMMEN CONSULTED FOR DETAILS, RECORDS ARE DIN THE REGULATIONS; THIS MAY INCLUDE.	GREAT ANSPORTED HAT MAY BE N OF GOODS ACT 'S ARE N CANADA, DES OF IDATIONS. ENTERED
					Reference : CAGAAK,124,26,552	3,1990 <u>Effective Date</u> ;	06DEC1990
					Last Amendment :	Entry / Update :	OCT1991
CAN	REG	AIR	occ	TLV	TWA: 2 PPM, 8 MG/M3; SKIN ABSORPTION. AND HEALTH REGULATIONS, UNDER THE 0 DEPARTMENT OF LABOUR). THE REGULAT TO A CONCENTRATION OF AN AIRBORNE C CHEMICAL AGENT ADOPTED BY ACGIH (AI INDUSTRIAL HYGIENISTS) IN ITS PUBLICAT BIOLOGICAL EXPOSURE INDICES FOR 1985- Title: Reference: CAGAAK,120,6,1105	CANADA LABOUR CODE (ADMINISTERED I IONS STATE THAT NO EMPLOYEE SHALL E HEMICAL AGENT IN EXCESS OF THE VALUMERICAN CONFERENCE OF GOVERNMENT TION ENTITLED: "THRESHOLD LIMIT VALUES".	BY THE BE EXPOSED UE FOR THAT AL
					Last Amendment :	Entry / Update :	MCH1991
CSK	REG	AIR	AMBI	CLASS	THE SUBSTANCE IS CLASSIFIED IN THE FOUND VAPOURS)	•	
					<u>Title</u> : PROVISION OF FEDERAL COMMITT 1991 ON AIR PROTECTION AGAINS'		KOM 9 JULY
					Reference	_	10CT1991
					Last Amendment :	Entry / Update :	JAN1992
						and f / Opposite .	U, 11 100L
CSK	REG	AIR	occ	MAC	TWA: 10.0 MG/M3, CLV: 20.0 MG/M3		
					Title : DIRECTIVE NO. 46/1978 ON HYGIER	NIC REQUIREMENTS ON OCCUPATIONAL E	NVIRONMENT
					<u>Reference</u> : HPMZC*,39,,,1978	Effective Date :	MCH1985
					Last Amendment: HPMZC*,58,,,1985	Entry / Update :	DEC1991
DEU	REC	AIR	occ	MAK	8H-TWA: 5 ML/M3 (PPM); 20 MG/M3 (20C, 10	11.3 KPA). DANGER OF CUTANFOUS ARSON	EPTION.
					Title : MAXIMUM CONCENTRATIONS AT	THE WORKPLACE AND BIOLOGICAL TOLE S (MAXIMALE ARBEITSPLATZKONZENTRA	RANCE
					Reference : MPGFDF,XXVII., 17,1	991 <u>Effective Date :</u>	
					Last Amendment ;	Entry / Update :	JAN1992

Common Name : Furfural

RTECS Number: LT7000000 CAS Number: 98-01-1

Area	Туре	Subject	Spec.	Description	Level / Summary Information :		
DEV	REC	AQ USE	- INDST	CLASS RQR	THIS SUBSTANCE IS CLASSIFIED AS HAZARDOUS TO WATER (THE DIFFERENT CLASSES ARE: WGK 3 = VERY HAZARDOUS: SLIGHTLY HAZARDOUS; WGK 0 = IN GENERAL NOT HAZARD THE BASIS FOR WATER-PROTECTION REQUIREMENTS FOR INI HAZARDOUS SUBSTANCES ARE HANDLED.	; WGK 2 = HAZARDOUS OUS.) THE CLASSIFICA	; WGK 1 = TION FORMS
					<u>Title</u> : ADMINISTRATIVE RULES CONCERNING WATER-HAZ. (VERWALTUNGSVORSCHRIFT WASSERGEFAEHRDENI		
					Reference : GMSMA6,,8,114,1990	Effective Date :	
					<u>Last Amendment :</u>	Entry / Update :	DEC1991
DEU	REG	AIR	EMI	MPC	THIS SUBSTANCE BELONGS TO CLASS I. THE AIR EMISSIONS CEXCEED (AS THE SUM OF ALL COMPOUNDS IN ONE CLASS) TO CONCENTRATIONS: CLASS I - 20 MG/M3 AT A MASS FLOW OF AT A MASS FLOW OF >= 2 KG/H; CLASS III - 150 MG/M3 AT A COMPOUNDS FROM DIFFERENT CLASSES ARE PRESENT, THE EXCEED 150 MG/M3 AT A TOTAL MASS FLOW OF >= 3 KG/H.	HE FOLLOWING MASS >= 0.1 KG/H; CLASS II . MASS FLOW OF >= 3 I	- 100 MG/M: KG/H. IF
					<u>Title</u> : TECHNICAL GUIDELINES FOR AIR POLLUTION CONTI	ROL (TECHNISCHE ANL	EITUNG ZUF
					<u>Reference</u> : GMSMA6,,7,93,1986	Effective Date :	01MCH198
					Last Amendment :	Entry / Update :	JAN1992
DEU	REG	CLASS LABEL PACK	-	CLASS RQR RQR	CLASSIFICATION AND LABELLING IN GERMANY IS GENERALL OFFC** L180, 1991). HOWEVER, SLIGHT MODIFICATIONS MAY SUBSTANCES IN THE GERMAN LEGISLATION.	.Y THE SAME AS FOR TI BE INTRODUCED FOR S	HE EEC (SEE OME
					<u>Title</u> : ORDINANCE ON HAZARDOUS SUBSTANCES. (GEFAHR	tSTOFFVERORDNUNG)	
					Reference : BGZBAD,,I,1931,1991	Effective Date :	15JUN199
					<u>Last Amendment :</u>	Entry / Update :	APR1992
EEC	REG	CLASS LABEL PACK	-	CLASS RQR RQR	CLASS: T - TOXIC; TOXIC BY INHALATION AND IF SWALLOWE TOXIC BY INHALATION AND IF SWALLOWED (R 23/25); AVOID 24/25); IF YOU FEEL UNWELL, SEEK MEDICAL ADVICE (SHOW CLASSIFICATION OF PREPARATIONS CONTAINING THE SUBSTABOVE 5%: T - TOXIC; TOXIC BY INHALATION AND IF SWALLOW XN - HARMFUL; HARMFUL BY INHALATION AND IF SWALLOW	CONTACT WITH SKIN A THE LABEL WHERE POS ANCE CONCENTRATION OWED (R 23/25), FROM 1	AND EYES (S SSIBLE) (S 44 I RANGE:
					Title: COUNCIL DIRECTIVE 67/548/EEC OF 27 JUNE 1967 ON REGULATIONS AND ADMINISTRATIVE PROVISIONS REPACKAGING AND LABELLING OF DANGEROUS SUBSTA	ELATING TO THE CLASS	THE LAWS IFICATION,
					Reference : OJEC**,196,.1,1967	Effective Date :	1JUL1992
					<u>Last Amendment :</u> OJEC**,L 180,,79,1991	Entry / Update :	APR1992
BR	REG	AIR	occ	OES	8H-TWA: 8 MG/M3 (2 PPM) - 10 MIN- STEL: 40 MG/M3 (10 PPM) -	CAN BE ABSORBED THE	ROUGH SKTI
					<u>Title</u> : EH40 OCCUPATIONAL EXPOSURE LIMITS FOR USE WITH HAZARDOUS TO HEALTH REGULATIONS		
					<u>Reference</u> : GBRSI*,1657,,10,1988	Effective Date :	01JAN1992
					Last Amendment: GNHSE*,EH40,,11,1992	Entry / Update :	1992
BR		TRNSP LABEL		CLASS RQR	LABELIJNG OF ROAD TANKERS : FLAMMABLE LIQUID. EMERG	ENCY ACTION CODE : 2	ew
					Title : HAZARDOUS SUBSTANCES (LABELLING OF ROAD TAN	KERS) REGULATIONS 19	978
					<u>Reference</u> : GBRSI*,1702,1978	Effective Date :	28MCH1979
					Last Amendment :	Entry / Update :	JAN1983
	REG	TRNSP I	MARIN	RQR	CATEGORY C SUBSTANCE: DISCHARGE INTO THE SEA IS PROHI WASHINGS AND RESIDUAL MIXTURES IS SUBJECT TO RESTRICT	IBITED: DISCHARGE OF	TANK

<u>Title</u>: THE MERCHANT SHIPPING (CONTROL OF POLLUTION BY NOXIOUS LIQUID SUBSTANCES IN BULK) REGULATIONS 1987, SCHEDULE 1

 Reference
 :
 GBRSI*,551,,15,1987
 Effective Date :
 06APR1987

 Last Amendment :
 GBRSI*,2604,,2,1990
 Entry / Update :
 1992

Common Name: Furfural

RTECS Number: LT7000000 CAS Number: 98-01-1

<u>Area</u>	<u>Type</u>	<u>Subject</u>	Spec.	<u>Description</u>	Level / Summary In	formation :		
GBR	REG	AIR	occ	OES	Title : EH40 OCCUP.	PPM). STEL (10 MIN-TWA): 40 MG/M3 (10 PPM ATIONAL EXPOSURE LIMITS FOR USE WITH TO HEALTH REGULATIONS		
					Reference ;	GBRSI*,1657,,10,1988	Effective Date :	01JAN1992
					Last Amendment :	GNHSE*,EH40,,11,1992	Entry / Update :	1992
ІМО	REC	TRNSP LABEL PACK	MARIN	CLASS		NFLAMMABLE LIQUID. PACKING GROUP: 11	II = SUBSTANCE PRE	SENTING
					<u>Title :</u>			
					Reference ;		Effective Date :	
					Last Amendment :	IMCOC*,,,10004,1990	Entry / Update :	JAN1991
JPN	REC	AIR	occ	MAC	TWA: 9.8 MG/M3 (2.5 I	PPM). SKIN ABSORPTION MUST ALSO BE CO	NSIDERED.	
						LLOWABLE CONCENTRATIONS RECOMMEN: NOF INDUSTRIAL HEALTH.	DED BY THE JAPANE	SE
					Reference :	\$AIGBL,33,4,277-287,1991	Effective Date:	
					Last Amendment :		Entry / Update :	DEC1991
MEX	REG	AIR	occ	MXL	PERMISSIBLE LEVEL C MG/M3 (10 PPM) FOR 1 Title : INSTRUCTION WORKPLACE	WHERE THIS SUBSTANCE IS PRODUCED, ST OF 8 MG/M3 (2 PPM) MUST BE OBSERVED FO IS MINUTES FOUR TIMES A DAY WITH INTE IN NO.10 RELATED TO SECURITY AND HYGIE S. (INSTRUCTIVO NO. 10, RELATIVO A LAS O LOS CENTROS DE TRABAJO).	R A PERIOD OF 8 HO RVALS OF AT LEAST ENIC CONDITIONS AT	URS OR 40 1 HOUR. I
					Reference :	DOMEX*,,1984	Effective Date :	28MAY1984
					<u> Last Amendment :</u>	DOMEX*,,,,1989	Entry / Update :	DEC1991
RUS	REG	AIR	осс	MAC CLASS	·	POUR) HAZARD CLASS: III		
					<u>Title :</u>			
					Reference :		Effective Date :	01JAN1989
					<u>Last Amendment :</u>	GOSTS*,12,1,005,,,1988	Entry / Update :	MAY1990
RUS	REG	AIR	AMBI	MAC	0.05 MG/M3 1X/D, 0.05 <u>Title</u> :	MG/M3 AV/D.		
					Reference :		Effective Date :	AUG1984
					Last Amendment :	PDKAV*,3086-84,,,1984	Entry / Update :	SEP1985
RUS	REG	AQ	SURF	MAC CLASS	1.0 MG/L HAZARD CL	ASS: IV		
					Title :			
					Reference :		Effective Date :	1JAN1989
					Last Amendment :	SPNPV*,4630-88,,,1988	Entry / Update :	JUL1990
SWE	REG	AIR	осс	HLV	1D-TWA: 8 MG/M3 (2 I	PPM), 15 MIN - STEL: 20 MG/M3 (5 PPM). SKII		
					Title : HYGIENIC LI			
					Reference :	AFS***,1990:13,,5-64,1990	Effective Date :	01JUL1991
					<u>Last Amendment :</u>		Entry / Update :	1992
UN	REC	TRNSP LABEL PACK	-	CLASS	HAZARD CLASS: 3 = 1 MINOR DANGER. UN	NFLAMMABLE LIQUID. PACKING GROUP: II NO.1199.	II = SUBSTANCE PRE	SENTING
					Title :			
					Reference :		Effective Date :	
					Last Amendment :	UNTDG*,15,1989	Entry / Update :	SEP1982
USA	REC	AIR	occ	TLV	TIME WEIGHTED AVG FOR USE IN THE PRAC THE CONTROL OF PO	(TWA) 2 PPM, 7.9 MG/M3, SKINTHIS THRESI THEE OF INDUSTRIAL HYGIENE AS A GUIDI TENTIAL HEALTH HAZARDS.	HOLD LIMIT VALUE	IS INTENDED
					Title : THRESHOLD	LIMIT VALUES		
					Reference :	ACGIH*,,,11,1989	Effective Date ;	1989
					Last Amendment :	ACGIH*,,,11,1991	Entry / Update :	DEC1991

Common Name: Furfural

RTECS Number: LT7000000 CAS Number: 98-01-1

<u>Area</u>	<u>Туре</u>	<u>Subject</u>	Spec.	Description	Level / Summary I	nformation :		
USA	REC	SAFTY USE	occ	MXL MXL	250 PPM			
					Title : POCKET GUI	IDE TO CHEMICAL HAZARDS		
					Reference ;	XPHPAW,90,117,118,1990	Effective Date :	JUN1990
					Last Amendment :	XPHPAW,90,117,118,1990	Entry / Update :	OCT 1991
USA	REG	TRNSP PACK LABEL	-	PRMT CNTRL RQR	AIRCRAFT. MAY BE TO VESSELS ON DECK. TO DEPARTMENT OF TRAINING PAPERS, PAAPPLICABLE TO THE	SENGER AIRCRAFT AND PASSENGER RA TRANSPORTED IN CARGO VESSELS ON A HIS REGULATION LISTS AND CLASSIFIES ANSPORTATION HAS DESIGNATED AS H. ACKAGE MARKING, LABELING, AND TRA SHIPMENT AND TRANSPORT OF THOSE	ND BELOW DECK AND IN THOSE MATERIALS WH AZARDOUS MATERIALS I INSPORT VEHICLE PLAC HAZARDOUS MATERIAL	N PASSENGER ICH THE FOR ARDING S.
						S MATERIALS REGULATIONS, PART 172— DOUS MATERIALS COMMUNICATIONS R		S TABLES
					Reference :	CFRUS*,49,172,101,1984	Effective Date :	OCT1991
					Last Amendment :	CFRUS*,49,172,101,1990	Entry / Update :	NOV1991
USA	REG	CLASS AIR AQ	INDST EMI EMI	RQR RQR RQR	THAN ITS REPORTABI TO THE NATIONAL RI RESPONSE, COMPENS	OF THIS HAZARDOUS SUBSTANCE, IN C LE QUANTITY (RQ), REPORTED AS (LES (ESPONSE CENTER UNDER THE COMPREF ATION, AND LIABILITY ACT. (#)- RQ IS S	KG)!, ARE SUBJECT TO R HENSIVE ENVIRONMENT. SUBJECT TO CHANGE	EPORTING
					Title ; CERCLA: LIS	T OF HAZARDOUS SUBSTANCES AND RE	PORTABLE QUANTITIES	
					Reference ;	CFRUS*,40,302,4,1990	Effective Date :	1990
					<u>Last Amendment :</u>	CFRUS*,40,302,4,1990	Entry / Update :	SEP1991
JSA	REG	AQ	EMI GRND MARIN	RQR RQR RQR	HAZARDOUS SUBSTAT THE NAVIGABLE WAT	OR PURPOSES OF SECTION 311 OF THE C NCES IN QUANTITIES GIVEN SHALL NOT TERS OF THE UNITED STATES OR ADJOIN OR OUTER DEEP WATERS WHICH MAY A JNITED STATES.	f BE DISCHARGED INTO (ING SHORELINES, WATE	OR UPON ERS OF THE
					<u>Title</u> : REPORTABLE 311	QUANTITIES OF HAZARDOUS SUBSTAN	CES; CLEAN WATER ACT	r, section
					Reference :	FEREAC,51,,34547,1986	Effective Date :	1986
					<u>Last Amendment :</u>	CFRUS*,40,117,3,1991	Entry / Update :	SEP1991
JSA		MANUF FOOD AQ	PESTI PESTI ADDIT GRND OCC	RQR PRMT RQR RQR RQR	CONTAINED IN A PRO REGISTRATION STANI ACCELERATED REREC ACTIVE INGREDIENTS PRIORITIES FOR INCLU FEED USE, GROUNDW ACTIVE INGREDIENTS	ALTHIS SUBSTANCE IS INCLUDED ON A 1 DUCT FIRST REGISTERED BEFORE NOVE DARD HAS NOT BEEN ISSUED. PUBLICAT SISTRATION AND DATA C ALL-IN FOR PR ISTRATION AND THAT THAT EVALUATION ON LIST B ARE THOSE ACTIVE IN ATER CONTAMINANTS, POTENTIAL RES WITH SIGNIFICANT DATA GAPS AND TO DE AGRICULTURAL, GREENHOUSE, OR N	EMBER I, 1984, FOR WHIC TON OF THIS LIST INITIA RODUCTS CONTAINING T MUST INCLUDE IN SETT GREDIENTS RELATING ID UES IN SHELLFISH. A HOSE OF CONCERN FOR	CH A TES AN HE LISTED ING D FOOD AND ND THOSE
					<u>Title :</u> FEDERAL INS BE REREGISTI	ECTICIDE, FUNGICIDE, AND RODENTICI ERED; LIST B	DE ACT: PESTICIDES RE	QUIRED TO
					Reference ;	FEREAC,54,100,22706,1989	Effective Date :	1988
					<u>Last Amendment ;</u>	FEREAC,54,100,22706,1989	Entry / Update :	JAN1992
ISA (STORE .	INDST REMOV	RQR RQR	WASTE. ACUTE HAZAI ANY RESIDUE OF THIS CONTAINER, OR AN IN HAZARDOUS WASTE II ARE TAKEN (40 CFR 26		RE RESTRICTIVE FOR EXC LARDOUS AND REMAININ NER, IS CONSIDERED A DR OTHER CLEANING ME	CLUSION. NG IN A EASURES
					Title : RCRA-RESOUI CHEMICAL PR RESIDUES TH	RCE AND CONSERVATION RECOVERY ACCOUNTY ACCOUNTY ACCOUNTS, OFF-SPECIFICATION SPECIES, EREOF.	CT: DISCARDED COMMER CONTAINER RESIDUES,	RCIAL AND SPILL
					Reference :	FEREAC,45,,78541,1980	Effective Date :	1000
					Last Amendment :	, ., ,	Encoure Date .	1980

Common Name:

Furfural

RTECS Number:

LT7000000

CAS Number :

98-01-1

<u>Area</u>	<u>Type</u>	Subject	Spec.	<u>Description</u>	Level / Summary In	formation :		
USA	REG	WASTE STORE TRNSP	INDST - REMOV	CLASS RQR RQR	HAZARDOUS WASTES THIS CHEMICAL LABE INNER LINER R EMOV DISCARDED UNLESS T 261.33E).	ISCARDED, MUST BE TREATED AS AN ACUTI REGULATIONS ARE MORE RESTRICTIVE FOR ILED AS ACUTELY HAZARDOUS AND REMAII ED FROM A CONTAINER, IS CONSIDERED A I TRIPLE RINSING OR OTHER CLEANING MEASI	REXCLUSION, ANY I NING IN A CONTAIN HAZARDOUS WASTE URES ARE TAKEN (4	RESIDUE OF IER, OR AN E IF 0 CFR
					Title : RCRA-RESOU CHEMICAL PI RESIDUES TH	RCE AND CONSERVATION RECOVERY ACT: I RODUCTS, OFF-SPECIFICATION SPECIES, CON TEREOF.	DISCARDED COMME NTAINER RESIDUES,	AND SPILL
					Reference :	FEREAC,45,,78541,1980	Effective Date :	1980
					Last Amendment :	CFRUS*,40,261,33,1990	Entry / Update :	JAN1992
USA	REG	MONIT	-	RQR	TOXIC SUBSTANCE CO CURRENTLY MANUFA COMMERCIAL PURPO CURRENTLY INVOLVE OR PROPOSED TO DO BECAME LISTED MUS' HEALTH AND SAFETY	OR MIXTURE FOR WHICH REPORTING IS CUR DINTROL ACT HEALTH AND SAFETY STUDIES ICTURE OR PROCESS CHEMICAL SUBSTANCE SES, THOSE WHO PROPOSE TO DO SO, AND T ED WITH A LISTED CHEMICAL BUT WHO MAI SO ANY TIME DURING THE TEN YEAR PERIO IT SUBMIT TO THE ADMINISTRATOR OF THE V STUDIES CONDUCTED ON THIS SUBSTANCE	SECTION 2607D. PE SS OR MIXTURES FOI HOSE WHO ARE NO NUFACTURED OR PE DD PRIOR TO THE TIN U.S. EPA STUDIES O 3 FOR EVALUATION.	RSONS WHO R T ROCESSED IT ME IT R LISTS OF
					<u>Title</u> : HEALTH AND	SAFETY DATA REPORTING RULES SECTION		
					Reference	FEREAC,51,,32726,1986	Effective Date :	1986
					<u>Last Amendment :</u>	CFRUS*,40,716,120,1990	Entry / Update :	OCT1991
USA	REG	FOOD TRANS STORE PACK	ADDIT	RSTR RSTR RSTR RSTR	MAY BE SAFELY USET TRANSPORTATION, OI CONDITIONS: SUBSTA MUST NOT EXCEED L NOT EXCEED TRACE A AQUEOUS FOODS. AL PROVISION UNDER 21	NCLUDED ON A LIST OF SUBSTANCES USED D AS COMPONENTS OF ARTICLES INTENDED R HOLDING FOOD IN ACCORDANCE WITH THE NCE MUST BE SEPARATED FROM THE FOOLIMITS OF GOOD MANUFACTURING PRACTICIAMOUNTS AT SEAMS AND EDGE EXPOSURES SO REGULATED BY SEA M INTEGRITY, LABE CFR 175 FOR USE ONLY AS COMPONENTS OF ADHEST FEREAC,42,,14534,1977	FOR USE IN PACKA HE FOLLOWING PRES D BY A FUNCTIONAL E USED WITH DRY F S WHEN USED WITH LING STANDARDS, A SIVES Effective Date:	GING, SCRIBED L BARRIER, FOODS, OR FATTY AND AND ANY
					Last Amendment :	CFRUS*,21,175,105,1988	Entry / Update :	NOV1991

Recommendations / Legal Mechanisms

Common Name: Furfuryl Alcohol

RTECS Number: LU9100000 CAS Number: 98-00-0

<u>Area</u>	Type	Subject	Spec.	<u>Description</u>	Level / Summary Int	formation :		
ARG	REG	AIR	occ	MPC	8H-TWA: 40 MG/M3 (10	PPM). SKIN ABSORPTION.		
					RESOLUTION	S FOR CHEMICAL SUBSTANCES IN THE NO. 444/1991 OF THE MINISTRY OF WOR REGULATION DECREE NO. 351/1979 UND AT WORK)	RK AND SOCIAL SECURI	ΓY
					Reference :	ARGOB*,24170,I,1,1979	Effective Date :	29MAY1991
					Last Amendment :	ARGOB*,27145,I,4,1991	Entry / Update :	OCT1991
CAN	REG	AIR	occ	TLV	CANADA OCCUPATION CODE (ADMINISTERED EMPLOYEE SHALL BE EXCESS OF THE VALU CONFERENCE OF GOV	13; STEL: 15 PPM, 60 MG/M3; SKIN ABSO NAL SAFETY AND HEALTH REGULATION D BY THE DEPARTMENT OF LABOUR). TH EXPOSED TO A CONCENTRATION OF AN E FOR THAT CHEMICAL AGENT ADOPTI ERNMENTAL INDUSTRIAL HYGIENISTS) ALUE AND BIOLOGICAL EXPOSURE IND	NS, UNDER THE CANAD. HE REGULATIONS STATE N AIRBORNE CHEMICAL. ED BY ACGIH (AMERICA IN ITS PUBLICATION EN	A LABOUR ETHAT NO AGENT IN N
					Reference ;	CAGAAK,120,6,1105,1986	Effective Date :	13MCH1986
					Last Amendment :	5000011,120,0,1100,1000	Entry / Update :	MAY1991
CAN	REG	TRNSP LABEL PACK	•	CLASS RQR	(I=GREAT DANGER, II TRANSPORTED ONA P. THAT MAY BE TRANSP TRANSPORTATION OF DANGEROUS GOODS A REGULATIONS ARE IN GOODS IN CANADA, A ALL MODES OF TRANS RECOMMENDATIONS. RECORDS ARE ENTERE MAY INCLUDE VERY (Title:	FICATION NO.): UN2874. CLASS (6.1): PC I—MINOR DANGER). MAXIMUM AMOUN ASSENGER AIRCRAFT OR VEHICLE: 60 L PORTED ON A CARGO AIRCRAFT: 220 L. DANGEROUSGOODS REGULATIONS, UN CT (ADMINISTERED BY THE DEPARTME TENDED TO PROMOTE SAFETY INTHE T S WELL AS PROVIDE ONE COMPREHENS PORT ACCROSS CANADA. THESE ARE B THE ACT AND REGULATIONS SHOULD I ED UNDER THE PROPER SHIPPINGNAME GENERAL GROUPS OF CHEMICAL SUBST	IT PER PACKAGE THAT ! . MAXIMUM AMOUNT P. PRESCRIBED BY THE DER THE TRANSPORTAT. ENT OF TRANSPORT). TH RANSPORTATION OF DA SIVE SET OF RULES APPI ASED ONUNITED NATIC BE CONSULTED FOR DE FOUND IN THE REGULA	MAY BE ER PACKAGE TION OF E ACT AND NGEROUS JCABLE TO NS TAILS.
					Reference :	CAGAAK,124,26,5523,1990	Effective Date :	06DEC1990
					Last Amendment :		Entry / Update :	OCT1991
CAN	REG	USE STORE LABEL	occ	RQR	HAZARDOUS MATERIA INFORMATION ON HAZ BY THE HAZARDOUS F (ADMINISTERED BY THE REGULATIONS IMPOSE CONTROLLED PRODUCINSTRUCTION AND TR (MSDS). THE PRESENCE	URE LIST CONCENTRATION 1% WEIGHT, LLS INFORMATION SYSTEM (WHMIS) IS A ZARDOUS MATERIALS USED IN THE WO PRODUCTS ACT AND THE CONTROLLED HE DEPARTMENT OF CONSUMER AND CONSUMER AND CONSUMER AND IDEA AND ADDRESS LABELLING AND IDEA AINING, AS WELL AS THE UPKEEP OF A EIN A CONTROLLED PRODUCT OF AN HER THAN SPECIFIED IN THE INGREDIENT FETY DATA SHEET.	A NATIONAL SYSTEM TO RKPLACE. WHMIS IS IMI PRODUCTS REGULATIO ORPORATE AFFAIRS). TH USE, STORAGE AND HAI INTIFICATION, EMPLOYI MATERIALS SAFETY DA NGREDIENT IN A CONCE	PROVIDE PLEMENTED NS HE NDLING OF SEE ATA SHEET ENTRATION
					Reference :	CAGAAK,122,2,551,1988	Effective Date :	31DEC1987
					Last Amendment :		Entry / Update :	APR1991
DEU	REC	AQ USE	- INDST	CLASS RQR	WGK 1). (THE DIFFERE WGK 1 = SLIGHTLY HA FORMS THE BASIS FOR WATER-HAZARDOUS S <u>Title</u> : ADMINISTRAT	ASSIFIED AS SLIGHTLY HAZARDOUS TO NT CLASSES ARE: WGK 3 = VERY HAZA XZARDOUS; WGK 0 = IN GENERAL NOT WATER-PROTECTION REQUIREMENTS F UBSTANCES ARE HANDLED. IVE RULES CONCERNING WATER-HAZA GSVORSCHRIFT WASSERGEFAEHRDEND	D WATER (WATER-HAZA RDOUS; WGK 2 = HAZA HAZARDOUS.) THE CLA FOR INDUSTRIAL PLANT RDOUS SUBSTANCES	RD CLASS: RDOUS; SSIFICATION
							,	
					Reference :	GMSMA6,,8,114,1990	Effective Date :	
					Reference : Last Amendment :	GMSMA6,,8,114,1990		DEC1991
DEN	REC	AIR	occ	MAK	Last Amendment :		Effective Date :	DEC1991
DEU	REC	AIR	occ	MAK	8H-TWA: 50 ML/M3 (PPI Title: MAXIMUM CO VALUES FOR V	GMSMA6,,8,114,1990 M); 200 MG/M3 (20C, 101.3 KPA). NCENTRATIONS AT THE WORKPLACE A WORKING MATERIALS (MAXIMALE ARBI ARBEITSSTOFFTOLERANZWERTE)	Effective Date: Entry / Update: ND BIOLOGICAL TOLER	ANCE
DEU	REC	AIR	occ	MAK	8H-TWA: 50 ML/M3 (PPI Title: MAXIMUM CO VALUES FOR V	M); 200 MG/M3 (20C, 101.3 KPA). NCENTRATIONS AT THE WORKPLACE A VORKING MATERIALS (MAXIMALE ARBI	Effective Date: Entry / Update: ND BIOLOGICAL TOLER	ANCE

Common Name: Furfuryl Alcohol

RTECS Number: LU9100000 CAS Number: 98-00-0

Area	<u>Type</u>	Subject	Spec.	<u>Description</u>	Level / Summary Information :		
DEU	REG	CLASS LABEL PACK	-	CLASS RQR RQR	CLASSIFICATION AND LABELLING IN GERMANY IS GENERALLY THE SAME AS OJEC** L180, 1991). HOWEVER, SLIGHT MODIFICATIONS MAY BE INTRODUCED SUBSTANCES IN THE GERMAN LEGISLATION.		-
					<u>Title</u> : ORDINANCE ON HAZARDOUS SUBSTANCES. (GEFAHRSTOFFVERORDN	IUNG)	
					Reference : BGZBAD,I,1931,1991 Effective C	Date:	15JUN1991
					<u>Last Amendment</u> : <u>Entry / Up</u>	date :	APR1992
DEU	REG	AIR	EMI	MPC	THIS SUBSTANCE BELONGS TO CLASS II. THE AIR EMISSIONS OF ORGANIC CONTEXCEED (AS THE SUM OF ALL COMPOUNDS IN ONE CLASS) THE FOLLOW CONCENTRATIONS: CLASS I - 20 MG/M3 AT A MASS FLOW OF $>=0.1$ KG/H; CLAS III - 150 MG/M3 AT A MASS FLOW OF COMPOUNDS FROM DIFFERENT CLASSES ARE PRESENT, THE MASS CONCENTREXCEED 150 MG/M3 AT A TOTAL MASS FLOW OF $>=3$ KG/H.	ING MA _ASS II - >= 3 KG RATION	SS 100 MG/M3 G/H. IF MUST NOT
					<u>Title</u> : TECHNICAL GUIDELINES FOR AIR POLLUTION CONTROL (TECHNISCH REINHALTUNG DER LUFT)	E ANLE	ITUNG ZUK
					Reference : GMSMA6,,7,93,1986 Effective L	Date:	01MCH1986
					Last Amendment ; Entry / Up:	date :	JAN1992
EEC	REG	CLASS LABEL PACK	-	CLASS RQR RQR	CLASS: XN - HARMFUL; HARMFUL BY INHALATION, IN CONTACT WITH SKIN A (R 20/21/22). LABEL: XN - HARMFUL; HARMFUL BY INHALATION, IN CONTACT SWALLOWED (R 20/21/22). CLASSIFICATION OF PREPARATIONS CONTAINING T CONCENTRATION RANGE: ABOVE 5%: XN - HARMFUL; HARMFUL BY INHALAT WITH SKIN AND IF SWALLOWED (R 20/21/22).	WITH S HE SUB	KIN AND IF STANCE IN
					Title: COUNCIL DIRECTIVE 67/548/EEC OF 27 JUNE 1967 ON THE APROXIMAT REGULATIONS AND ADMINISTRATIVE PROVISIONS RELATING TO THE PACKAGING AND LABELLING OF DANGEROUS SUBSTANCES		
					Reference : OJEC**,196,,1,1967 Effective L	Date :	1JUL1992
					Last Amendment: OJEC**,L 180,,79,1991 Entry / Up	date :	APR1992
GBR	REG	TRNSP AQ AQ	MARIN MARIN EMI	RQR RSTR RSTR	CATEGORY C SUBSTANCE: DISCHARGE INTO THE SEA IS PROHIBITED; DISCHA WASHINGS AND RESIDUAL MIXTURES IS SUBJECT TO RESTRICTIONS.	RGE OF	TANK
					Title: THE MERCHANT SHIPPING (CONTROL OF POLLUTION BY NOXIOUS LICENSES IN BULK) REGULATIONS 1987, SCHEDULE 1	QUID \$U	JBSTANCES
					Reference ; GBRSI*,551,,15,1987 Effective [Date :	06APR1987
					Last Amendment : GBRSI*,2604,,2,1990 Entry/Up	date :	1992
GBR	REG	AIR	осс	OES	8H-TWA: 20 MG/M3 (5 PPM). STEL (10 MIN-TWA): 60 MG/M3 (15 PPM). SKIN ABSO	ORPTIO	N.
					Title : EH40 OCCUPATIONAL EXPOSURE LIMITS FOR USE WITH THE CONTRO		
					HAZARDOUS TO HEALTH REGULATIONS Reference : GBRSI',1657,,10,1988 Effective U	Data :	01JAN1992
					Last Amendment: GNHSE*,EH40,,11,1992 Entry/Up		1992
IMO	REC	TRNSP LABEL PACK	MARIN	CLASS	HAZARD CLASS: 6.1 = POISONOUS SUBSTANCE. PACKING GROUP: III = SUBST MINOR DANGER. UN NO.2874.		
					Title :		
					Reference : Effective U	Date :	
					Last Amendment: IMCOC*, 10004,1990 Entry/Up		JAN1991
	_						•
JPN	REC	AIR	occ	MAC	TWA: 20 MG/M3 (5 PPM) Title: MAXIMUM ALLOWABLE CONCENTRATIONS RECOMMENDED BY THE J	JAPANE	SE
					ASSOCIATION OF INDUSTRIAL HEALTH.		
					Reference : SAIGBL,33,4,277-287,1991 Effective U	Date :	
					Last Amendment : Entry / Up	date :	DEC1991

Common Name: Furfuryl Alcohol

RTECS Number: LU9100000 CAS Number: 98-00-0

<u>Area</u>	Type	Subject	<u>Spec.</u>	<u>Description</u>	Level / Summary in	nformation :		
MEX	REG	AIR	осс	MXL	PERMISSIBLE LEVEL	WHERE THIS SUBSTANCE IS PRODUCE OF 40 MG/M3 (10 PPM) MUST BE OBSER 15 MINUTES FOUR TIMES A DAY WITH	VED FOR A PERIOD OF 8.	HOURS OR 60
					WORKPLACE	N NO.10 RELATED TO SECURITY AND H ES. (INSTRUCTIVO NO. 10, RELATIVO A LOS CENTROS DE TRABAJO).		
					Reference :	DOMEX*,,1984	Effective Date :	28MAY1984
					Last Amendment :	DOMEX*,,,,1989	Entry / Update :	DEC1991
RUS	REG	AQ	SURF	PSŁ CLASS	0.6 MG/L HAZARD CI	ASS: II		
					Title :			
					Reference :		Effective Date :	1JAN1989
					Last Amendment :	SPNPV*,4630-88,,,1988	Entry / Update :	JUL1990
RUS	REG	AIR	AMBI	PSL	0.01 MG/M3 1X/D			
					Reference :		Effective Date	DE04083
					Last Amendment :	OBUAV*,2947-83,1983	Effective Date : Entry / Update :	DEC1983 SEP1985
RUS	REG	AIR	occ	MAC CLASS		OUR) HAZARD CLASS: II	<u>snayr opuaec.</u>	OEI 1303
				00,00	Title :			
					Reference :		Effective Date :	01JAN1989
					Last Amendment :	GOSTS*,12.1.005,,,1988	Entry / Update :	MAY1990
SWE	REG	ΔiR	occ	HLV	1D TWA. 20 MG/M2 (5			
				1124	Title : HYGIENIC LI	PPM); 15 MIN - STEL: 40 MG/M3 (10 PPN MIT VALUES.	I). SKIN ABSORPTION.	
					Reference ;	AFS***,1990:13,,5-64,1990	Effective Date :	01JUL1991
					<u>Last Amendment :</u>		Entry / Update :	1992
UN		TRNSP LABEL PACK	-	CLASS	HAZARD CLASS: 6.1 = MINOR DANGER. UN I	POISONOUS SUBSTANCE. PACKING GI NO.2874,	ROUP: III = SUBSTANCE I	PRESENTING
					Title :			
					Reference :		Effective Date :	
					Last Amendment :	UNTDG*,,,15,1989	Entry / Update :	JUN1986
USA	REC	AIR	occ	TLV	TIME WEIGHTED AVG	(TWA) 10 PPM, 40 MG/M3, SKIN; SHORT	TERM EVROSURE LIMET	(OTEL) 1.6
					PPM, 60 MG/M3, SKINT	HIS THRESHOLD LIMIT VALUE IS INTE	NDED FOR USE IN THE P	RACTICE OF
					Title : THRESHOLD	LIMIT VALUES		
					Reference :	ACGIH*11,1989	Effective Date :	1989
					<u> Last Amendment :</u>	ACGIH*.,,11,1991	Entry / Update :	DEC1991
USA			DCC DCC	MXL MXL	250 PPM			
					<u>Title :</u> Pocket Guid	E TO CHEMICAL HAZARDS		
					Reference :	XPHPAW,90,117,118,1990	Effective Date :	JUN1990
					Last Amendment :	XPHPAW,90,117,118,1990	-	

Common Name : Glyphosate

RTECS Number: MC1075000 CAS Number: 1071-83-6

<u>Area</u>	Type	Subject	Spec.	Description	<u>Level / Summary Information :</u>	···	
BRA	REG	FOOD USE USE CLASS	- AGRIC CONSM	AL PRMT PRO CLASS	SPECIFIED PLANT PRODUCTS: 0.1-1 MG/KG; SECURITY INTERVAL: CERTAIN USES); PROVISIONAL TOXICITY CLASS: IV(I = MOST TOX AGRICULTURE: AUTHORIZED; USE IN DOMESTIC SANITATION: NO	IC; IV = LEAST TO	
					Title : SUBSTANCIAS COM ACAO TOXICA SOBRE ANIMAIS E/OU I TO ANIMALS AND/OR PLANTS)	PLANTAS (SUBSTAN	CES TOXIC
					Reference : SBTAP*,,,8,1984	Effective Date:	
					<u>Last Amendment</u> :	Entry / Update :	AUG1985
CAN	REC	AQ	DRINK	GL MAC	INTERIM MAXIMUM ACCEPTABLE CONCENTRATION (IMAC): 0.28 M ACCORDING TO GUIDELINES FOR CANADIAN DRINKINGWATER QUARE PREPARED BY THE FEDERAL-PROVINCIAL SUBCOMMITTEE OF FEDERAL-PROVINCIAL ADVISORY COMMITTEE ON ENVIRONMENT HEALTH AND PUBLISHED BY AUTHORITY OF THE MINISTER OF NAWELFARE; THEY SPECIFY RECOMMENDATIONS AND LIMITS FOR SWHICH AFFECT THE QUALITY OF DRINKING WATER.	JALITY -1989. THE C N DRINKING WATER AL AND OCCUPATIONAL HEALTH A	GUIDELINES R OF THE ONAL AND
					<u>Title</u> :		
					Reference : GWQUEQ,,,,1989	Effective Date:	1989
					<u>Last Amendment :</u>	Entry / Update :	NOV1991
CAN	REG	PACK LABEL USE	AGRIC PESTI	CLASS	FORMULATIONS CONTAINING THIS ACTIVE INGREDIENT ARE APP DOMESTIC, MANUFACTURING, RESTRICTED USE AS HERBICIDE. (I APPLIES TO GLYPHOSATE PRESENT AS ISOPROPYLAMINE SALT. OF PRODUCTS ACT AND REGULATIONS ARE ADMINISTERED BY THE I AGRICULTURE. THEY ESTABLISH A REGISTRATION, CLASSIFICATE LABELLING SYSTEM FOR PEST CONTROL PRODUCTS. ONLY PEST CURRENTLY REGISTERED WITH THE DEPARTMENT OF AGRICULTUBEEN REMOVED FROM THATLIST SINCE 1983 ARE INCLUDED; OTH NOT.	FORMULATION: SOIDE GPS. THE PEST DEPARTMENT OF ON, PACKAGING AND CONTROL PRODUCTS JREAND PRODUCTS	LUTION). CONTROL O THAT ARE THAT HAVE
					Reference : CAGAAK,122,18,3601,1988	Effective Date :	11AUG1988
					Last Amendment :	Entry / Update :	JUN1991
сѕк	REG	USE	AGRIC	PRMT	SUBSTANCE IS APPROVED AS PESTICIDE. SPECIFIC USES, LIMITAT PRECAUTIONS ARE GIVEN.	IONS AND SAFETY	
					Title : LIST OF PERMITTED CHEMICALS FOR PLANT PROTECTION		101/4004
					<u>Reference</u> : SPPOR*,,,290,1990	Effective Date :	JAN1991
					Last Amendment :	Entry / Update :	DEC1991
DEU	REG	FOOD	PEST1	MRL	SPECIFIED PLANT PRODUCTS: 0.2 - 80.0 MG/KG, OTHER PLANT PRO <u>Title</u> : ORDINANCE ON MAXIMUM LIMITS OF PLANT PROTECTIN (PFLANZENSCHUTZMITTEL-HOECHSTMENGENVERORDNU	G AGENTS	1.
					Reference : BGZBAD,,I,1861,1989	Effective Date :	22MCH1990
					Last Amendment : BGZBAD,,I,481,1990	Entry / Update :	DEC1991
GRR	REG	USE	PESTI	PRMT	APPROVED FOR USE IN OR NEAR WATER, SAFETY LEVEL BEFORE	IRRIGATION: NIL	
ODI	,,,			, , , , , , ,	Title : APPROVED PRODUCTS FOR FARMERS AND GROWERS 1983		
					Reference : APFG**89,1983	Effective Date :	
					Last Amendment :	Entry / Update :	1983
^BB		LIGE	DECT	PDUT	APPROVED FOR APPLICATION BY ULV MACHINES. SPECIFIC USES	ADDIETED	
GBR	REG	USE	PESTI	PRMT	Title: APPROVED PRODUCTS FOR FARMERS AND GROWERS 1983		
					Reference : APFG**,,,89,1983	Effective Date :	
					Last Amendment :	Entry / Update :	1983
GBR	REG	USE	PESTI	PRMT	APPROVED AS A TRANSLOCATED HERBICIDE. SPECIFIC USES, LIM		
					PRECAUTIONS ARE LISTED.		
					Title: APPROVED PRODUCTS FOR FARMERS AND GROWERS 1983	5	
					Reference : APFG**,,,89,1983 Last Amendment :	Effective Date : Entry / Update :	1983

Common Name: Glyphosate

RTECS Number: MC1075000 CAS Number: 1071-83-6

Area	Туре	Subject	Spec.	<u>Description</u>	Level / Summary Int	formation :		
RUS	REG	USE	AGRIC	PRMT		VED AS HERBICIDE FOR AGRICULTURAL USE EQUENCY IS SPECIFIED. SCHSB*,1986-90,,,1987	APPLICATION DO Effective Date: Entry / Update:	SE, MODE 1JAN1986 NOV1987
RUS	REG	SOIL	-	MAC	0.5 MG/KG Title : Reference : Last Amendment :	PDKPP*,3034-84.,,1984	Effective Date : Entry / Update :	MAY1984 OCT1985

Entry / Update : DEC1991

Common Name:

HCB

DA2975000

RTE	CS N	umber	: DA	\2975000		(CAS Number :	118-74-1	
<u>Area</u>	<u>Type</u>	Subject	Spec.	Description	Level / Summary Inf	formation :			
ARG	REG	FOOD	-	MXL	BRAN OF WHEAT: 0.03	MG/KG.			
								Effective Date :	30MCH1973
					Reference :	ADICC: 40 4073		Entry / Update :	1982
					<u>Last Amendment :</u>	ADISS*,46,,,1973		chay, opaac.	1302
ARG	REG	USE	-	PRO	PROHIBITED AS EXTER	RNAL PARASITICIDE			
					Reference :			Effective Date :	30APR1968
					Last Amendment :	ADECA*,2143,,,1968		Entry / Update :	1982
					Last Americanient.	ADECA ,2140,,,1900			
ARG	REG	MANUF	-	RQR	ADDITION OF RODAMI <u>Title</u> :	IN TO HCB (4:15)			
					Reference:			Effective Date :	20MCH1972
					Last Amendment :	ADISS*,35,,,1972		Entry / Update :	1982
ARG	REG	USE	-	PRO	FUNGICIDES AND SEE	D DRESSINGS FORMULAT Y AND SUBJECT TO EXPRO			LARED TO
					Title :	. 12,2 (0,2,5) 11 21111			
					Reference :			Effective Date :	11MAY1973
					Last Amendment :	ALEYA*,20316,,,		Entry / Update :	1982
					Last Amenament .	ALE 1A ,20010,,,			
ARG	REG	FOOD	-	MXL	CRUDE CEREALS: 0.05 Title_:	MG/KG.			
					Reference :			Effective Date:	8NOV1976
					Last Amendment :	ARESA*,459,,,1976		Entry / Update :	1982
ARG	REG	USE	-	PRO	PROHIBITED FOR USE HUMAN AND ANIMAL	AS ANTIWEEVIL AGENT CONSUMPTION.	ON SEEDS AND THEI	R PRODUCTS INTE	NDED FOR
					Title :				
					Reference:			Effective Date :	1JUN1972
					Last Amendment ;	ADISS*,47,,,1972		Entry / Update :	1982
ARG	REG	USE	-	PRO		AS SCABICIDE IN SHEEP I	N CERTAIN PARTS C		
					Title :				
					Reference :			Effective Date :	19MCH1963
					Last Amendment :	ARESA*,21,,,1963		Entry / Update :	1982
CAN	REC	WASTE AQ	ЕМІ	GL	PARAMETERS) AND TAENVIRONMENTAL PROPHYSICAL-CHEMICAL PRESCRIBED BY THE 1 OF HAZARDOUS WAS RESOURCE AND ENVIFOR USE BY PROVINC DESIGN, OPERATING BIOLOGICAL TREATM PRINCIPLES, METHOD MINIMIZE THE RISKS	EFFLUENT PARAMETERS ABLE 7-7 (SELECTED ORG, DTECTION, TABLE 7-6, 7-7, BIOLOGICAL PLANT - MA NATIONAL GUIDELINES O TE, A DOCUMENT COMMI RONMENT MINISTERS HA TAL AND FEDERAL AUTH AND PERFORMANCE STAM ENT OF HAZARDOUS WAS DOLOGIES AND MINIMUM TO HUMAN HEALTH AND ES FOR THE TREATMENT O	ANICS) SHOULD PRO RECOMMENDED ET LXIMUM CONCENTR. N PHYSICAL-CHEMI- SSIONED AS PART O ZARDOUS WASTE AC ORITIES AND PROVIT NDARDS FOR THE PHOME STANDARDS WHICH THE ENVIRONMENT	WIDE SUFFICIENT FFLUENT CRITERIA ATION: 0.0005 MG/ CAL-BIOLOGICAL F THE CANADIAN CTION PLAN. IT IS DES REFERENCE O HYSICAL-CHEMICA LOES A FRAMEWOF I IF ADHERED TO S FROM PHYSICAL	A FOR L. TREATMENT COUNCIL OF INTENDED N BASIC L. RK OF SHOULD
					Reference :	CCMEEC,,,,1989		Effective Date:	AUG1989
								Entry / Lindate :	DEC1991

Last Amendment:

RTECS Number: DA2975000

CAS Number: 118-74-1

<u>Area</u>	<u>Type</u>	Subject	Spec.	Description	Level / Summary Int	formation :		
CAN	REG	TRNSP LABEL PACK	-	CLASS RQR	(I=GREAT DANGER, II TRANSPORTED ON A P. THAT MAY BE TRANSI TRANSPORTATION OF DANGEROUS GOODS A REGULATIONS ARE IN GOODS IN CANADA, A ALL MODES OF TRANS RECOMMENDATIONS. RECORDS ARE ENTERI	IFICATION NO.): UN2729. CLASS (6.1): POISO II = MINOR DANGER). MAXIMUM AMOUNT PASSENGER AIRCRAFT OR VEHICLE: 60 L. M. PORTED ON A CARGO AIRCRAFT: 220 L. PRE DANGEROUSGOODS REGULATIONS, UNDEINCT (ADMINISTERED BY THE DEPARTMENT TENDED TO PROMOTE SAFETY INTHE TRANS. WELL AS PROVIDE ONE COMPREHENSIVE SPORT ACCROSS CANADA. THESE ARE BASE THE ACT AND REGULATIONS SHOULD BE CED UNDER THE PROPER SHIPPINGNAME FOR CED UNDER THE PROPER SHIPPINGNAME FOR GENERAL GROUPS OF CHEMICAL SUBSTANCE CAGAAK, 124, 26, 5523, 1990	ER PACKAGE THAT AXIMUM AMOUNT F SCRIBED BY THE R THE TRANSPORTA OF TRANSPORTA OF DATE OF RULES APPID ONUNITED NATION OF DATE ON THE REGULUM IN THE REGUL	MAY BE PER PACKAGE TION OF HE ACT AND ANGEROUS LICABLE TO DNS TAILS.
CAN	REG	USE STORE LABEL	occ	RQR	INGREDIENT DISCLOSI HAZARDOUS MATERIA INFORMATION ON HAI BY THE HAZARDOUS (ADMINISTERED BY TE REGULATIONS IMPOSE CONTROLLED PRODUCT INSTRUCTION AND TR (MSDS). THE PRESENCE EQUAL TO OR GREATE DISCLOSED IN THE SA Title: Reference	URE LIST CONCENTRATION 1% WEIGHT/WE ALS INFORMATION SYSTEM (WHMIS) IS A N. ZARDOUS MATERIALS USED IN THE WORKP PRODUCTS ACT AND THE CONTROLLED PRO HE DEPARTMENT OF CONSUMER AND CORP E STANDARDS ON EMPLOYERS FORTHE USE CTS AND ADDRESS LABELLING AND IDENTI AINING, AS WELL AS THE UPKEEP OF A MA E IN A CONTROLLED PRODUCT OF AN INGRE IR THAN SPECIFIED IN THE INGREDIENT DIS FETY DATA SHEET. CAGAAK, 122, 2,551, 1988	IGHT. THE WORKPLATIONAL SYSTEM TO LACE. WHMIS IS IM DOUCTS REGULATICO ORATE AFFAIRS). TO STORAGE AND HAFICATION, EMPLOY TERIALS SAFETY DOUCTERIALS SAFETY DOUCTERIALS SAFETY DOUCTERIALS THE STORAGE LIST MUSSELLOSURE LIST MUSSELLO	ACE O PROVIDE PLEMENTED DNS HE NDLING OF EE ATA SHEET ENTRATION ST BE 31DEC1987
					<u>Last Amendment :</u>		Entry / Update :	APR1991
csk	REG		DRINK	MAC	Reference : Last Amendment : LIMIT OF RESIDUES PR	ITY. DRINKING WATER CSNOR*,757111,,,1989 ESENT DUE TO PLANT PROTECTION: 0.5 MG D. 50/1978 ON FOREIGN SUBSTANCES IN FOC		JAN1991 DEC1991
					Reference : Last Amendment :	HPMZC*,43,,,1978 HPMZC*,61,,,1986	Effective Date : Entry / Update :	1JUL1986 DEC1991
	REG		occ	MAC	TWA: 1.0 MG/M3, CLV: Title : DIRECTIVE NO Reference : Last Amendment :	···	OCCUPATIONAL EXECUTION EXECUTION EXECUTION ALL EXECUTION A	NVIRONMENT MCH1985 DEC1991
					FEEDINGSTUFFS)	DERAL MINISTRY OF AGRICULTURE AND F	·	
CSK	REG	CLASS	-	CLASS		ASSIFIED AS DANGEROUS POISON. TPROVISION NO. 192 ON POISONS AND ANO EALTH SZCSR*,,42,1217,1988 SZCSR*,,33,762,1990	THER SUBSTANCES Effective Date: Entry / Update:	HARMFUL MAY1990 DEC1991
DEU		AQ USE	INDST	CLASS RQR	3). (THE DIFFERENT CL SLIGHTLY HAZARDOUS THE BASIS FOR WATER HAZARDOUS SUBSTAN <u>Title</u> : ADMINISTRAT	ASSIFIED AS VERY HAZARDOUS TO WATER ASSES ARE: WGK 3 = VERY HAZARDOUS; V S; WGK 0 = IN GENERAL NOT HAZARDOUSPROTECTION REQUIREMENTS FOR INDUST	(WATER-HAZARD C VGK 2 = HAZARDOU) THE CLASSIFICATI RIAL PLANTS IN WH OUS SUBSTANCES	CLASS: WGK JS; WGK 1 = ON FORMS

RTECS Number: DA2975000

CAS Number: 118-74-1

<u>Area</u>	<u>Type</u>	<u>Subject</u>	Spec.	<u>Description</u>	Level / Summary Inf	ormation:		
DEU	REC	AIR	occ	BAT	PLASMA/SERUM: 150 U	JG/L. SAMPLING TIME: NOT FIXED.		
					VALUES FOR	ONCENTRATIONS AT THE WORKPLACE AN WORKING MATERIALS (MAXIMALE ARBEI ARBEITSSTOFFTOLERANZWERTE)		
					Reference :	MPGFDF,XXVII,,99,1991	Effective Date:	
					<u>Last Amendment</u> :		Entry / Update :	FEB1992
DEU	REG	SAFTY	INDST	RQR	COULD BE PRODUCED SECURITY MEASURES HAZARD TO HUMANS EXPLOSIONS. AN INVE AUTHORITY HAS TO B CERTAIN THRESHOLD THE PLANT IS REQUIR	PLIES TO SPECIFIED PLANTS IN WHICH THE DURING AN INCIDENT. THE OPERATOR IT OPREVENT INCIDENTS IN WHICH THE SOR THE ENVIRONMENT DUE TO HIGHER ENTORY OF STORED SUBSTANCES HAS TO E INFORMED IMMEDIATELY WHEN AN ITAMOUNTS OF THE SUBSTANCE ARE EXCLED AND THE OPERATOR HAS TO INFORMOUT THE PLANT AND THE ADEQUATE BEFORE	HAS TO TAKE THE NEC SUBSTANCE CAUSES A EMISSIONS, FIRES, OR BE KEPT. THE COMPE ICIDENCE HAPPENED. EEDED A SAFETY ANA THE NEIGHBOURHOO!	ESSARY SERIOUS TENT WHEN LYSIS OF D AND THE
					<u>Title</u> : ORDINANCE O	ON INCIDENCES (STOERFALL-VERORDNU)	NG)	
					Reference :	BGZBAD,,i,1891,1991	Effective Date :	01SEP1991
					Last Amendment :		Entry / Update :	NOV1991
DEU	REG	USE IMPRT	PESTI	PRO PRO	THE IMPORT OF PLAN	S CONSISTING OF OR CONTAINING THE S TING MATERIAL CONTAINING THE SUBST	ANCE IS PROHIBITED.	BE USFD.
						SVERORDNUNG)		
					Reference :	BGZBAD,,I,1196,1988	Effective Date:	29MCH1991
					Last Amendment :	BGZBAD,,I,796,1991	Entry / Update :	DEC1991
DEU	RÉG	FOOD	PESTI	MRL	Title : ORDINANCE	DUCTS: 0.05 - 0.1 MG/KG. OTHER PLANT ON MAXIMUM LIMITS OF PLANT PROTEC CHUTZMITTEL-HOECHSTMENGENVERORI BGZBAD,,I,1861,1989 BGZBAD,,I,481,1990	ING AGENTS	22MCH1990 DEC1991
DEU	REG	FOOD	PESTI	MRL	PRODUCTS: 0.25 MG/K 0.5 MG/KG LIPID WEIG <u>Title</u> : ORDINANCE O	TS, EDIBLE FAT OF ANIMAL ORIGIN: 0.21 G LIPID WEIGHT. FISH, CRUSTACEAN, MO HT. EGGS (WITHOUT SHELL), EGG PRODU DN MAXIMUM LIMITS OF PLANT PROTECT THUTZMITTEL-HOECHSTMENGENVERORL	DLLUSCA, AND THEIR UCTS: 0.3 MG/KG WET ' TING AGENTS	PRODUCTS:
					Reference :	BGZBAD,,I,1861,1989	Effective Date :	22MCH1990
					Last Amendment ;	BGZBAD,,I,481,1990	Entry / Update :	DEC1991
DELL	550	2000	DECT	up.	TOTAL COO. A TANGING			
DEU	REG	GOODS	PESII	MRL		ON MAXIMUM LIMITS OF PLANT PROTECT CHUTZMITTEL-HOECHSTMENGENVERORD		
					Reference :	BGZBAD,,1,1861,1989	Effective Date:	22MCH1990
					Last Amendment :	BGZBAD,,I,481,1990	Entry / Update :	DEC1991
DEV	REG	CLASS LABEL PACK	-	CLASS RQR RQR	OJEC** L180, 1991). HC	LABELLING IN GERMANY IS GENERALLY DWEVER, SLIGHT MODIFICATIONS MAY B BERMAN LEGISLATION.		
					Reference :	DN HAZARDOUS SUBSTANCES. (GEFAHRS BGZBAD.,I,1931,1991	Effective Date :	15JUN1991 APR1992
								15JUN1991 APR1992
EEC	REG	FOOD	PESTI	MRL	Reference : Last Amendment : 0,01-0,2 MG/KG OF FA' FATS; 0,01 MG/KG FOR	BGZBAD,,I,1931,1991 I', CONTAINED IN MEAT, PREPARATIONS R RAW COW'S MILK AND WHOLE CREAM	Effective Date : Entry / Update : OF MEAT, OFFALS AND COW'S MILK.	APR1992 D ANIMAL
EEC	REG	FOOD	PESTI	MRL	Reference : Last Amendment : 0,01-0,2 MG/KG OF FATS; 0,01 MG/KG FOR Title : COUNCIL DIR	BGZBAD,,I,1931,1991 1, CONTAINED IN MEAT, PREPARATIONS	Effective Date: Entry / Update: OF MEAT, OFFALS AND COW'S MILK. OF MAXIMUM LEVELS	APR1992 D ANIMAL FOR
EEC	REG	FOOD	PESTI	MRL	Reference : Last Amendment : 0,01-0,2 MG/KG OF FATS; 0,01 MG/KG FOR Title : COUNCIL DIR	BGZBAD,,I,1931,1991 I', CONTAINED IN MEAT, PREPARATIONS RAW COW'S MILK AND WHOLE CREAM (ECTIVE OF 24 JULY 1986 ON THE FIXING	Effective Date: Entry / Update: OF MEAT, OFFALS AND COW'S MILK. OF MAXIMUM LEVELS	APR1992 D ANIMAL FOR

Last Amendment: OJEC**,L126,,53,1988 Entry / Update: Limit Values for emission standards from industrial plants into the Aquation of Production Capacity: 10 g (Monthly), 20 g (Daily); concentration: 1 mg/l (Monthly), 20 g (Daily); concentration: 1 mg/l (Monthly), 20 g (Daily); concentration: 1 mg/l (Monthly), 30 g (Daily); concentration: 1 mg/l (Monthly); 3 g (Daily); concentration: 1 mg/l (Monthly); 3 g (Daily); concentration: 1,5 mg/l (Monthly); 3 mg/l (Monthly); 3 mg/l (Monthly); 3 mg/l (Monthly); 3 mg/l (Daily); concentration: 1,5 mg/l (Monthly); 3 mg/l (Monthly);	30JUN1988 SEP1987 ATIC INE OF HCB MONTHLY); 2 CHLORIDE R + CCL4: Y), 3. OBJECTIVES IT: GAS CTIVES FOR THE ANNEX 01JAN1990					
PESTICIDES RESIDUES IN AND ON CEREALS. (86/362/EEC). Reference : OJEC**,L221,,37,1986	30JUN1988 SEP1987 ATIC INE OF HCB MONTHLY); 2 CHLORIDE R + CCL4: Y), 3. OBJECTIVES IT: GAS CTIVES FOR THE ANNEX					
EEC REG AQ EMI MXL LIMIT VALUES FOR EMISSION STANDARDS FROM INDUSTRIAL PLANTS INTO THE AQUATION FROM INDUSTRIAL PLANTS INTO THE AQUATION AND PROCESSING (VALUES REFER TO : HCB/TON PRODUCTION CAPACITY: 10 G (MONTHLY), 20 G (DAILY) :CONCENTRATION: 1 MG/L (MMG/L (DAILY)), 2. PRODUCTION OF PERCHLOROETHYLENE (PER) AND CARBON TETRAC (CCLA) BY PERCHLORIATION: HCB/TONNE OF TOTAL PRODUCTION CAPACITY OF PER 1,5 G (MONTHLY); 3 G (DAILY), CONCENTRATION: 1,5 MG/L (MONTHLY); 3 MG/L (DAILY) PRODUCTION OF TRICHLOROETHYLENE AND/OR PERCHLOROETHYLENE: —, QUALITY OF FOR THE AQUATIC ENVIRONMENT: 0.03 UG/L REFERENCE METHOD OF MEASUREMENT CHROMATOGRAPHY WITH ELECTRON-CAPTURE DETECTION. Title: COUNCIL DIRECTIVE OF 12 JUNE 1986 ON LIMIT VALUES AND QUALITY OBJECT DISCHARGES OF CERTAIN DANGEROUS SUBSTANCES INCLUDED IN LIST I OF 10 DIRECTIVE 76/464/EEC. (86/280/EEC). Reference: OJEC**,L181,,16,1986 Effective Date: Last Amendment: OJEC**,L219,,49,1990 Entry / Update:	SEP1987 ATIC (NE OF HCB MONTHLY); 2 CHLORIDE R + CCL4: Y), 3. OBJECTIVES IT: GAS CTIVES FOR THE ANNEX					
EEC REG AQ EMI MXL LIMIT VALUES FOR EMISSION STANDARDS FROM INDUSTRIAL PLANTS INTO THE AQUA ENVIRONMENT: 1. HCB PRODUCTION AND PROCESSING (VALUES REFER TO: HCB/TON PRODUCTION CAPACITY: 10 (MONTHLY), 20 (GOAILY); CONCENTRATION: 1 MG/L (M MG/L (DAILY)). 2. PRODUCTION OF PERCHLOROETHYLENE (PER) AND CAPACITY OF PER 1,5 G (MONTHLY); 3 G (DAILY). CONCENTRATION: 1,5 MG/L (MONTHLY); 3 MG/L (DAILY) PRODUCTION OF TRICHLOROETHYLENE AND/OR PERCHLOROETHYLENE: QUALITY OF PER 1,5 G (MONTHLY); 3 G (DAILY). CONCENTRATION: 1,5 MG/L (MONTHLY); 3 MG/L (DAILY) PRODUCTION OF TRICHLOROETHYLENE AND/OR PERCHLOROETHYLENE: QUALITY OF THE AQUATIC ENVIRONMENT: 0.03 UG/L. REFERENCE METHOD OF MEASUREMENT CHROMATOGRAPHY WITH ELECTRON CAPTURE DETECTION. Title: COUNCIL DIRECTIVE OF 12 JUNE 1986 ON LIMIT VALUES AND QUALITY OBJECT DISCHARGES OF CERTAIN DANGEROUS SUBSTANCES INCLUDED IN LIST I OF 3 TO DIRECTIVE 76/464/EEC. (86/280/EEC). Reference: OJEC**,L181,,16,1986 Effective Date: Last Amendment: OJEC**,L219,,49,1990 Entry/Update: EEC REG USE PESTI PRO MEMBER STATES SHALL ENSURE THAT PLANT PROTECTION PRODUCTS CONTAINING TO	ATIC (NE OF HCB (MONTHLY); 2 CHLORIDE R + CCL4: Y). 3. OBJECTIVES IT: GAS CTIVES FOR THE ANNEX 01JAN1990					
MONIT INDST RQR ENVIRONMENT: 1. HCB PRODUCTION AND PROCESSING (VALUES REFER TO : HCB/TON PRODUCTION CAPACITY: 10 G (MONTHLY), 20 G (DAILY); CONCENTRATION: 1 MG/L (M MG/L (DAILY). 2. PRODUCTION OF PERCHLOROETHYLENE (PER) AND CARBON TETRAC (CCL4) BY PERCHLORIATION: HCB/TONNE OF TOTAL PRODUCTION CAPACITY OF PER 1,5 G (MONTHLY); 3 G (DAILY). CONCENTRATION: 1,5 MG/L (MONTHLY); 3 MG/L (DAILY) PRODUCTION OF TRICHLOROETHYLENE AND/OR PERCHLOROETHYLENE: QUALITY OF FOR THE AQUATIC ENVIRONMENT: 0.03 UG/L. REFERENCE METHOD OF MEASUREMENT CHROMATOGRAPHY WITH ELECTRON-CAPTURE DETECTION. Title:: COUNCIL DIRECTIVE OF 12 JUNE 1986 ON LIMIT VALUES AND QUALITY OBJECT DISCHARGES OF CERTAIN DANGEROUS SUBSTANCES INCLUDED IN LIST I OF TO DIRECTIVE 76/464/EEC. (86/280/EEC). Reference:: OJEC**,L181,,16,1986	NNE OF HCB MONTHLY); 2 CHLORIDE R + CCL4: Y), 3. OBJECTIVES IT: GAS CTIVES FOR THE ANNEX					
DISCHARGES OF CERTAIN DANGEROUS SUBSTANCES INCLUDED IN LIST I OF TO DIRECTIVE 76/464/EEC. (86/280/EEC). Reference : OJEC**,L181,,16,1986	THE ANNEX 01JAN1990					
Last Amendment : OJEC**,L219,,49,1990 Entry / Update : EEC REG USE PESTI PRO MEMBER STATES SHALL ENSURE THAT PLANT PROTECTION PRODUCTS CONTAINING TO						
EEC REG USE PESTI PRO MEMBER STATES SHALL ENSURE THAT PLANT PROTECTION PRODUCTS CONTAINING T						
The state of the s	JAN1992					
SALE PESTI PRO BE NEITHER PLACED ON THE MARKET NOR USED.						
Title: COUNCIL DIRECTIVE OF 21 DECEMBER 1978 PROHIBITING THE PLACING ON TH AND USE OF PLANT PROTECTION PRODUCTS CONTAINING CERTAIN ACTIVE SUBSTANCES. (79/117/EEC). Reference: OJEC**,L33,,36,1979 Effective Date:	HE MARKET 01JAN1988					
	NOV1987					
EEC REG FEED - MPC MAXIMUM PERMITTED LEVELS OF HEXACHLOROBENZENE IN ALL FEEDINGSTUFFS: 0,0 EXCEPT IN FATS: 0,2 MG/KG.						
<u>Title</u> : COUNCIL DIRECTIVE OF 17 DECEMBER 1973 ON THE FIXING OF MAXIMUM PER LEVELS FOR UNDESIRABLE SUBSTANCES AND PRODUCTS IN FEEDINGSTUFFS (
Reference : OJEC**,L38,,31,1974 Effective Date : 0	03DEC1990					
Last Amendment: OJEC**,L60,,16,1991 Entry / Update:	MAY1992					
SAFTY OCC RQR MONIT OCC RQR ARE OR ARE LIKELY TO BE EXPOSED TO CARCINOGENS AS A RESULT OF THEIR WORK A ASSESSED. EMPLOYERS' OBLIGATIONS INCLUDE REDUCTION OF THE USE OF THE CARC AT THE WORKPLACE AND WHERE POSSIBLE ITS REPLACEMENT BY A LESS DANGEROUS SUBSTANCE. WHERE THE REPLACEMENT OF THE CARCINOGEN IS NOT POSSIBLE. MEAS ENSURE THE PROTECTION OF THE WORKERS AND TO REDUCE THE LEVEL OF THEIR EX MUST BE TAKEN. EMPLOYERS SHALL WHEN REQUESTED, MAKE AVAILABLE TO THE CO AUTHORITY APPROPRIATE INFORMATION. THE WORKERS AND/OR THEIR REPRESENTAT MUST BE INFORMED ABOUT THE HEALTH RISKS, HYGIENIC REQUIREMENTS AND PREC. TO BE TAKEN AND THEY CAN CHECK THAT THIS DIRECTIVE IS APPLIED. RELEVANT HE SURVEILLANCE OF WORKERS IS REQUIRED. THE MEDICAL RECORDS SHALL BE KEPT FO LEAST 40 YEARS.	THIS SUBSTANCE IS A CARCINOGEN. THE RISK TO THE HEALTH AND SAFETY OF WORKERS WHO ARE OR ARE LIKELY TO BE EXPOSED TO CARCINOGENS AS A RESULT OF THEIR WORK MUST BE ASSESSED. EMPLOYERS' OBLIGATIONS INCLUDE REDUCTION OF THE USE OF THE CARCINOGEN AT THE WORKPLACE AND WHERE POSSIBLE ITS REPLACEMENT BY A LESS DANGEROUS SUBSTANCE. WHERE THE REPLACEMENT OF THE CARCINOGEN IS NOT POSSIBLE, MEASURES TO ENSURE THE PROTECTION OF THE WORKERS AND TO REDUCE THE LEVEL OF THEIR EXPOSURE MUST BE TAKEN. EMPLOYERS SHALL WHEN REQUESTED, MAKE AVAILABLE TO THE COMPETENT AUTHORITY APPROPRIATE INFORMATION. THE WORKERS AND/OR THEIR REPRESENTATIVES MUST BE INFORMED ABOUT THE HEALTH RISKS, HYGIENIC REQUIREMENTS AND PRECAUTIONS TO BE TAKEN AND THEY CAN CHECK THAT THIS DIRECTIVE IS APPLIED. RELEVANT HEALTH SURVEILLANCE OF WORKERS IS REQUIRED. THE MEDICAL RECORDS SHALL BE KEPT FOR AT					
Title: COUNCIL DIRECTIVE OF 28 JUNE 1990 ON THE PROTECTION OF WORKERS FROM RISKS RELATED TO EXPOSURE TO CARCINOGENS AT WORK (SIXTH INDIVIDUAL DIRECTIVE WITHIN THE MEANING OF ARTICLE 16(1) OF DIRECTIVE 89/391/EEC) (90/394/EEC).	L					
Reference : OJEC**,196.,1,1990 Effective Date : 3	31DEC1992					
	JUN1992					

<u>Area</u>	<u>Type</u>	Subject	Spec.	Description	Level / Summary In	nformation:		
EEC	REG	EXPRT	PESTI	RQR	HUMAN HEALTH AN EXPORTED FOR THE AUTHORITIES IN THE COUNTRY OF DESTINMEASURES ON PACK NOTIFICATION BY A CHEMICAL SUBJECT COUNTRY'S LEGISLA	•	OTIFICATION: WHEN IT THIRD COUNTRY, APPI PROPRIATE AUTHORIT IS SUBJE ON ALSO PROVIDES FOR THE COMMUNITY RESTRICTION UNDER	I IS ROPRIATE IES OF THE CT TO R I OF A IHAT
						EGULATION (EEC) NO 1734/88 OF 16 JUNE 1 F INTO THE COMMUNITY OF CERTAIN DAI		RT FROM
					Reference :	OJEC**,L155,,2,1988	Effective Date :	22JUN1988
					Last Amendment :		Entry / Update :	1991
EEC	REG	CLASS LABEL PACK	-	CLASS RQR RQR	DAMAGE TO HEALTH MAY CAUSE CANCER EXPOSURE IF SWALL	MAY CAUSE CANCER (R 45). T - TOXIC; TO I BY PROLONGED EXPOSURE IF SWALLOW R (R 45); TOXIC - DANGER OF SERIOUS DAN OWED (R 48/25); AVOID EXPOSURE - OBTA SEL UNWELL, SEEK MEDICAL ADVICE (SHO	ED (R 48/25), LABEL: T 1AGE TO HEALTH BY PI IN SPECIAL INSTRUCTIO	- TOXIC; ROLONGED ONS BEFORE
					REGULATIO	RECTIVE 67/548/EEC OF 27 JUNE 1967 ON T NS AND ADMINISTRATIVE PROVISIONS RE AND LABELLING OF DANGEROUS SUBSTA	LATING TO THE CLASS	
					Reference :	OJEC**,196,,1,1967	Effective Date :	1JUL1992
					<u>Last Amendment</u> :	OJEC**,L 180,,79,1991	Entry / Update :	APR1992
GBR	REC	USE	AGRIC PESTI	PRO	THE UK AS A PESTIC THIS PERSISTENT OR	E IN AGRICULTURE AND HORTICULTURE IDE WAS AS A DRY SEED DRESSING). REAS GANOCHLORINE, WHICH ACCUMULATES DR ENVIRONMENTAL RATHER THAN HUM.	SONS FOR THE CONTRO IN ANIMAL AND BIRD T	L ACTION:
						COMPOUNDS USED AS PESTICIDES, RECON	IMENDATIONS FOR SAI	
					Reference :	GBCPR*,1462,,,1980	Effective Date :	1975
					<u>Last Amendment :</u>		Entry / Update :	NOV1985
GBR	REG	AQ WASTE	EMI INDST	RSTR RQR	EFFLUENTS WHICH OF THOSE THAT WOULD WHICH THE EFFLUEN COMPETENT AUTHO HEXACHLOROBENZE	OSED OVER THE DISCHARGE INTO THE PUT CONTAIN HEXACHLOROBENZENE IN CONC OBE PRESENT REGARDLESS OF THE ACTIV NT IS DISCHARGED. SEWERAGE UNDERTA RITY WHERE THE DISCHARGE OF THESE E INE IN CONCENTRATIONS GREATER THAN THESE REGULATIONS GIVE EFFECT TO EC I	ENTRATIONS WHICH E ITIES WITHIN THE PREI KERS MUST NOTIFY TH FFLUENTS MIGHT CON THE BACK-GROUND	XCEED MISES FROM E TAIN
					<u>Title</u> THE TRADE	EFFLUENTS (PRESCRIBED PROCESSES ANI	SUBSTANCES) REGUL	ATIONS 1989
					Reference :	GBRSI*,1156,,2,1989	Effective Date :	01SEP1989
					Last Amendment :	GBRS(*,1629,,,1990	Entry / Update :	1992
GBR	REG	FEED SALE USE	PESTI PESTI PESTI	MRL RSTR RSTR	0.2 MG/KG REFERREI IMPLEMENTATION O 91/132/EEC.	OF SPECIFIED FEEDING STUFFS CONTAINED TO A MOISTURE CONTENT OF 12% IS PROFE AN APPROXIMATION OF EC DIRECTIVE TO STUFFS REGULATIONS 1991	DHIBITED. THIS IS AN	
					Reference :	GBRSI*,2840,,,1991	Effective Date :	22JAN1992
					Last Amendment :		Entry / Update :	1992
GBR	REG	FOOD	PESTI	MRL	IMPLEMENTATION O	RODUCTS AND PRODUCTS OF ANIMAL ORIGINAL	86/362/EEC AND 86/363/	
					Reference :	GBRSI*,13781988	Effective Date:	02AUG1988
					Last Amendment :	0.51.61.1.1.030	Entry / Update :	1992
GBR	REG	MANUF AIR	INDST EMI	RQR RSTR	ANY PROCESS NOT IT FOR THE MANUFAC' HEXACHLOROBENZI IN SCHEDULE 1 OF T AND WALES, AND IT IS REQUIRED. THE R SUBSTANTIAL NUMB 84/360/EEC ON THE C	FALLING WITHIN A DESCRIPTION IN ANY OF THE OF (DYESTUFFS) IF THE PROCESS INVENE IS A PRESCRIBED PROCESS. TO CARRY HE REGULATIONS AFTER THE PRESCRIBER APRIL 1992 IN SCOTLAND) AN AUTHORIZATIONS PROVIDE A FRAMEWORK FOR OF EC DIRECTIVES RELATING TO CONTOMBATING OF AIR POLLUTION FROM INDOMMENTAL PROTECTION (PRESCRIBED PRONS 1991 GERSI*,472,1991	OTHER SECTION OF THI VOLVES THE USE OF ON THE PRESCRIBED FO DATES (1 APRIL 1991) THION SUBJECT TO LOCK THE IMPLEMENTATION OF POLLUTION SUBSTRIAL PLANTS.	PROCESSES N ENGLAND AL CONTROL DN OF A JCH AS

CAS Number: 118-74-1 DA2975000 **RTECS Number:**

Area	Type	Subject	Spec.	Description	Level / Summary Information :	
GBR	REG	AQ MANUF	EMI INDST	PRO RSTR	HEXACHLOROBENZENE IS A PRESCRIBED SUBSTANCE PROHIBITED OR RESTRICTED. AUTHORISATION, SUBJE WHERE RELEASE OF PRESCRIBED SUBSTANCES INTO W PRESCRIBED PROCESSES: ELECTROLYTIC EXTRACTION PULP AND PAPER MAKING; TREATMENT OF TEXTILES; AND PROCESSING OF ANIMAL OR VEGETABLE MATTER BERYLLIUM, GALLIUM, INDIUM, LEAD, PALLADIUM, ITHALLIUM & THEIR COMPOUNDS; RECOVERY PROCESS APPROXIMATION OF EC DIRECTIVE 84/360/EEC.	CT TO LOCAL CONTROL, IS REQUIRED VATER MAY RESULT FROM THE FOLLOWING OF RECOVERY OF ALUMINIUM; PAPER TIMBER PROCESSING, THE TREATMENT R: PRODUCTION OF ANTIMONY, ARSENIC, PLATINUM, SELENIUM, TELLURIUM OR
					<u>Title</u> ; THE ENVIRONMENTAL PROTECTION (PRESCRI REGULATIONS 1991	BED PROCESSES AND SUBSTANCES)
					Reference : GBRSI*,472,,22,1991	Effective Date: 01APR1991
					<u>Last Amendment :</u>	Entry / Update : 1992
GBR	REG	AQ	SURF	CLASS	AN INLAND SURFACE WATER IS ASSIGNED THE DS1 CI ANNUAL MEAN CONCENTRATION OF 0.03UG/L AND THE CONCENTRATION OF ALL OTHER SCHEDULE 1 SUBSTA OF CLASSIFICATION IS ADDITIONAL TO THAT PRESCRI (CLASSIFICATION) REGULATIONS 1989 (SI 1148). THIS IS APPROXIMATION OF EC DIRECTIVE 88/347/EEC.	HE PRESCRIBED ANNUAL MEAN NCES ARE NOT EXCEEDED. THIS SYSTEM IBED BY THE SURFACE WATER
					<u>Title</u> : THE SURFACE WATERS (DANGEROUS SUBSTAI	NCES) (CLASSIFICATION) REGULATIONS
					Reference; GBRSI*,2286,,2,1989	Effective Date: 01JAN1990
					<u>Last Amendment</u> ;	Entry / Update ; 1992
GBR	REG	AQ	MARIN	CLASS	A COASTAL WATER AND RELEVANT TERRITORIAL WAT PROVIDED THE PRESCRIBED ANNUAL MEAN CONCENT HEXACHLOROBENZENE AND THE PRESCRIBED ANNUA SCHEDULE 2 SUBSTANCES ARE NOT EXCEEDED. THIS I APPROXIMATION OF EC DIRECTIVE 88/347/EEC.	RATION OF 0.03UG/L, FOR L MEAN CONCENTRATION OF ALL OTHER
					<u>Title</u> : THE SURFACE WATERS (DANGEROUS SUBSTAN	NCES) (CLASSIFICATION) REGULATIONS
					Reference : GBRSI*,2286,,2,1989	Effective Date: 01JAN1990
					<u>Last Amendment :</u>	Entry / Update: 1992
IMO	REC	TRNSP LABEL PACK	MARIN	CLASS	HAZARD CLASS: 6.1 = POISONOUS SUBSTANCE. PACKII (1=GREAT DANGER - III = MINOR DANGER). UN NO. 2729 Title :	
					Reference :	Effe <u>ct</u> ive Date :
					Last Amendment: IMCOC*,,,10004,1990	Entry / Update: JAN1991
JPN	REG	CLASS MANUF IMPRT USE	-	CLASS PRO PRO PRO	A CLASS I SPECIFIED CHEMICAL SUBSTANCE (= A SUBSTANCE) DEGRADATION PRODUCTS, IS NOT EASILY DEGRADABLY WHICH MAY BE HARMFUL TO HUMAN HEALTH WHEN IS SUBSTANCE SHALL NOT BE MANUFACTURED, IMPORTS NOT OBTAINED AUTHORISATION. NO ONE SHALL IMPOSUBSTANCE IS CONTAINED.	STANCE WHICH, IN ITSELF OR ONE OF ITS LE, WHICH BIOACCUMULATES, AND INGESTED CONTINUOUSLY). THIS ED OR USED BY ANY PERSON WHO HAS
					<u>Title</u> : THE LAW CONCERNING THE EXAMINATION AN OF CHEMICAL SUBSTANCES.	ND REGULATION OF MANUFACTURE ETC.
					Reference : JPNCO*,1974	Effective Date: 14AUG1979
					Last Amendment: JPNCO*,14AUG,,,1979	Entry / Update: NOV1991
RUS		FOOD EXPRT IMPRT	-	MRL	LIMITS RECOMMENDED FOR FOOD PRODUCTS EXPORTS 0.3 MG/KG; 0.5 MG/KG (ANIMAL PRODUCTS ON FAT BAS	
					<u>Title :</u>	
					Reference :	Effective Date: AUG1984
					<u>Last Amendment</u> : MDUPE*,3081-84,,,1984	Entry / Update: OCT1985
RUS	REG	USE	AGRIC	PRO	PROHIBITED FOR USE AS A PESTICIDE REASONS FOR TH	
					CUMULATIVE (APPLIES TO MERCUR-BENZOL - A MIXTU HEXACHLOROBENZENE) <u>Title _:</u>	IRE OF GRANOSAN M, AND
					HEXACHLOROBENZENE)	IRE OF GRANOSAN M, AND <u>Effective Date</u> :

<u>Area</u>	Туре	Subject	Spec.	Description	<u>Level</u> /	Summary Inf	ormation :		
RUS	REG	USE	AGRIC	PRO	CUMULA	ATIVE (APPLIE ILOROBENZEN	AS A PESTICIDE REASONS FOR THE CON S TO MERCUR-GENKAN - A MIXTURE OF E)		E AND
					Last Ame	endment :	OSUMH*,123-5/699-23,,9NOV,1981	Entry / Update :	AUG1988
RUS	REG	AIR	occ	MAC CLASS	CLV: 0.9	9 MG/M3 (VAP	OUR + AEROSOL) HAZARD CLASS: II		
				CLAGO	<u>Title :</u>				
					Reference	ce :		Effective Date :	01JAN1989
					Last Am	endment :	GOST\$*,12.1.005,,,1988	Entry / Update :	MAY1990
RUS	REG	FOOD	-	MRL ADI	LIMIT FO	OR SPECIFIED	FOOD PRODUCTS: 0.01 MG/KG.ADI = 0.0	0006 MG/KG.	
					Title :				
					Reference	:e;		Effective Date:	JUN1983
					Last Am	endment :	MDUPP*,2823-83,,,1983	Entry / Update :	OCT1985
RUS	REG	AIR	AMBI	PSL	0.013 MC	G/M3 1X/D.			
					<u>Title :</u>				
					Reference	<u>:</u>		Effective Date:	DEC1983
					<u>Last Am</u>	endment :	OBUAV*,2947-83,,,1983	Entry / Update :	SEP1985
RUS	REG	AQ	SURF	MAC CLASS	0.05 MG/	'L HAZARD CL	ASS: III		
					<u>Title :</u>				
					Reference			Effective Date :	1JAN1989
					Last Am	en <u>dment :</u>	SPNPV*,4630-88,,,1988	Entry / Update :	JUL1990
RUS	REG	USE	AGRIC	PRMT	CONDIT	NCE IS APPROVIONS ARE SPEC	VED FOR SEED TREATMENT. APPLICATE CIFIED.	ON DOSE AND TREATM	ENT
					<u>Title :</u> Referenc	; e		Effective Date :	1JAN1986
						endment :	SCHSB*,1986-90,,,1987	Entry / Update :	NOV1987
								<u> </u>	
SWE	REG	FOOD	PESTI	MTC		THE NATIONAL FO	THEIR PRODUCTS: 0.01 MG/KG AL FOOD ADMINISTRATION'S ORDINANC ODD ADMINISTRATION'S ORDINANCE (S. IN FOOD, STATENS LIVSMEDELSVERKS	LV FS 1983:1) ON FOREIC KUNGOERELSE OM AEN	DRING I
					Reference		EN (1983:I) MED FOERESKRIFTER OM FF SLVFS*.1983:11983	Effective <u>Date</u> :	01JAN1990
						endment :	SLVFS*,1989:29,,,1989	Entry / Update :	1992
SIME	PEC	FOOD	PESTI	MTC	EDITTS	AND VEGETAR	BLES: 0.02-0.1 MG/KG (INCL. PENTACHLO	DORENZENE)	
3111	REG	1000	FE311	HAIO		THE NATIONAL FO	AL FOOD ADMINISTRATION'S ORDINANG OOD ADMINISTRATION'S ORDINANCE (S) IN FOOD. STATENS LIVSMEDELSVERKS IEN (1983;1) MED FOERESKRIFTER OM FI	CE WITH AMENDMENTS LV FS 1983:1) ON FOREIC KUNGOERELSE OM AEN	GN IDRING I
					Referenc	ce:	SLVF\$*,1983;1,,,1983	Effective Date :	01JAN1990
					<u>Last Am</u>	endment :	SLVFS*,1989:29,,,1989	Entry / Update :	1992
SWE	REG	USE	PESTI	PRO	BETWEE	N THE CHEMI: BECAUSE OF	BEEN WITHDRAWN FROM THE MARKET CALS INSPECTORATE AND THE IMPORT ITS CARCINOGENIC EFFECTS ON EXPER	ERS. REASONS FOR THE	CONTROL
					<u>Title</u> ;	THE NATIONAL GIVEN IN THE POINT 3. STATE PERMITS, DISPROVISIONS STATES	DE BY THE FORMER NATIONAL PRODUCAL CHEMICALS INSPECTORATE ACCORD E ACT ON CHEMICAL PRODUCTS FROM TES THAT "ANY RULING CONCERNING I PENSATIONS OR REGISTRATION THAT VEHICLED TO HAVE BEEN TO THE BEEN TO THAT BEEN TO THE PROVISIONS OF THIS ACT"	ING TO THE INRERIM RI 1985 WHICH IN COMPLIE PROHIBITIONS, REGULA VAS ADOPTED PERSUAN	EGULATIONS ENCE TO TIONS, T TO OLDER
					Reference	ce <u>:</u>	PKBB*,,,,1980	Effective Date :	** 1980
					<u>Last Am</u>	<u>endment :</u>	SVENF*,1985:426,,4,1985	Entry / Update :	FEB1992

<u>Area</u>	<u>Type</u>	Subject	<u>Şpec.</u>	<u>Description</u>	Level / Summary I	nformation :		
UN	REC	TRNSP LABEL PACK	-	CLASS		POISONOUS SUBSTANCE. PACKING GROUP III=MINOR DANGER). UN NO. 2729	: III = MINOR DANG	GER
					<u>Title :</u>			
					Reference :		Effective Date :	
					Last Amendment :	UNTDG*,,,15,1989	Entry / Update :	AUG1990
USA	REG	WASTE STORE TRNSP	INDST - REMOV	CLASS RQR RQR	HAZARDOUS WASTES THIS CHEMICAL LAB INNER LINER R EMOV	DISCARDED, MUST BE TREATED AS AN ACUTI S REGULATIONS ARE MORE RESTRICTIVE FOR ELED AS ACUTELY HAZARDOUS AND REMAI VED FROM A CONTAINER, IS CONSIDERED A I TRIPLE RINSING OR OTHER CLEANING MEAS	REXCLUSION. ANY NING IN A CONTAIL HAZARDOUS WAST	RESIDUE OF NER, OR AN E IF
						IRCE AND CONSERVATION RECOVERY ACT: I PRODUCTS, OFF-SPECIFICATION SPECIES, CON HEREOF.		
					Reference :	FEREAC,45,,78541,1980	Effective Date :	1980
					<u> Last Amendment :</u>	CFRUS*,40,261,33,1990	Entry / Update :	JAN1992
USA	REG	AIR SOIL AQ MANUF	EMI EMI EMI	RQR RQR RQR RQR	OF 25,000 LBS OR THE RELEASES OF THE CH UNDERGROUND INJE	CEEDED A MANUFACTURING, IMPORTATION, E USE OF 10,000 LBS FOR THIS CHEMICAL MU IEMICAL (OR CATEGORY CHEMICAL) TO AIR, CTIO N, OR OFF SITE TRANSFER. THIS REGUL ICATION (SIC) CODES 20-39 ONLY).	ST REPORT TO EPA LAND, WATER, PO	ANY TW,
						AMENDMENTS AND REAUTHORIZATION ACT IC SUBSTANCES	, TITLE III. EPCRA	SECTION 313
					Reference :	CFRUS*,40,372,65,1988	Effective Date:	1987
					Last Amendment :	CFRUS*,40,372,65,1988	Entry / Update :	OCT1991
USA	REG		INDST - REMOV	CLASS RQR RQR	HAZARDOUS WASTES THIS CHEMICAL LABI INNER LINER R EMOV DISCARDED UNLESS 2 261.33E).	ISCARDED, MUST BE TREATED AS AN ACUTE I REGULATIONS ARE MORE RESTRICTIVE FOR ELED AS ACUTELY HAZARDOUS AND REMAIN TED FROM A CONTAINER, IS CONSIDERED A F TRIPLE RINSING OR OTHER CLEANING MEASI RCE AND CONSERVATION RECOVERY ACT: LE	EXCLUSION, ANY NING IN A CONTAIN HAZARDOUS WASTI JRES ARE TAKEN (4	RESIDUE OF VER, OR AN E IF 40 CFR
						RODUCTS, OFF-SPECIFICATION SPECIES, CON		
					Reference :	FEREAC,45,,78541,1980	Effective Date :	1980
					Last Amendment :	CFRUS*,40,261,33,1990	Entry / Update :	JAN1992
JSA			GRND GRND	MONIT MXL	HAZARDOUS WASTE I ALL THE CONSTITUEN WELLS SURROUNDING CONTAMINATION IS F LISTED CONSTITUENT COMPLIANCE WITH 40 Title: LIST (PHASE FINAL RULE:	D ONLY FOR GROUND-WATER MONITORING. DISPOSAL UNITS. THIS FINAL RULE WILL REGIST OF THIS LIST BE PERFORMED ON THE GREET OF THIS LIST BE PERFORMED ON THE GREET OF THE CONTROL OF THE MACHINE OF THE STATES OF THE PROBLEM	QUIRE THAT AN AN OUND WATER TAK TE WHEN GROUND IR YEAR 40 CFR 264 VALUE MUST BE SI TED. JND-WATER MONIT	ALYSIS OF EN FROM WATER . WHEN A ET IN
					Reference :	FEREAC,52,,25947,1987	Effective Date :	1987
					Last Amendment :	CFRUS*,40,264,,1990	Entry / Update :	SEP1991
JSA	REG	PΑ	-	RQR	THIS SUBSTANCE IS IN CONVENTIONAL POLI	NCLUDED ON A LIST REQUIRED OF THE EPA I	BY THE CWA SECTI- UENT LIMITATIONS	ON 304 OF
						R ACT (WATER QUALITY ACT OF 1987 INFOR		
					Reference :	XCODE*,33.,1314,1990	Effective Date :	1981
					<u> Last Amendment :</u>	XCODE*,33,,1314,1990	Entry / Update :	NOV1991
ISA		AIR	INDST EMI EMI	RQR RQR RQR	THAN ITS REPORTABL TO THE NATIONAL RE RESPONSE, COMPENSA	THIS HAZARDOUS SUBSTANCE, IN QUANTIT E QUANTITY (RQ), REPORTED AS [LBS (KG)], SPONSE CENTER UNDER THE COMPREHENSI ATION, AND LIABILITY ACT. (#)- RQ IS SUBJEC OF HAZARDOUS SUBSTANCES AND REPORT.	ARE SUBJECT TO R VE ENVIRONMENTA CT TO CHANGE	EPOR'TING
					Reference :	CFRUS*,40,302,4,1990	Effective Date:	1990
					Last Amendment :	CFRUS*,40,302,4,1990	Entry / Update :	SEP1991

Area	Туре	Subject	Spec.	Description	Level / Summary Information :	
USA	REG	AIR	EMI	RQR	FROM A LIST OF POLLUTANTS JUDGED TO BE HAZARDOUS FOR WHICH EMISSION WILL BE DEVELOPED Title: CLEAN AIR ACT, 112-NATIONAL EMISSION STANDARDS FOR HAZARDOUS	
					POLLUTANTS	. 400E
					Reference : FEREAC,50,,46290,1985 Effective Date Last Amendment : CFRUS*,40,61,1,1990 Entry / Update	_
USA	REG	WASTE AQ AQ	- - GRND	MPC MPC MPC	0.13 MG/L.THIS CHEMICAL IS A CONTAMINANT CONTAINED IN WATER WHICH MATTHE GIVEN CONCENTRATION WHEN EXTRACTED BY THE PROCEDURE DESCRIBED APP II. THIS APPLIES TO WASTES DISPOSED OF IN SUCH A MANNER AS TO ALLOW CONTAMINANTS LISTED TO LEA CH INTO GROUND WATER OR RUN OFF INTO SURTINE : RCRA-RESOURCE AND CONSERVATION RECOVERY ACT: MAXIMUM CONCENTAMINANTS CHARACTERISTIC OF EXTRACTION PROCESS (EP) TOXIC	IN 40 CFR 261 THE FACE WATERS. ENTRATION OF
					Reference : FEREAC,55,,11862,1990 Effective Date	_
wно	REC	AQ AQ	DRINK PESTI	GL GL	Last Amendment: CFRUS*,40,261,24,1990 Entry / Update 1 UG/L (FOR 1/100 000 EXCESS CANCER RISK). THE SUBSTANCE IS A CHEMICAL OF SIGNIFICANCE IN DRINKING WATER.	_
		nu.	7 2311	GL.	Title: WHO GUIDELINES FOR DRINKING-WATER QUALITY Reference: WHODW*,1983 Last Amendment: WHODW*,1992 Entry / Update	_

Common Name: alpha-HCH

RTECS Number: GV3500000 CAS Number: 319-84-6

<u>Area</u>	Туре	<u>Subject</u>	Spec.	Description	Level / Summary In	formation:		
ARG	REG	MANUF SALE USE	-	PRO		NUFACTURING, IMPORTATION, FORMULATION MERS EXCEPT GAMMA-HCH).	ON, COMMERCE AN	D USE.
					<u>Title :</u>			
					Reference :		Effective Date :	2OCT1980
					<u>Last Amendment :</u>	ALEYE*,22289,,,	Entry / Update :	1982
CSK	REG	FEED	-	MXL	MXL: 0.02 MG/KG (AP)	PLIES TO TOTAL FEEDINGSTUFF), 0.02-0.2 MG	G/KG (APPLIES TO S	PECIFIC
					Title : NOTICE OF F.	EDERAL MINISTRY OF AGRICULTURE AND F	OOD ON CARE FOR	ANIMAI.
					Reference : Last Amendment :	\$ZCSR*,,25,609,1987	Effective Date : Entry / Update :	1JAN1988 DEC1991
DEU	REC	AIR	occ	MAK	MIXTURE OF ALPHA-F	CALCULATED AS TOTAL DUST (20C, 101.3 KP. HCH AND BETA-HCH. 0.5 = (CONC. ALPHA-H DF CUTANEOUS ABSORPTION. NOT REGISTER	CH DIVIDED BY 5)	+ CONC.
					VALUES FOR	ONCENTRATIONS AT THE WORKPLACE AND WORKING MATERIALS (MAXIMALE ARBEITS EARBEITS TOFFTOLERANZWERTE)		
					Reference:	MPGFDF,XXVII,17,1991	Effective Date :	
					Last Amendment :	, , , ,	Entry / Update :	JAN1992
DEU	REG	CLASS LABEL PACK	-	CLASS RQR RQR	OJEC** L180, 1991). HO	LABELLING IN GERMANY IS GENERALLY TO DWEVER, SLIGHT MODIFICATIONS MAY BE IN GERMAN LEGISLATION.		
DEU	REG	FOOD	PESTI	MRL	Reference : Last Amendment : MEAT, MEAT PRODUCT PRODUCTS: 0.1 MG/KG		Effective Date: Entry / Update: D WEIGHT. MILK, N	15JUN1991 APR1992 กับ.ห
						ON MAXIMUM LIMITS OF PLANT PROTECTING CHUTZMITTEL-HOECHSTMENGENVERORDNU		
					Reference :	BGZBAD,,I,1861,1989	Effective Date :	22MCH1990
					<u>Last Amendment :</u>	BGZBAD,,I,481,1990	Entry / Update :	DEC1991
DEU	REG	FOOD	PESTI	MRL	Title : ORDINANCE	. APPLIES TO THE SUM OF ALPHA-HCH AND ON MAXIMUM LIMITS OF PLANT PROTECTING CHU'TZMITTEL-HOECHSTMENGENVERORDNU	G AGENTS	
					Referençe :	BGZBAD,,I,1861,1989	Effective Date :	22MCH1990
					<u>Last Amendment :</u>	BGZBAD,,1,481,1990	Entry / Update :	DEC1991
EEC	REG	FEED	-	MPC		D LEVELS OF ALPHA-HEXACHLOROCYCLOHE MG/KG EXCEPT FATS: 0,2 MG/KG	EXANE FOR ALL	
						ECTIVE OF 17 DECEMBER 1973 ON THE FIXIN INDESIRABLE SUBSTANCES AND PRODUCTS		
					Reference :	OJEC**,L38,,31,1974	Effective Date :	03DEC1990
					<u>Last Amendment</u> :	OJEC**,L60,,16,1991	Entry / Update :	MAY1992
EEC		CLASS LABEL PACK	-	CLASS RQR RQR	SKIN (R 21). CARC.CAT DUST (S 22); WEAR SUI SEEK MEDICAL ADVIC	CIC IF SWALLOWED (R 25). XN - HARMFUL; H 1.3; POSSIBLE RISKS OF IRREVERSIBLE EFFEC TABLE PROTECTIVE CLOTHING AND GLOVE E (SHOW THE LABEL WHERE POSSIBLE) (S 44 PECIFIC ISOMER OR A MIXTURE OF ISOMERS	TS (R 40); DO NOT I S (S 36/37); YOU FE). IT SHOULD BE \$1	BREATHE EL UNWELL,
					REGULATIONS	ECTIVE 67/548/EEC OF 27 JUNE 1967 ON THE , S AND ADMINISTRATIVE PROVISIONS RELAT IND LABELLING OF DANGEROUS SUBSTANCI	ING TO THE CLASS	
					Reference :	OJEC**,196,,1,1967	ಲು <u>Effective Date :</u>	1JUL1992
					Last Amendment :	OJEC**,L 180,,79,1991	Entry / Update :	APR1992
								-

Common Name: alpha-HCH

RTECS Number: GV3500000 CAS Number: 319-84-6

<u>Area</u>	<u>Type</u>	Subject	Spec.	Description	Level / Summary Information :		
EEC	REG	FOOD	PESTI	MRL	0,01-0,2 MG/KG OF FAT, CONTAINED IN MEAT, PREPARATIONS OF M FATS; 0,004 MG/KG FOR RAW COW'S MILK AND WHOLE CREAM COV Title: COUNCIL DIRECTIVE OF 24 JULY 1986 ON THE FIXING OF M	V'S MILK.	
					PESTICIDE RESIDUES IN AND ON FOODSTUFFS OF ANIMAL	-	
					Reference : OJEC**,L221,.43,1986	Effective Date :	30JUN1988 SEP1987
					Last Amendment :	<u>Entry / Update :</u>	3EF 1807
EEC	REG	AQ	EMI	MXL	LIMIT VALUES FOR HCH IN WASTE WATERS LEAVING AN INDUSTRI (MONTHLY FLOW-WEIGHTED AVERAGE CONC. OF HCH OR MONTH! HCH PRODUCED/TREATED) WHICH ARE TO BE COMPLIED WITH BY ARE FOR: 1. PLANT FOR THE PRODUCTION OF HCH: A) 3 MG/L DISCPRODUCED; B) 2 MG/L DISCHARGE OR 2G/T HCH PRODUCED. 2. PLALINDANE: A) 8 MG/L DISCHARGE OR 15G/T HCH TREATED; B) 2 MG/L TREATED, 3. PLANT WHERE THE PRODUCTION OF HCH AND EXTRA CARRIED OUT: A) 6 MG/L DISCHARGE OR 16G/T HCH PRODUCED; B) HCH PRODUCED. (REFERENCE METHOD OF ANALYSIS: GC-EC)	LY AVERAGE IN WI A) 1.4.1986 AND B) HARGED OR 3G/T I MIT FOR THE EXTR L DISHCARGE OR 4 LCTION OF LINDAN 2 MG/L DISCHARC	EIGHT/T 1.10.1988 HCH ACTION OF EG/T HCH IE IS EE OR 5G/T
					Title: COUNCIL DIRECTIVE OF 9 OCTOBER 1984 ON LIMIT VALUE FOR DISCHARGES OF HEXACHLOROCYCLOHEXANE. (84/49		BJECTIVES
					<u>Reference</u> : OJEC**,L274,,11,1984	Effective Date :	01APR1986
					Last Amendment:	Entry / Update :	APR1986
EEC	REG	FOOD	PESTI	MRL	CEREALS (GENERAL): 0.02 MG/KG (SUM OF ALPHA- AND BETA-ISOM Title: COUNCIL DIRECTIVE OF 24 JULY 1986 ON THE FIXING OF M PESTICIDES RESIDUES IN AND ON CEREALS. (86/362/EEC).		FOR
					<u>Reference</u> : OJEC**,L221,,37,1986	Effective Date :	30JUN1988
					Last Amendment: OJEC**,L126,,53,1988	Entry / Update :	SEP1987
GBR	REG	ρA	MARIN	CLASS	A COASTAL WATER AND RELEVANT TERRITORIAL WATER IS ASSIG PROVIDED THE PRESCRIBED ANNUAL MEAN CONCENTRATION OF ON HEXACHLOROCYCLOHEXANE AND THE PRESCRIBED ANNUAL MEA OTHER SCHEDULE 2 SUBSTANCES ARE NOT EXCEEDED. THIS IS AN APPROXIMATION OF EC DIRECTIVE 84/491/EEC. Title: THE SURFACE WATERS (DANGEROUS SUBSTANCES) (CLASS	0.02UG/L, FOR ALL IN CONCENTRATION IMPLEMENTATION	ISOMERS OF N OF ALL V OF AN
					1989.		
					<u>Reference</u> : GBRSI*,2286,,2,1989	Effective Date : Entry / Update :	01JAN1990 1992
GBR	REG	AQ	SURF	CLASS	Last Amendment: AN INLAND SURFACE WATER IS ASSIGNED THE DS1 CLASSIFICATION ANNUAL MEAN CONCENTRATION OF 0.1UG/L (TOTAL OF ALL ISOM ANNUAL MEAN CONCENTRATION OF ALL OTHER SCHEDULE I SUBTHIS SYSTEM OF CLASSIFICATION IS ADDITIONAL TO THAT PRESCI (CLASSIFICATION) REGULATIONS 1989 (SI 1148). THIS IS AN IMPLEM APPROXIMATION OF EC DIRECTIVE 84/491/EEC.	ON PROVIDED THE ERS) AND THE PRE STANCES ARE NOT RIBED BY THE SUR HENTATION OF AN	PRESCRIBED SCRIBED EXCEEDED. FACE WATER
					<u>Title</u> : THE SURFACE WATERS (DANGEROUS SUBSTANCES) (CLAS: 1989.	S[FICATION] REGU	LATIONS
					Reference : GBRSI*,2286,,2,1989 Last Amendment :	Effective Date : Entry / Update :	01JAN1990 1992
GBR	REG	AQ MANUF	EMI INDST	PRO RSTR	ALL ISOMERS OF HEXACHLOROCYCLOHEXANE ARE PRESCRIBED STRELEASE INTO WATER IS PROHIBITED OR RESTRICTED. AUTHORISA CONTROL, IS REQUIRED WHERE RELEASE OF PRESCRIBED SUBSTANT RESULT FROM THE FOLLOWING PRESCRIBED PROCESSES: ELECTRE RECOVERY OF ALUMINIUM; PAPER PULP AND PAPER MAKING; TRE PROCESSING, THE TREATMENT AND PROCESSING OF ANIMAL OR VICTORIOR OF ANTIMONY, ARSENIC, BERYLLIUM, GALLIUM, INIPLATINUM, SELENIUM, TELLURIUM OR THALLIUM & THEIR COMPOUNT OF THE PROCESSING OF AN APPROXIMATION OF EC DIRECTION OF THE PROCESSING OF THE PROPERTY OF T	ATION, SUBJECT TO NCES INTO WATER OLYTIC EXTRACTIO EATMENT OF TEXT. EGETABLE MATTE DIUM, LEAD, PALL DUNDS; RECOVERY	D LOCAL MAY ON OR ILES; TIMBER R; ADIUM,
					<u>Title</u> ; THE ENVIRONMENTAL PROTECTION (PRESCRIBED PROCES REGULATIONS 1991		CES)
					Reference : GBRSI*,472,,22,1991	Effective Date:	01APR1991
					<u>Last Amendment</u> :	Entry / Update ;	1992
GBR	REG	FOOD	PESTI	MRL	SPECIFIED PLANT PRODUCTS AND PRODUCTS OF ANIMAL ORIGIN: IMPLEMENTATION OF AN APPROXIMATION OF EC DIRECTIVE 86/36 Title: THE PESTICIDES (MAXIMUM RESIDUE LEVELS IN FOOD) RI	2/EEC AND 86/363/	
					Reference : GBRSI*,1378,1988	Effective Date :	02AUG1988
					Last Amendment :	Entry / Update :	1992

Common Name: alpha-HCH

RTECS Number: GV3500000 CAS Number: 319-84-6

<u>Area</u>	<u>Туре</u>	<u>Subject</u>	Spec.	<u>Description</u>	<u>Level / Summary Information :</u>		
JPN	REG	FOOD	PESTI	MRL	SPECIFIED PLANT PRODUCTS: 0.2 MG/KG OF HCH (INCLUDING AL Title: FOOD SANITATION LAW OF JAPAN	L HCH ISOMERS)	
					Reference : JPNFS*,,,,	Effective Date :	
					Last Amendment :	Entry / Update :	JAN1992
							J, 11 1 1 0 2
SWE	REG	FOOD	PESTI	MTC	ANIMAL PRODUCTS: 0.005-0.2 MG/KG (INCL. THEBETA- AND GAMN		
					Title: THE NATIONAL FOOD ADMINISTRATION'S ORDINANCE W. NATIONAL FOOD ADMINISTRATION'S ORDINANCE (SLV E SUBSTANCES IN FOOD. STATENS LIVSMEDELSVERKS KUN KUNGOERELSEN (1983:1) MED FOERESKRIFTER OM FRAEM	S 1983:1) ON FOREIG GOERELSE OM AEN	GN IDRING I
					Reference : SLVFS*,1983:1,,,1983	Effective Date :	01JAN1990
					<u>Last Amendment</u> : SLVFS*,1989:29,,,1989	Entry / Update :	1992
SWE	REG	FOOD	PESTI	MTC	FRUITS AND VEGETABLES: 0.01 MG/KG (INCL. ALL ISOMERS OF HO	н)	
					Title: THE NATIONAL FOOD ADMINISTRATION'S ORDINANCE WINATIONAL FOOD ADMINISTRATION'S ORDINANCE (SLV FI SUBSTANCES IN FOOD. STATENS LIVSMEDELSVERKS KUN KUNGOERELSEN (1983:1) MED FOERESKRIFTER OM FRAEM	3 1983:1) ON FOREIG GOERELSE OM AEN	GN IDRING I
					Reference : SLVFS*,1983:1,,,1983	Effective Date :	01JAN1990
					Last Amendment: SLVFS*,1989:29,,,1989	Entry / Update :	1992
USA	REG	CLASS AIR AQ	INDST EMI EMI	RQR RQR RQR	10 (4.54) RELEASES OF THIS HAZARDOUS SUBSTANCE, IN QUANTIT THAN ITS REPORTABLE QUANTITY (RQ), REPORTED AS [LBS (KG)!, TO THE NATIONAL RESPONSE CENTER UNDER THE COMPREHENS!! RESPONSE, COMPENSATION, AND LIABILITY ACT. (#)- RQ IS SUBJE	ARE SUBJECT TO R VE ENVIRONMENTA	EPORTING
					Title : CERCLA: LIST OF HAZARDOUS SUBSTANCES AND REPORT	ABLE QUANTITIES	
					<u>Reference</u> : CFRUS*,40,302,4,1990	Effective Date:	1990
					<u>Last Amendment</u> : CFRUS*,40,302,4,1990	Entry / Update :	SEP1991
USA	REG	AQ	-	RQR	THIS SUBSTANCE IS INCLUDED ON A LIST REQUIRED OF THE EPA IS CONVENTIONAL POLLUTANTS REQUIRING MAXIMUM DAILY EFFLOR		
					Title: CLEAN WATER ACT (WATER QUALITY ACT OF 1987 INFOR	MATION AND GUID	ELINES)
					<u>Reference</u> : XCODE*,33,,1314,1990	Effective Date :	1981
					Last Amendment: XCODE*,33,,1314,1990	Entry / Update :	NOV1991
USA	REG	AQ AQ	GRND GRND	MONIT MXL	THIS LIST IS REQUIRED ONLY FOR GROUND-WATER MONITORING A HAZARDOUS WASTE DISPOSAL UNITS. THIS FINAL RULE WILL REQ ALL THE CONSTITUENTS OF THIS LIST BE PERFORMED ON THE GROWELLS SURROUNDING TH OSE UNITS. THIS ANALYSIS TAKES PLAC CONTAMINATION IS FIRST DETECTED, AND THEN AGAIN ONCE PEILISTED CONSTITUENT IS FOUND TO BE PRESENT A BACKGROUND OF COMPLIANCE WITH 40 CFR 264.98(H) (2) UNLE SS OTHERWISE STAT Title: LIST (PHASE 1) OF HAZARDOUS CONSTITUENTS FOR GROUND OF THE PROPERTY	UIRE THAT AN AN. DUND WATER TAK) E WHEN GROUND- R YEAR 40 CFR 264. VALUE MUST BE SE ED. ND-WATER MONIT	ALYSIS OF EN FROM WATER WHEN A ET IN ORING
					GROUNDWATER PROTECTION.		
					<u>Reference</u> : FEREAC,52,,25947,1987	Effective Date :	1987
					<u>Last Amendment</u> : CFRUS*,40,264,,1990	Entry / Update :	SEP1991

Common Name: Her

Heptachlor

RTECS Number:

PC0700000

CAS Number: 76-44-8

<u>Area</u>	<u>Туре</u>	<u>Subject</u>	Spec.	Description	Level / Summary Information :		
ARG	REG	GOODS	-	MXL	TOBACCO 0 MG/KG,		
					Title :		
					Reference :	Effective Date :	20DEC1971
					Last Amendment; ADISS*,80,,,1971	Entry / Update :	1982
RG	REG	USE	-	PRO	PROHIBITED FOR USE AS EXTERNAL PARASITICIDE.		
					<u>Title</u> :		
					Reference :	Effective Date :	1MAY1968
					Last Amendment: ADECA*,2143,,,1968	Entry / Update :	1982
RG	REG	FOOD	-	MXL	0 MG/KG; LETTUCE 0.1 MG/KG.		
					<u>Title</u> :		
					Referençe :	Effective Date:	27MCH1969
					Last Amendment: ALEYP*,18073,,,1969	Entry / Update :	1982
ARG	REG	USE	-	PRO	PROHIBITED FOR USE IN CULTIVATION, COMMERCE	E AND INDUSTRIAL PROCESSING O	F TOBACCO.
					<u>Title</u> :		
					Reference :	Effective Date :	20DEC1971
					Last Amendment: ADISS*,80,,,1971	Entry / Update :	1982
ARG	REG	USE	•	PRO	PROHIBITED FOR USE AS ANTIWEEVIL AGENT ON SI HUMAN AND ANIMAL CONSUMPTION.	EEDS AND THEIR PRODUCTS INTE	NDED FOR
					<u>Title :</u>		
					Reference :	Effective Date :	1JUN1972
					Last Amendment ; ADISS*,47,,,1972	Entry / Update ;	1982
ARG	REG	TRNSP STORE PACK LABEL	•	RSTR	REGULATIONS ON TRANSPORT, PACKAGING, STORA	AGE, AND LABELLING.	
					Title;		
					Reference :	Effective Date :	10JUN1969
					<u>Last Amendment</u> : ADECG*,2678,	Entry / Update :	1982
ARG	REG	ŲSE	-	PRO	PROHIBITED FOR USE IN TREATMENT OF NATURAL AS EXTERNAL PARASITICIDE.	AND ARTIFICAL MEADOWS, IN A	NIMAL FEED
					<u>Title :</u>		40 11 15 14 000
					Reference :	<u>Effective Date :</u> <u>Entry / Update :</u>	10JUN1969 1982
					Last Amendment: ADECG*,2678,	Enny / Opuale :	1362
\RG	REG	AIR	occ	MPC	8H-TWA: 0.5 MG/M3. SKIN ABSORPTION, POTENTIAL		
					Title: LIMIT VALUES FOR CHEMICAL SUBSTANCE RESOLUTION NO. 444/1991 OF THE MINISTR (AMENDING REGULATION DECREE NO. 351 AND SAFETY AT WORK)	Y OF WORK AND SOCIAL SECURIT	ľΥ
					Reference : ARGOB*,24170,I,1,1979	Effective Date :	29MAY1991
					<u>Last Amendment</u> : ARGOB*,27145,I,4,1991	Entry / Update :	OCT1991
\RG	REG	FEED	_	MXL	0 MG/KG.		
		_			Title :		
					Reference :	Effective Date :	27MCH196
					Last Amendment : ALEYP*,18073,,,1969	Entry / Update :	1982
BRA	REG	FOOD USE USE CLASS	AGRIC CONSM	AL PRMT PRO CLASS	SPECIFIED PLANT PRODUCTS: 0.01-0.2 MG/KG; PROV (DEPENDINGON FORMULATION) (I=MOST TOXIC;IV AUTHORIZED; USE IN DOMESTIC SANITATION; NOT	=LEAST TOXIC);USE IN AGRICULT	FURE:

<u>Title</u>: SUBSTANCIAS COM ACAO TOXICA SOBRE ANIMAIS E/OU PLANTAS (SUBSTANCES TOXIC TO ANIMALS AND/OR PLANTS)

Reference : SBTAP*,,1,1984

<u>Last Amendment :</u>

Effective Date :

Entry / Update : AUG1985

Common Name: Heptachlor

<u>Area</u>	Type	<u>Subject</u>	Spec.	Description	Level / Symmary In	oformation:		
CAN	REC	AQ	DRINK	MAC GL	LEVELS ARE SET ACC UNDER REVIEW. THE ON DRINKING WATER ENVIRONMENTAL AN MINISTER OF NATION	PLIES TO THE SUM OF HEPTACHLOR AND HE CORDING TO GUIDELINES FOR CANADIAN DR GUIDELINES FOR CANADIAN DR GUIDELINES ARE PREPARED BYTHE FEDERAL OF THE FEDERAL-PROVINCIAL ADVISORY OF THE FEDERAL PROVINCIAL ADVISORY OF THE FEDERAL HEALTH AND PUBLISHED IAL HEALTH AND WELFARE; THEY SPECIFY OF THE QUALIT OF THE QUALIT GWQUEQ1989	MINKING WATER QUAL-PROVINCIAL SUI COMMITTEE ON D BY AUTHORITY OI RECOMMENDATION	ALITY - 1989. BCOMMITTEE F THE IS ANDUMITS
					Last Amendment :		Entry / Update :	NOV1991
CAN	REG	AIR	occ	TLV	HEALTH REGULATION DEPARTMENT OF LANGE TO A CONCENTRATION CHEMICAL AGENT AND INDUSTRIAL HYGIENTERS.	N ABSORPTION. PRESCRIBED BY THE CANAD NS, UNDER THE CANADA LABOUR CODE (AD 80UR). THE REGULATIONS STATE THAT NO E IN OF AN AIRBORNE CHEMICAL AGENT IN ESTOPPED BY ACGIH (AMERICAN CONFERENCE ISTS) IN ITS PUBLICATION ENTITLED: "THRES RE INDICES FOR 1985-86".	MINISTERED BY THE EMPLOYEE SHALL B CCESS OF THE VALU OF GOVERNMENT.	IE BE EXPOSED JE FOR THAT AL
					Reference :	CAGAAK,120,6,1105,1986	Effective Date:	13MCH1986
					Last Amendment :		Entry / Update :	MCH1991
CAN	REG	TRNSP LABEL PACK	-	CLASS RQR	DANGEROUSGOODS F (ADMINISTERED BY T INTENDED TO PROMO AS WELL. AS PROVIDE TRANSPORT ACCROSS THE ACT AND REGUL UNDER THE PROPERS	CHLORINE PESTICIDES, ETC. PRESCRIBED BY REGULATIONS, UNDER THE TRANSPORTATION HE DEPARTMENT OF TRANSPORT). THE ACT OTE SAFETY INTHE TRANSPORTATION OF DAILS ONE COMPREHENSIVE SET OF RULES APPLIES CANADA. THESE ARE BASED ONUNITED NATIONS SHOULD BE CONSULTED FOR DETAILSHIPPINGNAME FOUND IN THE REGULATION CHEMICAL SUBSTANCES.	N OF DANGEROUS (AND REGULATION NGEROUS GOODS II CABLE TO ALL MOI TIONS RECOMMEN LS. RECORDS ARE I	GOODS ACT S ARE N CANADA, DES OF DATIONS. ENTERED
					Reference :	CAGAAK,124,26,5523,1990	Effective Date :	06DEC1990
					Last Amendment :		Entry / Update :	OCT1991
CAN	REG	FOOD LABEL SALE IMPRT PACK	CONSM	MRL PRO AL	CONTENT); APPLIES THESE LIMITSARE PRITHE FOOD AND DRUG WELFARE. THE REGUL PURITY, QUALITY OR THE REGULATIONS CI OR ANY OF ITS DERIV AMOUNT EXCEEDING TABLES IN DIVISION I LISTED IN TABLES I, I THE FOOD ITEM DO N Title:	ANIMAL PRODUCTS, MRL = 0.1-0.2 PPM (CAI TO HEPTACHLOR INCLUDING THE METABOLT ESCRIBED BY THE FOOD AND DRUGS REGUL IS ACT, ADMINISTERED BY THE DEPARTMEN LATIONSPRESCRIBE STANDARDS OF COMPOS OTHER PROPERTY OFFOOD AND DRUG ARTI LASSIFY A FOOD AS BEING ADULTERATED IF ATIVES IS PRESENT THEREIN OR HAS BEEN A 0.1 PART PER MILLION, UNLESS IT IS LISTED 6. THE FOOD ITEM WILL BE EXEMPT IF THE I AND III OF DIVISION 15 OF THE REGULATIO OT EXCEED THE LEVELS LISTED IN THE TAB	TE HEPTACHLOR EN ATIONS WHICH FAL T OF NATIONAL HE LITION, STRENGTH, CLES TO WHICH TH AN AGRICULTURA ADDED THERETO IN IN ACCORDANCE V AMOUNTS OF THE S ONS PRESENTIN OR	POXIDE). L UNDER EALTH AND POTENCY, IEY REFER. L CHEMICAL I AN WITH THE SUBSTANCES
					Reference :	CAGAAK,124,11,,1990	Effective Date :	08MCH1979
CAN	REG		AGRIC PESTI	CLASS	PRODUCTS ACT AND I AGRICULTURE. THEY LABELLING SYSTEM F CURRENTLYREGISTER	DATE OF LAST OCCURRENCE: 1985. CODE HI REGULATIONS ARE ADMINISTERED BY THE I ESTABLISH A REGISTRATION, CLASSIFICATIO OR PEST CONTROL PRODUCTS. ONLY PEST O ED WITH THE DEPARTMENT OF AGRICULTU I THATLIST SINCE 1983 ARE INCLUDED; OTH	DEPARTMENT OF ON, PACKAGING AN CONTROL PRODUCT REAND PRODUCTS	ID S THAT ARE THAT HAVE
					Reference :	CAGAAK,122,18,3601,1988	Effective Date :	11AUG1988
					Last Amendment :		Entry / Update :	JUN1991
CSK	REG	CLASS	•	CLASS		I PROVISION NO. 192 ON POISONS AND ANO	THER SUBSTANCES	HARMFUL
					TO HUMAN H	EALTH SZCSR*,,42,1217,1988	Effective Date :	MAY1990
					Last Amendment :	SZCSR*,,33,762,1990	Entry / Update :	DEC1991
							and a copulate .	DEC 1991

Common Name: Heptachlor

CSK REG FOOD - MRL LIMITS OF RESIDUES PRESENT DUE TO PLANT PROTECTION PRODUCTS CALCULATED ON FAT BASIS). Title: DIRECTIVE NO. 50/1978 ON FOREIGN SUBSTANCES Reference: HPMZC*.43,,,1978 Last Amendment: HPMZC*.61,,,1986 CSK REG AQ DRINK MAC 100NG/L Title: WATER QUALITY. DRINKING WATER Reference: CSNOR*,757111,,,1989 Last Amendment: DEU REC AIR OCC MAK 8H-TWA: 0.5 MG/M3, CALCULATED AS TOTAL DUST (20C, 1)	Effective Date : Entry / Update :	1JUL1986 DEC1991 JAN1991 DEC1991 TH SYSTEMIC
Reference : HPMZC*,43,,,1978 Last Amendment : HPMZC*,61,,,1986 CSK REG AQ DRINK MAC 100NG/L Title : WATER QUALITY. DRINKING WATER Reference : CSNOR*,757111,,,1989 Last Amendment : DEU REC AIR OCC MAK 8H-TWA: 0.5 MG/M3, CALCULATED AS TOTAL DUST (20C, 1)	Effective Date : Entry / Update : Effective Date : Entry / Update : 101.3 KPA). SUBSTANCE WITHOUTH	DEC1991 JAN1991 DEC1991 TH SYSTEMIC
Last Amendment: HPMZC*,61,,,1986 CSK REG AQ DRINK MAC 100NG/L Title: WATER QUALITY. DRINKING WATER Reference: CSNOR*,757111,,,1989 Last Amendment: DEU REC AIR OCC MAK 8H-TWA: 0.5 MG/M3, CALCULATED AS TOTAL DUST (20C, 1)	Entry / Update : Effective Date : Entry / Update : 101.3 KPA). SUBSTANCE WITH (STRONGLY CUMULA	DEC1991 JAN1991 DEC1991 TH SYSTEMIC
CSK REG AQ DRINK MAC 100NG/L Title: WATER QUALITY. DRINKING WATER Reference: CSNOR*,757111,,,1989 Last Amendment: DEU REC AIR OCC MAK 8H-TWA: 0.5 MG/M3, CALCULATED AS TOTAL DUST (20C, 1)	Effective Date : Entry / Update : 101.3 KPA). SUBSTANCE WI ENGTH (STRONGLY CUMUL	DEC1991 TH SYSTEMIC
Title: WATER QUALITY. DRINKING WATER Reference: CSNOR*,757111,,,1989 Last Amendment: DEU REC: AIR OCC MAK 8H-TWA: 0.5 MG/M3, CALCULATED AS TOTAL DUST (20C, 1)	Entry / Update : 101.3 KPA). SUBSTANCE WITH (STRONGLY CUMUL	DEC1991 TH SYSTEMIC
Last Amendment : DEU REC AIR OCC MAK 8H-TWA: 0.5 MG/M3, CALCULATED AS TOTAL DUST (20C, 1)	Entry / Update : 101.3 KPA). SUBSTANCE WITH (STRONGLY CUMUL	DEC1991 TH SYSTEMIC
DELL REC. AIR OCC. MAK. 8H-TWA: 0.5 MG/M3, CALCULATED AS TOTAL DUST (20C, 1	101.3 KPA). SUBSTANCE WI ENGTH (STRONGLY CUMUL	TH SYSTEMIC
DEU REC AIR OCC MAK 8H-TWA: 0.5 MG/M3, CALCULATED AS TOTAL DUST (20C, 1	ENGTH (STRONGLY CUMUL	TH SYSTEMIC
EFFECTS. ONSET OF EFFECT > 2H. HALF-LIFE > SHIFT LE MIN- STEL: 5 MG/M3; AVERAGE VALUE; IX/SHIFT. DANGE. SUSPECTED OF HAVING CARCINOGENIC POTENTIAL (GRO) TENTATIVALEY RETAINED. Title: MAXIMUM CONCENTRATIONS AT THE WORKPLAC VALUES FOR WORKING MATERIALS (MAXIMALE A BIOLOGISCHE ARBEITSSTOFFTOLERANZWERTE)	UP IIIB). MAK VALUE THER CE AND BIOLOGICAL TOLEI	non. Efore Rance
Reference : MPGFDF,XXVII,,17,1991	Effective Date :	
Last Amendment:	Entry / Update :	JAN1992
DEU RÈG USE PESTI PRO PLANTS PROTECTANTS CONSISTING OF OR CONTAINING THE IMPORT OF PLANTING MATERIAL CONTAINING THE S	THE SUBSTANCE MAY NOT SUBSTANCE IS PROHIBITED	BE USED.
Title : ORDINANCE ON THE USE FOR PLANT PROTECTIO ANWENDUNGSVERORDNUNG)	ON (PFLANZENSCHUTZ-	
Reference ; BGZBAD,,I,1196,1988	Effective Date :	29MCH1991
Last Amendment : BGZBAD,,I,796,1991	Entry / Update :	DEC1991
DEU REG FOOD PESTI MRL SPECIFIED PLANT PRODUCTS: 0.1 MG/KG, OTHER	CULATED AS HEPTACHLOR. OTECTING AGENTS	PLIES TO THE
Reference : BGZBAD,,I,1861,1989	Effective Date :	22MCH1990
Last Amendment: BGZBAD,,I,481,1990	Entry / Update :	DEC1991
DEU REG CLASS - CLASS CLASSIFICATION AND LABELLING IN GERMANY IS GENER OJEC** L180, 1991). HOWEVER, SLIGHT MODIFICATIONS M. PACK RQR SUBSTANCES IN THE GERMAN LEGISLATION.	RALLY THE SAME AS FOR T MAY BE INTRODUCED FOR S	HE EEC (SEE OME
Title : ORDINANCE ON HAZARDOUS SUBSTANCES. (GEF	PAHRSTOFFVERORDNUNG)	
Reference: BGZBAD,,I,1931,1991	Effective Date :	15JUN1991
Last Amendment :	Entry / Update :	APR 1992
DEU REG GOODS PESTI MRL. TOBACCO: 0.2 MG/KG. APPLIES TO THE SUM OF HEPTACH CALCULATED AS HEPTACHLOR.	HLOR AND HEPTACHLOR EF	OXIDE.
Title: ORDINANCE ON MAXIMUM LIMITS OF PLANT PR (PFLANZENSCHUTZMITTEL-HOECHSTMENGENVE	OTECTING AGENTS ERORDNUNG)	
Reference BGZBAD,,I,1861,1989	Effective Date :	22MCH1990
Last Amendment: BGZBAD, I,481,1990	Entry / Update :	DEC1991
DEU REG FOOD PESTI MRL MEAT, MEAT PRODUCTS, EDIBLE FAT OF ANIMAL ORIGIN PRODUCTS: 1.0 MG/KG LIPID WEIGHT. EGGS (WITHOUT SI WEIGHT. OTHER PRODUCTS OF ANIMAL ORIGIN: 0.01 MG/ OF HEPTACHLOR AND HEPTACHLOR EPOXIDE, CALCULA Title: ORDINANCE ON MAXIMUM LIMITS OF PLANT PRO	HELL), EGG PRODUCTS: 0.0 /KG WET WEIGHT. APPLIES ATED AS HEPTACHLOR. ROTECTING AGENTS	5 MG/KG WET
(PFLANZENSCHUTZMITTEL-HOECHSTMENGENVE		22MCH1990
Reference : BGZBAD,I,1861,1989	<u>Effective Date :</u> Entry <u>/ Update :</u>	22MCH 1990 DEC1991
<u>Last Amendment :</u> BGZBAD,,I,481,1990	Entry / Speake .	2201001

Entry / Update : DEC1982

Common Name: Heptachlor

RTECS Number: PC0700000 CAS Number: 76-44-8

<u>Area</u>	Type	<u>Subject</u>	Spec.	<u>Description</u>	Level / Summa	ıry İnf	ormation:		_	
EEC	REG	USE USE SALE	PESTI AGRIC PESTI	PRO PRO PRO	ACTIVE SUBSTAN	NCE A	L ENSURE THAT PLANT PROTECTION FOR IN COMBINATION WITH ON THE MARKET NOR USED.	PRODUTHER AC	UCTS CONTAINING TIVE SUBSTANCES	THIS LISTED MAY
					AND US	E OF I	ECTIVE OF 21 DECEMBER 1978 PROP PLANT PROTECTION PRODUCTS CON (79/117/EEC).			
					Reference	_ :	OJEC**,L33,,36,1979		Effective Date:	01JAN1988
					Last Amendment	<u>t :</u>	OJEC**,L92,,42,1991		Entry / Update ;	NOV1987
EEC	REG	FEED	-	MPC			D LEVELS OF HEPTACHLOR (SUM OF AS HEPTACHLOR) IN ALL FEEDINGS			
							ECTIVE OF 17 DECEMBER 1973 ON T INDESIRABLE SUBSTANCES AND PR			
					Reference		OJEC**,L38,,31,1974		Effective Date :	03DEC1990
					Last Amendment		OJEC**,L60,,16,1991		Entry / Update :	MAY1992
EEC	REG	CLASS LABEL PACK	-	CLASS RQR RQR	POSSIBLE RISKS (LABEL: T - TOXIC CUMULATIVE EF PROTECTIVE CLC	OF IRI C; TOX FFECT: OTHIN	CIC IN CONTACT WITH SKIN AND IF REVERSIBLE EFFECTS (R 40). DANGE KIC IN CONTACT WITH SKIN AND IF S (R 33); POSSIBLE RISKS OF IRREVE IG AND GLOVES (S 36/37); IF YOU FE IERE POSSIBLE) (S 44).	R OF CUI SWALLO RSIBLE E	MULATIVE EFFECT WED (R 24/25); DAI FFECTS (R 40); WE/	S (R 33). NGER OF AR SUITABLE
					REGULA	ATION:	ECTIVE 67/548/EEC OF 27 JUNE 1967 S AND ADMINISTRATIVE PROVISION AND LABELLING OF DANGEROUS SU	IS RELAT	ING TO THE CLASS	
					Reference	_ <i>i</i>	OJEC**,196,,1,1967		Effective Date:	1JUL1992
					<u>Last Amendment</u>	<u>t :</u>	OJEC**,L 180,,79,1991		Entry / Update :	APR1992
EEC	REG	EXPRT	PESTI	RQR	HEALTH AND THE THE FIRST TIME THE EXPORTING DESTINATION IF PACKAGING AND THIRD COUNTRY PROHIBITION OR Title; COUNCI	HE ENV FROM COUR POSSI D LAB Y CON R SUBS IL REC	IED/SEVERELY RESTRICTED ON ACCIVIRONMENT. IT IS SUBJECT TO NOT. I THE COMMUNITY TO A THIRD COL YTRY SHALL NOTIFY APPROPRIATE IBLE PRIOR TO EXPORT. THIS CHEM ELLING. (THIS REGULATION ALSO F CERNING ITS EXPORT TO THE COMI TANTIAL LEGAL RESTRICTION UND BULATION (EEC) NO 1734/88 OF 16 IG INTO THE COMMUNITY OF CERTAIN	IFICATION JINTRY, A AUTHOR ICAL IS S PROVIDES MUNITY PER THAT INE 1988	N: WHEN IT IS EXP PPROPRIATE AUTH ITIES OF THE COUTH UBJECT TO MEASU FOR NOTIFICATION OF A CHEMICAL SU COUNTRY'S LEGIS CONCERNING EXP	ORTED FOR HORITIES IN HTRY OF IRES ON H BY A HBIECT TO SLATION). ORT FROM
					Reference	<u></u>	OJEC**,L155,,2,1988		Effective Date:	22JUN1988
					Last Amendment	<u>t :</u>			Entry / Update :	1991
EEC	REG	FOOD	PESTI	MRL	CEREALS (GENER EXPRESSED AS H		0.01 MG/KG (SUM OF HEPTACHLOR CHLOR)	AND HEP	TACHLOR EPOXID	E,
							ECTIVE OF 24 JULY 1986 ON THE FIX ESIDUES IN AND ON CEREALS. (86/3			FOR
					Reference		OJEC**,L221,,37,1986		Effective Date :	30JUN1988
					Last Amendment	Ŀ	OJEC**,L126,,53,1988		Entry / Update :	SEP1987
EEC	REG	CLASS PACK LABEL SALE	PESTI	CLASS RQR RQR RSTR	I.E. WHEN SOLID GASEOUS: AS TO ENSURE THAT PE FASTENINGS AND Title: COUNCE MEMBER	D: AS T DXIC A ESTIC! D LAB IL DIR R STA'	ONS WHICH CONTAIN THIS SUBSTA TOXIC AT CONCS. >33% AND AS HA IT CONCS >20% AND AS HARMFUL IDES CANNOT BE PLACED ON THE M BELS COMPLY WITH THEREQUIREMI ECTIVE OF 26 JUNE 1978 ON THE AP IES RELATING TO THE CLASSIFICA	RMFUL A >1-20%.J MARKET U ENTS LAU PROXIMA TION, PAG	AT >1.7-33%; WHE MEMBER STATES S JNLESS THEIR PAC D DOWN. ATION OF THE LAW	N LIQUID OR HALL KAGING,
							PREPARATIONS (PESTICIDES). (78/63	1/EEC).	Elloctica Data	
					Reference Last Amendment	_	OJEC**,L206,,13,1978 OJEC**,L144,,1,1984		Effective Date : Entry / Update :	APR1986
						_				
EEC	REG	FOOD	PESTI	MRL	EPOXIDE),	•	01 MG/KG (CALCULATED AS THE SU ECTIVE OF 23 NOVEMBER 1976 REL			
							PESTICIDE RESIDUES IN AND ON FR			
					Reference	<u>.:</u>	OJEC**,L340,,34,1976		Effective Date:	01JUL1984
					Last Amoudment		O IEC#1 66 26 4000		Enter / Undata :	DEC4002

<u> Last Amendment :</u>

OJEC**,L66,,36,1989

Common Name : Heptachlor

<u>Area</u>	<u>Type</u>	Subject	Spec.	Description	Level / Summary In	nformation:		
EEC	REG	FOOD	PESTI	MRL	FATS; 0,004 MG/KG F0	AT, CONTAINED IN MEAT, PREPARATIO OR RAW COW'S MILK AND WHOLE CRE OF HEPTACHLOR AND HEPTACHLOR EI	EAM COW'S MILK. (APPLIE	s to
						RECTIVE OF 24 JULY 1986 ON THE FIXI ESIDUES IN AND ON FOODSTUFFS OF A		
					Reference :	OJEC**,L221,,43,1986	Effective Date :	30JUN1988
					Last Amendment :		Entry / Update :	SEP1987
F/W	REC	FOOD FOOD	-	ADI ERL	FAT), CARROTS, POU (EXCEPT CARROT, SO CEREALS, SOYA BEAI PINEAPPLES (IN EDIB	W; ERL: SOYA BEAN OIL (CRUDE): 0.5 M LTRY (IN CARCASE FAT): 0.2 MG/KG; E PYABEAN, SUGAR BEETS AND TOMATO N, SOYA BEAN OIL (EDIBLE), TOMATOE ELE PORTION): 0.01 MG/KG; MILK: 0.006 EPTACHLOR EPOXIDE)	GGS (SHELL-FREE BASIS), DES): 0.05 MG/KG; COTTON ES: 0.02 MG/KG; CITRUS FR	VEGETABLES SEED. RAW LUIT,
					Reference ;		Effective Date :	1986
					Last Amendment :	FAOCA*,XIII.,43-IV,1986	Entry / Update :	APR1991
FAO	REC	FOOD	-	ERL	CRUDE SOYBEAN OIL MILK PRODUCTS (FA' (EXCEPT CARROTS, SI COTTONSEED, SOYBE	.: 0.5 MG/KG; CARROTS, FAT OF MEAT T BASIS): 0.15 MG/KG; EGGS (SHELL-FR OYBEANS, TOMATOES): 0.05 MG/KG; R, IANS, EDIBLE SOYBEAN OIL: 0.02 MG/K REFER TO THE SUM OF HEPTA CHLOR	AND POULTRY: 0.2 MG/KC EE), SUGARBEET, VEGETA AW CEREALS, TOMATOES, G; CITRUS FRUIT, PINEAP	G; MILK AND BLES PLE: 0.01
					Reference :		Effective Date :	1987
					<u> Last Amendment :</u>	FPPPDD,84,,52,1987	Entry / Update :	JUL1990
FAO	REC	FOOD	-	ADI	0.5 UG/KG (WITH HEP <u>Title :</u> <u>Reference :</u> <u>Last Amendment :</u>	TACHLOR EPOXIDE) FPPPDD,84,,52,1987	Effective Date : Entry / Update :	1987 JUL1990
GBR	REG	AIR	occ	OES	<u>Title</u> : EH40 OCCUP. HAZARDOUS	STEL (10 MIN-TWA): 2 MG/M3. SKIN AB: ATIONAL EXPOSURE LIMITS FOR USE V TO HEALTH REGULATIONS		IBSTANCES
					Reference :	GBRSI*,1657,,10,1988	Effective Date :	01JAN1992
					<u>Last Amendment :</u>	GNHSE*,EH40,,11,1992	Entry / Update :	1992
GBR	REG	FEED SALE USE	PESTI PESTI PESTI	MRL RSTR RSTR	0.2 MG/KG (SUM OF H REFERRED TO A MOIS AN APPROXIMATION	F SPECIFIED FEEDING STUFFS CONTAI EPTACHLOR AND HEPTACHLOR EPOXI ETURE CONTENT OF 12% IS PROHIBITED OF EC DIRECTIVE 74/63/EEC, LAST AMI G STUFFS REGULATIONS 1991 GBRSI*,2840,.,1991	DE EXPRESSED AS HEPTA D. THIS IS AN IMPLEMENT	CHLOR)
					Last Amendment :		Entry / Update :	1992
GBR	REG	FOOD	PESTI	MRL	OF HEPTACHLOR AND IMPLEMENTATION OF	DDUCTS AND PRODUCTS OF ANIMAL O D HEPTACHLOR EPOXIDE, EXPRESSED AN APPROXIMATION OF EC DIRECTIV DES (MAXIMUM RESIDUE LEVELS IN PO	AS HEPTACHLOR). THIS IS E 86/362/EEC AND 86/363/E	AN
					Reference :	GBRSI*,1378,,,1988	Effective Date :	02AUG1988
					Last Amendment :	· · · · · · · · · · · · · · · · · · ·	Entry / Update ;	1992
IMO		TRNSP LABEL PACK	MARIN	CLASS	HAZARD CLASS: 6.1 =	= POISONOUS SUBSTANCE, PACKING G (EN AI = 100->80%; III = SUBSTANCE I OR 80-8% (LIQUID).	ROUP: II = SUBSTANCE PR	ESENTING
					Title :			
					Title : Reference :		Effective Date :	

Common Name: Heptachlor

<u>Агеа</u>	Туре	<u>Subject</u>	Spec.	<u>Description</u>	<u>Level / Summary Information :</u>		
IND	REG	MANUF SAFTY STORE IMPRT		RQR RQR RQR RQR	THESE RULES DEFINE THE RESPONSABILITIES OF OCCUPIERS OF WHICH THIS TOXIC AND HAZARDOUS SUBSTANCE MAY BE INVOCUMENCOMPASS: (A) ASSESSMENT OF MAJOR HAZARDS (CAUSES, OCMEASURES TO PREVENT ACCIDENTS AND LIMIT EVENTUAL IMPAND POLLUTION OF THE ENVIRONMENT; (C) PROVISION OF RELAND SKILLS TO WORKERS IN ORDER TO ENSURE HEALTH AND E HANDLING EQUIPMENTS AND THE FOREGOING CHEMICAL; (D) NOT COMPETENT AUTHORITIES IN CASE OF MAJOR ACCIDENTS; (E) NOT COMPETENT AUTHORITIES 3 MONTHS BEFORE COMMENCING; (F) EMERGENCY PLAN AS TO HOW MAJOR ACCIDENTS SHOULD BE COMPETENT AUTHORITIES WITH INFORMATION AND MEANS TO EFFICIENTLY TO ANY OFF-SITE EMERGENCY; (H) PROVISION OF OUTSIDE THE SITE, LIABLE TO BE AFFECTED BY A MAJOR ACCIDENTAND TOXICOLOGICAL DATA; (I) PREPARATION OF A SAFETY DATE OF THIS SUBSIGNIFICANT INFORMATION REGARDING HAZARD OF THIS SUBSIGNIFICANT INFORMATION REGARDING HAZARD OF THIS SUBSIGNIFICANT INFORMATION REGARDING HAZARD OF THIS SUBSIGNIFICANT INFORMATION REGARDING THE SHIPMENT.	LVED. THESE RESPO CCURRENCE, FREQUE ALIRMENT TO HUMAN EVANT FACTUAL KN NVIRONMENTAL SAF IOTIFICATION OF TH OTIFICATION OF SIT)PREPARATION OF AC COPED WITH; (G) PRC RESPOND QUICKLY INFORMATION TO PE INFORMATION	NSABILITIES ENCY); (B) I HEALTH OWLEDGE FETY WHEN E ES TO THE N ON-SITE OVISION OF AND ERSONS OF CHEMICAL G ANY SION OF ARDOUS
					Title : THE MANUFACTURE, STORAGE AND IMPORT OF HAZAR	DOUS CHEMICALS R	ULES. 1989
					Reference : GAZIN*,787.,,1989	Effective Date :	27NOV1989
					Last Amendment :	Entry / Update :	SEP1992
KEN	REG	USE USE	AGRIC PESTI	PRO PRO	TOTAL BAN OF THE PESTICIDE, REASONS FOR THE CONTROL ACTOR HEALTHHAZARDS. Title: PEST CONTROL PRODUCTS BOARD DECISION REF. PCPB.		N BECAUSE
					Reference : KENPC*,1985	Effective Date :	FEB1987
					Last Amendment :	Entry / Update :	1987
KEN	REG	FOOD	PESTI	MRL	SPECIFIED FOOD PRODUCTS: 0.01-0.5 MG/KG. Title: THE FOOD, DRUGS AND CHEMICAL SUBSTANCES (FOOD STANDARDS) REGULATIONS, 1978	LABELLING, ADDIT	IVES AND
					Reference : G\$KEN*,40,,410,1978	Effective Date :	
					<u>Last Amendment :</u>	Entry / Update :	SEP1982
MEX	-	USE USE	AGRIC PESTI	RSTR RSTR	PESTICIDE OF RESTRICTED AGRICULTURAL USE FOR MAIZE AND CONTROL ACTION: CONTROL OF PESTS (AND ITS HIGH TOXICITY		
					Title: REGISTRO INTERNO EN LA DIRECCION GENERAL DE SAI AGROPECUARIA Y FORESTAL, SARH (INTERNAL REGISTI OF HEALTH AND PROTECTION FOR AGRICULTURE AND	ER OF THE GENERAL	
					Reference : MEXRI*,	Effective Date :	5JUN1988
					<u>Last Amendment</u> :	Entry / Update :	1987
MEX	REG	AQ	AMBI	MPC	0.018 MG/L IN RECEIVING WATERS USED FOR DRINKING WATER TREATMENT AS WELL AS WITH DISINFECTION ONLY AND RECRITIBLE: DIARIO OFICIAL		ENTIONAL
					<u>Reference</u> : DOMEX*,29 MCH,,1167,1973	Effective Date :	27JUN1973
					Last Amendment:	Entry / Update :	OCT1982
LIPY	850	40	Asem:	MDC			
WEX	REG	AU	AMBI	MPC	0.2 UG/LIN COASTAL WATERS Title: DIARIO OFICIAL		
					Reference: DOMEX*,29 MCH_,1167,1973	Effective Date :_	27JUN1973
					Last Amendment :	Entry / Update :	2730N1973 OCT1982
MEX	REG	AIR	occ	MXL	AT ANY WORKPLACE WHERE THIS SUBSTANCE IS PRODUCED, ST PERMISSIBLE LEVEL OF 0.5 MG/M3 MUST BE OBSERVED FOR A PE FOR 15 MINUTES FOUR TIMES A DAY WITH INTERVALS OF AT LE	ORED OR HANDLED	a Maximum
					Title: INSTRUCTION NO.10 RELATED TO SECURITY AND HYGII WORKPLACES, (INSTRUCTIVO NO. 10, RELATIVO A LAS (HIGIENE DE LOS CENTROS DE TRABAJO).	ENIC CONDITIONS AT	
					Reference : DOMEX*,1984	Effective Date :	28MAY1984
					Last Amendment : DOMEX*1989	Entry / Update :	DEC1991
					POMEY 1909	PINT VANGET	2201001

Common Name : Heptachlor

<u>Area</u>	Type	Subject	Spec.	<u>Description</u>	<u>Level / Summary Information :</u>		
MEX	REG	AQ	AMBI	МРС	0,002 MG/L IN ESTUARIES		
					Title: DIARIO OFICIAL		
					Reference : DOMEX*,29 MCH.,1167,1973 Last Amendment :	Effective Date : Entry / Update :	27JUN1973 OCT1982
RUS	REG	USE	AGRIC	PRO	PROHIBITED FOR USE AS A PESTICIDE REASONS FOR THE CONTROL CARCINOGENIC, PERSISTENT Title:	L ACTION: HIGHLY	TOXIC,
						Effortivo Data	
					Last Amendment: OSUMH*,,,21MCH,1986	Effective Date ; Entry / Update ;	AUG1988
RUS	REG	FEED	-	PRO	0.0 MG/KG (SUBSTANCE IS NOT ALLOWED IN ANY FEEDSTUFF) (APEPOXIDE).	PLIES ALSO TO HE	PTACHLOR
					Title :		
					Reference:	Effective Date :	APR1981
					Last Amendment: SCHSB*,SUPL-41982	Entry/Update ;	OCT 1985
RUS	REG	SOIL	-	MAC	0.05 MG/KG		
					<u>Titte</u> :		
					Reference :	Effective Date :	DEC1973
					Last Amendment : PDKPP*,1134-73,1973	Entry / Update :	OCT1985
RUS	REG	AIR	occ	MAC CLASS	CLV: 0.01 MG/M3 (VAPOUR) HAZARD CLASS: 1		
					Title :		
					Reference :	Effective Date :	01JAN1989
					<u>Last Amendment</u> : GOSTS*,12.1.005,,,1988	Entry / Update :	MAY1990
RUS	REG	FOOD	-	PRO ADI	PESTICIDE IS PROHIBITED IN ALL FOOD PRODUCTS.ADI = 0.0005 M	G/KG	
					Title :		
					Reference :	Effective Date :	JUN1983
					<u>Last Amendment</u> : MDUPP*,2823-83,,,1983	Entry / Update :	OCT1985
RUS	REG	AQ	SURF	MAC CLASS	0.05 MG/L HAZARD CLASS: II		
					Title :		
					Reference:	Effective Date :	1JAN1989
					<u>Last Amendment</u> : SPNPV*,4630-88,,,1988	Entry / Update :	JUL1990
RUS	REG	AIR	AMBI	MAC	0.001 MG/M3 1X/D; 0.0002 MG/M3 AV/D (CALCULATED VALUES)		
					<u>Titte :</u>		
					Reference :	Effective Date :	
					Last Amendment : PDKTV*,,,,1978	Entry / Update :	JUN1982
SWE	REG	FOOD	PESTI	MTC	ANIMAL PRODUCTS: 0.005-0,1 MG/KG (INCL. HEPTACHLOR EPOXID)	E)	
					<u>Title</u> : THE NATIONAL FOOD ADMINISTRATION'S ORDINANCE (SI SUBSTANCES IN FOOD, STATENS LIVSMEDELS VERKS KUNG FOERESKRIFTER OM FRAEMMANDE AEMNEN I LIVSMEDEL	GOERELSE (1983:1)]	
					Reference : SLVFS*,1983:1,,,1983	Effective Date :	01MCH1983
					Last Amendment :	Entry / Update :	1992
SWE	REG	FOOD	PESTI	мтс	FRUITS AND VEGETABLES: 0.01-0.05 MG/KG (INCL. HEPTACHLOREP	OXIDE	
		. 045	. 2017		<u>Title</u> : THE NATIONAL FOOD ADMINISTRATION'S ORDINANCE WI'NATIONAL FOOD ADMINISTRATION'S ORDINANCE (SLV FS SUBSTANCES IN FOOD. STATENS LIVSMEDELSVERKS KUNG	TH AMENDMENTS (1983:1) ON FOREIG GOERELSE OM AEN	N DRING I
					KUNGOERELSEN (1983:1) MED FOERESKRIFTER OM FRAEMI Reference : SLVFS*,1983:1,1983		01JAN1990
					Last Amendment : SLVFS*,1989:291989	Effective Date : Entry / Update :	1992
					<u> </u>	~int y i opuate.	1992

Common Name:

Heptachlor

RTECS Number:

PC0700000

CAS Number: 76-44-8

<u>Area</u>	Type	Subject	Spec.	Description	Level / Summary Int	formation:		_
UN	REC	TRNSP LABEL PACK	-	CLASS		POISONOUS SUBSTANCE, PACKING GROUP: EN AI = 100->80%; III = SUBSTANCE PRESEI R 80-8% (LIQUID).		
					Title : Reference ; Last Amendment ;	UNTDG*,162,1989	Effective Date : Entry / Update :	MAY1986
USA	REC	SAFTY USE	occ	MXL MXL	700 MG/M3			
					Title : POCKET GUID	DE TO CHEMICAL HAZARDS		
					Reference :	XPHPAW,90,117,120,1990	Effective Date :	JUN1990
					Last Amendment :	XPHPAW,90,117,120,1990	Entry / Update :	OCT1991
USA	REC	AIR	occ	TLV	USE IN THE PRACTICE	(TWA) 0.5 MG/M3, SKINTHIS THRESHOLD LIF OF INDUSTRIAL HYGIENE AS A GUIDELINE IAL HEALTH HAZARDS.		
					Title : THRESHOLD	LIMIT VALUES		
					Reference :	ACGIH*,,,11,1989	Effective Date:	1989
					<u>Last Amendment :</u>	ACGIH*,,,11,1991	Entry / Update :	DEC1991
USA	REG	WASTE AQ AQ	- - GRND	MPC MPC MPC	EXCEED THE GIVEN C CFR 261 APP II. THIS A	MICAL IS A CONTAMINANT CONTAINED IN W ONCENTRATION WHEN EXTRACTED BY THE APPLIES TO WASTES DISPOSED OF IN SUCH A ED TO LEA CH INTO GROUND WATER OR RU	PROCEDURE DESC MANNER AS TO AL	RIBED IN 40 LOW THE
						RCE AND CONSERVATION RECOVERY ACT: N NTS CHARACTERISTIC OF EXTRACTION PROC		
					Reference :	FEREAC,55,,11862,1990	Effective Date :	1990
					Last Amendment :	CFRUS*,40,261,24,1990	Entry / Update :	JAN1992
USA	REG	AQ	DRINK	MPC	AND NON-TRANSIENT CONTAMINANT LEVEI REFLECT THE TECHNO	XIMUM CONTAMINANT LEVEL APPLIES TO C T, NON-COMMUNITY WATER SYSTEMS. 40 CF LS ARE BASED ON HEALTH FACTORS BUT AR DLOGICAL AND ECONOMIC FEASIBILITY OF I DM THE WATER SUPPLY.	R 141.61MAXIMUM E ALSO REQUIRED	
						NG WATER ACT: NATIONAL PRIMARY AND S S-MAXIMUM CONTAMINANT LEVELS FOR OI		
					Reference :	FEREAC,40,,59570,1975	Effective Date:	1975
					<u>Last Amendment :</u>	CFRUS*,40,141,,1991	Entry / Update :	OCT1991
USA	REG	AQ AQ	GRND GRND	MONIT MXL	HAZARDOUS WASTE IT ALL THE CONSTITUEN WELLS SURROUNDING CONTAMINATION IS FLISTED CONSTITUENT COMPLIANCE WITH 40 Title: LIST (PHASE	D ONLY FOR GROUND-WATER MONITORING DISPOSAL UNITS. THIS FINAL RULE WILL RECITS OF THIS LIST BE PERFORMED ON THE GREET HOSE UNITS. THIS ANALYSIS TAKES PLANERST DETECTED, AND THEN AGAIN ONCE PITES FOUND TO BE PRESENT A BACKGROUND OF CFR 264.98(H) (2) UNLE SS OTHERWISE STATED OF THE CONTRACTION OF TH	QUIRE THAT AN AN OUND WATER TAK CE WHEN GROUND: ER YEAR 40 CFR 264 VALUE MUST BE SI IED. UND-WATER MONIT	ALYSIS OF EN FROM -WATER WHEN A ET IN
						TER PROTECTION.	Effective Date :	1007
					Reference : Last Amendment :	FEREAC,52,,25947,1987 CFRUS*,40,264,,1990	Effective Date : Entry / Update :	1987 SEP1991
USA	REG	CLASS MANUF	-	RQR PRMT	ACTIVE INGREDIENTS DECEMBER 24, 1988. A SCIENTIFIC CONCLUS. INGREDIENTS IN PEST ON THOSE SUBSTANC INTO A DATABASE WI FFECTS AND DETERM REGISTRATION STANI STANDARD.	DARD, HEPTACHLOR, 1986. THIS SUBSTANCE FOR WHICH REGISTRATION STANDARDS HAVE REGISTRATION STANDARDS HAVE REGISTRATION STANDARD IS A DOCUMENT TOOM OF THE PRODUCTS. REGISTRANTS OF THESE IS FOR WHICH THEY ARE RESPONSIBLE. INFILL HELL WILL ALLOW EPA TO EVALUATE HEAL' INE APPROPRIATE REREGISTRATION STANDARD TITLE AND THE YEAR OF THE ISSUANCE OF THE ISSU	AVE BEEN ISSUED A I DESCRIBING THE THEMI CALS THAT A PESTICIDES MUST S ORMATION WILL B TH AND ENVIRONM ARDS. THIS LIST ST CE OF THE REGISTR	S OF AGENCY'S ARE UBMIT DATA E INCLUDED IENTAL E ATES THE IATION
						ECTICIDE, FUNGICIDE, AND RODENTICIDE A IN STANDARDS HAVE BEEN ISSUED. LIST A.	ACT: PESTICIDES FO	K WHICH
					Reference:	FEREAC,54,34,7740,1989	Effective Date :	1988
					Last Amendment :	FEREAC,54,34,7740,1989	Entry / Update :	JAN1992

Common Name: Heptachlor

<u>Area</u>	Type	<u>Subject</u>	<u>Spec.</u>	Description	Level / Summary Ir	formation :		
USA	REG	AQ AQ AQ	GRND	RQR RQR RQR	HAZARDOUS SUBSTA THE NAVIGABLE WA' CONTIGUOUS ZONE,	R PURPOSES OF SECTION 311 OF THE CLE NCES IN QUANTITIES GIVEN SHALL NOT FERS OF THE UNITED STATES OR ADJOIN OR OUTER DEEP WATERS WHICH MAY A	FBE DISCHARGED INTO NING SHORELINES, WAT	OR UPON ERS OF THE
					BELONGING TO THE U Title: REPORTABLE 311	UNITED STATES. E QUANTITIES OF HAZARDOUS SUBSTAN	CES; CLEAN WATER AC	T, SECTION
					Reference :	FEREAC,51,,34547,1986	Effec <u>tive Date :</u>	1986
					Last Amendment :	CFRUS*,40,117,3,1991	Entry / Update :	SEP1991
JSA	REG	AQ	-	RQR		NCLUDED ON A LIST REQUIRED OF THE	EPA BY THE CWA SECT	ION 304 OF
						LUTANTS REQUIRING MAXIMUM DAILY ER ACT (WATER QUALITY ACT OF 1987 II		
						•		,
					Reference : Last Amendment :	XCODE*,33,,1314,1990 XCODE*,33,,1314,1990	Effective Date : Entry / Update :	1981 NOV1991
JSA	REG	CLASS AIR AQ	INDST EMI EMI	RQR RQR RQR	1 (0.454) RELEASES OF THAN ITS REPORTABI TO THE NATIONAL RI	F THIS HAZARDOUS SUBSTANCE, IN QUALE QUANTITY (RQ), REPORTED AS (LBS (IESPONSE CENTER UNDER THE COMPREH ATION, AND LIABILITY ACT. (#)- RQ IS S	ANTITIES EQUAL TO OR KG)!, ARE SUBJECT TO R ENSIVE ENVIRONMENT.	GREATER EPORTING
						T OF HAZARDOUS SUBSTANCES AND RE		
					Reference :	CFRUS*,40,302,4,1990	Effective Date :	1990
					Last Amendment :	CFRUS*,40,302,4,1990	Entry / Update :	SEP1991
JSA	REG	AIR	EMI	WILL BE DEVELOPED				
					POLLUTANTS	.CT, 112NATIONAL EMISSION STANDAR	DS FOR HAZARDOUS AI	R
					Reference :	FEREAC,50,,46290,1985	Effective Date :	1985
					<u>Last Amendment :</u>	CFRUS*,40,61,1,1990	Entry / Update :	SEP1991
		STORE TRNSP	- REMOV	RQR RQR	FOR EXCLUSION. ANY REMAINING IN A CONCONSIDERED A HAZA CLEANING MEASURES Title: RCRA-RESOU	WASTE. ACUTE HAZARDOUS WASTES RE Y RESIDUE OF THIS CHEMICAL LABELED ITAINER, OR AN INNER LINER R EMOVEL RDOUS WASTE IF DISCARDED UNLESS T S ARE TAKEN (40 CFR 261.33E). RCE AND CONSERVATION RECOVERY AC RCDUCTS, OFF-SPECIFICATION SPECIES, IEREOF.	AS ACUTELY HAZARDO FROM A CONTAINER, I TRIPLE RINSING OR OTH CT; DISCARDED COMME	DUS AND S ER CRCIAL
					Reference ;	FEREAC,45.,78541,1980	Effective Date :	1980
					Last Amendment :	CFRUS*,40,261,33,1990	Entry / Update :	JAN1992
JSA	REG	WASTE STORE TRNSP	INDST - REMOV	CLASS RQR RQR	ACUTE HAZARDOUS N FOR EXCLUSION. ANY REMAINING IN A CON CONSIDERED A HAZA	WASTES (H). THIS CHEMICAL, IF DISCAR WASTE. ACUTE HAZARDOUS WASTES RE Y RESIDUE OF THIS CHEMICAL LABELED TAINER, OR AN INNER LINER R EMOVED RDOUS WASTE IF DISCARDED UNLESS T S ARE TAKEN (40 CFR 261.33E).	DED, MUST BE TREATEI GULATIONS ARE MORE AS ACUTELY HAZARDO FROM A CONTAINER, I	RESTRICTIVE OUS AND S
						RCE AND CONSERVATION RECOVERY ACRODUCTS, OFF-SPECIFICATION SPECIES, EREOF.		
					Reference :	FEREAC,45,,78541,1980	Effective Date :	1980
					<u>Last Amendment</u> :	CFRUS*,40,261,33,1990	Entry / Update :	JAN1992
ISA		AIR SOIL AQ MANUF	EMI EMI EMI	RQR RQR RQR RQR	OF 25,000 LBS OR THE RELEASES OF THE CH UNDERGROUND INJECTION INDUSTRIAL CLASSIFI	EEDED A MANUFACTURING, IMPORTATI USE OF 10,000 LBS FOR THIS CHEMICAL EMICAL (OR CATEGORY CHEMICAL) TO A PITO N, OR OFF SITE TRANSFER, THIS RE CATION (SIC) CODES 20-39 ONLY).	MUST REPORT TO EPA A AIR, LAND, WATER, POI GULATION COVERS STA	ANY TW, NDARD
						AMENDMENTS AND REAUTHORIZATION C SUBSTANCES	ACI, IIILE III. EPCKA S	EC HON 313
					Reference :	CFRUS*,40,372,65,1988	Effective Date :	1987
					<u>Last Amendment</u> ;	CFRUS*,40,372,65,1988	Entry / Update :	OCT1991
ISA	REG	AQ	DRINK	CLASS	FROM COMPOUNDS, V UNDER THE SAFE DRI	VHICH MAY CAUSE HUMAN HEALTH HA NKING WATER ACT.	ZARDS, LISTED FOR REC	GULATION
					<u>Title</u> : SAFE DRINKII	NG WATER ACT (SDWA) 1401-CONTAMIN.	ANTS TO BE REGULATED	D:
					Reference :	FEREAC,54,97,22140,1989	Effective Date:	MAY221989
					<u>Last Amendment :</u>	FEREAC,54,97,22104,1989	Entry / Update :	OCT1991

Common Name:

Heptachlor

RTECS Number:

PC0700000

CAS Number: 76-44-8

<u>Area</u>	<u>Түре</u>	<u>Subject</u>	Spec.	Description	Level / Summary Information :		
WHO	REC	AQ AQ	DRINK PESTI	• ••••			
					<u>Title</u> : WHO GUIDELINES FOR DRINKING-WATER QUALITY		
					Reference : WHODW*,1983 Last Amendment : WHODW*,1992	Effective Date : Entry / Update : OCT1992	

Area	Түре	Subject	Spec.	Description	Level / Summary Ir	oformation :		
CAN	REC	AQ	DRINK	MAC GL	LEVELS ARE SET ACC UNDER REVIEW. THE ON DRINKING WATER ENVIRONMENTAL AN MINISTER OF NATION	PLIES TO THE SUM OF HEPTACHLOR AND HE CORDING TO GUIDELINES FOR CANADIAN DE GUIDELINES FOR CANADIAN DE GUIDELINES ARE PREPARED BYTHE FEDER OF THE FEDERAL PROVINCIA ADVISORY OF THE FEDERAL PROVINCIA AND PUBLISHE HEALTH AND WELFARE; THEY SPECIFY DE CONDITIONS WHICH AFFECT THE QUALITY	RINKING WATER QU AL-PROVINCIAL SUF COMMITTEE ON D BY AUTHORITY OF RECOMMENDATION	ALITY - 1989, BCOMMITTEE F THE IS ANDLIMITS
						GWQUEQ,,,,1989	Effective Date :	1090
					Reference : Last Amendment :	G4440E4"" (202	Effective Date : Entry / Update :	1989 NOV1991
CAN	REG	FOOD LABEL SALE IMPRT PACK	CONSM	MRL PRO AL	TABLE II - SPECIFIED CONTENT): APPLIES TO LIMITS ARE PRESCRIE FOOD AND DRUGS AN WELFARE. THE REGULATIONS COR ANY OF ITS DERIVAMOUNT EXCEEDING TABLES IN DIVISION THE FOOD ITEM DO N	ANIMAL PRODUCTS, MRL = 0.1-0.2 PPM (CATO HEPTACHLOR INCLUDING THE METABDISED BY THE FOOD AND DRUGS REGULATION CT. ADMINISTERED BY THE DEPARTMENT OF LATIONS PRESCRIBE STANDARDS OF COMPOSITE OF PROPERTY OF FOOD AND DRUG ART LASSIFY A FOOD AS BEING ADULTERATED IN ATIVES IS PRESENT THEREIN OR HAS BEEN (CALIFORM FOOD ITEM WILL BE EXEMPT IF THIS IS AND III OF DIVISION 15 OF THE REGULATION EXCEED THE LEVELS LISTED IN THE TA	ALCULATED ON THE TEHEPTACHLOR ER VIS WHICH FALL UNI VIS NATIONAL HEALT OSITION, STRENGTH TICLES TO WHICH THE OF AN AGRICULTURA ADDED THERETO II D IN ACCORDANCE E AMOUNTS OF THE LONS PRESENTIN OR	FAT DXIDE. THESE DER THE H AND POTENCY, HEY REFER. IL CHEMICAL N AN WITH THE SUBSTANCES
					<u>Title :</u>			
					Reference :	CAGAAK,124,11,,1990	Effective Date :	08MCH1979
					Last Amendment :		Entry / Update ;	M AY1991
DEU	REG	FOOD	PESTI	MRL	SUM OF HEPTACHLOR <u>Title</u> : ORDINANCE	DDUCTS: 0.1 MG/KG. OTHER PLANT PRODUC R AND HEPTACHLOR EPOXIDE, CALCULATE ON MAXIMUM LIMITS OF PLANT PROTECTII	D AS HEPTACHLOR. NG AGENTS	PLIES TO THE
					•	CHUTZMITTEL-HOECHSTMENGENVERORDN	•	
					Reference : Last Amendment :	BGZBAD,,I,1861,1989 BGZBAD,,I,481,1990	Effective Date : Entry / Update :	22MCH1990 DEC1991
DEU	REG	CLASS LABEL PACK	-	CLASS RQR RQR	OJEC** L180, 1991). HO	DLABELLING IN GERMANY IS GENERALLY TO DWEVER, SLIGHT MODIFICATIONS MAY BE I GERMAN LEGISLATION.		
					Title : OPDINANCE	ON HAZARDOUS SUBSTANCES. (GEFAHRSTO	NEET/EDODENHINGS	
					Reference ;	BGZBAD1931.1991	Effective Date :	15JUN1991
					Last Amendment :	1025/10 _{1,1} ,1001,1001	Entry / Update ;	APR1992
DEU	REG	FOOD	PESTI	MRL	PRODUCTS: 1.0 MG/KC WEIGHT, OTHER PROD OF HEPTACHLOR AND	CTS, EDIBLE FAT OF ANIMAL ORIGIN: 0.2 MC G LIPID WEIGHT. EGGS (WITHOUT SHELL), E DUCTS OF ANIMAL ORIGIN: 0.01 MG/KG WEI D HEPTACHLOR EPOXIDE, CALCULATED AS ON MAXIMUM LIMITS OF PLANT PROTECTIN	G/KG LIPID WEIGHT. GGG PRODUCTS: 0.05 WEIGHT. APPLIES THEPTACHLOR.	MILK, MILK MG/KG WET
						CHUTZMITTEL-HOECHSTMENGENVERORDN		
					Reference :	BGZBAD,,I,1861,1989	Effective Date:	22MCH1990
					Last Amendment :	BGZBAD,,I,481,1990	Entry / Update ;	DEC1991
DEU	REG	GOODS	PESTI	MRL	TOBACCO: 0.2 MG/KG CALCULATED AS HEP	APPLIES TO THE SUM OF HEPTACHLOR AN TACHLOR.	D HEPTACHLOR EPO	OXIDE,
						ON MAXIMUM LIMITS OF PLANT PROTECTIN CHUTZMITTEL-HOECHSTMENGENVERORDNI		
					Reference :	BGZBAD,,I,1861,1989	Effective Date :	22MCH1990
					Last Amendment :	BGZBAD, J,481,1990	Entry / Update :	DEC1991
EEC	REG	FEED	-	MPC		D LEVELS OF HEPTACHLOR (SUM OF HEPTA AS HEPTACHLOR) IN ALL FEEDINGSTUFFS:		
						ECTIVE OF 17 DECEMBER 1973 ON THE FIXI UNDESIRABLE SUBSTANCES AND PRODUCTS		
					Reference :	OJEC**,L38,,31,1974	Effective Date:	03DEC1990
					Last Amendment :	OJEC**,L60,,16,1991	Entry / Update :	MAY1992

<u>Area</u>	<u>Туре</u>	Subject	Spec.	<u>Description</u>	Level / Summar	ry inj	ormation :			
EEC	REG	FOOD	PESTI	MRL	EPOXIDE).		I MG/KG (CALCULATED AS THE SU			
							ECTIVE OF 23 NOVEMBER 1976 RELA PESTICIDE RESIDUES IN AND ON FR			
					Reference	<u>:</u>	OJEC**,L340,,34,1976		Effective Date:	01JUL1984
					<u>Last Amendment</u> :	<u>:</u>	OJEC**,L66,,36,1989		Entry / Update :	DEC1982
EEC	REG	CLASS PACK LABEL SALE	PESTI	CLASS RQR RQR RSTR	IB, I.E. WHEN SOI GASEOUS: AS TOX ENSURE THAT PE FASTENINGS AND	LID: A KIC A STIC LAI	ONS WHICH CONTAIN HEPTA CHLO AS TOXIC AT CONCS >5% AND ASH T CONCS >4% AND AS HARMFUL > IDES CANNOT BE PLACED ON THE M BELS COMPLY WITH THE REQUIREM	ARMFUL >0,2-4%.M (ARKET U ENTS LAI	AT >0.25-5%; WHE FEMBER STATES SH INLESS THEIR PAC D DOWN.	EN LIQUID OR HALL KAGING,
					MEMBER	STA	ECTIVE OF 26 JUNE 1978 ON THE AP TES RELATING TO THE CLASSIFICAT PREPARATIONS (PESTICIDES). (78/63	TION, PAC		
					Reference	<u>.</u>	OJEC**,L206,,13,1978		Effective Date :	
					<u>Last Amendment</u> :	<u>:</u>	OJEC**,L144,,1,1984		Entry / Update :	APR1986
EEC	REG	FOOD	PESTI	MRL	CEREALS (GENER EXPRESSED AS HI		0.01 MG/KG (SUM OF HEPTACHLOR CHLOR).	AND HEP	TACHLOR EPOXIDI	Е,
							ECTIVE OF 24 JULY 1986 ON THE FIX ESIDUES IN AND ON CEREALS. (86/3		MAXIMUM LEVELS	FOR
					Reference	<u>:</u>	OJEC**,L221,,37,1986		Effective Date:	30JUN1988
					<u>Last Amendment :</u>	<u>:</u>	OJEC**,L126,,53,1988		Entry / Update :	SEP1987
EEC	REG	FOOD	PESTI	MRL	FATS; 0,004 MG/K	G FO	r, contained in meat, preparat r raw cow's milk and whole ci f heptachlor and heptachlor	REAM COV	W'S MILK. (APPLIE	\$ TO
					Title : COUNCIL	LDIR	ECTIVE OF 24 JULY 1986 ON THE FIX SIDUES IN AND ON FOODSTUFFS OF	ANG OF M	MAXIMUM LEVELS	FOR
					Reference	<u>:</u>	OJEC**,L221,,43,1986		Effective Date :	30JUN1988
					Last Amendment :	<u>:</u>			Entry / Update :	SEP1987
EEC	REG	CLASS LABEL PACK	-	CLASS RQR RQR	EFFECTS (R 40). D SWALLOWED (R 2 EFFECTS (R 40). W UNWELL, SEEK M <u>Title</u> : COUNCII REGULAT	ANG 25); D VEAR IEDIC L DIR TION	CIC IF SWALLOWED (R 25). CARC.CA ER OF CUMULATIVE EFFECTS (R 33) ANGER OF CUMULATIVE EFFECTS (SUITABLE PROTECTIVE CLOTHING CAL ADVICE (SHOW THE LABEL WHI ECTIVE 67/548/EEC OF 27 JUNE 1967 S AND ADMINISTRATIVE PROVISION AND LABELLING OF DANGEROUS SU	o. LABEL: R 33); POS AND GLO ERE POSSI ON THE A	T - TOXIC; TOXIC! SSIBLE RISKS OF IR IVES (S 36/37). IF YO BLE) (S 44). APROXIMATION OF ING TO THE CLASS	F REVERSIBLE OU FEEL THE LAWS,
					Reference	, MO	OJEC**,196,,1,1967	DS [AINCE	Effective Date :	1JUL1992
					Last Amendment :	<u>-</u> :	OJEC**,L 180,,79,1991		Entry / Update :	APR1992
F40	DEC	FOOD		ADI					-	
FAO	REC	FOOD	-	ADI	0.5 UG/KG BW (WI <u>Title</u> :	1114 1	IEPTACHLOR)			
					Reference				Effective Date :	1987
					Last Amendment :	<u> </u>	FPPPDD,84,,52,1987		Entry / Update :	JUL1990
FAO	REC	FOOD	-	ERL	CRUDE SOYABEAL AND MILK PRODU (EXCEPT CARROT COTTONSEED, SO MG/KG, (ALL LIM EXPRESSED AS HI	N OI JCTS S, SC YBE ITS F	L: 0.5 MG/KG; CARROTS, FAT OF ME (FAT BASIS): 0.15 MG/KG; EGGS (SH DYBEANS, TOMATOES): 0.05 MG/KG; ANS, EDIBLE SOYBEAN OIL: 0.02 MG EFER TO THE SUM OF HEPTACHLOI	ELL-FREE RAW CER /KG; CITR	OULTRY: 0.2 MG/K), SUGARBEET, VE EALS, TOMATOES, US FRUIT, PINEAP	G; MILK GETABLES PLE: 0.01
					<u>Title</u> ;					4087
					Reference	<u>:</u>	EDDDD 04 50 4007		Effective Date :	1987
GBR	REG	FOOD	PESTI	MRL		r Pro	FPPPDD,84,,52,1987 DUCTS AND PRODUCTS OF ANIMAL			
					IMPLEMENTATION	N OF	HEPTACHLOR EPOXIDE, EXPRESSE AN APPROXIMATION OF EC DIRECT	TVE 86/36	2/EEC AND 86/363/	
							ES (MAXIMUM RESIDUE LEVELS IN	FUOD) RI		
					Reference	_	GBRSI*,1378,,,1988		Effective Date :	02AUG1988
					<u>Last Amendment</u> ;	*			<u>Entry / Update ;</u>	1992

							1021075	
Area	<u>Type</u>	<u>Subject</u>	Spec.	<u>Description</u>	Level / Summary Information :			
GBR	REG	FEED SALE USE	PESTI PESTI PESTI	MRL RSTR RSTR	THE SALE AND USE OF SPECIFIED FE 0.2 MG/KG (SUM OF HEPTACHLOR AN REFERRED TO A MOISTURE CONTEN AN APPROXIMATION OF EC DIRECTI	ND HEPTACHLOR EPOXIDE EX I OF 12% IS PROHIBITED, THIS	PRESSED AS HEPTA IS AN IMPLEMENT	CHLOR)
					Title : THE FEEDING STUFFS REGU	LATIONS 1991		
					Reference : GBRSI*,2840,	,1991	Effective Date :	22JAN1992
					Last Amendment :		Entry / Update ;	1992
MEX	REG	AQ	AMBI	MPC	0.018 MG/L IN RECEIVING WATERS U TREATMENT AS WELL AS WITH DISIN			ENTIONAL
					Title : DIARIO OFICIAL			
					Reference : DOMEX*,29 M	CH,,1167,1973	Effective Date :	27JUN1973
					Last Amendment :		Entry / Update :	OCT1982
SWE	REG	FOOD	PESTI	MTC	ANIMAL PRODUCTS: 0.005-0.1 MG/KG	: (INCL DEPTACHION)		
			. 201.		Title : THE NATIONAL FOOD ADMI SUBSTANCES IN FOOD. STAT	,	GOERELSE (1983:1)	
					Reference : SLVFS*,1983:	1,,,1983	Effective Date :	01MCH1983
					Last Amendment :		Entry / Update ;	1992
SWE	REG	FOOD	PESTI	MTC	FRUITS AND VEGETABLES: 0.01-0.05 I	MC//C (INCL PERTACULOR)		
	1125		. 2311	W.O	<u>Title</u> : THE NATIONAL FOOD ADMINISTI SUBSTANCES IN FOOD. STAT		5 1983:1) ON FOREIC GOERELSE OM AEN	IN IDRING I
					Reference : SLVFS*,1983:	I1983	Effective Date :	01JAN1990
					Last Amendment : SLVFS*,1989::	29,,,1989	Entry / Update :	1992
USA	REG	CLASS AIR AQ	INDST EM! EMI	RQR RQR RQR	1 (0.454) RELEASES OF THIS HAZARDO THAN ITS REPORTABLE QUANTITY (R TO THE NATIONAL RESPONSE CENTE RESPONSE, COMPENSATION, AND LL Title: CERCLA: LIST OF HAZARDOI Reference: CFRUS*,40,30	(Q), REPORTED AS [LBS (KG)!, A R UNDER THE COMPREHENSIV ABILITY ACT. (#)- RQ IS SUBJEC US SUBSTANCES AND REPORTA 2,4,1990	ARE SUBJECT TO R VE ENVIRONMENTA CT TO CHANGE ABLE QUANTITIES Effective Date:	EPORTING AL 1990
					<u>Last Amendment</u> : CFRUS*,40,30	2,4,1990	Entry / Update :	SEP1991
USA	REG	ΟA	DRINK	CLASS	FROM COMPOUNDS, WHICH MAY CA UNDER THE SAFE DRINKING WATER	ACT.		
					<u>Title</u> ; SAFE DRINKING WATER ACT			D:
					Reference : FEREAC,54,97		Effective Date:	MAY221989
					Last Amendment : FEREAC,54,97	',22104,1989	Entry / Update :	OCT1991
USA	REG	AQ	DRINK	MPC	0.0002 MG/L; THIS MAXIMUM CONTA AND NON-TRANSIENT, NON-COMMU! CONTAMINANT LEVELS ARE BASED OR REFLECT THE TECHNOLOGICAL AND CONTAMINATION FROM THE WATER	NITY WATER SYSTEMS. 40 CFR DN HEALTH FACTORS BUT ARE ECONOMIC FEASIBILITY OF R SUPPLY.	t 141.61MAXIMUM E ALSO REQUIRED I EMOVING THE	BY LAW TO
					Title: SAFE DRINKING WATER ACT REGULATIONS-MAXIMUM CO CHEMICALS.	: NATIONAL PRIMARY AND SE DNTAMINANT LEVELS FOR OR		
					Reference : FEREAC,40,,5	9570,1975	Effective Date:	1975
					Last Amendment : CFRUS*,40,14	1,,1991	Entry / Update :	OCT1991
USA	REG	AQ	-	RQR	THIS SUBSTANCE IS INCLUDED ON A CONVENTIONAL POLLUTANTS REQUI			
					Title : CLEAN WATER ACT (WATER			
					Reference : XCODE*,33,,13	•	Effective Date :	1981
					Last Amendment : XCODE*,33,,13		Entry / Update :	NOV1991
						•		.==•

<u>Area</u>	Type	Subject	Spec.	<u>Description</u>	Level / Summary Inf	formation ;		
USA	REG	AQ AQ	GRND GRND	MONIT MXL	HAZARDOUS WASTE DE ALL THE CONSTITUEN WELLS SURROUNDING CONTAMINATION IS FUSTED CONSTITUENT	D ONLY FOR GROUND-WATER MONITORING ADDISPOSAL UNITS. THIS FINAL RULE WILL REQUITS OF THIS LIST BE PERFORMED ON THE GROUND THE ONE OF THIS LIST BE PERFORMED ON THE GROUND THE OSE UNITS. THIS ANALYSIS TAKES PLACTIFIED OF THE OSE UNITS. THIS ANALYSIS TAKES PLACTIFIED OF THE OSE UNITS. THE OSE UNITS OF THE OSE	DURE THAT AN ANA OUND WATER TAKE E WHEN GROUND R YEAR 40 CFR 264. VALUE MUST BE SE	ALYSIS OF EN FROM WATER WHEN A
					FINAL RULE:	I) OF HAZARDOUS CONSTITUENTS FOR GROU INCLUDING MAXIMUM CONCENTRATION OF ER PROTECTION.		
					Reference :	FEREAC,52,,25947,1987	Effective Date :	1987
					Last Amendment :	CFRUS*,40,264,,1990	Entry / Update :	SEP1991
wнo	REC	AQ AQ	DRINK PESTI	GL GL		CHLOR AND HEPTACHLOR EPOXIDE. THE SUI E IN DRINKING WATER.	BSTANCE IS A CHEM	MICAL OF
					Title : WHO GUIDEL	INES FOR DRINKING-WATER QUALITY		
					Reference :	WHODW*,,,,1983	Effective Date :	
					Last Amendment :	WHODW*,,,,1992	Entry / Update :	OCT1992

Common Name: Her

Heptenophos

RTECS Number:

CAS Number: 23560-59-0

Area	<u>Type</u>	Subject	Spec.	<u>Qescription</u>	Level / Summary Information :		
CSK	REG	CLASS	•	CLASS	THIS SUBSTANCE IS CLASSIFIED AS DANGEROUS POISON. Title: GOVERNMENT PROVISION NO. 192 ON POISONS AND ANO TO HUMAN HEALTH	THER SUBSTANCES	HARMFUL
					Reference : SZCSR*,.42,1217,1988	Effective Date :	MAY1990
					Last Amendment: SZCSR*,33,762,1990	Entry / Update :	DEC1991
CSK	REG	USE	AGRIC	PRMT	SUBSTANCE IS APPROVED AS PESTICIDE. SPECIFIC USES, LIMITATE PRECAUTIONS ARE GIVEN.	ONS AND SAFETY	
					Title: LIST OF PERMITTED CHEMICALS FOR PLANT PROTECTION		
					Reference : SPPOR*,,,290,1990	Effective Date:	JAN1991
					<u>Last Amendment :</u>	Entry / Update :	DEC1991
DEU	REC	AQ USE	- INDST	CLASS RQR	THIS SUBSTANCE IS CLASSIFIED AS VERY HAZARDOUS TO WATER 3). (THE DIFFERENT CLASSES ARE: WGK 3 = VERY HAZARDOUS; W SLIGHTLY HAZARDOUS; WGK 0 = IN GENERAL NOT HAZARDOUS.) THE BASIS FOR WATER-PROTECTION REQUIREMENTS FOR INDUSTRIBATION SUBSTANCES ARE HANDLED.	GK 2 = HAZARDOU THE CLASSIFICATI	US; WGK 1 = ION FORMS
					<u>Title</u> : ADMINISTRATIVE RULES CONCERNING WATER-HAZARDO (VERWALTUNGSVORSCHRIFT WASSERGEFAEHRDENDE STO		
					<u>Reference</u> : GMSMA6,,8,114,1990	Effective Date :	
					<u>Last Amendment :</u>	Entry / Update ;	DEC1991
DEU	REG	SAFTY	INDST	RQR	THE REGULATION APPLIES TO SPECIFIED PLANTS IN WHICH THE S COULD BE PRODUCED DURING AN INCIDENT. THE OPERATOR HAS SECURITY MEASURES TO PREVENT INCIDENTS IN WHICH THE SUBHAZARD TO HUMANS OR THE ENVIRONMENT DUE TO HIGHER EMEXPLOSIONS. AN INVENTORY OF STORED SUBSTANCES HAS TO BE AUTHORITY HAS TO BE INFORMED IMMEDIATELY WHEN AN INCIDENTAIN THRESHOLD AMOUNTS OF THE SUBSTANCE ARE EXCEED THE PLANT IS REQUIRED AND THE OPERATOR HAS TO INFORM THE GENERAL PUBLIC ABOUT THE PLANT AND THE ADEQUATE BEHAV INCIDENT.	TO TAKE THE NEC STANCE CAUSES A ISSIONS, FIRES, OR KEPT. THE COMPE BENCE HAPPENED. ED A SAFETY ANA E NEIGHBOURHOO! IOUR IN THE CASE	ESSARY SERIOUS TENT WHEN LYSIS OF D AND THE
					<u>Title</u> : ORDINANCE ON INCIDENCES (STOERFALL-VERORDNUNG)		
					Reference : BGZBAD,,I,1891,1991	Effective Date :	01SEP1991
					Last Amendment :	Entry / Update :	NOV1991
DEU	REG	FOOD	PESTI	MRL	SPECIFIED PLANT PRODUCTS: 0.1 - 3.0 MG/KG. OTHER PLANT PRODUCTS: 0.1 - 3.0 MG/KG. OTHER PLANT PRODUCTION OF PLANT PROTECTION OF PLANT PRODUCTS: 0.1 - 3.0 MG/KG. OTHER PLANT PRODUCTS: 0.1 -	GAGENTS	22MCH1990
					<u>Last Amendment</u> : BGZBAD,,I,481,1990	Entry / Update :	DEC1991
GBR	REG	USE	PESTI	PRMT	APPROVED AS A SYSTEMIC INSECTICIDE. SPECIFIC USES, LIMITATI PRECAUTIONS ARE LISTED. Title: APPROVED PRODUCTS FOR FARMERS AND GROWERS 1983	ONS AND SAFETY	
					<u>Reference</u> ; APFG**,,,89,1983	Effective Date :	
IMO		TRNSP LABEL PACK	MARIN	CLASS	Last Amendment: HAZARD CLASS: 6.1 = POISONOUS SUBSTANCE; PACKING GROUP: I MINOR DANGER WHEN 100-48% A.I. (SOLID) OR 100-19% A.I. (LIQUI)		1983 RESENTING
					<u>Title</u> :		
					Reference ;	Effective Date :	
					Last Amendment: IMCOC*,,,6222,1990	Entry / Update :	JAN1991
RUS	REG	AIR	осс	MAC CLASS	CLV: 0.5 MG/M3 (VAPOUR, AEROSOL) HAZ. CLASS: II		
					<u>Title_:</u>		
					Reference :	Effective Date :	MAR1989
					<u>Last Amendment</u> : PDKAD*,4952-89,,,1989	Entry / Update :	MAY1990
RUS	REG	AIR	осс	PSL	CLV: 0.3 MG/M3 (VAPOUR, AEROSOL) Title_:		
					Reference :	Effective Date :	00APR1988
					Last Amendment : OBUVR*,4613-88,,,1988	Entry / Update :	MAY1990

Common Name: Heptenophos

RTECS Number: 23560-59-0

Area	Туре	Subject	Spec.	Description	Level / Summary In	formation :		
RUS	REG	USE	AGRIC	PRMT		VED AS PESTICIDE USED FOR THE PROTECTI TON DOSE AND TREATMENT CONDITIONS A		RICULTURAL
					<u>Title :</u>			
					Reference :		Effective Date :	1JAN1986
					Last Amendment :	SCHSB*,1986-90,,,1987	Entry / Update :	NOV1987
RUS	REG	USE	AGRIC	PRMT		VED AS INSECTICIDE FOR AGRICULTURAL U EQUENCY IS SPECIFIED.	ISE. APPLICATION I	OOSE, MODE
					Reference :		Effective Date :	1JAN1986
					Last Amendment :	SCHSB*,1986-90,,,1987	Entry / Update :	NOV1987
RUS	REG	FOOD	-	MRL ADI	LIMITS FOR SPECIFIED	O FOOD PRODUCTS: 0.05-0.1 MG/KG; ADI = 0	.003 MG/KG	
					<u>Title;</u>			
					Reference :		Effective Date :	JUN1983
					Last Amendment :	MDUPP*,2823-83,,,1983	Entry / Update :	OCT1985
UN	REC	TRNSP LABEL PACK	-	CLASS		- POISONOUS SUBSTANCE; PACKING GROUP: N 100-48% A.I. (SOLID) OR 100-19% A.I. (LIQU		PRESENTING
					<u>Title :</u>			
					Reference :		Effective Date :	
					<u>Last Amendment :</u>	UNTDG*,,,162,1989	Entry / Update :	APR 1986

Common Name: Hexachlorobutadiene

RTECS Number: YW1355000 CAS Number: 87-68-3

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<u>Area</u>	<u>Type</u>	Subject	Spec.	Description	Level / Summa	y Information :			
ARG	REG	AIR	осс	MPC	8H-TWA: 0.24 M	/M3 (0.02 PPM), SKIN AE	SORPTION, POTENTIAL CAR	CINOGEN.	
					RESOLU (AMENI	ΠΟΝ NO. 444/1991 OF TH	SUBSTANCES IN THE WORKI HE MINISTRY OF WORK AND REE NO. 351/1979 UNDER LAV	SOCIAL SECURIT	ľY
					Reference	_: ARGOB*,24170,J,1	,1979	Effective Date :	29MAY 1991
					Last Amendmen	ARGOB*,27145,I,4	l,1991 !	Entry / Update ;	OCT1991
BRA	REG	AIR	occ	AL	1720 MG/M3 (780	PPM) (FOR 48H/WK) (HA	ZARDOUS DEGREE : MEDIUM	vI)	
					Title : SEGURA	NCA E MEDICINA DO TE	RABALHO (SECURITY AND O	CCUPATIONAL H	YGIENE)
					Reference	: SMTBR*,3,,,1980	1	Effective Date :	
					Last Amendment	:	ļ	Entry / Update :	AUG1982
CAN		USE STORE LABEL TRNSP LABEL PAGE	-	RQR CLASS RQR	HAZARDOUS MAINFORMATION OF BY THE HAZARE (ADMINISTERED REGULATIONS IN CONTROLLED PE INSTRUCTION AI (MSDS). THE PRE EQUAL TO OR GIDISCLOSED IN TOTAL TITLE: Reference Last Amendment PIN (PRODUCT II 118, PACKING GI	FERIALS INFORMATION IN HAZARDOUS MATERIA DUS PRODUCTS ACT AN BY THE DEPARTMENT OF POSE STANDARDS ON E DOUCTS AND ADDRESS IN TRAINING, AS WELL ESENCE IN A CONTROLLE EATER THAN SPECIFIED E SAFETY DATA SHEET CAGAAK, 122, 2, 55 E ENTIFICATION NO.): UN DUP III, (I=GREAT DAN)	1,1988 <u>I</u> 1,1988 <u>I</u> 1,2279. CLASS (6.1): POISONOU GER, III=MINOR DANGER). M	ONAL SYSTEM TO CE. WHMIS IS IMI JCTS REGULATIO ATE AFFAIRS). THE ORAGE AND HAN ATION, EMPLOYI RIALS SAFETY DA IENT IN A CONCE OSURE LIST MUS Effective Date: Entry / Update; US. SPECIAL PROMAXIMUM AMOU	PROVIDE PLEMENTED NS HE NDLING OF BE ATA SHEET ENTRATION IT BE 31DEC1987 APR1991 VISIONS: ENT PER
		PACK			MAXIMUMAMOU PRESCRIBED BY TRANSPORTATIO TRANSPORT). TH TRANSPORTATIO COMPREHENSIV THESE ARE BASE SHOULD BE CON	VT PER PACKAGE THAT HE TRANSPORTATION O N OF DANGEROUS GOOD N OF DANGEROUS GOOD SET OF RULES APPLICA D ONUNITED NATIONS F ULTED FOR DETAILS. R OUND IN THE REGULAT ANCES. CAGAAK, 124, 26, 55		A CARGO AIRCRA ULATIONS, UNDE THE DEPARTMEN OTE SAFETY INTE PROVIDE ONE NSPORT ACCROS CT AND REGULA DER THE PROPER	LFT: 220 L. ER THE IT OF HE S CANADA. TIONS
CAN	REG	AIR	occ	TLV	EXPOSURE BY AI THE ANIMAL AN SAFETY AND HE. THE DEPARTMEN EXPOSED TO A C FOR THAT CHEM INDUSTRIAL HYC	L ROUTES SHALL BE CAD HUMAN EXPERIENCE IN LTH REGULATIONS, UN TOF LABOUR). THE RECONCENTRATION OF AN ACAL AGENT ADOPTED BEINSTS) IN ITS PUBLICANSURE INDICES FOR 198.		LEVELS CONSIST CANADA OCCUPA CODE (ADMINIST EMPLOYEE SHAI T IN EXCESS OF T ERENCE OF GOVE	ENT WITH ATIONAL IERED BY LL BE IHE VALUE ERNMENTAL
					Last Amendment		-	ntry / Update ;	MCH1991
2017	DEO						=	oro produce y	
ンシバ	REG	AIK	occ	MAC		CLV: 0.50 MG/M3	Build brought anyma or	worth the control of	unnose
					_		ENIC REQUIREMENTS ON OC		
					Reference	HPMZC*,39,,,1978	F	ffective Date :	MCH1985
					Last Amendment	-	_	ntry / Update :	DEC1991

Common Name: Hexachlorobutadiene

RTECS Number: YW1355000 CAS Number: 87-68-3

<u>Area</u>	<u>Туре</u>	Subject	Spec.	<u>Description</u>	Level / Summary Information :		"
DEU	REC	AQ USE	- INDST	CLASS RQR	THIS SUBSTANCE IS CLASSIFIED AS VERY HAZARDOUS TO WATE 3). (THE DIFFERENT CLASSES ARE: WGK 3 = VERY HAZARDOUS; SLIGHTLY HAZARDOUS; WGK 0 = IN GENERAL NOT HAZARDOUS THE BASIS FOR WATER-PROTECTION REQUIREMENTS FOR INDUST HAZARDOUS SUBSTANCES ARE HANDLED.	WGK 2 = HAZARDO\ .) THE CLASSIFICAT	JS; WGK 1 ≠ ION FORMS
					Title: ADMINISTRATIVE RULES CONCERNING WATER-HAZARD (VERWALTUNGSVORSCHRIFT WASSERGEFAEHRDENDE S		
					<u>Reference</u> : GMSMA6,,8,114,1990	Effective Date:	
					<u>Last Amendment :</u>	Entry / Update :	DEC1991
DEU	REC	AIR	occ	МАК	DANGER OF CUTANEOUS ABSORPTION. SUSPECTED OF HAVING (GROUP IIIB). NO MAK VALUE ESTABLISHED.	CARCINOGENIC POTI	ENTIAL
					Title: MAXIMUM CONCENTRATIONS AT THE WORKPLACE AND VALUES FOR WORKING MATERIALS (MAXIMALE ARBEITS BIOLOGISCHE ARBEITSSTOFFTOLERANZWERTE)	BIOLOGICAL TOLER SPLATZKONZENTRA	ANCE TIONEN UND
					Reference : MPGFDF,XXVII,,17,1991	Effective Date :	
					<u>Last Amendment</u> :	Entry / Update :	JAN1992
EEC	REG	AQ MONIT	EMI INDST	MXL RQR	LIMIT VALUES FOR EMISSION STANDARDS FROM INDUSTRIAL PLENVIRONMENT: 1, PRODUCTION OF PERCHLOROETHYLENE (PER) (CCL4) BY PERCHLORINATION: HEXACHLOROBUTADIENE /TONN) CAPACITY OF PER + CCL4: 1,5 G (MONTHLY): 3 G (DAILY). CONC (MONTHLY): 3 MG/L (DAILY). 2. PRODUCTION OF TRICHLOROETHY PERCHLOROETHYLENE BY ANY OTHER PROCESS: QUALITY OBJUTE AQUATIC ENVIRONMENT: 0,1 UG/L. REFERENCE METHOD OF CHROMATOGRAPHY WITH ELECTRON-CAPTURE DETECTION.	AND CARBON TETR OF TOTAL PRODUC ENTRATION: 1,5 MG (YLENE AND/OR ECTIVES FOR EMISS	ACHLORIDE TION /L IONS INTO
					<u>Title:</u> COUNCIL DIRECTIVE OF 12 JUNE 1986 ON LIMIT VALUES DISCHARGES OF CERTAIN DANGEROUS SUBSTANCES INCOME TO DIRECTIVE 76/464/EEC. (86/280/EEC).		
					<u>Reference</u> : OJEC**,L181,,16,1986	Effective Date:	01JAN1990
					Last Amendment: OJEC**,L219,,49,1990	Entry / Update :	JAN1992
GBR	REG	PA	SURF	CLASS	AN INLAND SURFACE WATER IS ASSIGNED THE DS1 CLASSIFICAT ANNUAL MEAN CONCENTRATION OF 0.1UG/L AND THE PRESCRIF CONCENTRATION OF ALL OTHER SCHEDULE 1 SUBSTANCES ARE OF CLASSIFICATION IS ADDITIONAL TO THAT PRESCRIBED BY TF (CLASSIFICATION) REGULATIONS 1989 (SI 1148). THIS IS AN IMPLI APPROXIMATION OF EC DIRECTIVE 88/347/EEC.	BED ANNUAL MEAN NOT EXCEEDED. TH IE SURFACE WATER	IIS SYSTEM
					<u>Title</u> : THE SURFACE WATERS (DANGEROUS SUBSTANCES) (CLA 1989.	SSIFICATION) REGU	LATIONS
					Reference : GBRSI*,2286,,2,1989	Effective Date :	01JAN1990
					<u>Last Amendment</u> ;	Entry / Update :	1992
GBR	REG	AQ	MARIN	CLASS	A COASTAL WATER AND RELEVANT TERRITORIAL WATER IS ASS. PROVIDED THE PRESCRIBED ANNUAL MEAN CONCENTRATION O HEXACHLOROBUTADIENE AND THE PRESCRIBED ANNUAL MEAN OTHER SCHEDULE 2 SUBSTANCES ARE NOT EXCEEDED. THIS IS A APPROXIMATION OF EC DIRECTIVE 88/347/EEC. Title: THE SURFACE WATERS (DANGEROUS SUBSTANCES) (CL2	F 0. IUG/L FOR CONCENTRATION O IN IMPLEMENTATION	OF ALL N OF AN
					1989.	BSH ICAHON) REGU	LAHONS
					<u>Reference</u> : GBRSI*,2286,,2,1989	Effective Date:	01JAN1990
					<u>Last Amendment :</u>	Entry / Update :	1992
GBR	REG	AQ WASTE	EMI INDST	RSTR RQR	CONTROLS ARE IMPOSED OVER THE DISCHARGE INTO THE PUBLICATION WHICH CONTAIN HEXACHLOROBUTADIENE IN CONCINUSE THAT WOULD BE PRESENT REGARDLESS OF THE ACTIVITY WHICH THE EFFLUENT IS DISCHARGED. SEWERAGE UNDERTAKE COMPETENT AUTHORITY WHERE THE DISCHARGE OF THESE EFF HEXACHLOROBUTADIENE IN CONCENTRATIONS GREATER THAN CONCENTRATION. (THESE REGULATIONS GIVE EFFECT TO EC DITTIBLE : THE TRADE EFFLUENTS (PRESCRIBED PROCESSES AND S	ENTRATIONS WHICH ES WITHIN 1HE PRE RS MUST NOTIFY TH LUENTS MIGHT CON THE BACK-GROUND RECTIVE 76/464/EEC)	HEXCEED MISES FROM IE TAIN
					Reference : GBRSI*,1156,,2,1989	Effective Date :	01SEP1989
					Last Amendment : GBRSI*,1629,,,1990	Entry / Update :	1992
							

Common Name: Hexachlorobutadiene

RTECS Number: YW1355000 CAS Number: 87-68-3

							61. 87-08-3	
<u>Area</u>	Туре	Subject	Spec.	Description	Level / Summary l	nformation :		
GBR	REG	AQ MANUF	EMI INDST	PRO RSTR	PROHIBITED OR REST WHERE RELEASE OF PRESCRIBED PROCES PULP AND PAPER MA AND PROCESSING OF BERYLLIUM, GALLIU THALLIUM & THEIR	DIENE IS A PRESCRIBED SUBSTANCE (RED FRICTED. AUTHORISATION, SUBJECT TO L PRESCRIBED SUBSTANCES INTO WATER A SES: ELECTROLYTIC EXTRACTION OR REG KING; TREATMENT OF TEXTILES; TIMBEI ANIMAL OR VEGETABLE MATTER; PROD M, INDIUM. LEAD, PALLADIUM, PLATINU COMPOUNDS; RECOVERY PROCESSES. TH EC DIRECTIVE 84/360/EEC.	LOCAL CONTROL, IS REMAY RESULT FROM THE COVERY OF ALUMINIUM REPROCESSING, THE TRUCTION OF ANTIMONY DM, SELENIUM, TELLUI	QUIRED E FOLLOWING M; PAPER EATMENT , ARSENIC, RIUM OR
					<u>Title</u> : THE ENVIRO	NMENTAL PROTECTION (PRESCRIBED PRO NS 1991	OCESSES AND SUBSTAN	(CES)
					Reference ;	GBR\$!*,472,,22,1991	Effective Date:	01APR1991
					<u>Last Amendment ;</u>		Entry / Update :	1992
IMO	REC	TRNSP LABEL PACK	MARIN	CLASS	HAZARD CLASS: 6.1 MINOR DANGER. UN	= POISONOUS SUBSTANCE. PACKING GRO NO.2279.	DUP: III = SUBSTANCE I	PRESENTING
					<u>Title _:</u>			
					Reference :		Effective Date :	
					<u>Last Amendment :</u>	IMCOC*,,,10004,1990	Entry / Update :	JAN1991
RUS	REG	USE	AGRIC	RSTR	QUARANTINE (NOTH. TOXIC, VOLATILE, CU	ED FOR USE AS A PESTICIDE: MAY BE USI ARVESTING) PURPOSES. REASONS FOR TH MULATIVE, READILY ABSORBED THROU NTAMINATES UNDERGROUND WATERS.	IE CONTROL ACTION: H	IIGHLY
					Reference :		Effective Date :	
					Last Amendment :	OSUMH*,,,21MCH,1986	Entry / Update :	AUG 1988
RUS	REG	AIR	occ	MAC CLASS	CLV: 0.005 MG/M3 (V.	APOUR) HAZARD CLASS: I		
					<u>Title _:</u>			
					Reference :		Effective Date:	01JAN1989
					Last Amendment :	GOSTS*,12.1.005,,,1988	Entry / Update :	MAY1990
RUS	REG	FOOD	-	PRO ADI	PESTICIDE IS PROHIB	TTED IN SOME FOOD PRODUCTSADI = 0.0	01 MG/KG	
					<u>Title :</u>			
					Reference :		Effective Date :	JUN1983
					<u>Last Amendment :</u>	MDUPP*,2823-83,,,1983	Entry / Update :	OCT1985
RUS	REG	AIR	АМВІ	MAC	0.001 MG/M3 1X/D; 0.0	0002 MG/M3 AV/D (CALCULATED VALUES)	
					Reference :		Effective Date :	
					Last Amendment :	PDKTV*,1978	Entry / Update ;	JUN1982
RUS	REG	SOIL	_	MAC	0.5 MG/KG			
.,,,,		OUIL .		MAG	Title :			
					Reference :		Effective Date ;	JUN1981
					Last Amendment :	SCHSB*,SUPL-6,.,1982	Entry / Update :	OCT1985
						551125 [56, 2 5],[7522		
RUS	REG	USE	AGRIC	PRMT		VED AS INSECTICIDE FOR AGRICULTURA EQUENCY IS SPECIFIED.	L USE, APPLICATION D	OSE, MODE
					Reference :		Ettantia Data	4 18414000
					Last Amendment :	SCHSB*,1986-90,1987	Effective Date : Entry / Update :	1JAN1986 NOV1987
RU\$	REG	ΑQ	SURF	мас	0.01 MG/L HAZARD C	•	<u>Enavy Opdate</u> ,	NOVISO
				CLASS	Title :			
					<u>Title</u> :		mar ~	4 (44) 455
					Reference :	CDMD1/# 4000 00 4000	Effective Date :	1JAN1989
					<u>Last Amendment :</u>	SPNPV*,4630-88,,,1988	<u>Entry / Update :</u>	JUL1990

Entry / Update: OCT1991

Common Name: Hexachlorobutadiene

RTECS Number: YW1355000 CAS Number: 87-68-3

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<u>Area</u>	Type	Subject	Spec.	Description	Level / Summary I	nformation :		
UN	REC	TRNSP LABEL PACK	•	CLASS	HAZARD CLASS: 6.1 MINOR DANGER, UN	= POISONOUS SUBSTANCE, PACKING G NO. 2279.	ROUP: III = SUBSTANCE P	RESENTING
					<u>Ti</u> tle :			
					Reference :		Effective Date :	
					<u>Last Amendment :</u>	UNTDG*,,,15,1989	Entry / Update :	SEP1982
USA	REC	AIR	occ	TLV	INTENDED FOR USE	G (TWA) 0.02 PPM, 0.21 MG/M3, SKINTHE IN THE PRACTICE OF INDUSTRIAL HYGI IN THE CONTROL OF POTENTIAL HEALT	ENE AS A GUIDELINE OR	UE IS
					<u>Title</u> : THRESHOLI	LIMIT VALUES		
					Reference	ACG(H*,,,11,1989	Effective Date :	1989
					<u>Last Amendment :</u>	ACGIH*,11,1991	Entry / Update ;	DEC1991
USA	REG	WASTE STORE TRNSP	INDST - REMOV	CLASS RQR RQR	HAZARDOUS WASTE THIS CHEMICAL LAJ INNER LINER R EMO DISCARDED UNLESS 261,33E). Title: RCRA-RESO	DISCARDED, MUST BE TREATED AS AN AS REGULATIONS ARE MORE RESTRICTIVE BELED AS ACUTELY HAZARDOUS AND REVED FROM A CONTAINER, IS CONSIDER TRIPLE RINSING OR OTHER CLEANING URCE AND CONSERVATION RECOVERY APRODUCTS, OFF-SPECIFICATION SPECIE	TE FOR EXCLUSION. ANY I EMAINING IN A CONTAIN ED A HAZARDOUS WASTE MEASURES ARE TAKEN (4 ACT: DISCARDED COMME	RESIDUE OF IER, OR AN 3 IF 0 CFR IRCIAL
					RESIDUES T			
					Reference :	FEREAC,45,,78541,1980	Effective Date :	1980
					<u>Last Amendment :</u>	CFRUS*,40,261,33,1990	Entry / Update :	JAN1992
USA	REG	ΑQ	-	RQR	CONVENTIONAL PO	INCLUDED ON A LIST REQUIRED OF THI LLUTANTS REQUIRING MAXIMUM DAIL!	Y EFFLUENT LIMITATIONS	5.
					<u>Title</u> : CLEAN WA	TER ACT (WATER QUALITY ACT OF 1987		
					Reference :	XCODE*,33,,1314,1990	Effective Date :	1981
					<u>Last Amendment :</u>	XCODE*,33,,1314,1990	Entry / Update :	NOV1991
USA	REG	PA PA	EMI INDST	RQR RQR	THE IMPORTANCE O ON SUCH ORGANISM RESULTING FRO M T ACHIEVABLE FOR TO	STANCE, DEGRADABILITY, POTENTIAL F AFFECTED ORGANISMS, AND THE NA' IS THIS TOXIC POLLUTANT SHALL BE SU HE APPLICATION OF THE BEST AVAILAI HE APPLICABLE CATEGORY OR CLASS O SECTION 301(B) (2) (A) AND 304(B) (2) O	TURE AND EXTENT OF TH IBJECT TO EFFLUENT LIM BLE TECHNOLOGY ECONO F POINT SOURCES ESTABI	E EFFECT UTATIONS MICALLY USHED IN
					<u>Title</u> : 65 TOXIC PO	OLLUTANTS: CLEAN WATER ACT, SECTION	ON 307A-TOXIC POLLUTAI	NTS
					Reference :	FEREAC,44,,44502,1979	Effective Date :	1979
					Last Amendment ;	CFRUS*,40,401,15,1990	Entry / Update :	OCT1991
USA	REG	AIR	Ем1	RQR	FROM A LIST OF POI	LUTANTS JUDGED TO BE HAZARDOUS I	FOR WHICH EMISSION STA	ANDARDS
					<u>Title</u> : CLEAN AIR POLLUTAN	ACT, 112NATIONAL EMISSION STANDA FS	ARDS FOR HAZARDOUS AI	R
					Reference ;	FEREAC,50,,46290,1985	Effective Date :	1985
					<u>Last Amendment :</u>	CFRUS*,40,61,1,1990	Entry / Update :	SEP1991
USA	REG	WASTE STORE TRNSP	INDST - REMOV	CLASS RQR RQR	HAZARDOUS WASTE THIS CHEMICAL LAI INNER LINER R EMO	DISCARDED, MUST BE TREATED AS AN AS REGULATIONS ARE MORE RESTRICTIVE BELED AS ACUTELY HAZARDOUS AND REVED FROM A CONTAINER, IS CONSIDER TRIPLE RINSING OR OTHER CLEANING	E FOR EXCLUSION, ANY I EMAINING IN A CONTAIN ED A HAZARDOUS WASTE	RESIDUE OF IER, OR AN E IF
						URCE AND CONSERVATION RECOVERY. PRODUCTS, OFF-SPECIFICATION SPECIE HEREOF.		
					Reference :	FEREAC,45,,78541,1980	Effective Date:	1980
					<u>Last Amendment :</u>	CFRUS*,40,261,33,1990	Entry / Update :	JAN1992
USA	REG	MANUF USE SAFTY	REQ OCC OCC	PRMT PRMT MXL	REPORTING IS CURR 2607A. THIS TOXIC S ON PRODUCT ION Q	IEMICAL IS INCLUDED ON A LIST OF CH ENTLY REQUIRED UNDER THE TOXIC SU UBSTANCE IS SUBJECT TO PRELIMINAR' UANTITIES, USES, EXPOSURES, AND AD ERS MUST SUBMIT A REPORT FOR THIS	JBSTANCES CONTROL AC Y ASSESSMENT INFORMAT VERSE EFFECTS. MANUFA	T SECTION HON RULES ACTURERS
					<u>Title</u> : PRELIMINA	RY ASSESSMENT INFORMATION RULES		
					Reference :	FEREAC,47,,26998,1982	Effective Date:	1982
					I set Amandment :	CEDUC* 40 712 20 4000	Entry / Undate :	OCT1001

<u> Last Amendment :</u>

CFRUS*,40,712,30,1990

Common Name:

Hexachlorobutadiene

RTECS Number:

YW1355000

CAS Number: 87-68-3

Area	<u>Туре</u>	<u>Subject</u>	Spec.	Description	Level / Summary in	formation:		-
USA	REG	MONIT	-	RQR	TOXIC SUBSTANCE CO CURRENTLY MANUFA COMMERCIAL PURPOS CURRENTLY INVOLVE OR PROPOSED TO DO BECAME LISTED MUS' HEALTH AND SAFETY	OR MIXTURE FOR WHICH REPORTING IS CUR DINTROL ACT HEALTH AND SAFETY STUDIES ICTURE OR PROCESS CHEMICAL SUBSTANCE SES, THOSE WHO PROPOSE TO DO SO, AND THE DESTINATION OF THE LISTED CHEMICAL BUT WHO MAY SO ANY TIME DURING THE TEN YEAR PERIOD IS SUBMIT TO THE ADMINISTRATOR OF THE USE STUDIES CONDUCTED ON THIS SUBSTANCE	SECTION 2607D, PE S OR MIXTURES FO HOSE WHO ARE NO NUFACTURED OR PI D PRIOR TO THE TI J.S. EPA STUDIES O FOR EVALUATION	RSONS WHO R T ROCESSED IT ME IT R LISTS OF
					<u>Title</u> : HEALTH AND	SAFETY DATA REPORTING RULES SECTION	8(D)	
					Reference :	FEREAC,51,,32726,1986	Effective Date :	1986
					<u>Last Amendment :</u>	CFRUS*,40,716,120,1990	Entry / Update :	OCT1991
USA	REG	AQ	DRINK	CLASS		NTICIPATED CONTAMINANT WHICH MAY RE WATER ACT OF 1988 SECTION 1412(B) (3) (A).	QUIRE REGULATIO	N UNDER
					<u>Title</u> : SDWA PRIORI	TY LIST OF DRINKING WATER CONTAMINAN	TS	
					Reference :	FEREAC,53,,1892,1988	Effective Date :	1988
					<u>Last Amendment</u> :	FEREAC,56,,1473,1991	Entry / Update :	OCT1991
USA	REG	AIR SOIL AQ MANUF	EMI EMI EMI	RQR RQR RQR RQR	OF 25,000 LBS OR THE RELEASES OF THE CHI UNDERGROUND INJECTION INDUSTRIAL CLASSIFI	EEDED A MANUFACTURING, IMPORTATION. USE OF 10,000 LBS FOR THIS CHEMICAL MUSEMICAL (OR CATEGORY CHEMICAL) TO AIR, TIO N. OR OFF SITE TRANSFER. THIS REGUL (CATION (SIC) CODES 20-39 ONLY).	ST REPORT TO EPA . LAND, WATER, POT ATION COVERS STA	ANY FW, .NDARD
						AMENDMENTS AND REAUTHORIZATION ACT C SUBSTANCES	, TITLE III. EPCRA S	SECTION 313
					Reference :	CFRUS*,40,372,65,1988	Effective Date :	1987
					Last Amendment :	CFRUS*,40,372,65,1988	Entry / Update :	OCT1991
USA	REG	WASTE AQ AQ	- - GRND	MPC MPC MPC	THE GIVEN CONCENT APP II. THIS APPLIES T CONTAMINANTS LISTE	CAL IS A CONTAMINANT CONTAINED IN WAT RATION WHEN EXTRACTED BY THE PROCED TO WASTES DISPOSED OF IN SUCH A MANNE ED TO LEA CH INTO GROUND WATER OR RUI RCE AND CONSERVATION RECOVERY ACT: M	URE DESCRIBED IN R AS TO ALLOW TH N OFF INTO SURFAC	40 CFR 261 E CE WATERS.
					CONTAMINAN	NTS CHARACTERISTIC OF EXTRACTION PROC	ESS (EP) TOXICITY.	
					Reference : Last Amendment :	FEREAC,55,,11862,1990 CFRUS*,40,261,24,1990	Effective Date ; Entry / Update ;	1990 JAN1992
USA			GRND GRND	MONIT MXL	THIS LIST IS REQUIRED HAZARDOUS WASTE E ALL THE CONSTITUEN WELLS SURROUNDING CONTAMINATION IS FILISTED CONSTITUENT	D ONLY FOR GROUND-WATER MONITORING A DISPOSAL UNITS. THIS FINAL RULE WILL REC ITS OF THIS LIST BE PERFORMED ON THE GRO THE OSE UNITS. THIS ANALYSIS TAKES PLAC (RST DETECTED, AND THEN AGAIN ONCE PE IS FOUND TO BE PRESENT A BACKGROUND CFR 264.98(H) (2) UNLE SS OTHERWISE STAT	AT RCRA LAND BAS JUIRE THAT AN AN OUND WATER TAKI CE WHEN GROUND- R YEAR 40 CFR 264. VALUE MUST BE SE	SED ALYSIS OF EN FROM WATER WHEN A
					FINAL RULE: 1) OF HAZARDOUS CONSTITUENTS FOR GROUN INCLUDING MAXIMUM CONCENTRATION OF ER PROTECTION.		
					Reference :	FEREAC,52,,25947,1987	Effective Date :	1987
					Last Amendment :	CFRUS*,40,264,,1990	Entry / Update :	SEP1991
USA		AIR		RQR RQR RQR	THAN ITS REPORTABLI TO THE NATIONAL RES RESPONSE, COMPENSA	THIS HAZARDOUS SUBSTANCE, IN QUANTITE QUANTITY (RQ), REPORTED AS [LBS (KG)], SPONSE CENTER UNDER THE COMPREHENSING TION, AND LIABILITY ACT. (#)- RQ IS SUBJECT OF HAZARDOUS SUBSTANCES AND REPORT.	ARE SUBJECT TO RE VE ENVIRONMENTA CT TO CHANGE	PORTING
					Reference	CFRUS*,40,302,4,1990		1000
					Last Amendment :	. ,	Effective Date :	1990
					<u> Last Amenament .</u>	CFRUS*,40,302,4,1990	Entry / Update :	SEP1991
WHO	REC	AQ	DR!NK	GL		NCE IS A CHEMICAL OF HEALTH SIGNIFICAN NES FOR DRINKING-WATER QUALITY	CE IN DRINKING W	ATER.
					Reference :	WHODW*,,,,1983	Effective Date :	
					Last Amendment :	WHODW*,,,,1992	Entry / Update :	OCT1992
							·	

Common Name: beta-Hexachlorocyclohexane

RTECS Number: GV4375000 CAS Number: 319-85-7

كنب	<u>rype</u>	<u>Subject</u>	Spec.	<u>Description</u>	Level / Summary Inf	formation ;		
IRG	REG	MANUF SALE USE	-	PRO		UFACTURING, IMPORTATION, FORMULATION FORMULATION (UPPER EXCEPT GAMMA-HCH).	ON, COMMERCE ANI	USE.
					<u>Title :</u>			
					Reference ;		Effective Date:	2OCT1980
					Last Amendment :	ALEYE*,22289,,,	Entry / Update :	1982
sк	REG	FEED	-	MXL	MXL: 0.02 MG/KG (APF	PLIES TO TOTAL FEEDINGSTUFF), 0.02-0.2 M	IG/KG (APPLIES TO S	PECIFIC
						EDERAL MINISTRY OF AGRICULTURE AND I	FOOD ON CARE FOR	ANIMAL
					Reference ;	SZCSR*,,25,609,1987	Effective Date:	1JAN1988
					<u>Last Amendment :</u>		Entry / Update :	DEC1991
EU	REC	AIR	occ	MAK	MIXTURE OF ALPHA-H	CALCULATED AS TOTAL DUST (20C, 101.3 K) ICH AND BETA-HCH, 0.5 = (CONC. ALPHA-I OF CUTANEOUS ABSORPTION. NOT REGISTE	HCH DIVIDED BY 5) -	F CONC.
					VALUES FOR	ONCENTRATIONS AT THE WORKPLACE AND WORKING MATERIALS (MAXIMALE ARBEITS E ARBEITSSTOFFTOLERANZWERTE)		
					Reference :	MPGFDF.XXVII17.1991	Effective Date :	
					Last Amendment :		Entry / Update :	JAN1992
ΞU	REG	FOOD	PESTI	MRL	CEREALS: 0.02 MG/KG	. APPLIES TO THE SUM OF ALPHA-HCH ANI) ВЕТА-НСН.	
	IVEG	1000	1 2011	THI CE		ON MAXIMUM LIMITS OF PLANT PROTECTION		
					(PFLANZENSO	CHUTZMITTEL-HOECHSTMENGENVERORDN	•	
					Reference :	BGZBAD,,I,1861,1989	Effective Date :	22MCH199
					Last Amendment :	BGZBAD,,I,481,1990	Entry / Update :	DEC1991
U	REG	FOOD	PESTI	MRL	CACAO SEEDS: 0.02 M	G/KG.		
						ON MAXIMUM LIMITS OF PLANT PROTECTII CHUTZMITTEL-HOECHSTMENGENVERORDN		
					Reference :	BGZBAD,,I,1861,1989	Effective Date :	22MCH199
					<u>Last Amendment :</u>	BGZBAD,,I,481,1990	Entry / Update :	DEC1991
EU	BE6	CLASS	-	CLASS	OJEC** L180, 1991). HO	LABELLING IN GERMANY IS GENERALLY T		E EEC (SEE
	REG	LABEL PACK		RQR RQR	SUBSTANCES IN THE C	DWEVER, SLIGHT MODIFICATIONS MAY BE GERMAN LEGISLATION.	INTRODUCED FOR SO	OME
	REG	LABEL						OME .
	REG	LABEL			<u>Title</u> : ORDINANCE	GERMAN LEGISLATION. DN HAZARDOUS SUBSTANCES. (GEFAHRSTO		
	REG	LABEL				GERMAN LEGISLATION.	DFFVERORDNUNG)	
≣U		LABEL	PESTI		<u>Title</u> : ORDINANCE (<u>Reference</u> : <u>Last Amendment</u> :	GERMAN LEGISLATION. ON HAZARDOUS SUBSTANCES. (GEFAHRSTO BGZBAD, J. 1931, 1991 ETS, FAT OF ANIMAL ORIGIN: 0.1 MG/KG LIP	DFFVERORDNUNG) <u>Effective Date :</u> <u>Entry / Up date :</u>	15JUN1991 APR1992
EU		LABEL PACK	PESTI	RQR	Title: ORDINANCE C Reference: Last Amendment: MEAT, MEAT PRODUCT PRODUCTS: 0.075 MG/ Title: ORDINANCE C	GERMAN LEGISLATION. ON HAZARDOUS SUBSTANCES. (GEFAHRSTO BGZBAD, J. 1931, 1991 ETS, FAT OF ANIMAL ORIGIN: 0.1 MG/KG LIP	DFFVERORDNUNG) <u>Effective Date :</u> <u>Entry / Up date :</u> PID WEIGHT. MILK, M	15JUN1991 APR1992
≣U		LABEL PACK	PESŤI	RQR	Title: ORDINANCE C Reference: Last Amendment: MEAT, MEAT PRODUCT PRODUCTS: 0.075 MG/ Title: ORDINANCE C	GERMAN LEGISLATION. ON HAZARDOUS SUBSTANCES. (GEFAHRSTO BGZBAD, J. 1931, 1991 ETS, FAT OF ANIMAL ORIGIN: 0.1 MG/KG LIP KG LIPID WEIGHT. ON MAXIMUM LIMITS OF PLANT PROTECTIF	DFFVERORDNUNG) <u>Effective Date :</u> <u>Entry / Up date :</u> PID WEIGHT. MILK, M	15JUN1991 APR1992 IILK
≣U		LABEL PACK	PESTI	RQR	Title: ORDINANCE C Reference: Last Amendment: MEAT, MEAT PRODUCTS: 0.075 MG/ Title: ORDINANCE C (PFLANZENS)	GERMAN LEGISLATION. ON HAZARDOUS SUBSTANCES. (GEFAHRSTO BGZBAD, J., 1931, 1991 ETS, FAT OF ANIMAL ORIGIN: 0.1 MG/KG LIP KG LIPID WEIGHT. ON MAXIMUM LIMITS OF PLANT PROTECTIO CHUTZMITTEL-HOECHSTMENGENVERORDN	DFFVERORDNUNG) <u>Effective Date :</u> <u>Entry / Up date :</u> PID WEIGHT. MILK, M NG AGENTS UNG)	15JUN1991 APR1992 IILK
	REG	LABEL PACK	PESTI	RQR	Title: ORDINANCE (Reference: Last Amendment: MEAT, MEAT PRODUCTS: 0.075 MG/ Title: ORDINANCE ((PFLANZENS) Reference: Last Amendment:	GERMAN LEGISLATION. ON HAZARDOUS SUBSTANCES. (GEFAHRSTO BGZBAD, J., 1931, 1991 OTS. FAT OF ANIMAL ORIGIN: 0.1 MG/KG LIP KG LIPID WEIGHT. ON MAXIMUM LIMITS OF PLANT PROTECTION CHUTZMITTEL-HOECHSTMENGENVERORDN BGZBAD, J., 1861, 1989	DEFVERORDNUNG) Effective Date: Entry / Update: PID WEIGHT. MILK, MING AGENTS UNG) Effective Date: Entry / Update:	15JUN1991 APR1992 IILK 22MCH1990
	REG	FOOD		RQR	Title: ORDINANCE (Reference: Last Amendment: MEAT, MEAT PRODUCTS: 0.075 MG/ Title: ORDINANCE ((PFLANZENS) Reference: Last Amendment: CEREALS (GENERAL): Title: COUNCIL DIR	GERMAN LEGISLATION. ON HAZARDOUS SUBSTANCES. (GEFAHRSTO BGZBAD, J., 1931, 1991 ETS. FAT OF ANIMAL ORIGIN: 0.1 MG/KG LIP KG LIPID WEIGHT. ON MAXIMUM LIMITS OF PLANT PROTECTION CHUTZMITTEL-HOECHSTMENGENVERORDN BGZBAD, J., 1861, 1989 BGZBAD, J., 481, 1990	DEFVERORDNUNG) Effective Date: Entry / Update: PID WEIGHT. MILK, MING AGENTS UNG) Effective Date: Entry / Update: DMERS) MAXIMUM LEVELS	15JUN1991 APR1992 IILK 22MCH1990 DEC1991
	REG	FOOD		RQR	Title: ORDINANCE (Reference: Last Amendment: MEAT, MEAT PRODUCTS: 0.075 MG/ Title: ORDINANCE ((PFLANZENS) Reference: Last Amendment: CEREALS (GENERAL): Title: COUNCIL DIR	GERMAN LEGISLATION. ON HAZARDOUS SUBSTANCES. (GEFAHRSTO BGZBAD, J., 1931, 1991 ETS. FAT OF ANIMAL ORIGIN: 0.1 MG/KG LIP KG LIPID WEIGHT. ON MAXIMUM LIMITS OF PLANT PROTECTION BGZBAD, J., 1861, 1989 BGZBAD, J., 481, 1990 0.02 MG/KG (SUM OF ALPHA- AND BETA-ISO ECTIVE OF 24 JULY 1986 ON THE FIXING OF	DEFVERORDNUNG) Effective Date: Entry / Update: PID WEIGHT. MILK, MING AGENTS UNG) Effective Date: Entry / Update: DMERS) MAXIMUM LEVELS	15JUN1991 APR1992 IILK 22MCH1990 DEC1991
	REG	FOOD		RQR	Title: ORDINANCE OR Reference: Last Amendment: MEAT, MEAT PRODUCTS: 0.075 MG/ Title: ORDINANCE ORDINANCE OR (PFLANZENSOR Reference: Last Amendment: CEREALS (GENERAL): Title: COUNCIL DIR PESTICIDES RE	DIN HAZARDOUS SUBSTANCES. (GEFAHRSTO BGZBAD, J., 1931, 1991 TS. FAT OF ANIMAL ORIGIN: 0.1 MG/KG LIP KG LIPID WEIGHT. DIN MAXIMUM LIMITS OF PLANT PROTECTION CHUTZMITTEL-HOECHSTMENGENVERORDN BGZBAD, J., 1861, 1989 BGZBAD, J., 481, 1990 0.02 MG/KG (SUM OF ALPHA- AND BETA-ISO ECTIVE OF 24 JULY 1986 ON THE FIXING OF ESIDUES IN AND ON CEREALS. (86/362/EEC)	DEFVERORDNUNG) Effective Date: Entry / Update: FID WEIGHT. MILK, MING AGENTS UNG) Effective Date: Entry / Update: DMERS) MAXIMUM LEVELS).	15JUN1991 APR1992 IILK 22MCH1990 DEC1991 FOR
EC	REG	FOOD		RQR	Title: ORDINANCE OR Reference: Last Amendment: MEAT, MEAT PRODUCTS: 0.075 MG/ Title: ORDINANCE OR (PFLANZENSOR) Reference: Last Amendment: CEREALS (GENERAL): Title: COUNCIL DIR PESTICIDES R Reference: Last Amendment: 0,01-0,1 MG/KG OF FAT	DIN HAZARDOUS SUBSTANCES. (GEFAHRSTO BGZBAD, J., 1931, 1991 TTS. FAT OF ANIMAL ORIGIN: 0.1 MG/KG LIP KG LIPID WEIGHT. DIN MAXIMUM LIMITS OF PLANT PROTECTIF CHUTZMITTEL-HOECHSTMENGENVERORDN BGZBAD, J., 1861, 1989 BGZBAD, J., 481, 1990 0.02 MG/KG (SUM OF ALPHA- AND BETA-ISC LECTIVE OF 24 JULY 1986 ON THE FIXING OF LESIDUES IN AND ON CEREALS. (86/362/EEC OJEC**, L221,, 37, 1986	DEFVERORDNUNG) Effective Date: Entry / Update: PID WEIGHT, MILK, MING AGENTS UNG) Effective Date: Entry / Update: DMERS) MAXIMUM LEVELS Effective Date: Entry / Update: Entry / Update: Entry / Update: Entry / Update:	15JUN1991 APR1992 IILK 22MCH1990 DEC1991 FOR 30JUN1988 SEP1987
EC	REG	FOOD FOOD	PESTI	MRL MRL	Title: ORDINANCE OR Reference: Last Amendment: MEAT, MEAT PRODUCTS: 0.075 MG/ Title: ORDINANCE OR (PFLANZENSOR) Reference: Last Amendment: CEREALS (GENERAL): Title: COUNCIL DIR PESTICIDES R Reference: Last Amendment: 0,01-0,1 MG/KG OF FATS; 0,003 MG/KG FOT Title: COUNCIL DIR	DIN HAZARDOUS SUBSTANCES. (GEFAHRSTO BGZBAD, J. 1931, 1991 TS, FAT OF ANIMAL ORIGIN: 0.1 MG/KG LIP KG LIPID WEIGHT. DIN MAXIMUM LIMITS OF PLANT PROTECTIF CHUTZMITTEL-HOECHSTMENGENVERORDN BGZBAD, J. 1861, 1989 BGZBAD, J. 1861, 1989 BGZBAD, J. 481, 1990 0.02 MG/KG (SUM OF ALPHA- AND BETA-ISC ECTIVE OF 24 JULY 1986 ON THE FIXING OF ESIDUES IN AND ON CERFALS. (86/362/EEC OJEC**, L126, 53, 1988 I, CONTAINED IN MEAT, PREPARATIONS OF RAW COW'S MILK AND WHOLE CREAM CECTIVE OF 24 JULY 1986 ON THE FIXING OF RAW COW'S MILK AND WHOLE CREAM CECTIVE OF 24 JULY 1986 ON THE FIXING OF	DEFVERORDNUNG) Effective Date: Entry / Update: PID WEIGHT, MILK, MING AGENTS UNG) Effective Date: Entry / Update: DMERS) MAXIMUM LEVELS Entry / Update: FMEAT, OFFALS AND OW'S MILK. FMAXIMUM LEVELS	15JUN1991 APR1992 IILK 22MCH1990 DEC1991 FOR 30JUN1988 SEP1987 ANIMAL
EU	REG	FOOD FOOD	PESTI	MRL MRL	Title: ORDINANCE OR Reference: Last Amendment: MEAT, MEAT PRODUCTS: 0.075 MG/ Title: ORDINANCE OR (PFLANZENSOR) Reference: Last Amendment: CEREALS (GENERAL): Title: COUNCIL DIR PESTICIDES R Reference: Last Amendment: 0,01-0,1 MG/KG OF FATS; 0,003 MG/KG FOT Title: COUNCIL DIR	DIN HAZARDOUS SUBSTANCES. (GEFAHRSTO BGZBAD, J., 1931, 1991 TIS. FAT OF ANIMAL ORIGIN: 0.1 MG/KG LIP KG LIPID WEIGHT. DIN MAXIMUM LIMITS OF PLANT PROTECTIF CHUTZMITTEL-HOECHSTMENGENVERORDN BGZBAD, J., 1861, 1989 BGZBAD, J., 481, 1990 0.02 MG/KG (SUM OF ALPHA- AND BETA-ISO ECTIVE OF 24 JULY 1986 ON THE FIXING OF LESIDUES IN AND ON CEREALS. (86/362/EEC OJEC**, L221,, 37, 1986 OJEC**, L126,, 53, 1988 I, CONTAINED IN MEAT, PREPARATIONS OF RAW COW'S MILK AND WHOLE CREAM C	DEFVERORDNUNG) Effective Date: Entry / Update: PID WEIGHT, MILK, MING AGENTS UNG) Effective Date: Entry / Update: DMERS) MAXIMUM LEVELS Entry / Update: FMEAT, OFFALS AND OW'S MILK. FMAXIMUM LEVELS	15JUN1991 APR1992 IILK 22MCH1990 DEC1991 FOR 30JUN1988 SEP1987 ANIMAL

Common Name: bet

beta-Hexachlorocyclohexane

RTECS Number:

GV4375000

CAS Number: 319-85-7

<u>Area</u>	<u>Type</u>	Subject	Spec.	Description	Level / Summary Information :				
EEC	REG	CLASS LABEL PACK	-	CLASS RQR RQR	CLASS: T - TOXIC; TOXIC IF SWALLOWED (R 25). XN - HARMFUL; H SKIN (R 21). CARC.CAT.3; POSSIBLE RISKS OF IRREVERSIBLE EFFEC DUST (S 22): WEAR SUITABLE PROTECTIVE CLOTHING AND GLOVE SEEK MEDICAL ADVICE (SHOW THE LABEL WHERE POSSIBLE) (S 44 THE LABEL IF IT IS A SPECIFIC ISOMER OR A MIXTURE OF ISOMER	CTS (R 40); DO NOT ES (S 36/37); YOU FE S). IT SHOULD BE S	BREATHE EL UNWELL,		
					Title: COUNCIL DIRECTIVE 67/548/EEC OF 27 JUNE 1967 ON THE REGULATIONS AND ADMINISTRATIVE PROVISIONS RELAT PACKAGING AND LABELLING OF DANGEROUS SUBSTANC	ING TO THE CLASS			
					Reference: OJEC**,196,,1,1967	Effective Date :	1JUL1992		
					Last Amendment : OJEC**,L 180,,79,1991	Entry / Update :	APR1992		
EEC	REG	AQ	EMI	MXL	LIMIT VALUES FOR HCH IN WASTE WATERS LEAVING AN INDUSTR (MONTHLY FLOW-WEIGHTED AVERAGE CONC. OF HCH OR MONTH HCH PRODUCED/TREATED) WHICH ARE TO BE COMPLIED WITH BY ARE FOR: 1. PLANT FOR THE PRODUCTION OF HCH: A) 3 MG/L DISCPARGE OR 2G/T HCH PRODUCED. 2. PL LINDANE: A) 8 MG/L DISCHARGE OR 15G/T HCH TREATED; B) 2 MG/L TREATED. 3. PLANT WHERE THE PRODUCTION OF HCH AND EXTR. CARRIED OUT: A) 6 MG/L DISCHARGE OR 16G/T HCH PRODUCED; B HCH PRODUCED. (REFERENCE METHOD OF ANALYSIS: GC-EC)	ILY AVERAGE IN W (A) 1.4.1986 AND B CHARGED OR 3G/T ANT FOR THE EXTI (L) DISHCARGE OR ACTION OF LINDAN	EIGHT/T) 1.10.1988 HCH RACTION OF 4G/T HCH NE IS		
					<u>Title</u> : COUNCIL DIRECTIVE OF 9 OCTOBER 1984 ON LIMIT VALUE FOR DISCHARGES OF HEXACHLOROCYCLOHEXANE. (84/49	•	BJECTIVES		
					Reference : OJEC**,L274,11,1984	Effective Date :	01APR1986		
					Last Amendment :	Entry / Update :	APR1986		
EEC	REG	FEED	-	MPC	MAXIMUM PERMITTED LEVELS OF BETA-HEXACHLOROCYCLOHEX FEEDINGSTUFFS: 0,01 MG/KG EXCEPT SPECIFIED FEEDINGSTUFFS: FEEDINGSTUFFS: 0,01 MG/KG EXCEPT FATS: 0,1 MG/KG.	0,005-0,1 MG/KG; S	TRAIGHT		
					Title: COUNCIL DIRECTIVE OF 17 DECEMBER 1973 ON THE FIXING OF MAXIMUM PERMITTED LEVELS FOR UNDESIRABLE SUBSTANCES AND PRODUCTS IN FEEDINGSTUFFS (74/63/EEC).				
					Reference : OJEC**,L38,,31,1974	Effective Date :	03DEC1990		
					Last Amendment : OJEC**,L60.,16,1991	Entry / Update :	MAY1992		
GBR	REG	AQ	SURF	CLASS	AN INLAND SURFACE WATER IS ASSIGNED THE DSI CLASSIFICATION ANNUAL MEAN CONCENTRATION OF 0.1UG/L (TOTAL OF ALL ISOM ANNUAL MEAN CONCENTRATION OF ALL OTHER SCHEDULE I SUE THIS SYSTEM OF CLASSIFICATION IS ADDITIONAL TO THAT PRESC (CLASSIFICATION) REGULATIONS 1989 (SI 1148). THIS IS AN IMPLEM APPROXIMATION OF EC DIRECTIVE 84/491/EEC. Title: THE SURFACE WATERS (DANGEROUS SUBSTANCES) (CLASSIFICATION) REGULATIONS 1989 (SI 1148).	MERS) AND THE PRI SSTANCES ARE NOT RIBED BY THE SUR MENTATION OF AN	ESCRIBED EXCEEDED. FACE WATER		
					1989.	SIFICATION) REGU	LA HONS		
					Reference : GBRSI*,2286,,2,1989	Effective Date:	01JAN1990		
					<u>Last Amendment</u> :	Entry / Update :	1992		
GBR	REG	AQ	MARIN	CLASS	A COASTAL WATER AND RELEVANT TERRITORIAL WATER IS ASSIG PROVIDED THE PRESCRIBED ANNUAL MEAN CONCENTRATION OF HEXACHLOROCYCLOHEXANE AND THE PRESCRIBED ANNUAL MEA OTHER SCHEDULE 2 SUBSTANCES ARE NOT EXCEEDED. THIS IS AN APPROXIMATION OF EC DIRECTIVE 84/491/EEC.	0.02UG/L FOR ALL : AN CONCENTRATIO	ISOMERS OF N OF ALL		
					<u>Title</u> : THE SURFACE WATERS (DANGEROUS SUBSTANCES) (CLAS. 1989.	SIFICATION) REGUI	LATIONS		
					<u>Reference</u> : GBRSI*,2286,,2,1989	Effective Date :	01JAN1990		
					Last Amendment :	Entry / Update :	1992		
GBR	REG	FOOD	PESTI	MRL	SPECIFIED PLANT PRODUCTS AND PRODUCTS OF ANIMAL ORIGIN: IMPLEMENTATION OF AN APPROXIMATION OF EC DIRECTIVE 86/36				
					Title : THE PESTICIDES (MAXIMUM RESIDUE LEVELS IN FOOD) RI	EGULATION 1988			
					<u>Reference</u> : GBRSI*,1378,,,1988	Effective Date:	02AUG1988		
					Last Amendment :	Entry / Update ;	1992		

Common Name : beta-Hexachlorocyclohexane

RTECS Number: GV4375000 CAS Number: 319-85-7

<u>Area</u>	Type	Subject	Spec.	<u>Description</u>	Level / Summary In	formation :		
GBR	REG	AQ MANUF	EMI INDST	PRO RSTR	ALL ISOMERS OF HEXACHLOROCYCLOHEXANE ARE PRESCRIBED SUBSTANCES (RED LIST): RELEASE INTO WATER IS PROHIBITED OR RESTRICTED. AUTHORISATION, SUBJECT TO LOCAL CONTROL, IS REQUIRED WHERE RELEASE OF PRESCRIBED SUBSTANCES INTO WATER MAY RESULT FROM THE FOLLOWING PRESCRIBED PROCESSES: ELECTROLYTIC EXTRACTION OR RECOVERY OF ALUMINIUM; PAPER PULP AND PAPER MAKING; TREATMENT OF TEXTILES; TIMBER PROCESSING, THE TREATMENT AND PROCESSING OF ANIMAL OR VEGETABLE MATTER; PRODUCTION OF ANTIMONY, ARSENIC, BERYLLIUM, GALLIUM, INDIUM, LEAD, PALLADIUM, PLATINUM, SELENIUM, TELLURIUM OR THALLIUM & THEIR COMPOUNDS; RECOVERY PROCESSES. THIS IS AN IMPLEMENTATION OF AN APPROXIMATION OF EC DIRECTIVE 84/360/EEC.			
					Title : THE ENVIRON	NMENTAL PROTECTION (PRESCRIBED PR S 1991	ROCESSES AND SUBSTAN	ICES)
					Reference :	GBRSI*,472,,22,1991	Effective Date :	01APR1991
					<u>Last Amendment</u> :		Entry / Update:	1992
JPN	REG	FOOD	PESTI	MRL	SPECIFIED PLANT PRO	DUCTS : 0.2 MG/KG OF HCH (INCLUDIN ATION LAW OF JAPAN	G ALL HCH ISOMERS)	
					Reference :	JPNFS*,,,,	Effective Date:	
					Last Amendment :		Entry / Update :	JAN1992
SWE	REG	FOOD	PESTI	MTC	ANIMAL PRODUCTS: 0	0.005-0.2 MG/KG (INCL. THE ALPHA-AND	GAMMAISOMERS)	
					Title: THE NATIONAL FOOD ADMINISTRATION'S ORDINANCE WITH AMENDMENTS OF THE NATIONAL FOOD ADMINISTRATION'S ORDINANCE (SLV FS 1983:1) ON FOREIGN SUBSTANCES IN FOOD. STATENS LIVSMEDELSVERKS KUNGOERELSE OM AENDRING I KUNGOERELSEN (1983:1) MED FOERESKRIFTER OM FRAEMMANDE AEMNEN I LIVSMEDEL.			
					Reference :	SLVFS*,1983:1,,,1983	Effective Date :	01JAN1990
					Last Amendment :	SLVFS*,1989;29,,,1989	Entry / Update :	1992
USA	REG	AQ AQ	GRND GRND	MONIT MXL	HAZARDOUS WASTE I ALL THE CONSTITUEN WELLS SURROUNDING CONTAMINATION IS F LISTED CONSTITUENT	D ONLY FOR GROUND-WATER MONITOI DISPOSAL UNITS. THIS FINAL RULE WIL HTS OF THIS LIST BE PERFORMED ON TH OF THOSE UNITS. THIS ANALYSIS TAKES HRST DETECTED, AND THEN AGAIN ON IT IS FOUND TO BE PRESENT A BACKGRO OF CFR 264.98(H) (2) UNLE SS OTHERWISE	L REQUIRE THAT AN AN IE GROUND WATER TAK PLACE WHEN GROUND CE PER YEAR 40 CFR 264 UND VALUE MUST BE SI	ALYSIS OF EN FROM WATER , WHEN A
					FINAL RULE:	I) OF HAZARDOUS CONSTITUENTS FOR INCLUDING MAXIMUM CONCENTRATION TER PROTECTION.		
					Reference :	FEREAC,\$2,,25947,1987	Effective Date :	1987
					<u>Last Amendment :</u>	CFRUS*,40,264,,1990	Entry / Update :	SEP1991
USA	REG	PA	-	RQR		NCLUDED ON A LIST REQUIRED OF THE LUTANTS REQUIRING MAXIMUM DAILY		
					Title : CLEAN WATE	ER ACT (WATER QUALITY ACT OF 1987 I	NFORMATION AND GUIL	ELINES)
					Reference :	XCODE*,33,,1314,1990	Effective Date:	1981
					Last Amendment :	XCODE*,33,,1314,1990	Entry / Update :	NOV1991
USA	REG	CLASS AIR AQ	INDST EMI EMI	RQR RQR RQR	THAN ITS REPORTABL TO THE NATIONAL RE	THIS HAZARDOUS SUBSTANCE, IN QUAL E QUANTITY (RQ), REPORTED AS [LBS (SPONSE CENTER UNDER THE COMPRE- ATION, AND LIABILITY ACT. (#)- RQ IS S	KG)!, ARE SUBJECT TO R IENSIVE ENVIRONMENT,	EPORTING
					<u>Title</u> : CERCLA: LIST	FOF HAZARDOUS SUBSTANCES AND RE	PORTABLE QUANTITIES	
					Reference :	CFRUS*,40,302,4,1990	Effective Date :	1990
					Last Amendment :	CFRUS*,40,302,4,1990	Entry / Update :	SEP1991

Common Name :

Hexachlorocyclopentadiene

RTECS Number:

GY1225000

CAS Number: 77-47-4

<u>Area</u>	Туре	<u>Subject</u>	<u>Spec.</u>	Description	<u>Level / Summary Informat</u>	ion :		
ARG	REG	AIR	occ	мРС	8H-TWA: 0.1 MG/M3 (0.01 PP)	M)		
					RESOLUTION NO. 44	CHEMICAL SUBSTANCES IN THE WORK 4/1991 OF THE MINISTRY OF WORK AN ATION DECREE NO. 351/1979 UNDER LA RK)	D SOCIAL SECURIT	Y
					Reference : ARGC	DB*,24 17 0,I,1,1 9 79	Effective Date :	29MAY1991
					Last Amendment : ARGC	DB*,27145,I,4,1991	Entry / Update :	OCT1991
CAN	REG	USE STORE LABEL	occ	RQR	INGREDIENT DISCLOSURE LIST CONCENTRATION 1% WEIGHT/WEIGHT. THE WORKPLACE HAZARDOUS MATERIALS INFORMATION SYSTEM (WHMIS) IS A NATIONAL SYSTEM TO PROVIDE INFORMATION ON HAZARDOUS MATERIALS USED IN THE WORKPLACE. WHMIS IS IMPLEMENTED BY THE HAZARDOUS PRODUCTS ACT AND THE CONTROLLED PRODUCTS REGULATIONS (ADMINISTERED BY THE DEPARTMENT OF CONSUMER AND CORPORATE AFFAIRS). THE REGULATIONS IMPOSE STANDARDS ON EMPLOYERS FORTHE USE, STORAGE AND HANDLING OF CONTROLLED PRODUCTS AND ADDRESS LABELLING AND IDENTIFICATION. EMPLOYEE INSTRUCTION AND TRAINING, AS WELL AS THE UPKEEP OF A MATERIALS SAFETY DATA SHEET (MSDS). THE PRESENCE IN A CONTROLLED PRODUCT OF AN INGREDIENT IN A CONCENTRATION EQUAL TO OR GREATER THAN SPECIFIED IN THE INGREDIENT DISCLOSURE LIST MUST BE DISCLOSED IN THE SAFETY DATA SHEET.			
					<u>Title</u> :			
						AK,122,2,551,1988	Effective Date :	31DEC1987
					<u>Last Amendment :</u>		Entry / Update :	APR1991
CAN	REG	TRNSP LABEL PACK	-	CLASS RQR	PIN (PRODUCT IDENTIFICATION NO.): UN2646. CLASS (6.1): POISONOUS; CLASS (9.2): HAZARD TO ENVIRONMENT. SPECIAL PROVISIONS: 46, 56,99, 109. PACKING GROUP I, (I=GREAT DANGER. III=MINOR DANGER). MAXIMUM AMOUNT PER PACKAGE THAT MAY BE TRANSPORTED ON A PASSENGER AIRCRAFT OR VEHICLE: PROHIBITED. MAXIMUM AMOUNT PER PACKAGE THAT MAY BE TRANSPORTED ON A CARGO AIRCRAFT. PROHIBITED. PRESCRIBED BY THE TRANSPORTATION OF DANGEROUS GOODS REQULATIONS, UNDER THE TRANSPORTATION OF DANGEROUS GOODS ACT (ADMINISTERED BY THE DEPARTMENT OF TRANSPORT). THE ACT AND REGULATIONS ARE INTENDED TO PROMOTE SAFETY IN THE TRANSPORTATION OF DANGEROUS GOODS IN CANADA, AS WELL AS PROVIDE ONE COMPREHENSIVE SET OF RULES APPLICABLE TO ALL MODES OF TRANSPORT ACCROSS CANADA. THESE ARE BASED ON UNITED NATIONS RECOMMENDATIONS. THE ACT AND REGULATIONS SHOULD BE CONSULTED FOR DETAILS. RECORDS ARE ENTERED UNDER THE PROPER SHIPPINGNAME FOUND IN THE REGULATIONS; THIS MAY INCLUDE VERY GENERAL GROUPS OF CHEMICAL SUBSTANCES.			
					<u>Title_:</u>			
					Reference : CAGA	AK,124,26,5523,1990	Effective Date :	06DEC1990
					Last Amendment :		Entry / Update :	OCT1991
CAN	REG	AIR	occ	TLV	REGULATIONS, UNDER THE C LABOUR). THE REGULATIONS CONCENTRATION OF AN AIRE CHEMICAL AGENT ADOPTED	RESCRIBED BY THECANADA OCCUPAT ANADA LABOUR CODE (ADMINISTERS STATE THAT NO EMPLOYEE SHALL BORNE CHEMICAL AGENT IN EXCESS OBY ACGIH (AMERICAN CONFERENCE OITS PUBLICATION ENTITLED: "THRESPOES FOR 1985-86".	ED BY THE DEPART E EXPOSED TO A OF THE VALUE FOR OF GOVERNMENTA	MENT OF THAT
					Reference : CAGA	AK,120,6,1105,1986	Effective Date ;	13MCH1986
					<u>Last Amendment :</u>		Entry / Update :	MAY1991
IMO	REC	TRNSP LABEL PACK	MARIN	CLASS	SUBSTANCE, UN NO.2646.	NOUS SUBSTANCE. PACKING GROUP: I	= VERY DANGERO	DUS
					<u>Title ;</u>			
					Reference :	24 400044000	Effective Date :	I B B I 4 m P d
					Last Amendment : IMCOC	C*,,,10004,1990	Entry / Update ;	JAN1991

Common Name: Hexachlorocyclopentadiene

RTECS Number: GY1225000 CAS Number: 77-47-4

<u>Area</u>	<u>Туре</u>	Subject	Spec.	Description	Level / Summary In	formation :			
IND	REG	MANUF SAFTY STORE IMPRT	-	RQR RQR RQR RQR	THESE RULES DEFINE THE RESPONSABILITIES OF OCCUPIERS OF ANY INDUSTRIAL ACTIVITY IN WHICH THIS TOXIC AND HAZARDOUS SUBSTANCE MAY BE INVOLVED. THESE RESPONSABILITIES ENCOMPASS: (A) ASSESSMENT OF MAJOR HAZARDS (CAUSES, OCCURRENCE, FREQUENCY); (B) MEASURES TO PREVENT ACCIDENTS AND LIMIT EVENTUAL IMPAIRMENT TO HUMAN HEALTH AND POLLUTION OF THE ENVIRONMENT; (C) PROVISION OF RELEVANT FACTUAL KNOWLEDGE AND SKILLS TO WORKERS IN ORDER TO ENSURE HEALTH AND ENVIRONMENTAL SAFETY WHEN HANDLING EQUIPMENTS AND THE FOREGOING CHEMICAL; (D) NOTIFICATION OF THE COMPETENT AUTHORITIES IN CASE OF MAJOR ACCIDENTS; (E) NOTIFICATION OF SITES TO THE COMPETENT AUTHORITIES 3 MONTHS BEFORE COMMENCING; (F)PREPARATION OF AN ON-SITE EMERGENCY PLAN AS TO HOW MAJOR ACCIDENTS SHOULD BE COPED WITH; (G) PROVISION OF COMPETENT AUTHORITIES WITH INFORMATION AND MEANS TO RESPOND QUICKLY AND EFFICIENTLY TO ANY OFF-SITE EMERGENCY; (H) PROVISION OF INFORMATION TO PERSONS OUTSIDE THE SITE, LIABLE TO BE AFFECTED BY A MAJOR ACCIDENT; (I) LABELLING OF CONTAINERS AS TO CLEARLY IDENTIFY CONTENTS, MANUFACTURERS, PHYSICAL, CHEMICAL AND TOXICOLOGICAL DATA; (I) PREPARATION OF A SAFETY DATA SHEET INCLUDING ANY SIGNIFICANT INFORMATION REGARDING HAZARD OF THIS SUBSTANCE AND SUBMISSION OF SAFETY REPORTS TO THE COMPETENT AUTHORITIES; (K) FOR THE IMPORT OF A HAZARDOUS CHEMICAL TO INDIA, IMPORTERS MUST SUPPLY THE COMPETENT AUTHORITIES WITH SPECIFIED INFORMATION REGARDING THE SHIPMENT. THE ANNUFACTURE, STORAGE AND IMPORT OF HAZARDOUS CHEMICALS RULES. 1989				
					<u>Title</u> : THE MANUFA	ACTURE, STORAGE AND IMPORT OF HAZARD	OUS CHEMICALS R		
					Reference :	GAZIN*,787,1989	Effective Date :	27NOV1989	
					Last Amendment :		Entry / Update :	SEP1992	
MEX	REG	AIR	occ	MXL	PERMISSIBLE LEVEL OF 0.3 MG/M3 (0.03 PPM) Title: INSTRUCTION WORKPLACES	WHERE THIS SUBSTANCE IS PRODUCED, STO OF 0.1 MG/M3 (0.01 PPM) MUST BE OBSERVED FOR 15 MINUTES FOUR TIMES A DAY WITH I N NO.10 RELATED TO SECURITY AND HYGIES S. (INSTRUCTIVO NO. 10, RELATIVO A LAS CO LOS CENTROS DE TRABAJO).	FOR A PERIOD OF A NTERVALS OF AT L VIC CONDITIONS AT	B HOURS OR EAST 1 HOUR.	
					Reference :	DOMEX*,1984	Effective Date:	28MAY1984	
					Last Amendment :	DOMEX*,,1989	Entry / Update :	DEC1991	
RUS	REG	AQ	SURF	MAC CLASS	1 UG/L HAZARD CLAS Title : Reference :	S: III	Effective Date :	1JAN1989	
					Last Amendment :	\$PNPV*,4630-88,,,1988	Entry / Update :	JUL1990	
RUS	REG	AIR	осс	MAC CLASS	CLV: 0.01 MG/M3 (VA	POUR) HAZARD CLASS: I			
					<u>Title :</u>				
					Reference :		Effective Date:	01JAN1989	
					<u>Last Amendment :</u>	GOSTS*,12.1.005,,,1988	Entry / Update :	MAY1990	
UN	REC	TRNSP LABEL PACK	-	CLASS	HAZARD CLASS: 6.1 = SUBSTANCE. UN NO.2	= POISONOUS SUBSTANCE, PACKING GROUP: 646,	I = VERY DANGER	ous	
					<u>Title :</u>				
					Reference :		Effective Date:		
					<u> Last Amendment :</u>	UNTDG*15,1989	Entry / Update :	JUN1986	
USA	REC	AIR	occ	TLV	FOR USE IN THE PRAC	(TWA) 0.01 PPM, 0.11 MG/M3THIS THRESHOI TICE OF INDUSTRIAL HYGIENE AS A GUIDEI TENTIAL HEALTH HAZARDS.			
					Title : THRESHOLD	LIMIT VALUES			
					Reference :	ACGIH*,,,11,1989	Effective Date:	1989	
					<u> Last Amendment :</u>	ACGIH*,,,11,1991	Entry / Update :	DEC1991	
USA	REG	PA PA	EM! INDST	RQR RQR	BASED ON ITS PERSISTANCE, DEGRADABILITY, POTENTIAL PRESENCE OF AFFECTED ORGANISMS, THE IMPORTANCE OF AFFECTED ORGANISMS, AND THE NATURE AND EXTENT OF THE EFFECT ON SUCH ORGANISMS THIS TOXIC POLLUTANT SHALL BE SUBJECT TO EFFLUENT LIMITATIONS RESULTING FRO M THE APPLICATION OF THE BEST AVAILABLE TECHNOLOGY ECONOMICALLY ACHIEVABLE FOR THE APPLICABLE CATEGORY OR CLASS OF POINT SOURCES ESTABLISHED IN ACCORDANCE WITH SECTION 301(B) (2) (A) AND 304(B) (2) OF THE CLEAN WATER ACT.				
					<u>Title</u> : 65 TOXIC POLLUTANTS; CLEAN WATER ACT, SECTION 307A-TOXIC POLLUTANTS				
					Reference :	FEREAC,44,,44502,1979	Effective Date :	1979	
					<u>Last Amendment :</u>	CFRUS*,40,401,15,1990	Entry / Update :	OCT1991	

Common Name: Hexachlorocyclopentadiene

RTECS Number: GY1225000 CAS Number: 77-47-4

<u>Area</u>	Туре	<u>Subject</u>	<u>Spec.</u>	Description	Level / Summary In	formation:			
USA	REG	AQ	DRINK	CLASS	FROM COMPOUNDS, UNDER THE SAFE DR	WHICH MAY CAUSE HUMAN HEALTH HAZ INKING WATER ACT.	ARDS, LISTED FOR RE	GULATION	
					<u>Title</u> : SAFE DRINKI	NG WATER ACT (SDWA) 1401-CONTAMINA	ANTS TO BE REGULATE	ED:	
					Reference :	FEREAC,54,97,22140,1989	Effective Date:	MAY221989	
					<u>Last Amendment :</u>	FEREAC,54,97,22104,1989	Entry / Update :	OCT1991	
USA	REG	MANUF USE SAFTY	REQ OCC OCC	PRMT PRMT MXL	REPORTING IS CURRE 2607A. THIS TOXIC SU ON PRODUCT ION QU	EMICAL IS INCLUDED ON A LIST OF CHEM NTLY REQUIRED UNDER THE TOXIC SUBS IBSTANCE IS SUBJECT TO PRELIMINARY A ANTITIES, USES, EXPOSURES, AND ADVEI RS MUST SUBMIT A REPORT FOR THIS LIST	STANCES CONTROL AC SSESSMENT INFORMA RSE EFFECTS. MANUF	T SECTION TION RULES ACTURERS	
					<u>Title</u> : PRELIMINAR	Y ASSESSMENT INFORMATION RULES			
					Reference :	FEREAC,47,,26998,1982	Effective Date:	1982	
					Last Amendment :	CFRUS*,40,712,30,1990	Entry / Update ;	OCT1991	
USA	REG	AIR	EMI	RQR	WILL BE DEVELOPED	LUTANTS JUDGED TO BE HAZARDOUS FOR			
					Title : CLEAN AIR A POLLUTANTS	CT, 112NATIONAL EMISSION STANDARD	S FOR HAZARDOUS A	IR.	
					Reference :	FEREAC,50,,46290,1985	Effective Date :	1985	
					Last Amendment :	CFRUS*,40,61,1,1990	Entry / Update :	SEP1991	
USA	REG	AQ	-	RQR		NCLUDED ON A LIST REQUIRED OF THE EN LUTANTS REQUIRING MAXIMUM DAILY EN			
					Title : CLEAN WATE	ER ACT (WATER QUALITY ACT OF 1987 INF	ORMATION AND GUIL	DELINES)	
					Reference :	XCODE*,33,,1314,1990	Effective Date:	1981	
					Last Amendment :	XCODE*,33,,1314,1990	Entry / Update :	NOV1991	
USA	REG	AQ AQ AQ	EMI GRND MARIN	RQR RQR RQR	HAZARDOUS SUBSTANTHE NAVIGABLE WAT	PURPOSES OF SECTION 311 OF THE CLEAN NCES IN QUANTITIES GIVEN SHALL NOT B ERS OF THE UNITED STATES OR ADJOININ OR OUTER DEEP WATERS WHICH MAY AFF INITED STATES.	E DISCHARGED INTO NG SHORELINES, WATI	or upon ERS of the	
					Title : REPORTABLE 311	QUANTITIES OF HAZARDOUS SUBSTANCE	es; clean water ac	I, SECTION	
					Reference :	FEREAC,51,,34547,1986	Effective Date :	1986	
					Last Amendment :	CFRUS*,40,117,3,1991	Entry / Update :	SEP1991	
USA	REG	TRNSP PACK LABEL	-	PRMT CNTRL RQR	QUART/PACKAGE. MA GALLONS/PACKAGE. M BELOW DECK. ALL SH CLASSIFIES THOSE MA DESIGNATED AS HAZ/ LABELING, AND TRAN	D IN PASSENGER AIRCRAFT AND PASSENG Y BE TRANSPORTED IN CARGO AIRCRAFT MAY BE TRANSPORTED IN CARGO AND PAIPMENTS MUS T BE LABELED CORROSIVE. TERIALS WHICH THE DEPARTMENT OF TIARDOUS MATERIALS FOR SHIPPING PAPER ISPORT VEHICLE PLACARDING APPLICABIES HAZARDOUS MATERIALS.	NOT TO EXCEED 10 SSENGER VESSELS ON THIS REGULATION LI: RANSPORTATION HAS S, PACKAGE MARKING	I AND STS AND G,	
						MATERIALS REGULATIONS, PART 172-HA OUS MATERIALS COMMUNICATIONS REG		TABLES	
					Reference :	CFRUS*,49,172,101,1984	Effective Date:	OCT1991	
					Last Amendment :	CFRUS*,49,172,101,1990	Entry / Update :	NOV1991	
USA		SOIL AQ	EMI EMI EMI EMI	RQR RQR RQR RQR	FACILITIES THAT EXCEEDED A MANUFACTURING, IMPORTATION, OR PROCESSING THRESHOLD OF 25,000 LBS OR THE USE OF 10,000 LBS FOR THIS CHEMICAL MUST REPORT TO EPA ANY RELEASES OF THE CHEMICAL (OR CATEGORY CHEMICAL) TO AIR, LAND, WATER, POTW, UNDERGROUND INJECTION, OR OFF SITE TRANSFER. THIS REGULATION COVERS STANDARD INDUSTRIAL CLASSIFICATION (SIC) CODES 20-39 ONLY).				
					<u>Title</u> : SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT, TITLE III. EPCRA SECTION 313 LIST OF TOXIC SUBSTANCES				
					Reference :	CFRUS*,40,372,65,1988	Effective Date:	1987	
					Last Amendment :				

Common Name: Hexachlorocyclopentadiene

RTECS Number: GY1225000 CAS Number: 77-47-4

<u>Area</u>	Туре	<u>Subject</u>	Spec.	Description	Level / Summary In	formation :				
USA	REG	AQ AQ	GRND GRND	MONIT MXL	HAZARDOUS WASTE I ALL THE CONSTITUEN WELLS SURROUNDING CONTAMINATION IS F LISTED CONSTITUENT	THIS LIST IS REQUIRED ONLY FOR GROUND-WATER MONITORING AT RCRA LAND BASED HAZARDOUS WASTE DISPOSAL UNITS. THIS FINAL RULE WILL REQUIRE THAT AN ANALYSIS OF ALL THE CONSTITUENTS OF THIS LIST BE PERFORMED ON THE GROUND WATER TAKEN FROM WELLS SURROUNDING TH OSE UNITS. THIS ANALYSIS TAKES PLACE WHEN GROUND-WATER CONTAMINATION IS FIRST DETECTED, AND THEN AGAIN ONCE PER YEAR 40 CFR 264. WHEN A LISTED CONSTITUENT IS FOUND TO BE PRESENT A BACKGROUND VALUE MUST BE SET IN COMPLIANCE WITH 40 CFR 264.98(H) (2) UNLE SS OTHERWISE STATED.				
					FINAL RULE:	I) OF HAZARDOUS CONSTITUENTS FOR GRO INCLUDING MAXIMUM CONCENTRATION O TER PROTECTION.				
					Reference:	FEREAC,52,,25947,1987	Effective Date :	1987		
					Last Amendment :	CFRUS*,40,264,,1990	Entry / Update :	SEP1991		
USA	REG	WASTE STORE TRNSP	INDST - REMOV	CLASS RQR RQR	THIS CHEMICAL, IF DISCARDED, MUST BE TREATED AS AN ACUTE HAZARDOUS WASTE. ACUTE HAZARDOUS WASTES REGULATIONS ARE MORE RESTRICTIVE FOR EXCLUSION. ANY RESIDUE OF THIS CHEMICAL LABELED AS ACUTELY HAZARDOUS AND REMAINING IN A CONTAINER, OR AN INNER LINER R EMOVED FROM A CONTAINER, IS CONSIDERED A HAZARDOUS WASTE IF DISCARDED UNLESS TRIPLE RINSING OR OTHER CLEANING MEASURES ARE TAKEN (40 CFR 261.33E).					
					Fitte: RCRA-RESOURCE AND CONSERVATION RECOVERY ACT: DISCARDED COMMERCIAL CHEMICAL PRODUCTS, OFF-SPECIFICATION SPECIES, CONTAINER RESIDUES, AND SPILL. RESIDUES THEREOF.					
					Reference :	FEREAC, 45,, 78541, 1980	Effective Date :	1980		
					<u> Last Amendment :</u>	CFRUS*,40,261,33,1990	Entry / Update :	JAN1992		
USA	REG	WASTE STORE TRNSP	INDST - REMOV	CLASS RQR RQR	THIS CHEMICAL, IF DISCARDED, MUST BE TREATED AS AN ACUTE HAZARDOUS WASTE. ACUTE HAZARDOUS WASTES REGULATIONS ARE MORE RESTRICTIVE FOR EXCLUSION. ANY RESIDUE OF THIS CHEMICAL LABELED AS ACUTELY HAZARDOUS AND REMAINING IN A CONTAINER, OR AN INNER LINER R EMOVED FROM A CONTAINER, IS CONSIDERED A HAZARDOUS WASTE IF DISCARDED UNLESS TRIPLE RINSING OR OTHER CLEANING MEASURES ARE TAKEN (40 CFR 261.33E). Title: RCRA-RESOURCE AND CONSERVATION RECOVERY ACT: DISCARDED COMMERCIAL					
						RODUCTS, OFF-SPECIFICATION SPECIES, CO				
					Reference :	FEREAC,45,,78541,1980	Effective Date :	1980		
					<u>Last Amendment :</u>	CFRUS*,40,261,33,1990	Entry / Update :	JAN1992		
USA	REG	CLASS AIR AQ	INDST EMI EMI	RQR RQR RQR	THAN ITS REPORTABL TO THE NATIONAL RE RESPONSE, COMPENS.	THIS HAZARDOUS SUBSTANCE, IN QUANTI LE QUANTITY (RQ), REPORTED AS (LBS (KG)). SPONSE CENTER UNDER THE COMPREHENS ATION, AND LIABILITY ACT. (#)- RQ IS SUBJI TOF HAZARDOUS SUBSTANCES AND REPOR	ARE SUBJECT TO R IVE ENVIRONMENT OCT TO CHANGE	EPORTING AL		
					Reference :	CFRUS*,40,302,4,1990	Effective Date :	1990		
					Last Amendment :	CFRUS*,40,302,4,1990	Entry / Update :	SEP1991		
USA	REG	SAFTY STORE	INDST INDST	RQR RQR	TPQ=100 RQ=10 THE PRESENCE OF EXTREMELY HAZARDOUS SUBSTANCES IN EXCESS OF THE THRESHOLD PLANNING QUANTITY (TPQ), IN POUNDS, REQUIRES CERTAIN EMERGENCY PLANNING ACTIVITIES TO BE CONDUCTED. FOR CHEMICALS THAT ARE SOLIDS, THERE MAY BE TWO TPQ'S GIVEN. IN THESE CASES, THE LOWER QUANTITY APPLIES FOR SOLIDS IN POWDER FORM WITH PARTICLE SIZE LESS THAN 100 MICRONS, OR IF THE SUBSTANCE IS IN SOLUTION OR IN MOLTEN FORM. OTHERWISE, THE HIGHER QUANTITY APPLIES. THESE CHEMICALS ARE ALSO SUBJECT TO REGULATION UNDER SARA 304. RELEASES OF SUBSTANCES, IN QUANTITIES EQUAL TO OR GREATER THAN THEIR REPORTABLE QUANTITY (RQ), IN POUNDS, ARE SUBJECT TO REPORTING TO THE NATIONAL RESPONSE CENTER UNDER THE COMPREHENSIVE ENVIRONMENTAL RESPONSE, COMPENSATION, AND LIABILITY ACT OF 1980. Title: SARA, SECTION 302(A) EMERGENCY PLANNING AND COMMUNITY RIGHT TO KNOW ACT: LIST OF EXTREMELY HAZARDOUS SUBSTANCES AND THEIR THRESHOLD PLANNING QUANTITIES Reference: FEREAC,52,,13395,1987 Effective Date: 1987 Last Amendment: CFRUS*,40,355,,1990 Entry / Update: OCT1991					
					Eust Philopolipilitit .	CFRUS*,40,355,,1990	-out / Opuele .	3011331		

Common Name: Hexachloroethane

CAS Number : 67-72-1 **RTECS Number:** KJ4025000

<u>Area</u>	Туре	Subject	Spec.	Description	Level / Summary In	formation :		
ARG	REG	AIR	осс	MPC	8H-TWA: 100 MG/M3 (10 PPM). (SUBMITTED FOR MODIFICATION).		
					RESOLUTION	ES FOR CHEMICAL SUBSTANCES IN THE WOR I NO. 444/1991 OF THE MINISTRY OF WORK AI REGULATION DECREE NO. 351/1979 UNDER L ' AT WORK)	ND SOCIAL SECURI	ΓY
					Reference :	ARGOB*,24170,I,1,1979	Effective Date :	29MAY1991
					Last Amendment :	ARGOB*,27145,I,4,1991	Entry / Update :	OCT1991
CAN	REG	AIR	occ	TLV	REGULATIONS, UNDE LABOUR). THE REGUI CONCENTRATION OF CHEMICAL AGENT AI INDUSTRIAL HYGIEN	/M3. PRESCRIBED BY THE CANADA OCCUPA' RETHE CANADA LABOUR CODE (ADMINISTE) LATIONS STATE THAT NO EMPLOYEE SHALL AN AIRBORNE CHEMICAL AGENT IN EXCESS DOPTED BY ACGIH (AMERICAN CONFERENCE ISTS) IN ITS PUBLICATION ENTITLED: "THRES RE INDICES FOR 1985-86".	RED BY THE DEPAR BE EXPOSED TO A OF THE VALUE FO OF GOVERNMENT, SHOLD LIMIT VALU	TMENT OF R THAT AL E AND
						CAGAAK,120,6,1105,1986	Effective Date :	13MCH1986
					<u>Last Amendment :</u>		Entry / Update :	MCH1991
CAN	REG	TRNSP LABEL PACK	-	CLASS RQR	PROVISIONS: 49. PACT THETRANSPORTATION DANGEROUS GOODS IN REGULATIONS ARE IN GOODS IN CANADA, A ALL MODES OF TRAN RECOMMENDATIONS. RECORDS ARE ENTER	IFICATION NO.): NA9037. CLASS (9.2): HAZAF KING GROUP III, (I=GREATDANGER, III=MINON OF DANGEROUS GOODS REGULATIONS, UN ACT (ADMINISTERED BY THE DEPARTMENT OF TENDED TO PROMOTE SAFETY INTHE TRANSAS WELL AS PROVIDE ONE COMPREHENSIVE SPORT ACCROSS CANADA. THESE ARE BASE INTHE ACT AND REGULATIONS SHOULD BE CONTRACTED THE ACT AND REGULATIONS SHOULD BE CONTRACTED THE PROPER SHIPPINGNAME, FOUR GENERAL GROUPS OF CHEMICAL SUBSTANC	OR DANGER). PRESIDER THE TRANSPO DE TRANSPORT). TH SEPORTATION OF DA SET OF RULES APPI DO ONUNITED NATIO ONSULTED FOR DE ND IN THE REGULA	CRIBED BY RTATION OF IE ACT AND INGEROUS LICABLE TO INS ITAILS.
					Reference;	CAGAAK,124,26,5523,1990	Effective Date :	06DEC1990
					Last Amendment :		Entry / Update :	OCT1991
CAN	REG	USE STORE LABEL	occ	RQR	HAZARDOUS MATERI. INFORMATION ON HA BY THE HAZARDOUS (ADMINISTERED BY T REGULATIONS IMPOSION TO THE PRODU- INSTRUCTION AND THE (MSDS). THE PRESENCE EQUAL TO OR GREATION COURSE OF THE SA Title:	FURE LIST CONCENTRATION 1% WEIGHT/WEIGHS ALS INFORMATION SYSTEM (WHMIS) IS A NA ZARDOUS MATERIALS USED IN THE WORKPI PRODUCTS ACT AND THE CONTROLLED PROHE DEPARTMENT OF CONSUMER AND CORPORT OF STANDARDS ON EMPLOYERS FORTHE USE, CTS AND ADDRESS LABELLING AND IDENTIFICATION, AS WELL AS THE UPKEEP OF A MATERIAN ACTION OF AN INGREST IN A CONTROLLED PRODUCT OF AN INGREST IN A SPECIFIED IN THE INGREDIENT DISTANT OF THE PROPERTY DATA SHEET.	TIONAL SYSTEM TO ACE. WHMIS IS IM- DUCTS REGULATIO DRATE AFFAIRS). TI STORAGE AND HAI TICATION, EMPLOY: FERIALS SAFETY DO EDIENT IN A CONCI	D PROVIDE PLEMENTED NS HE NDLING OF EE ATA SHEET ENTRATION
					Reference :	CAGAAK,122,2,551,1988	Effective Date :	31DEC1987
					Last Amendment :		Entry / Update :	APR1991
CSK	REG	CLASS	-	CLASS	THIS SUBSTANCE IS C	LASSIFIED AS POISON.		
					<u>Title</u> : GOVERNMEN TO HUMAN H	T PROVISION NO. 192 ON POISONS AND ANO	THER SUBSTANCES	HARMFUL
					Reference:	SZCSR*,,42,1217,1988	Effective Date :	MAY1990
					Last Amendment :	SZCSR*,,33,762,1990	Entry / Update :	DEC1991
								224.00.
DEU	REC	AiR	occ	MAK	Title : MAXIMUM CO VALUES FOR	M); 10 MG/M3 (20C, 101.3 KPA). DNCENTRATIONS AT THE WORKPLACE AND I WORKING MATERIALS (MAXIMALE ARBEITSI E ARBEITSSTOFFTOLERANZWERTE)		
					Reference :	MPGFDF,XXVII,,17,1991	Effective Date:	
					Last Amendment :		Entry / Update :	JAN1992
GBR	REG	AIR	occ	OES	VAPOUR: 8H-TWA: 50 : DUST: 8H-TWA: 5 MG/	MG/M3 (5 PPM). TOTAL INHALABLE DUST: 8H M3.	I-TWA: 10 MG/M3. R	ESPIRABLE
						ATIONAL EXPOSURE LIMITS FOR USE WITH TO TO HEALTH REGULATIONS	HE CONTROL OF SU	BSTANCES
					Reference :	GBRSI*,1657,,10,1988	Effective Date :	01JAN1992
					Last Amendment :	GNHSE*,EH40,,11,1992	Entry / Update :	1992
							Sum St. All April .	

Common Name: Hexachloroethane

RTECS Number: KI4025000 CAS Number: 67-72-1

<u>Area</u>	Туре	Subject	Spec.	Description	Level / S	ummary Inf	formation :		
MEX	REG	AIR	осс	MXL	AT ANY W	VORKPLACE V	WHERE THIS SUBSTANCE IS PRODUCE IF 100 MG/M3 (10 PPM) MUST BE OBSER	D, STORED OR HANDLED EVED FOR A PERIOD OF 8	A MAXIMUM HOURS.
					<u> </u>	VORKPLACES	I NO.10 RELATED TO SECURITY AND H B. (INSTRUCTIVO NO. 10, RELATIVO A I LOS CENTROS DE TRABAJO).		
					Reference	<u></u> :	DOMEX*,,1984	Effective Date :	28MAY1984
					Last Amer	ndment :	DOMEX*1989	Entry / Update :	DEC1991
RUS	REG	AQ	SURF	MAC CLASS	0.01 MG/L	HAZARD CL	ASS: IV		
					<u>Title :</u>				
					Reference	<u>:</u> :		Effective Date :	1JAN1989
					Last Amer	<u>ndment :</u>	SPNPV*,4630-88,,,1988	Entry / Update :	JUL1990
USA	REC	SAFTY USE	occ	MXL MXL	NIOSH HA CARCINO		NDED THAT HEXACHLOROETHANE BE	E TREATED AS A POTENTI	AL HUMAN
					<u>Title ;</u> P	OCKET GUID	DE TO CHEMICAL HAZARDS		
					Reference	<u></u>	XPHPAW,90,117,122,1990	Effective Date :	JUN1990
					Last Amer	n <u>dment :</u>	XPHPAW,90,117,122,1990	<u>Entry / Update ;</u>	OCT1991
USA	REC	AIR	occ	TLV	USE IN TH	IE PRACTICE	(TWA) 1 PPM, 9.7 MG/M3THIS THRESH OF INDUSTRIAL HYGIENE AS A GUID IAL HEALTH HAZARDS.		
					<u>Title :</u> T	THRESHOLD I	LIMIT VALUES		
					Reference	<u> </u>	ACGIH*,,,11,1989	Effective Date :	1989
					<u>Last Amer</u>	ndment :	ACGIH*11,1991	Entry / Update ;	DEC1991
USA	REG	AIR SOIL AQ MANUF	EMI EMI EMI	RQR RQR RQR RQR	OF 25,000 RELEASES UNDERGR INDUSTRI	LBS OR THE S OF THE CHI ROUND INJEC IAL CLASSIFI	EEDED A MANUFACTURING, IMPORTA USE OF 10,000 LBS FOR THIS CHEMICA EMICAL (OR CATEGORY CHEMICAL) TO THO N, OR OFF SITE TRANSFER. THIS I CATION (SIC) CODES 20-39 ONLY).	AL MUST REPORT TO EPA O AIR, LAND, WATER, PO REGULATION COVERS STA	ANY TW, ANDARD
							AMENDMENTS AND REAUTHORIZATIO C SUBSTANCES	N ACT, TITLE III. EPCRA	SECTION 313
					Reference	<u>'</u>	CFRUS*,40,372,65,1988	Effective Date :	1987
					<u>Last Amer</u>	ndment :	CFRUS*,40,372,65,1988	Entry / Update :	OCT1991
USA	REG	AQ	-	RQR			ICLUDED ON A LIST REQUIRED OF TH UTANTS REQUIRING MAXIMUM DAIL!		
					<u>Title</u> : C	CLEAN WATE	R ACT (WATER QUALITY ACT OF 1987	INFORMATION AND GUIL	DELINES)
					Reference	<u> </u>	XCODE*,33,,1314,1990	Effective Date :	1981
					<u>Last Amer</u>	<u>ndment :</u>	XCODE*,33,,1314,1990	Entry / Update :	NOV1991
USA	REG	AQ	DRINK	CLASS			NTICIPATED CONTAMINANT WHICH M WATER ACT OF 1988 SECTION 1412(B) (3		N UNDER
					<u>Title :</u> \$	DWA PRIORI	TY LIST OF DRINKING WATER CONTAI	MINANTS	
					<u>Reference</u>		FEREAC,53,,1892,1988	Effective Date :	1988
					Last Amer	<u>ndment :</u>	FEREAC,56,,1473,1991	<u>Entry / Update :</u>	OCT1991
USA	REG	WASTE AQ AQ	GRND	MPC MPC MPC	THE GIVE APP II. TH	N CONCENTI IIS APPLIES T	CAL IS A CONTAMINANT CONTAINED I RATION WHEN EXTRACTED BY THE PE TO WASTES DISPOSED OF IN SUCH A M ED TO LEA CH INTO GROUND WATER (ROCEDURE DESCRIBED IN LANNER AS TO ALLOW TH	40 CFR 261 IE
					<u>Title</u> : RCRA-RESOURCE AND CONSERVATION RECOVERY ACT: MAXIMUM CONCENTRATION OF CONTAMINANTS CHARACTERISTIC OF EXTRACTION PROCESS (EP) TOXICITY.				
					Reference	<u> </u>	FEREAC,55,,11862,1990	Effective Date :	1990
					Last Amer	ndment :	CFRUS*,40,261,24,1990	Entry / Update ;	JAN1992

Common Name:

Hexachloroethane

RTECS Number:

KI4025000

CAS Number: 67-72-1

Area Type Subject Spec. <u>Description</u> <u>Level / Summary Information</u>: USA REG WASTE INDST CLASS THIS CHEMICAL, IF DISCARDED, MUST BE TREATED AS AN ACUTE HAZARDOUS WASTE. ACUTE STORE RQR HAZARDOUS WASTES REGULATIONS ARE MORE RESTRICTIVE FOR EXCLUSION. ANY RESIDUE OF TRNSP REMOV RQR THIS CHEMICAL LABELED AS ACUTELY HAZARDOUS AND REMAINING IN A CONTAINER, OR AN INNER LINER R EMOVED FROM A CONTAINER, IS CONSIDERED A HAZARDOUS WASTE IF DISCARDED UNLESS TRIPLE RINSING OR OTHER CLEANING MEASURES ARE TAKEN (40 CFR 261.33E) Title : RCRA-RESOURCE AND CONSERVATION RECOVERY ACT: DISCARDED COMMERCIAL CHEMICAL PRODUCTS, OFF-SPECIFICATION SPECIES, CONTAINER RESIDUES, AND SPILL RESIDUES THEREOF. FEREAC.45..78541.1980 Effective Date: Last Amendment : CFRUS*,40,261,33,1990 Entry / Update: JAN1992 TRNSP USA REG PRMT NOT LISTED FOR PASSENGER AIRCRAFT AND PASSENGER RAILCAR. NOT LISTED FOR CARGO PACK CNTRI AIRCRAFT. MAY BE TRANSPORTED IN CARGO AND PASSENGER VESSELS ON AND BELOW LARFI ROR DECK.THIS REGULATION LISTS AND CLASSIFIES THOSE MATERIALS WHICH THE DEPARTMENT OF TRANSPORTATION HAS DESIGNATED AS HAZARDOUS MATERIALS FOR SHIPPING PAPERS PACKAGE MARKING, LABELING, AND TRANSPORT VEHICLE PLACARDING APPLICABLE TO THE SHIPMENT AND TRANSPORT OF THOSE HAZARDOUS MATERIALS. Title: HAZARDOUS MATERIALS REGULATIONS, PART 172-HAZARDOUS MATERIALS TABLES AND HAZARDOUS MATERIALS COMMUNICATIONS REGULATIONS Reference CFRUS*.49.172.101.1984 <u> Effective Date :</u> OCT1991 Last Amendment : CFRUS*,49,172,101,1990 Entry / Update : NOV1991 100 (45.4) RELEASES OF THIS HAZARDOUS SUBSTANCE, IN QUANTITIES EQUAL TO OR GREATER USA REG CLASS INDST RQR AIR RQR **EMI** THAN ITS REPORTABLE QUANTITY (RQ), REPORTED AS [LBS (KG)], ARE SUBJECT TO REPORTING ΑQ ЕМІ RQR TO THE NATIONAL RESPONSE CENTER UNDER THE COMPREHENSIVE ENVIRONMENTAL RESPONSE, COMPENSATION, AND LIABILITY ACT. (#)- RQ IS SUBJECT TO CHANGE Title : CERCLA: LIST OF HAZARDOUS SUBSTANCES AND REPORTABLE QUANTITIES CFRUS*.40.302.4.1990 1990 Effective Date : Last Amendment : CFRUS*.40.302.4.1990 Entry / Update : SEP1991 ROR USA REG AIR **EMI** FROM A LIST OF POLLUTANTS JUDGED TO BE HAZARDOUS FOR WHICH EMISSION STANDARDS WILL BE DEVELOPED CLEAN AIR ACT, 112-NATIONAL EMISSION STANDARDS FOR HAZARDOUS AIR POLLUTANTS FEREAC,50,,46290,1985 Reference 1985 Effective Date: Last Amendment : CFRUS*,40,61,1,1990 SEP1991 Entry / Update : THE POLLOWING CHEMICAL IS INCLUDED ON A LIST OF CHEMICALS AND MIXTURES FOR WHICH USA REG MANUF REQ PRMT USE occ PRMT REPORTING IS CURRENTLY REQUIRED UNDER THE TOXIC SUBSTANCES CONTROL ACT SECTION SAFTY OCC MXL 2607A. THIS TOXIC SUBSTANCE IS SUBJECT TO PRELIMINARY ASSESSMENT INFORMATION RULES ON PRODUCT ION QUANTITIES, USES, EXPOSURES, AND ADVERSE EFFECTS, MANUFACTURERS INCLUDING IMPORTERS MUST SUBMIT A REPORT FOR THIS LISTED CHEMICAL MANUFACTURED Title: PRELIMINARY ASSESSMENT INFORMATION RULES Reference FEREAC, 47,, 26998, 1982 1982 Effective Date : Last Amendment : CFRUS*,40,712,30,1990 OCT1991 Entry / Update : USA REG AQ GRND MONIT THIS LIST IS REQUIRED ONLY FOR GROUND-WATER MONITORING AT RCRA LAND BASED AQ GRND MXL HAZARDOUS WASTE DISPOSAL UNITS. THIS FINAL RULE WILL REQUIRE THAT AN ANALYSIS OF ALL THE CONSTITUENTS OF THIS LIST BE PERFORMED ON THE GROUND WATER TAKEN FROM WELLS SURROUNDING TH OSE UNITS. THIS ANALYSIS TAKES PLACE WHEN GROUND-WATER CONTAMINATION IS FIRST DETECTED, AND THEN AGAIN ONCE PER YEAR 40 CFR 264. WHEN A LISTED CONSTITUENT IS FOUND TO BE PRESENT A BACKGROUND VALUE MUST BE SET IN COMPLIANCE WITH 40 CFR 264.98(H) (2) UNLE SS OTHERWISE STATED. LIST (PHASE 1) OF HAZARDOUS CONSTITUENTS FOR GROUND-WATER MONITORING FINAL RULE: INCLUDING MAXIMUM CONCENTRATION OF CONSTITUENT: FOR GROUNDWATER PROTECTION Reference FEREAC,52,,25947,1987 1987 Effective Date : Last Amendment: CFRUS*,40,264,,1990 Entry / Update : SEP1991

USA

Common Name: Hexachloroethane

KI4025000 CAS Number: 67-72-1 RTECS Number:

Area Type Subject Spec. **Description** Level / Summary Information: CLASS

STORE RQR TRNSP REMOV RQR

WASTE

THIS CHEMICAL, IF DISCARDED, MUST BE TREATED AS AN ACUTE HAZARDOUS WASTE. ACUTE HAZARDOUS WASTES REGULATIONS ARE MORE RESTRICTIVE FOR EXCLUSION. ANY RESIDUE OF THIS CHEMICAL LABELED AS ACUTELY HAZARDOUS AND REMAINING IN A CONTAINER, OR AN INNER LINER R EMOVED FROM A CONTAINER, IS CONSIDERED A HAZARDOUS WASTE IF DISCARDED UNLESS TRIPLE RINSING OR OTHER CLEANING MEASURES ARE TAKEN (40 CFR 261.33E).

Title : RCRA-RESOURCE AND CONSERVATION RECOVERY ACT: DISCARDED COMMERCIAL CHEMICAL PRODUCTS, OFF-SPECIFICATION SPECIES, CONTAINER RESIDUES, AND SPILL

FEREAC,45,,78541,1980 Effective Date: <u>Reference</u> JAN1992 Entry / Update ; Last Amendment : CFRUS*,40,261,33,1990

Common Name: Hexachloronaphthalene

RTECS Number: QJ7350000 CAS Number: 1335-87-1

<u>Area</u>	Type	Subject	Spec.	Description	Level / Summary In	formation :	 		
ARG	REG	AIR	осс	MPC	RESOLUTION	ES FOR CHEMICAL SUBSTANCES IN THE WOR! I NO. 444/1991 OF THE MINISTRY OF WORK AN REGULATION DECREE NO. 351/1979 UNDER L	ID SOCIAL SECURIT	ſΥ	
					Reference:	ARGOB*,24170,I,1,1979	Effective Date ;	29MAY1991	
					Last Amendment :	ARGOB*,27145,I,4,1991	Entry / Update :	OCT1991	
CAN	REG	USE STORE LABEL	occ	RQR	INGREDIENT DISCLOSURE LIST CONCENTRATION 1% WEIGHT/WEIGHT. THE WORKPLACE HAZARDOUS MATERIALS INFORMATION SYSTEM (WHMIS) IS A NATIONAL SYSTEM TO PROVIDE INFORMATION ON HAZARDOUS MATERIALS USED IN THE WORKPLACE. WHMIS IS IMPLEMENTED BY THE HAZARDOUS PRODUCTS ACT AND THE CONTROLLED PRODUCTS REGULATIONS (ADMINISTERED BY THE DEPARTMENT OF CONSUMER AND CORPORATE AFFAIRS). THE REGULATIONS IMPOSE STANDARDS ON EMPLOYERS FORTHE USE, STORAGE AND HANDLING OF CONTROLLED PRODUCTS AND ADDRESS LABELLING AND IDENTIFICATION, EMPLOYEE INSTRUCTION AND TRAINING, AS WELL AS THE UPKEEP OF A MATERIALS SAFETY DATA SHEET (MSDS). THE PRESENCE IN A CONTROLLED PRODUCT OF AN INGREDIENT IN A CONCENTRATION EQUAL TO OR GREATER THAN SPECIFIED IN THE INGREDIENT DISCLOSURE LIST MUST BE DISCLOSED IN THE SAFETY DATA SHEET.				
					Reference :	CAGAAK,122,2,551,1988	Effective Date :	31DEC1987	
					Last Amendment :	0,10,010,122,2,001,1300	Entry / Update :	APR1991	
							<u>=mry / Opdate :</u>	UL IV 1991	
CAN	REG	AIR	occ	TLV	HEALTH REGULATION DEPARTMENT OF LAB TO A CONCENTRATIO CHEMICAL AGENT AD INDUSTRIAL HYGIENI BIOLOGICAL EXPOSUL Title:	N ABSORPTION. PRESCRIBEDBY THE CANADA IS, UNDER THE CANADA LABOUR CODE (ADMOUR). THE REGULATIONS STATE THAT NO EN OF AN AIRBORNE CHEMICAL AGENT IN EXPOPTED BY ACGIH (AMERICAN CONFERENCE STS) IN ITS PUBLICATION ENTITLED: "THRES. RE INDICES FOR 1985-86".	MNISTERED BY TH MPLOYEE SHALL BI CESS OF THE VALU OF GOVERNMENTA HOLD LIMIT VALU	E E EXPOSED E FOR THAT L E AND	
					Reference :	CAGAAK,120,6,1105,1986	Effective Date :	13MCH1986	
					Last Amendment :		Entry / Update :	MAY1991	
MEX	REG	AIR	occ	MXL	PERMISSIBLE LEVEL C <u>Title</u> : INSTRUCTION WORKPLACES	WHERE THIS SUBSTANCE IS PRODUCED, STO OF 0.2 MG/M3 MUST BE OBSERVED FOR A PERI I NO.10 RELATED TO SECURITY AND HYGIEN S. (INSTRUCTIVO NO. 10, RELATIVO A LAS CO LOS CENTROS DE TRABAJO).	IOD OF 8 HOURS. IC CONDITIONS AT		
					Reference :	DOMEX*,,,1984	Effective Date:	28MAY1984	
					<u>Last Amendment :</u>	DOMEX*,,,,1989	Entry / Update :	DEC1991	
RUS	REG	AIR	occ	MAC CLASS	CLV: 0.5 MG/M3 (VAPO	DUR) (APPLIES TO ALL CHLORI NATED NAPHT	(HALENES); HAZAF	D CLASS: II	
					<u>Title_:</u>				
					Reference :		Effective Date :	01JAN1989	
					<u>Last Amendment :</u>	GOSTS*,12.1.005,,,1988	Entry / Update :	MAY1990	
RUS	REG	AIR	occ	MAC CLASS	CLV: 0.5 MG/M3 (VAPO	OUR) (APPLIES TO CHLORINATED NAPHTHALI	ENES) HAZARÐ CLÆ	ASS: II	
					Reference :		Effective Date:	1JAN1989	
					<u>Last Amendment :</u>	GOSTS*,12.1.005,,,1988	Entry / Update :	MAY1990	
SWE	REG	AIR	occ	HLV	1D-TWA: 0.2 MG/M3; 1. CHLORINATED NAPHT Title : HYGIENIC LIM		(APPLIES TO ALL		
					Reference :	AFS***,1990:13,,5-64,1990	Effective Date :	01JUL1991	
					Last Amendment :	7.1.0 (10.00.10.004,7000	Entry / Update :	1992	
					EBOT AMERICAN .		Liluy / Opulate .	1334	
USA			occ	MXL MXL	2 MG/M3				
					<u>Title</u> : POCKET GUID	E TO CHEMICAL HAZARDS			
					Reference :	XPHPAW,90,117,122,1990	Effective Date :	JUN1990	
					Last Amendment :	XPHPAW,90,117,122,1990	Entry / Update :	OCT1991	
						, ., ,			

Common Name: Hexachloronaphthalene

RTECS Number: QJ7350000 CAS Number: 1335-87-1

Area	<u>Type</u>	Subject	Spec.	Description	Level / Summary Inf	formation:		
USA	REC	AIR	occ	TLV	USE IN THE PRACTICE	(TWA) 0.2 MG/M3, SKINTHIS THRESHOLD LIM FOF INDUSTRIAL HYGIENE AS A GUIDELINE IAL HEALTH HAZARDS. LIMIT VALUES ACGIH*,,,11,1989		
					<u>Last Amendment :</u>	ACGIH*11,1991	Entry / Update :	DEC1991
USA	REG	MANUF USE SAFTY	REQ OCC OCC	PRMT PRMT MXL	EXPOSURES, AND ADV	BJECT TO INFORMATION RULES ON PRODUC VERSE EFFECTS. MANUFACTURERS INCLUDI BTED CHEMICAL MANUFACTURED AT EACH	NG IMPORTERS MU	
					<u>Title</u> ; TOXIC SUBST <u>Reference</u> : <u>Last Amendment</u> ;	ANCES CONTROL ACT, SECTION 8(A) FEREAC,47,,26992,1982 XCODE^,15,,2607A,1991	Effective Date : Entry / Update ;	22JUN1982 OCT1991
USA	REG	MONIT	-	RQR	TOXIC SUBSTANCE CO CURRENTLY MANUFA COMMERCIAL PURPOS CURRENTLY INVOLVE OR PROPOSED TO DO S BECAME LISTED MUST HEALTH AND SAFETY	OR MIXTURE FOR WHICH REPORTING IS CUR. INTROL ACT HEALTH AND SAFETY STUDIES CTURE OR PROCESS CHEMICAL SUBSTANCE SES, THOSE WHO PROPOSE TO DO SO, AND IT IN THE ALISTED CHEMICAL BUT WHO MAN SO ANY TIME DURING THE TEN YEAR PERIOR IS SUBMIT TO THE ADMINISTRATOR OF THE USE STUDIES CONDUCTED ON THIS SUBSTANCE IS SAFETY DATA REPORTING RULES SECTION	SECTION 2607D. PE S OR MIXTURES FO HOSE WHO ARE NO IUFACTURED OR PE D PRIOR TO THE TIE J.S. EPA STUDIES O FOR EVALUATION.	RSONS WHO R T ROCESSED IT ME IT R LISTS OF
							Effective Date :	1986
					Reference : Last Amendment :	FEREAC,51,,32726,1986 CFRUS*,40,716,120,1990	Entry / Update :	OCT1991
USA	REG	AIR SOIL AQ MANUF	EMI EMI EMI	RQR RQR RQR RQR	FACILITIES THAT EXC OF 25,000 LBS OR THE RELEASES OF THE CHI UNDERGROUND INJEC INDUSTRIAL CLASSIFI Title: SUPERFUND A	EEDED A MANUFACTURING, IMPORTATION, USE OF 10,000 LBS FOR THIS CHEMICAL MUSE OF 10,000 LBS FOR THIS CHEMICAL MUSE OF 10,000 LBS FOR THIS CHEMICAL) TO AIR, CTIO N, OR OFF SITE TRANSFER. THIS REGUL CATION (SIC) CODES 20-39 ONLY). AMENDMENTS AND REAUTHORIZATION ACT C SUBSTANCES CFRUS*,40,372,65,1988 CFRUS*,40,372,65,1988	OR PROCESSING THE REPORT TO EPA LAND, WATER, POTATION COVERS STA	ireshold any Iw, Indard

Common Name: Hexachlorophen

RTECS Number: SM0700000 CAS Number: 70-30-4

						CAO Num	ibei .	/0-30-4		
<u>Area</u>	Туре	<u>Subject</u>	Spec.	<u>Description</u>	Level / Summary	Information:				
CAN	REG	USE STORE LABEL	OCC	RQR	HAZARDOUS MATE INFORMATION ON I BY THE HAZARDOU (ADMINISTERED BY REGULATIONS IMPOCONTROLLED PRODINSTRUCTION AND (MSDS). THE PRESEI EQUAL TO OR GREA	<u>Reference</u> : CAGAAK,122,2,551,1988 <u>Effective Date</u> : 31DEC1987				
					<u>Last Amendment :</u>		!	Entry / Update :	APR1991	
CAN	REG	TRNSP LABEL PACK	-	CLASS RQR	III,(I=GREAT DANC) TRANSPORTED ONA PACKAGE THAT MA TRANSPORTATION OF DANGEROUS GOODS REGULATIONS ARE GOODS IN CANADA, ALL MODES OF TRA RECOMMENDATION RECORDS ARE ENTE MAY INCLUDE VERY	TIFICATION NO.): UN2875. CLASS (6.1): I ER, III = MINOR DANGER). MAXIMUM AM PASSENGER AIRCRAFT OR VEHICLE: 100 Y BE TRANSPORTED ON A CARGO AIRCR DE DANGEROUSGOODS REGULATIONS, US S ACT (ADMINISTERED BY THE DEPARTM INTENDED TO PROMOTE SAFETY INTHE , AS WELL AS PROVIDE ONE COMPREHEN NSPORT ACCROSS CANADA. THESE ARE S. THE ACT AND REGULATIONS SHOULD GRED UNDER THE PROPER SHIPPINGNAM Y GENERAL GROUPS OF CHEMICAL SUBS	OUNT PE KG. MAI KAFT: 200 MOER TH MENT OF TRANSPO NSIVE SE BASED O BE CON: E FOUND STANCES.	ER PACKAGE THA XIMUM AMOUNT KG, PRESCRIBEI IE TRANSPORTAT TRANSPORT). TH DRTATION OF DA T OF RULES APPI NUNITED NATIC SULTED FOR DE D IN THE REGULA	AT MAY BE I PER D BY THE TION OF TIE ACT AND ANGEROUS LICABLE TO TONS TAILS. ATTONS: THIS	
					Reference : Last Amendment :	CAGAAK,124,26,5523,1990	_	Eff <u>ective Date :</u> Entry / Update :	06DEC1990 OCT1991	
CAN	REG	PACK LABEL USE	AGRIC PESTI	CLASS	PRODUCTS ACT ANI AGRICULTURE. THE LABELLING SYSTEM CURRENTLYREGISTI	S DATE OF LAST OCCURRENCE: 1990. CO D REGULATIONS ARE ADMINISTERED BY Y ESTABLISH A REGISTRATION, CLASSIF I FOR PEST CONTROL PRODUCTS. ONLY I ERED WITH THE DEPARTMENT OF AGRIC DM THATLIST SINCE 1983 ARE INCLUDED CAGAAK, 122, 18, 3601, 1988	DE HCP. THE DEFICATION PEST CON TULTURE D; OTHER	THE PEST CONT PARTMENT OF PACKAGING AN VTROL PRODUCTS	ND S THAT ARE THAT HAVE	
CSK	REG	GOODS		RSTR	MAXIMUM LIMIT IN	COSMETICS: 1.5-10 MG/G				
-4.1				MXL	<u>Title</u> : DIRECTIVE	NO. 34 ON HYGIENIC REQUIREMENTS ON PERSONAL USE	n COSME	TICS, DETERGEN	TS, AND	
					Reference :	HPMZC*,32,,,1970	<u>E</u>	ffective Date :	1JAN1971	
					<u> Last Amendment :</u>		Ē	ntry / Update :	DEC1991	
DEU		CLASS LABEL PACK	-	CLASS RQR RQR	OJEC** L180, 1991). F	D LABELLING IN GERMANY IS GENERAL HOWEVER, SLIGHT MODIFICATIONS MAY GERMAN LEGISLATION.				
					Reference :	E ON HAZARDOUS SUBSTANCES. (GEFAH BGZBAD,,I,1931,1991	<u> </u>	ffective Date :	15JUN1991	
					<u>Last Amendment :</u>		Ē	ntry / Update :	APR1992	
EEC		CLASS LABEL PACK	-	CLASS RQR RQR	CLASS: T - TOXIC; TOXIC IN CONTACT WITH SKIN AND IF SWALLOWED (R 24/25). LABEL: T TOXIC; TOXIC IN CONTACT WITH SKIN AND IF SWALLOWED (R 24/25); WHEN USING DO NOT EAT OR DRINK (S 20); WEAR SUITABLE GLOVES (S 37); IF YOU FEEL UNWELL, SEEK MEDICAL ADVICE (SHOW THE LABEL WHERE POSSIBLE) (S 44). CLASSIFICATION OF PREPARATIONS CONTAINING THE SUBSTANCE IN CONCENTRATION RANGE: ABOVE 2%: T - TOXIC; TOXIC IN CONTACT WITH SKIN AND IF SWALLOWED (R 24/25). FROM 0.2% TO 2%: XN - HARMFUL; HARMFUL IN CONTACT WITH SKIN AND IF SWALLOWED (R 21/22).					
					<u>Title</u> : COUNCIL DIRECTIVE 67/548/EEC OF 27 JUNE 1967 ON THE APROXIMATION OF THE LAWS, REGULATIONS AND ADMINISTRATIVE PROVISIONS RELATING TO THE CLASSIFICATION, PACKAGING AND LABELLING OF DANGEROUS SUBSTANCES					
					Reference :	OJEC**,196,,1,1967	Ę	ffective Date :	1JUL1992	
					<u>Last Amendment :</u>	OJEC**,L 180,,79,1991	Ē	intry / Update :	APR1992	

Common Name: Hexachlorophen

RTECS Number: SM0700000 CAS Number: 70-30-4

<u>Area</u>	<u>Type</u>	Subject	Spec.	Description	Level / Summary In	formation :	<u> </u>	
ІМО	REC	TRNSP LABEL PACK	MARIN	CLASS		POISONOUS SUBSTANCE, PACKING GROUP: III=MINOR DANGER). UN NO. 2875	III = MINOR DANG	ER
					<u>Title:</u>			
					Reference :		Effective Date:	
					Last Amendment :	IMCOC*,,,10004,1990	Entry / Update :	JAN1991
RUS	REG	GOODS MANUF USE	CONS	- PRO PRO	COSMETIC PREPARAT PRODUCTION AND US EMBRYOTOXICITY, N TRANSDERMAL ABSO ORDER OF THE USSR	AND PRODUCTS CONTAINING HEXA CHLORG TONS, PHARMACEUTICALS, HOUSEHOLD GOO SE. REASONS FOR THE CONTROL ACTION: ITS EUROTOXICITY, PHOTOSENSITIZING AND ALL RPTION. DECREE OF THE USSR MINISTRY OF MINISTRY OF HEALTH	ODS) ARE PROHIBIT TERATOXICITY, LERGENIC POTENTI	ED FOR IAL, HIGH
					<u>Title</u> :		P# 40 10 - 44	20 11 15 4000
					Reference :		Effective Date :	20JUN1988
					<u>Last Amendment :</u>	DU\$\$R*,10JUN1988,,,1988	<u>Entry / Update :</u>	1990
RUS	REG	AIR	occ	MAC CLASS	CLV: 0.1 MG/M3 (AER	OSOL) HAZARD CLASS: II		
					<u>Title</u> :			
					Reference :		Effective Date:	01JAN1989
					<u>Last Amendment :</u>	GOSTS*,12.1.005,,,1988	Entry / Update :	MAY1990
RUS	REG	AQ	SURF	MAC CLASS	0.03 MG/L HAZARD C	LASS: III		
					Title_:			
					Reference :		Effective Date :	1JAN1989
					Last Amendment :	SPNPV*,4630-88,,,1988	Entry / Update :	JUL1990
UN	REC	TRNSP LABEL PACK	-	CLASS		= POISONOUS SUBSTANCE. PACKING GROUP: III=MINOR DANGER). UN NO. 2875	III = MINOR DANG	ER
					<u>Title :</u>			
					Reference :		Effective Date :	
					Last Amendment :	UNTDG*,,,15,1989	Entry / Update :	AUG1990
USA	REG	CLASS AIR AQ	INDST EMI EMI	RQR RQR RQR	THAN ITS REPORTABI TO THE NATIONAL RE RESPONSE, COMPENS	OF THIS HAZARDOUS SUBSTANCE, IN QUANTI LE QUANTITY (RQ), REPORTED AS ILBS (KG);, ESPONSE CENTER UNDER THE COMPREHENSI (ATION, AND LIABILITY ACT. (#)- RQ IS SUBJE	ARE SUBJECT TO R VE ENVIRONMENTA CT TO CHANGE	EPORTING
						T OF HAZARDOUS SUBSTANCES AND REPORT		
					Reference :	CFRUS*,40,302,4,1990	Effective Date :	1990
					<u>Last Amendment :</u>	CFRUS*,40,302,4,1990	<u>Entry / Update ;</u>	SEP1991
USA	REG	CLASS MANUF FOOD AQ SAFTY	PESTI PESTI ADDIT GRND OCC	ROR PRMT ROR ROR ROR	CASE NAME HEXACHLOROPHENE, AND SALTSTHIS SUBSTANCE IS INCLUDED ON A LIST OF ACTIVE INGREDIENTS CONTAINED IN A PRODUCT FIRST REGISTERED BEFORE NOVEMBER 1, 1984, FOR WHICH A REGISTRATION STANDARD HAS NOT BEEN ISSUED. PUBLICATION OF THIS LIST INITIATES AN ACCELERATED REREGISTRATION AND DATA C ALL-IN FOR PRODUCTS CONTAINING THE LISTED ACTIVE INGREDIENTS. THE STATUTORY CRITERIA THAT EPA MUST INCLUDE IN SETTING PRIORITIES FOR INCLUSION ON LIST B ARE THOSE ACTIVE INGREDIENTS RELATING TO FOOD AND FEED USE, GROUNDWATER CONTAMINANTS, POTENTIAL RESID UES IN SHELLFISH, AND THOSE ACTIVE INGREDIENTS WITH SIGNIFICANT DATA GAPS AND THOSE OF CONCERN FOR WORKER EXPOSURE BECAUSE OF AGRICULTURAL, GREENHOUSE, OR NURSERY EXPOSURE. Title: FEDERAL INSECTICIDE, FUNGICIDE, AND RODENTICIDE ACT: PESTICIDES REQUIRED TO			
						ERED; LIST B		
					Reference :	FEREAC,54,100,22706,1989	Effective Date :	1988
					<u>Last Amendment :</u>	FEREAC,54,100,22706,1989	Entry / Update :	JAN1992

Common Name : Hexachlorophen

RTECS Number: SM0700000 CAS Number: 70-30-4

<u>Area</u>	Туре	Subject	<u>Spec.</u>	<u>Description</u>	Level / Summary In	nformation :				
USA	REG	AQ AQ	GRND GRND	MONIT MXL	THIS LIST IS REQUIRED ONLY FOR GROUND-WATER MONITORING AT RCRA LAND BASED HAZARDOUS WASTE DISPOSAL UNITS. THIS FINAL RULE WILL REQUIRE THAT AN ANALYSIS OF ALL THE CONSTITUENTS OF THIS LIST BE PERFORMED ON THE GROUND WATER TAKEN FROM WELLS SURROUNDING TH OSE UNITS. THIS ANALYSIS TAKES PLACE WHEN GROUND-WATER CONTAMINATION IS FIRST DETECTED, AND THEN AGAIN ONCE PER YEAR 40 CFR 264. WHEN A LISTED CONSTITUENT IS FOUND TO BE PRESENT A BACKGROUND VALUE MUST BE SET IN COMPLIANCE WITH 40 CFR 264.98(H) (2) UNLE SS OTHERWISE STATED.					
					FINAL RULE	OF HAZARDOUS CONSTITUENTS FOR INCLUDING MAXIMUM CONCENTRATION TER PROTECTION.				
					Reference :	FEREAC,52,,25947,1987	Effective Date :	1987		
					<u> Last Amendment :</u>	CFRUS*,40,264,,1990	Entry / Update :	SEP1991		
USA	REG	WASTE STORE TRNSP	INDST - REMOV	CLASS RQR RQR	THIS CHEMICAL, IF DISCARDED, MUST BE TREATED AS AN ACUTE HAZARDOUS WASTE. ACUTE HAZARDOUS WASTES REGULATIONS ARE MORE RESTRICTIVE FOR EXCLUSION. ANY RESIDUE OF THIS CHEMICAL LABELED AS ACUTELY HAZARDOUS AND REMAINING IN A CONTAINER, OR AN INNER LINER R EMOVED FROM A CONTAINER, IS CONSIDERED A HAZARDOUS WASTE IF DISCARDED UNLESS TRIPLE RINSING OR OTHER CLEANING MEASURES ARE TAKEN (40 CFR 261.33E). Title: RCRA-RESOURCE AND CONSERVATION RECOVERY ACT: DISCARDED COMMERCIAL CHEMICAL PRODUCTS, OFF-SPECIFICATION SPECIES, CONTAINER RESIDUES, AND SPILL					
					RESIDUES TI		Essantian Basa	4000		
					Reference : Last Amendment :	FEREAC,45,,78541,1980 CFRUS*,40,261,33,1990	Effective Date : Entry / Update :	1980 JAN1992		
USA	REG	STORE	INDST - REMOV	CLASS RQR RQR	THIS CHEMICAL, IF D HAZARDOUS WASTES THIS CHEMICAL LABE INNER LINER R EMOV DISCARDED UNLESS 7 261.33E). Title: RCRA-RESOU	ISCARDED, MUST BE TREATED AS AN A REGULATIONS ARE MORE RESTRICTIVE ELED AS ACUTELY HAZARDOUS AND REFED FROM A CONTAINER, IS CONSIDERE FRIPLE RINSING OR OTHER CLEANING WAS RECEAST OFF-SPECIFICATION SPECIES	CUTE HAZARDOUS WAS 5 FOR EXCLUSION. ANY 1 5 EMAINING IN A CONTAIN D A HAZARDOUS WASTE 1EASURES ARE TAKEN (4 CT: DISCARDED COMME	TE. ACUTE RESIDUE OF ER, OR AN UF O CFR RCIAL		

Common Name: n-Hexane

RTECS Number: MN9275000 CAS Number: 110-54-3

<u>Area</u>	<u>Type</u>	<u>Subject</u>	Spec.	Description	Level / Summary Information :					
ARG.	REG	AIR	occ	MPC	8H-TWA : 180 MG/M3 (50 PPM)					
71112	,,,	,			Title: LIMIT VALUES FOR CHEMICAL SUBSTANCES IN THE WOI RESOLUTION NO. 444/1991 OF THE MINISTRY OF WORK A (AMENDING REGULATION DECREE NO. 351/1979 UNDER AND SAFETY AT WORK)	ND SOCIAL SECURIT	TY.			
					Reference : ARGOB*,24170,I,1,1979	Effective Date:	29MAY1991			
					Last Amendment : ARGOB*,27145,I,4,1991	Entry / Update :	OCT1991			
CAN	REG	AIR	occ	TLV	N-HEXANE - TWA: 50 PPM, 180 MG/M3; OTHER ISOMERS: TWA: 500 PPM, 1,800 MG/M3; STEL: 1,000 PPM, 3,600 MG/M3. PRESCRIBED BY THE CANADA OCCUPATIONAL SAFETY AND HEALTH REGULATIONS. UNDER THE CANADA LABOUR CODE (ADMINISTERED BY THE DEPARTMENT OF LABOUR). THE REGULATIONS STATE THAT NO EMPLOYEE SHALL BE EXPOSED TO A CONCENTRATION OF AN AIRBORNE CHEMICAL AGENT IN EXCESS OF THE VALUE FOR THAT CHEMICAL AGENT ADOPTED BY ACGIH (AMERICAN CONFERENCE OF GOVERNMENTAL INDUSTRIAL HYGIENISTS) IN ITS PUBLICATION ENTITLED: "THRESHOLD LIMIT VALUE AND BIOLOGICAL EXPOSURE INDICES FOR 1985-86".					
					Reference : CAGAAK,120,6,1105,1986	Effective Date :	13MCH1986			
					Last Amendment :	Entry / Update :	AUG1991			
CAN	REG	USE STORE LABEL	occ	RQR	INGREDIENT DISCLOSURE LIST CONCENTRATION 1% WEIGHT/WEIGHT (ALL ISOMERS). THE WORKPLACE HAZARDOUS MATERIALS INFORMATION SYSTEM (WHMIS) IS A NATIONAL SYSTEM TO PROVIDE INFORMATION ON HAZARDOUS MATERIALS USED IN THE WORKPLACE. WHMIS IS IMPLEMENTED BY THE HAZARDOUS PRODUCTS ACT AND THE CONTROLLED PRODUCTS REGULATIONS (ADMINISTERED BY THE DEPARTMENT OF CONSUMER AND CORPORATE AFFAIRS). THE REGULATIONS IMPOSE STANDARDS ON EMPLOYERS FOR THE USE. STORAGE AND HANDLING OF CONTROLLED PRODUCTS AND ADDRESS LABELLING AND IDENTIFICATION, EMPLOYEE INSTRUCTION AND TRAINING, AS WELL AS THE UPKEEP OF A MATERIALS SAFETY DATA SHEET (MSDS). THE PRESENCE IN A CONTROLLED PRODUCTOF AN INGREDIENT IN A CONCENTRATION EQUAL TO OR GREATER THAN SPECIFIED IN THE INGREDIENT DISCLOSURE LIST MUST BE DISCLOSED IN THE SAFETY DATA SHEET.					
					<u>Title</u> :					
					Reference : CAGAAK, 122, 2,551,1988	Effective Date:	31DEC1987			
					Last Amendment :	Entry / Update :	APR1991			
CSK	REG	FOOD	-	MPC	LIMIT OF ADDITIVE PRESENT DUE TO PRODUCTION, PACKING, TO FOOD PRODUCTS: 5G/KG.		RAGE OF			
					<u>Title</u> : DIRECTIVE NO. 50/1978 ON FOREIGN SUBSTANCES IN FO	ODSTUFFS				
					Reference : HPMZC*,43,,,1978	Effective Date :	1JUL1986			
					Last Amendment: HPMZC*,61,.,1986	Entry / Update :	DEC1991			
DEU	REC	AIR	occ	BAT	URINE: 9 MG/L, AS HEXANE-2,5-DIONE PLUS 4,5-DIHYDROXY-2-H OF EXPOSURE OR END OF SHIFT.	EXANONE. SAMPLIN	G TIME: END			
					Title: MAXIMUM CONCENTRATIONS AT THE WORKPLACE AND VALUES FOR WORKING MATERIALS (MAXIMALE ARBEITS BIOLOGISCHE ARBEITSSTOFFTOLERANZWERTE)					
					Reference : MPGFDF,XXVII,,99,1991	Effective Date:				
					Last Amendment :	Entry / Update :	FEB1992			
DEU	REC	AIR	occ	MAK	8H-TWA: 50 ML/M3 (PPM); 180 MG/M3 (20C, 101.3 KPA). SUBSTANC ONSET OF EFFECT <= 2H. HALF-LIFE < 2H. 30 MIN- STEL: 100 M AVERAGE VALUE; 4X/SHIFT. PREGNANCY GROUP C: THERE IS NO DAMAGE TO THE DEVELOPING EMBRYO OR FETUS WHEN MAK A TO. VAPOUR PRESSURE: 16.0 KPA AT 20C.	L/M3 (PPM); 360 MG/ REASON TO FEAR A	M3; ARISK OF			
					<u>Title</u> : MAXIMUM CONCENTRATIONS AT THE WORKPLACE AND VALUES FOR WORKING MATERIALS (MAXIMALE ARBEITS BIOLOGISCHE ARBEITSSTOFFTOLERANZWERTE)					
					Reference : MPGFDF,XXVII,,17,1991	Effective Date :				
					Last Amendment :	Entry / Update ;	JAN1992			
DEU	REC	AQ USE	- INDST	CLASS RQR	THIS SUBSTANCE IS CLASSIFIED AS SLIGHTLY HAZARDOUS TO W WGK 1). (THE DIFFERENT CLASSES ARE: WGK 3 = VERY HAZARD WGK 1 = SLIGHTLY HAZARDOUS; WGK 0 = IN GENERAL NOT HAFORMS THE BASIS FOR WATER-PROTECTION REQUIREMENTS FOR WATER-HAZARDOUS SUBSTANCES ARE HANDLED.	OUS; WGK $2 = HAZA$ ZARDOUS.) THE CLA	RDOUS; SSIFICATION			
					<u>Title</u> : ADMINISTRATIVE RULES CONCERNING WATER-HAZARD (VERWALTUNGSVORSCHRIFT WASSERGEFAEHRDENDE S					
					Reference : GMSMA6,,8,114,1990	Effective Date:				
					<u>Last Amendment :</u>	Entry / Update :	DEC1991			

Common Name:

n-Hexane

RTECS Number:

MN9275000

CAS Number: 110-54-3

<u>Area</u>	<u>Type</u>	<u>Subject</u>	<u>Spec.</u>	<u>Description</u>	Level / Summary In	oformation :					
DEU	REG	CLASS LABEL PACK	-	CLASS RQR RQR	OJEC** L180, 1991). H	CLASSIFICATION AND LABELLING IN GERMANY IS GENERALLY THE SAME AS FOR THE EEC (SEE OJEC** L180, 1991). HOWEVER, SLIGHT MODIFICATIONS MAY BE INTRODUCED FOR SOME SUBSTANCES IN THE GERMAN LEGISLATION.					
					<u>Title</u> : ORDINANCE	ON HAZARDOUS SUBSTANCES. (GEFAHRSTO	FFVERORDNUNG)				
					Reference :	BGZBAD,,I,1931,1991	Effective Date :	15JUN1991			
					Last Amendment :		Entry / Update ;	APR1992			
DEU	REG	CLASS LABEL PACK	-	CLASS RQR RQR	OJEC** L180, 1991). H	D LABEILING IN GERMANY IS GENERALLY TH OWEVER, SLIGHT MODIFICATIONS MAY BE IN GERMAN LEGISLATION.					
					<u>Title</u> : ORDINANCE	ON HAZARDOUS SUBSTANCES. (GEFAHRSTO	FFVERORDNUNG)				
					Reference :	BGZBAD,,I,1931,1991	Effective Date :	15JUN1991			
					<u>Last Amendment :</u>		Entry / Update :	APR 1992			
EEC	REG	FOOD FOOD	- INDST	MRL PRMT	THIS SUBSTANCE, PROVIDED IT SATISFIES THE PURITY CRITERIA LAID DOWN, MAY BE USED AN EXTRACTION SOLVENT DURING THE PROCESSING OF RAW MATERIALS OF FOODSTUFS, OF FOOD COMPONENTS OR OF FOOD INGREDIENTS. MRL IN THE FOODSTUFF DUE TO THE USE OF THE EXTRACTION SOLVENTS IN THE PREPARATION OF FLAVOURINGS FROM NATURAL FLAVOURING MATERIALS: I MG/KG. Title: COUNCIL THE COUNCIL PURITY OF THE APPROXIMATION OF THE LAWS OF THE						
					MEMBER STATES ON EXTRACTION SOLVENTS USED IN THE PRODUCTION OF FOODSTUFFS AND FOOD INGREDIENTS. (88/344/EEC).						
					Reference : Last Amendment :	OJEC**,L157,,28,1988	Effective Date : Entry / Update :	13JUN1991 1991			
EEC	REG	CLASS LABEL PACK	-	CLASS RQR RQR	Last Amendment: CLASS: F - HIGHLY FLAMMABLE; HIGHLY FLAMMABLE (R 11). LABEL: F - HIGHLY FLAMMABLE (HIGHLY FLAMMABLE); HIGHLY FLAMMABLE (R 11). KEEP CONTAINER IN A WELL-VENTILATED PLACE (S 9); KEEP AVEROW SOURCES OF IGNITION - NO SMOKING (S 16); DO NOT BREATHE GAS/FUMES/VAPOUR/SI (APPROPRIATE WORDING TO BE SPECIFIED BY THE MANUFACTURER) (S 23); DO NOT EMPTY IDRAINS (S 29); TAKE PRECAUTIONARY MEASURES AGAINST STATIC DISCHARGES (S 33). APPLETO MIXTURE OF ISOMERS CONTAINING A MAXIMUM OF 5% N-HEXANE. IT SHOULD BE STATE ON THE LABEL WHETHER THE SUBSTANCE IS A SPECIFIC ISOMER OR A MIXTURE OF ISOMERS TITLE : COUNCIL DIRECTIVE 67/548/EEC OF 27 JUNE 1967 ON THE APROXIMATION OF THE LABEULATIONS AND ADMINISTRATIVE PROVISIONS RELATING TO THE CLASSIFICATIVE						
					Reference :	AND LABELLING OF DANGEROUS SUBSTANC OJEC**,196,,1,1967	Effective Date ;	1JUL1992			
					Last Amendment :	OJEC**,L 180,,79,1991	Entry / Update :	APR1992			
EEC		CLASS LABEL PACK	-	CLASS RQR RQR	CLASS: F - HIGHLY FLAMMABLE; HIGHLY FLAMMABLE (R 11). XN - HARMFUL; HARMFUL - DANGER OF SERIOUS DAMAGE TO HEALTH BY PROLONGED EXPOSURE THROUGH INHALATION (R 48/20). LABEL: F - HIGHLY FLAMMABLE; XN - HARMFUL; HIGHLY FLAMMABLE (R 11); HARMFUL - DANGER OF SERIOUS DAMAGE TO HEALTH BY PROLONGED EXPOSURE THROUGH INHALATION (R 48/20); KEEP CONTAINER IN A WELL-VEN'TILATED PLACE (S 9); KEEP AWAY FROM SOURCES OF IGNITION - NO SMOKING (S 16); AVOID CONTACT WITH SKIN AND EYES (S 24/25); DO NOT EMPTY INTO DRAINS (S 29); USE ONLY IN WELL-VEN'TILATED AREAS (S 51). CLASSIFICATION OF PREPARATIONS CONTAINING THE SUBSTANCE IN CONCENTRATION RANGE: ABOVE 5%: XN - HARMFUL; HARMFUL - DANGER OF SERIUS DAMAGE TO HEALTH BY PROLONGED EXPOSURE THROUGH INHALATION (R 48/20). TITLE: COUNCIL DIRECTIVE 67/548/EEC OF 27 JUNE 1967 ON THE APROXIMATION OF THE LAWS, REGULATIONS AND ADMINISTRATIVE PROVISIONS RELATING TO THE CLASSIFICATION, PACKAGING AND LABELLING OF DANGEROUS SUBSTANCES Reference: OJEC**,196,1,1967 Effective Date: -1JUL1992 Last Amendment: OJEC**,L 180.79,1991 Entry / Update: APR1992						
					Last Ameriament :	OJEC**,L 180,,79,1991	Entry / Update :	APR1992			

Common Name: n-Hexane

RTECS Number: MN9275000 CAS Number: 110-54-3

<u>Area</u>	Туре	<u>Subject</u>	Spec.	Description	Level / Summary Information:					
EEC	REG	FOOD FOOD	INDST	MRL PRMT	HEXANE, PROVIDED IT SATISFIES THE PURITY CRITERIA LAID DOWN, MAY BE USED AS AN EXTRACTION SOLVENT FOR: -THE PRODUCTION OR FRACTIONATION OF FATS AND OILS AND THE PRODUCTION OF COCOA BUTTER, -THE PREPARATION OF PROTEIN PRODUCTS AND DEFATTED FLOURS (MRL: 10 MG/KG IN THE FOOD CONTAINING THE PROTEIN PRODUCTS AND DEFATTED FLOURS) THE PREPARATION OF DEFATTED CEREAL GERMS (MRL: 5 MG/KG IN THE DEFATTED CEREAL GERM) THE PREPARATION OF DEFATTED SOYA PRODUCTS (MRL: 30 MG/KG IN THE SOYA PRODUCT AS SOLD TO THE FINAL CONSUMER). (HEXANE MEANS A COMMERCIAL PRODUCT CONSISTING ESSENTIALLY OF ACYCLIC SATURATED HYDROCARBONS CONTAINING SIX CARBON ATOMS AND DISTILLING BETWEEN 64 C AND 70 C). TITLE: COUNCIL DIRECTIVE OF 13 JUNE 1988 ON THE APPROXIMATION OF THE LAWS OF THE					
					<u>Title</u> : COUNCIL DIRECTIVE OF 13 JUNE 1988 ON THE APPROXIM MEMBER STATES ON EXTRACTION SOLVENTS USED IN TF FOODSTUFFS AND FOOD INGREDIENTS. (88/344/EEC).					
					Reference	Effective Date:	13JUN1991			
					<u>Last Amendment</u> :	Entry / Update :	1991			
F/W	REC	FOOD FOOD USE	ADDIT ADDIT ADDIT	ADI MXL PRMT	USE: PROCESSING AID; ADI: NO ADI ALLOCATED; MXL: COCOA BI PRODUCT	JTTERS: 5 MG/KG IN	N THE END			
					Title :					
					Reference :	Effective Date :	1983			
					Last Amendment: FAOCA*,XIV,,495,1983	Entry / Update :	MAY1991			
GBR	REG	AIR	осс	OES	8H-TWA: 1800 MG/M3 (500 PPM). STEL (10 MIN-TWA): 3600 MG/M3 (ALL ISOMERS EXCEPT N-HEXANE).	1000 PPM) (LIMITS A	APPLY TO			
					<u>Title</u> : EH40 OCCUPATIONAL EXPOSURE LIMITS FOR USE WITH T HAZARDOUS TO HEALTH REGULATIONS	HE CONTROL OF SU	JBSTANCES			
					Reference : GBRSI*,1657,,10,1988	Effective Date :	01JAN1992			
					Last Amendment : GNHSE*,EH40,,11,1992	Entry / Update :	1992			
GBR	REG	AIR	осс	OES	8H-TWA: 70 MG/M3 (20 PPM).					
					<u>Title</u> : EH40 OCCUPATIONAL EXPOSURE LIMITS FOR USE WITH THE HAZARDOUS TO HEALTH REGULATIONS	HE CONTROL OF SU	JBSTANCES			
					<u>Reference</u> : GBRSI*,1657,,10,1988	Effective Date :	01JAN1992			
					Last Amendment: GNHSE*,EH40,,11,1992	Entry / Update :	1992			
GBR	REG	TRNSP AQ AQ	MARIN MARIN EMI	RQR RSTR RSTR	CATEGORY C SUBSTANCE, DESIGNATED AS AN OIL-LIKE SUBSTAN REGULATIONS DISCHARGE INTO THE SEA IS PROHIBITED AND DIS AND RESIDUAL MIXTURES IS SUBJECT TO RESTRICTIONS. NOTWIT OF THESE REGULATIONS AN OIL-LIKE SUBSTANCE MAY BE CARRI MAY BE DISCHARGED IN ACCORDANCE WITH REGULATION 13 OF (PREVENTION OF OIL POLLUTION) REGULATION 1983. (REGULATION HEXANE).	CHARGE OF TANK HSTANDING THE P ED IN AN OIL TANK THE MERCHANT SI	ROVISIONS ER AND HPPING			
					<u>Title</u> : THE MERCHANT SHIPPING (CONTROL OF POLLUTION BY IN BULK) REGULATIONS 1987, SCHEDULE 3	NOXIOUS LIQUID SI	UBSTANCES			
					<u>Reference</u> : GBRSI*,551,,15,1987	Effective Date ;	06APR1987			
					Last Amendment: GBRSI*,2604,,2,1990	Entry / Update :	1992			
GBR	REG	TRNSP LABEL		CLASS RQR	LABELLING OF ROAD TANKERS : FLAMMABLE LIQUID. EMERGENG (APPLIES TO HEXANE AND ITS ISOMERS)	CY ACTION CODE : Ω	3 (Y)E			
					Title: HAZARDOUS SUBSTANCES (LABELLING OF ROAD TANKE)	RS) REGULATIONS 1	978			
					Reference : GBRSI*,1702,1978	Effective Date :	28MCH1979			
					Last Amendment :	Entry / Update :	JAN1983			
IMO	REC	TRNSP LABEL PACK	MARIN	CLASS	HAZARD CLASS: 3 = INFLAMMABLE LIQUID. PACKING GROUP: II MEDIUM DANGER. (APPLIES TO HEXANES) UN NO.1208.	= SUBSTANCE PRES	ENTING			
					Title :					
					Reference :	Effective Date :				
					Last Amendment: IMCOC*,,,10004,1990	Entry / Up date :	JAN1991			

Common Name:

n-Hexane

RTE	CS N	lumber	: M	N9275000			CA:	S Number :	110-54-3	
<u>Area</u>	Туре	Subject	Spec.	Description	Level / Su	ımmary İnf	ormation :			
IND	REG	MANUF SAFTY STORE IMPRT	-	RQR RQR RQR RQR	THESE RULES DEFINE THE RESPONSABILITIES OF OCCUPIERS OF ANY INDUSTRIAL ACTIVITY IN WHICH THIS TOXIC AND HAZARDOUS SUBSTANCE MAY BE INVOLVED. THESE RESPONSABILITIES ENCOMPASS: (A) ASSESSMENT OF MAJOR HAZARDS (CAUSES, OCCURRENCE, FREQUENCY; (B) MEASURES TO PREVENT ACCIDENTS AND LIMIT EVENTUAL IMPAIRMENT TO HUMAN HEALTH AND POLLUTION OF THE ENVIRONMENT; (C) PROVISION OF RELEVANT FACTUAL KNOWLEDGE AND SKILLS TO WORKERS IN ORDER TO ENSURE HEALTH AND ENVIRONMENTAL SAFETY WHEN HANDLING EQUIPMENTS AND THE FOREGOING CHEMICAL; (D) NOTIFICATION OF THE COMPETENT AUTHORITIES IN CASE OF MAJOR ACCIDENTS; (E) NOTIFICATION OF SITES TO THE COMPETENT AUTHORITIES 3 MONTHS BEFORE COMMENCING; (F) PREPARATION OF AN ON-SITE EMERGENCY PLAN AS TO HOW MAJOR ACCIDENTS SHOULD BE COPED WITH; (G) PROVISION OF COMPETENT AUTHORITIES WITH INFORMATION AND MEANS TO RESPOND QUICKLY AND EFFICIENTLY TO ANY OFF-SITE EMERGENCY; (H) PROVISION OF INFORMATION TO PERSONS OUTSIDE THE SITE, LIABLE TO BE AFFECTED BY A MAJOR ACCIDENT; (I) LABELLING OF CONTAINERS AS TO CLEARLY IDENTIFY CONTENTS, MANUFACTURERS, PHYSICAL, CHEMICAL AND TOXICOLOGICAL DATA; (I) PREPARATION OF A SAFETY DATA SHEET INCLUDING ANY SIGNIFICANT INFORMATION REGARDING HAZARD OF THIS SUBSTANCE AND SUBMISSION OF SAFETY REPORTS TO THE COMPETENT AUTHORITIES; (K) FOR THE IMPORT OF A HAZARDOUS CHEMICAL TO INDIA, IMPORTERS MUST SUPPLY THE COMPETENT AUTHORITIES WITH SPECIFIED INFORMATION REGARDING THE SHIPMENT. TITLE : THE MANUFACTURE, STORAGE AND IMPORT OF HAZARDOUS CHEMICALS RULES, 1989					
					<u>Title :</u> TH	E MANUFA	CTURE, STORAGE AND IMPOR	RT OF HAZARDO	US CHEMICALS R	ULES. 1989
					Reference Last Amend	i	GAZIN*,787,,,1989		Effective Date : Entry / Update :	27NOV1989 SEP1992
JPN	REC	AIR	occ	MAC	TWA: 140 M	G/M3 (40 PF	rm), skin absorption must Lowable concentrations of industrial health.	ALSO BE CONSI	DERED.	
					Reference		SAIGBL,33,4,277-287,1991		Effective Date :	
					Last Amend	lment :			Entry / Update :	DEC1991
KEN	REG	FOOD	ADDIT	PRMT	PERMITTED	AND MAXI	TTED AS SOLVENT. THE FOO MUM LEVELS OF USE ARE LI	STED.		
							EUGS AND CHEMICAL SUBSTA REGULATIONS, 1978	NCES (FOOD LA	BELLING, ADDITI	VES AND
					Reference		GSKEN*,40,,363,1978		Effective Date :	
					<u>Last Amend</u>	ment :			Entry / Update :	SEP1982
MEX	REG	AIR	occ	MXL	PERMISSIBL 3600 MG/M3	E LEVEL OF (1000 PPM)	/HERE THIS SUBSTANCE IS PI F 1800 MG/M3 (500 PPM) MUST FOR 15 MINUTES FOUR TIME L HEXANE ISOMERS).	BE OBSERVED F	OR A PERIOD OF	8 HOURS OR
					Wo	RKPLACES.	NO.10 RELATED TO SECURIT (INSTRUCTIVO NO. 10, RELA DS CENTROS DE TRABAJO).	Y AND HYGIENIO TIVO A LAS CON	CONDITIONS AT DICIONES DE SEC	GURIDAD E
					Reference	<u>-</u>	DOMEX*,1984	:	Effective Date :	28MAY1984
					<u>Last Amend</u>	ment :	DOMEX*,,1989		Entry / Update :	DEC1991
MEX	REG	AIR	occ	MXL	PERMISSIBL	E LEVEL OF	/HERE THIS SUBSTANCE IS PR 360 MG/M3 (100 PPM) MUST 1	BE OBSERVED FO	R A PERIOD OF 8	HOURS.
					Wo	RKPLACES.	NO.10 RELATED TO SECURIT' (INSTRUCTIVO NO. 10, RELA DS CENTROS DE TRABAJO),			
					Reference	<u>-</u>	DOMEX*,,,,1984	į	Effective Date :	28MAY1984
					Last Amend	<u>ment :</u>	DOMEX*,1989	!	Entry / Update :	DEC1991
RUS	REG	AIR	AMBI	MAC	60.0 MG/M3,	IX/D				
					Title :					
					Reference_	<u>_</u>		1	Effective Date :	AUG1984
					Last Amendi	ment :	PDKAV*,3086-84,,,1984	į	Entry / Update :	SEP1985
RUS	REG	AIR	occ	MAC CLASS	CLV: 300.0 N HAZARD CL		OUR) (APPLIES TO ALKANES	WITH 1-10 C-ATO	MS) (EXPRESSED	AS C)
					Title_:					
					Reference	<i>:</i>		į	Effective Date :	01JAN1989
					<u>Last Amendr</u>	<u>nent :</u>	GOSTS*,12.1.005,,,1988	<u>i</u>	Entry / Update :	MAY1990

Common Name: n-Hexane

RTECS Number: MN9275000 CAS Number: 110-54-3

<u>Area</u>	Туре	<u>Subject</u>	Spec.	<u>Description</u>	Level / Summary Inf	formation :		<u>.</u>
SWE	REG	AIR	осс	HLV	1D-TWA: 90 MG/M3 (25	PPM); 15 MIN - STEL: 180 MG/M3 (50 PP	PM).	
					Title : HYGIENIC LIN	MIT VALUES,		
					Reference :	AFS***,1990:13,,5-64,1990	Effective Date :	01JUL1991
					Last Amendment :		Entry / Update :	1992
UN	REC	TRNSP LABEL PACK	-	CLASS		NFLAMMABLE LIQUID. PACKING GROU PPLIES TO HEXANES) UN NO.1208.	P: II = SUBSTANCE PRES	ENTING
		.,,			Title :			
					Reference		Effective Date :	
					Last Amendment :	UNTDG*,,,15,1989	Entry / Update :	SEP1982
USA	REC	AIR	occ	TLV	USE IN THE PRACTICE	(TWA) 50 PPM, 176 MG/M3THIS THRESH OF INDUSTRIAL HYGIENE AS A GUIDE IAL HEALTH HAZARDS.		
					Title : THRESHOLD	LIMIT VALUES		
					Reference :	ACGIH*,,,11,1989	Effective Date :	1989
					Last Amendment :	ACGIH*,,,11,1991	Entry / Update :	DEC1991
USA	REC	SAFTY USE	occ	MXL MXL	5000 РРМ			
					Title : POCKET GUID	DE TO CHEMICAL HAZARDS		
					Reference :	XPHPAW,90,117,122,1990	Effective Date :	JUN1990
					Last Amendment :	XPHPAW,90,117,122,1990	Entry / Update :	OCT1991
USA	REG	TRNSP PACK LABEL	-	PRMT CNTRL RQR	QUART/PACKAGE. MA GALLONS/PACKAGE. I AWAY FROM HEAT AN REGULATION LISTS AN TRANSPORTATION HA PACKAGE MARKING, I	D IN PASSENGER AIRCRAFT AND PASSI Y BE TRANSPORTED IN CARGO AIRCRA MAY BE TRANSPORTED IN CARGO VESS ID IN PASSEN GER VESSELS IN ACCORI ND CLASSIFIES THOSE MATERIALS WHU S DESIGNATED AS HAZARDOUS MATEI LABELING, AND TRANSPORT VEHICLE IS SPORT OF THOSE HAZARDOUS MATERI	AFT NOT TO EXCEED 10 IELS ON DECK AND BELO DANCE TO 49 CFR 173.119 ICH THE DEPARTMENT O RIALS FOR SHIPPING PAP PLACARDING APPLICABL	W DECK THIS F ERS,
						MATERIALS REGULATIONS, PART 172- OUS MATERIALS COMMUNICATIONS R		TABLES
					Reference :	CFRU\$*,49,172,101,1984	Effective Date :	OCT1991
					Last Amendment :	CFRUS*,49,172,101,1990	Entry / Update :	NOV1991
USA	REG	USE PACK	-	RQR RQR	DISPERSANTS.THIS SU WHICH MAY BE USED APPLIED AS A CONTIN CFR 177.1520 1988 ANI	ISTED AS AN ADJUVANT OF RELEASE A IBSTANCE IS INCLUDED IN A LIST OF R AS THE FOOD CONTACT SURFACE OF A UOUS FILM PRODUCED FROM ANY BA O FOR MULATED FROM OPTIONAL SUBS OR ON FOOD AND FROM SUBSTANCES S	ESINOUS AND POLYMER ARTICLES IF THE COATIN SIC OLEFIN POLYMER LIS STANCES WHICH ARE RE	IG IS STED IN 21 COGNIZED
					<u>Title</u> : INDIRECT FOR POLYOLEFIN	OD ADDITIVES: ADHESIVES AND COMF FILMS	ONENTS OF COATINGS F	OR
					Reference :	FEREAC,42,,14534,1977	Effective Date :	1977
					Last Amendment :	CFRUS*,21,175,320,1988	Entry / Update :	NOV1991
USA	REG	AIR	EMI	RQR	FROM A LIST OF POLL WILL BE DEVELOPED	UTANTS JUDGED TO BE HAZARDOUS F	OR WHICH EMISSION STA	ANDARDS
					<u>Title</u> : CLEAN AIR A POLLUTANTS	CT, 112NATIONAL EMISSION STANDA	RDS FOR HAZARDOUS AI	R
					POLLUTANTS			
					Reference :	FEREAC,50,,46290,1985	Effective Date :	1985

Common Name:

n-Hexane

RTECS Number:

MN9275000

CAS Number: 110-54-3

<u>Area</u>	Туре	Subject	Spec.	Description	Level / Summary Ir	iformation :		
USA	REG	FOOD TRANS STORE PACK	ADDIT	RSTR RSTR RSTR RSTR	MAY BE SAFELY USE TRANSPORTATION, O CONDITIONS: SUBSTA MUST NOT EXCEED I NOT EXCEED TRACE AQUEOUS FOODS. AI PROVISION UNDER 22	NCLUDED ON A LIST OF SUBSTANCES USED D AS COMPONENTS OF ARTICLES INTENDED R HOLDING FOOD IN ACCORDANCE WITH TO A NCE MUST BE SEPARATED FROM THE FOC IMITS OF GOOD MANUFACTURING PRACTIC AMOUNTS AT SEAMS AND EDGE EXPOSURE SO REGULATED BY SEA M INTEGRITY, LAB I CFR 175 S FOR USE ONLY AS COMPONENTS OF ADHI FEREAC, 42, 14534, 1977	D FOR USE IN PACKA HE FOLLOWING PRE D BY A FUNCTIONAL E USED WITH DRY F S WHEN USED WITH ELING STANDARDS,	GING, SCRIBED BARRIER, OODS, OR FATTY AND
					Last Amendment :	CFRUS*,21,175,105,1988	Entry / Update :	NOV1991

Common Name:

2-Hexanone

MP1400000 CAS Number: **RTECS Number:** 591-78-6 Level / Summary Information: Area Type Subject Spec. <u>Description</u> occ MPC 8H-TWA: 20 MG/M3 (5 PPM) ARG REG ΔIR Title : LIMIT VALUES FOR CHEMICAL SUBSTANCES IN THE WORKING ENVIRONMENT-RESOLUTION NO. 444/1991 OF THE MINISTRY OF WORK AND SOCIAL SECURITY (AMENDING REGULATION DECREE NO. 351/1979 UNDER LAW NO. 19587/1972: HYGIENE AND SAFETY AT WORK) ARGOB*,24170.I.1,1979 Effective Date: 29MAY1991 Reference OCT1991 Entry / Update : Last Amendment : ARGOB*,27145,I.4,1991 TWA: 5 PPM, 20 MG/M3. PRESCRIBED BY THE CANADA OCCUPATIONAL SAFETY AND HEALTH REG AIR occ TLV REGULATIONS, UNDER THE CANADA LABOUR CODE (ADMINISTERED BY THE DEPARTMENT OF LABOUR). THE REGULATIONS STATE THAT NO EMPLOYEE SHALL BE EXPOSED TO A CONCENTRATION OF AN AIRBORNE CHEMICAL AGENT IN EXCESS OF THE VALUE FOR THAT CHEMICAL AGENT ADOPTED BY ACGIH (AMERICAN CONFERENCE OF GOVERNMENTAL INDUSTRIAL HYGIENISTS) IN ITS PUBLICATION ENTITLED; "THRESHOLD LIMIT VALUE AND BIOLOGICAL EXPOSURE INDICES FOR 1985-86". Title : 13MCH1986 CAGAAK,120,6,1105,1986 Effective Date : MAY1991 Entry / Update : Last Amendment : INGREDIENT DISCLOSURE LIST CONCENTRATION 1% WEIGHT/WEIGHT. THE WORKPLACE ROR CAN REG USE OCC HAZARDOUS MATERIALS INFORMATION SYSTEM (WHMIS) IS A NATIONAL SYSTEM TO PROVIDE STORE INFORMATION ON HAZARDOUS MATERIALS USED IN THE WORKPLACE. WHMIS IS IMPLEMENTED LARFI BY THE HAZARDOUS PRODUCTS ACT AND THE CONTROLLED PRODUCTS REGULATIONS (ADMINISTERED BY THE DEPARTMENT OF CONSUMER AND CORPORATE AFFAIRS). THE REGULATIONS IMPOSE STANDARDS ON EMPLOYERS FORTHE USE. STORAGE AND HANDLING OF CONTROLLED PRODUCTS AND ADDRESS LABELLING AND IDENTIFICATION, EMPLOYEE INSTRUCTION AND TRAINING, AS WELL AS THE UPKEEP OF A MATERIALS SAFETY DATA SHEET (MSDS). THE PRESENCE IN A CONTROLLED PRODUCT OF AN INGREDIENT IN A CONCENTRATION EQUAL TO OR GREATER THAN SPECIFIED IN THE INGREDIENT DISCLOSURE LIST MUST BE DISCLOSED IN THE SAFETY DATA SHEET. Title : CAGAAK, 122, 2,551, 1988 Effective Date: 31DEC1987 Reference Last Amendment: Entry / Update ; MAY1991 URINE: 9 MG/L, AS HEXANE-2,5-DIONE PLUS 4,5-DIHYDROXY-2-HEXANONE. SAMPLING TIME: END DEU REC AIR occ BAT OF EXPOSURE OR END OF SHIFT. MAXIMUM CONCENTRATIONS AT THE WORKPLACE AND BIOLOGICAL TOLERANCE VALUES FOR WORKING MATERIALS (MAXIMALE ARBEITSPLATZKONZENTRATIONEN UND BIOLOGISCHE ARBEITSSTOFFTOLERANZWERTE) MPGFDF,XXVII,,99,1991 Effective Date: <u>Reference</u> Last Amendment : FEB1992 Entry / Update : DEU REC AIR MAK 8H-TWA: 5 ML/M3 (PPM); 21 MG/M3 (20C, 101.3 KPA). SUBSTANCE WITH SYSTEMIC EFFECTS. occ ONSET OF EFFECT <= 2H. HALF-LIFE < 2H. 30 MIN- STEL: 10 ML/M3 (PPM); 42 MG/M3; AVERAGE VALUE; 4X/SHIFT. MAXIMUM CONCENTRATIONS AT THE WORKPLACE AND BIOLOGICAL TOLERANCE VALUES FOR WORKING MATERIALS (MAXIMALE ARBEITSPLATZKONZENTRATIONEN UND BIOLOGISCHE ARBEITSSTOFFTOLERANZWERTE) MPGFDF,XXVII.,17,1991 Effective Date: Reference Last Amendment : Entry / Update : JAN1992 CLASS CLASSIFICATION AND LABELLING IN GERMANY IS GENERALLY THE SAME AS FOR THE EEC (SEE DEU REG CLASS RQR OJEC** L(80, 1991). HOWEVER, SLIGHT MODIFICATIONS MAY BE INTRODUCED FOR SOME LABEL PACK RQR SUBSTANCES IN THE GERMAN LEGISLATION.

<u>Title</u>: ORDINANCE ON HAZARDOUS SUBSTANCES. (GEFAHRSTOFFVERORDNUNG)

 Reference
 :
 BGZBAD, I,1931,1991
 Effective Date :
 15JUN1991

 Last Amendment :
 Entry / Update :
 APR1992

		Name umber	_	Hexanone P1400000	_		CAS	Number :	591-78-6	
<u>Area</u>	Type	Subject	Spec.	Description	Level / Sumn	<u>nary In</u>	formation :			
EEC	REG	CLASS LABEL PACK	-	CLASS RQR RQR	SERIOUS DAM, LABEL: F - HIG SERIOUS DAM, KEEP CONTAIN IGNITION - NO MEDICAL ADV AREAS (S 51) - C CONCENTRATI HEALTH BY PR	AGE TO HLY FI AGE TO VER IN A SMOKI ICE (SH CLASSII ON RAI ROLONG RMFUL	AMMABLE; HIGHLY FLAMMABLE HEALTH BY PROLONGED EXPOS AMMABLE; T - TOXIC; HIGHLY I HEALTH BY PROLONGED EXPOP WELL-VENTILATED PLACE (S 9 NG (S 16); DO NOT EMPTY INTO I OW THE LABEL WHERE POSSIBLE TICATION OF PREPARATIONS CON NGE: ABOVE 10%: T - TOXIC; TOX SED EXPOSURE THROUGH INHAL DANGER OF SERIOUS DAMAGE ON (R 48/20).	URE THROUG TAMMABLE (1 SURE THROUG); KEEP AWAY DRAINS (S 29); (S 44); USE (6 NTAINING THE CIC - DANGER ATION (R 48/2	H INHALATION (I R 11); TOXIC - DA GH INHALATION ' FROM SOURCES IF YOU FEEL UN ONLY IN WELL-V E SUBSTANCE IN OF SERIOUS DAM 3); FROM 1% TO 1	R 48/23). NGER OF (R 48/23); OF WELL, SEEK ENTILATED IAGE TO 10%: XN -
					REGUI	<u>Title</u> : COUNCIL DIRECTIVE 67/548/EEC OF 27 JUNE 1967 ON THE APROXIMATION OF THE LAW REGULATIONS AND ADMINISTRATIVE PROVISIONS RELATING TO THE CLASSIFICATION PACKAGING AND LABELLING OF DANGEROUS SUBSTANCES				
							OJEC**,196,,1,1967		Effective Date :	1JUL1992
					Last Amendme		OJEC**,L 180,,79,1991		Entry / Update :	APR1992
GBR	REG	TRNSP AQ AQ	MARIN MARIN EMI	RQR RSTR RSTR			NCE: DISCHARGE INTO THE SEA TO RESTRICTIONS.	IS PROHIBITE	D; DISCHARGE O	F RESIDUAL
							INT SHIPPING (CONTROL OF POLI IULATIONS 1987, SCHEDULE 1	LUTION BY NO	oxious Liquid s	UBSTANCES
					Reference		GBR\$I*,551,,15,1987		Effective Date :	06APR1987
					Last Amendme	<u>nt :</u>	GBRSI*,2604,,2,1990		Entry / Update :	1992
GBR	REG	AIR	occ	OES	Title : EH40 (HAZA)	OCCUP/	PM). SKIN ABSORPTION. ATIONAL EXPOSURE LIMITS FOR TO HEALTH REGULATIONS GBRSI*,1657.,10,1988		E CONTROL OF SU	UBSTANCES 01JAN1992
					Last Amendme		GNHSE*,EH40,,11,1992		Entry / Update :	1992
JPN	BEC	AIR	000	MAG	THE AS MESSAGE					
J-IV	REC	AIK	occ	MAC	Title : MAXIN	MUM Al	(). SKIN ABSORPTION MUST ALSO LLOWABLE CONCENTRATIONS RI OF INDUSTRIAL HEALTH.			SE
					Reference	<i>:</i>	\$AIGBL,33,4,277-287,1991		Effective Date:	
					Last Amendme	<u>nt :</u>			Entry / Update :	DEC1991
MEX	REG	AIR	occ	MXL			WHERE THIS SUBSTANCE IS PROI F 20 MG/M3 (5 PPM) MUST BE OB			
					—— WORK	PLACES	NO.10 RELATED TO SECURITY A L. (INSTRUCTIVO NO. 10, RELATIV OS CENTROS DE TRABAJO).			
					Reference	<i>:</i>	DOMEX*,,,,1984	;	Effective Date :	28MAY1984
					Last Amendmer	<u>nt :</u>	DOMEX*,,,,1989	:	Entry / Update :	DEC1991
SWE	REG	AIR	occ	HLV	1D-TWA: 20 MG	/M3 (5)	PPM); 15 MIN - STEL: 35 MG//M3 (8 PPM). SKIN .	ABSORPTION.	
					Title : HYGIE	NIC LIN	MIT VALUES.			
					Reference	<u>-</u> :	AFS***,1990:13,,5-64,1990		Effective Date :	01JUL1991
					<u>Last Amendmer</u>	<u>1t :</u>	i	!	Entry / Update :	1992
USA	REC	SAFTY USE	occ	MXL MXL	5000 PPM					
					Title : POCKE	T GUID	E TO CHEMICAL HAZARDS			
					Reference_	_ <i>_:</i>	XPHPAW,90,117,122,1990		Effective Date :	JUN1990
					Last Amendmer	<u>1t :</u>	XPHPAW,90,117,122,1990	į	Entry / Update :	OCT1991
USA	REC	AIR	occ	TLV	FOR USE IN THE	E PRAC OF POT	(TWA) 5 PPM, 20 MG/M3, SKINTH, TICE OF INDUSTRIAL HYGIENE A ENTIAL HEALTH HAZARDS. JMIT VALUES			
						roll) t	ACGIH*,,,11,1989		Effective Date :	1989
					Last Amendmer		ACCIUM 11 1001		Entry / Hodoto :	1909

Last Amendment :

ACGIH*,,,11,1991

Entry / Update: DEC1991

Common Name : 2-Hexanone

RTECS Number: MP1400000 CAS Number: 591-78-6

<u>Area</u>	Type	<u>Subject</u>	Spec.	Description	Level / Summary Int	formation:				
USA	REG	AQ AQ	GRND GRND	MONIT MXL	HAZARDOUS WASTE I ALL THE CONSTITUEN WELLS SURROUNDING CONTAMINATION IS F LISTED CONSTITUENT	THIS LIST IS REQUIRED ONLY FOR GROUND-WATER MONITORING AT RCRA LAND BASED HAZARDOUS WASTE DISPOSAL UNITS. THIS FINAL RULE WILL REQUIRE THAT AN ANALYSIS OF ALL. THE CONSTITUENTS OF THIS LIST BE PERFORMED ON THE GROUND WATER TAKEN FROM WELLS SURROUNDING TH OSE UNITS. THIS ANALYSIS TAKES PLACE WHEN GROUND-WATER CONTAMINATION IS FIRST DETECTED, AND THEN AGAIN ONCE PER YEAR 40 CFR 264. WHEN A LISTED CONSTITUENT IS FOUND TO BE PRESENT A BACKGROUND VALUE MUST BE SET IN COMPLIANCE WITH 40 CFR 264.98(H) (2) UNLE SS OTHERWISE STATED.				
					<u>Title</u> : LIST (PHASE 1) OF HAZARDOUS CONSTITUENTS FOR GROUND-WATER MONITORING FINAL RULE: INCLUDING MAXIMUM CONCENTRATION OF CONSTITUENT: FOR GROUNDWATER PROTECTION.					
					Reference :	FEREAC,52,,25947,1987	Effective Date:	1987		
					<u>Last Amendment :</u>	CFRUS*,40,264,,1990	Entry / Update :	SEP1991		
USA	REQ	MANUF SALE USE	-	RSTR RSTR RSTR	REPORTING FOR EVALUATION OF MANUFACTURE, I		DISTRIBUTION IN CO HICH MAY PRESEN NT.	MMERCE,		
					Last Amendment :	XCODE*,15,,2604,1991	Entry / Update :	OCT1991		

<u>Area</u>	Туре	<u>Subject</u>	Spec.	Description	Level / Summary Information :		
ARG	REG	AIR	осс	MPC	8H-TWA: 205 MG/M3 (50 PPM), 15 MIN - STEL: 300 MG/M3 (75 PPM) INTERVALS OF AT LEAST 60 MINUTES).	(MAXIMUM 4 TIME	ES/DAY WITH
					Title: LIMIT VALUES FOR CHEMICAL SUBSTANCES IN THE WOR RESOLUTION NO. 444/1991 OF THE MINISTRY OF WORK AT (AMENDING REGULATION DECREE NO. 351/1979 UNDER LAND SAFETY AT WORK)	ND SOCIAL SECURIT	ΓY
					Reference : ARGOB*,24170,I,1,1979	Effective Date :	29MAY1991
					<u>Last Amendment</u> : ARGOB*,27145,I,4,1991	Entry / Update :	OCT1991
CAN	REG	TRNSP LABEL PACK	-	CLASS RQR	PIN (PRODUCT IDENTIFICATION NO.): UN1245. CLASS (3.2): FLAMM GROUPII, (I=GREAT DANGER, III=MINOR DANGER). MAXIMUM AN MAY BE TRANSPORTED ON A PASSENGER AIRCRAFT OR VEHICLE: PACKAGE THAT MAY BE TRANSPORTED ON A CARGO AIRCRAFT: OF TRANSPORTATION OF DANGEROUS GOODS REGULATIONS, UNDER DANGEROUS GOODS ACT (ADMINISTERED BY THE DEPARTMENT OF REGULATIONS ARE INTENDED TO PROMOTE SAFETY IN THE TRANSPORTATION AS WELL AS PROVIDE ONE COMPREHENSIVE ALL MODES OF TRANSPORT ACCROSS CANADA. THESE ARE BASEL RECOMMENDATIONS. THE ACT AND REGULATIONS SHOULD BE OF RECORDS ARE ENTERED UNDER THE PROPER SHIPPINGNAME FOUMAY INCLUDE VERY GENERAL GROUPS OF CHEMICAL SUBSTANCE TITLE:	MOUNT PER PACKAGE 5 L. MAXIMUM AM 50 L. PRESCRIBED B R THE TRANSPORTA DE TRANSPORTO. TH ISPORTATION OF D. SET OF RULES APPI D ON UNITED NATIO ONSULTED FOR DE ND IN THE REGULA	GE THAT IOUNT PER Y THE THO OF IE ACT AND ANGEROUS LICABLE TO ONS TAILS.
					Reference : CAGAAK,124,26,5523,1990	Effective Date :	06DEC1990
					Last Amendment :	Entry / Update :	OCT1991
CAN	REG	USE STORE LABEL	occ	RQR	INGREDIENT DISCLOSURE LIST CONCENTRATION 1% WEIGHT/WEI HAZARDOUS MATERIALS INFORMATION SYSTEM (WHMIS) IS A NA INFORMATION ON HAZARDOUS MATERIALS USED IN THE WORKPI BY THE HAZARDOUS PRODUCTS ACT AND THE CONTROLLED PRO (ADMINISTERED BY THE DEPARTMENT OF CONSUMER AND CORWREGULATIONS IMPOSE STANDARDS ON EMPLOYERS FORTHE USE, CONTROLLED PRODUCTS AND ADDRESS LABEILING AND IDENTIF INSTRUCTION AND TRAINING, AS WELL AS THE UPKEEP OF A MA' (MSDS). THE PRESENCE IN A CONTROLLED PRODUCT OF AN INGREGUAL TO OR GREATER THAN SPECIFIED IN THE INGREDIENT DIS DISCLOSED IN THE SAFETY DATA SHEET.	TIONAL SYSTEM TO ACE. WHMIS IS IM- DUCTS REGULATIO DRATE AFFAIRS). TI STORAGE AND HAI TICATION, EMPLOY FERIALS SAFETY DA EDIENT IN A CONCI	O PROVIDE PLEMENTED INS HE NDLING OF EE ATA SHEET ENTRATION
					Reference : CAGAAK,122,2,551,1988	Effective Date :	31DEC1987
					<u>Last Amendment</u> :	Entry / Update :	APR1991
CAN	REG	AIR	occ	TLV	TWA: 50 PPM, 205 MG/M3; STEL: 75 PPM, 300 MG/M3. PRESCRIBED I OCCUPATIONALSAFETY AND HEALTH REGULATIONS, UNDER THE (ADMINISTERED BY THE DEPARTMENT OF LABOUR). THE REGULA EMPLOYEE SHALL BE EXPOSED TO A CONCENTRATION OF AN AIR EXCESS OF THE VALUE FOR THAT CHEMICAL AGENT ADOPTED BY CONFERENCE OF GOVERNMENTAL INDUSTRIAL HYGIENISTS) IN 17 THRESHOLD LIMIT VALUEAND BIOLOGICAL EXPOSURE INDICES I Title:	CANADA LABOUR TIONS STATETHAT BORNE CHEMICAL ACGIH (AMERICAL ISPUBLICATION EN	NO AGENT IN N
					<u>Reference</u> : CAGAAK,120,6,1105,1986	<u>Effective Date :</u>	13MCH1986
					Last Amendment :	Entry / Update :	MCH1991
CSK	REG	WASTE	INDST	CLASS RQR	THE SUBSTANCE IS CLASSIFIED AS HAZARDOUS WASTE COMPONE DANGEROUS TO HUMAN HEALTH OR ENVIRONMENT. QUANTITY, DISPOSAL OF THE WASTE MUST BE REPORTED TO AUTHORITIES. THE WASTE MUST BE PERFORMED IN ACCORDANCE WITH SPECIAL	SPECIFICATION, US RANSPORT AND DI	E OR
					<u>Title</u> : PROVISION OF FEDERAL COMMITTEE FOR ENVIRONMENT CLASSIFICATION AND CATALOGUE	WHICH DECLARES	WASTE
					Reference : SZCSR*,,69,1650,1991	Effective Date :	1AUG1991
					<u>Last Amendment</u> :	Entry / Update :	JAN1992
DEU	REC	AQ USE	- INDST	CLASS RQR	THIS SUBSTANCE IS CLASSIFIED AS SLIGHTLY HAZARDOUS TO WA WGK 1). (THE DIFFERENT CLASSES ARE: WGK 3 = VERY HAZARDO WGK 1 = SLIGHTLY HAZARDOUS; WGK 0 = IN GENERAL NOT HAZEORMS THE BASIS FOR WATER-PROTECTION REQUIREMENTS FOR I WATER-HAZARDOUS SUBSTANCES ARE HANDLED. Title: Administrative Rules Concerning Water-Hazardo (Verwaltungsvorschrift Wassergefaehrdende St	US; WGK 2 = HAZA ARDOUS.) THE CLA NDUSTRIAL PLANT US SUBSTANCES	RDOUS; SSIFICATION
					Reference : GMSMA6,8,114,1990	Effective Date :	
					Last Amendment :	Entry / Update :	DEC1991
							

DEU REG AIR EMI MPC THIS SUBSTANCE BELIONES TO CLASS III. THE AIR EMISSIONS OF OBCANIC COMMOUNDS MUST NOT EXCEED (AS THE SUM OF ALL COMPOUNDS IN ONE CLASS). THE POLICYMING MUST NOT EXCEED (AS THE SUM OF ALL COMPOUNDS IN ONE CLASS). THE POLICYMING MASS CONCENTRATION FOR THE COMMOUNDS FROM DIFFERENT CLASSES AIR PRISENT. THE MASS CONCENTRATION MUST NOT EXCRED 10 MOVING AT A TOTAL MASS FLOW OF >= 3 KGHT. THE MASS CONCENTRATION MUST NOT EXCRED 10 MOVING AT A TOTAL MASS FLOW OF >= 3 KGHT. THE MASS CONCENTRATION MUST NOT EXCRED 10 MOVING AT A TOTAL MASS FLOW OF >= 3 KGHT. THE MASS CONCENTRATION MUST NOT EXCRED 10 MOVING AT A TOTAL MASS FLOW OF >= 3 KGHT. THE MASS CONCENTRATION MUST NOT EXCRED 10 MOVING AT A TOTAL MASS FLOW OF >= 3 KGHT. THE MASS CONCENTRATION MUST NOT EXCRED 10 MOVING AT A TOTAL MASS FLOW OF >= 3 KGHT. THE MASS CONCENTRATION MUST NOT EXCRED 10 MOVING AT A MASS FLOW OF >= 3 KGHT. THE MASS CONCENTRATION MUST NOT EXCRED 10 MOVING AT A MASS FLOW OF >= 3 KGHT. THE MASS CONCENTRATION MUST NOT EXCRED 10 MOVING AT A MASS FLOW OF >= 3 KGHT. THE MASS CONCENTRATION MUST NOT EXCRED 10 MOVING AT A MASS FLOW OF >= 3 KGHT. THE MASS CONCENTRATION MUST NOT EXCRED 10 MOVING THE MASS CONCENTRATION MUST NOT EXCREDIBLE. THE MASS CONCENTRATION MUST NOT EXCREDIBLE. THE MASS CONCENTRATION MUST NOT EXCREDIBLE. THE MASS CONCENTRATION MUST NOT EXCREDIBLE. THE MASS CONCENTRATION MUST NOT EXCREDIBLE. THE MASS CONCENTRATION MUST NOT EXCREDIBLE. THE MASS CONCENTRATION MUST NOT EXCREDIBLE. THE MASS CONCENTRATION MUST NOT EXCREDIBLE. THE MASS CONCENTRATION MUST NOT EXCREDIBLE. THE MASS CONCENTRATION MUST NOT THE CLASS FLOW OF THE MASS CONCENTRATION AND ADMINISTRATIVE PROVISIONS RELATING TO THE CLASS FLOW OF THE MASS CONCENTRATION OF THE LAWS PRECAUTIONARY MASSURES AGAINST STATIC DISCHARGES (S 33). THE : COUNCIL DIRECTIVE OF DISCHARGES SUBSTANCES REFERENCE : OJEC*, 1986, 1,1967 Last Amendment: OJEC*, 1987, 1989 Last Amendment: OJEC*, 1987, 1989 Last Amendment: OJEC*, 1988, 1989, 1989, 1989, 1989, 1989, 1989, 1989, 1989, 1989, 198	Area	Туре	Subject	Spec.	<u>Description</u>	<u>Level / Summary Information :</u>	·	
VALIUS FOR WORKING MATERIALS (MAXIMALE ARBEITSPICATION TO THE CLASS IDIOCIDISTIC MERATURE TO MERCHY DIRIC; Marginere Marginere Margopp XXVII, 17, 1991 Effective Diric; Margopp XXVIII, 17, 1991 Effective Diric; Margopp XXVIII, 17, 1991 Effective Diric; Margopp XXVIII Modification Marg	DEU	REC	AIR	occ	MAK	ONSET OF EFFECT <= 2H, HALF-LIFE 2H - SHIFT LENGTH, 30 MIN	- STEL: 500 ML/M3 (EFFECTS. PPM); 2000
DEU REG CLASS CABEL - GLASSI CLASSIFICATION AND LABELLING IN GERMANY IS GENERALLY THIS SAME AS PORT HE EEC (SEE LABEL - ROR ROR PACK ROR SUBSTANCES IN THE GERMAN LEGISLATION. Title : ORDINANCE ON RAZARDOUS SUBSTANCES. (GEFAHRSTOFFVERORDNUNG)						VALUES FOR WORKING MATERIALS (MAXIMALE ARBEITS	BIOLOGICAL TOLER PLATZKONZENTRA	ANCE FIONEN UND
CLASS CLASS CLASS CLASS CLASS CLASSIFICATION AND LABELLING IN GERMANY IS GENERALLY THIS SAME AS FOR THE EECC (SHE ABEL PACK CLASSIFICATION CONTROL CLASSIFICATION CONTROL CLASSIFICATION CONTROL CLASSIFICATION CONTROL CLASSIFICATION CONTROL CLASSIFICATION CLASSIFICATION CONTROL CLASSIFICATION CLASSIFICA						Reference : MPGFDF,XXVII,,17,1991	Effective Date :	
LABEL ROR OLIC** FLIB., 1991). HOWEVER, SILCHIT MODIFICATIONS MAY BE INTRODUCED FOR SOME PACK ROR SUBSTANCES IN THE GURMAN LEGISLATION. Title : ORDINANCE ON HAZARDOUS SUBSTANCES. (GEFARESTOFVERORDNUNG)						Last Amendment :	Entry / Update :	JAN1992
Pack Pack	DEU	REG	LABEL	-	RQR	OJEC** L180, 1991). HOWEVER, SLIGHT MODIFICATIONS MAY BE II		
DEU REG AIR EMI MPC THIS SUBSTANCE BELONGS TO CLASS III. THE AIR EMISSIONS OF ORGANIC COMPOUNDS MUST NOT EXCEED (AS THE SUM OF ALL COMPOUNDS IN ONE CLASS) THE PLOWING MASS AT A MASS FLOW OF ALL COMPOUNDS IN ONE CLASS THE PLOWING MASS AT A MASS FLOW OF THE ANASS FLOW OF 1 MORE AT A MASS FLOW OF 1 MORE AT A TOTAL MASS FLOW OF 1 MORE AT A TOTAL MASS FLOW OF 1 MORE AT A MASS FLOW OF 1 MORE AT A TOTAL MASS FL						<u>Title</u> : ORDINANCE ON HAZARDOUS SUBSTANCES. (GEFAHRSTO	FFVERORDNUNG)	
DEU REG AIR REMI MPC THIS SUBSTANCE BILDINGS TO CLASS III. THE AIR EMISSIONS OF DEGANIC COMPOUNDS MUST NOT EXCEDE (0.5 THE SUM OF ALL COMPOUNDS IN ONE CLASS) THE POLLOWING MASS CONCENTRATIONS: (CLASS I. 20 MIGNIS AT A MASS ELDOW OF >= 0.4 K (SIGH CLASS II. 100 MIGNIS AT A MASS ELDOW OF >= 0.4 K (SIGH CLASS II. 100 MIGNIS AT A MASS ELDOW OF >= 0.4 K (SIGH CLASS II. 100 MIGNIS AT A MASS ELDOW OF >= 0.4 K (SIGH CLASS II. 100 MIGNIS AT A MASS ELDOW OF >= 0.4 K (SIGH CLASS II. 100 MIGNIS AT A MASS ELDOW OF >= 0.4 K (SIGH CLASS II. 100 MIGNIS AT A MASS ELDOW OF >= 0.4 K (SIGH CLASS II. 100 MIGNIS AT A MASS ELDOW OF >= 0.4 K (SIGH CLASS II. 100 MIGNIS AT A MASS ELDOW OF >= 0.4 K (SIGH CLASS II. 100 MIGNIS AT A MASS ELDOW OF >= 0.4 K (SIGH CLASS II. 100 MIGNIS AT A MIGNIS ELDOW OF >= 0.4 K (SIGH CLASS II. 100 MIGNIS AT A MIGNIS ELDOW OF >= 0.4 K (SIGH CLASS II. 100 MIGNIS AT A MIGNIS ELDOW OF >= 0.4 K (SIGH CLASS II. 100 MIGNIS AT A MIGNIS ELDOW OF >= 0.4 K (SIGH CLASS II. 100 MIGNIS AT A MIGNIS ELDOW OF >= 0.4 K (SIGH CLASS II. 100 MIGNIS AT A MIGNIS ELDOW OF >= 0.4 K (SIGH CLASS) ELDOW OF >= 0.4 K (SIGH CLASS) ELDOW OF >= 0.4 K (SIGH CLASS) ELDOW OF >= 0.4 K (SIGH CLASS ELDOW OF >= 0.4 K (SIGH CLASS) ELDOW OF >= 0						Reference ; BGZBAD, I, 1931, 1991	Effective Date :	15JUN1991
NOT EXCERD (AS THE SUM OF ALL COMPOUNDS IN ONE CLASS) THE FOLLOWING MASS CONCENTRATIONS: CLASS II - 100 MG/M3 AT A MASS FLOW OF > = 0.1 KGRH; CLASS III - 100 MG/M3 AT A MASS FLOW OF > = 0.1 KGRH; CLASS III - 100 MG/M3 AT A MASS FLOW OF > = 0.1 KGRH; CLASS III - 100 MG/M3 AT A MASS FLOW OF > = 0.1 KGRH; CLASS III - 100 MG/M3 AT A MASS FLOW OF > = 0.1 KGRH; CLASS III - 100 MG/M3 AT A MASS FLOW OF > = 0.1 KGRH; CLASS III - 100 MG/M3 AT A MASS FLOW OF > = 0.1 KGRH; CLASS III - 100 MG/M3 AT A MASS FLOW OF > = 0.1 KGRH; CLASS III - 100 MG/M3 AT A MASS FLOW OF > = 0.1 KGRH; CLASS IIII - 100 MG/M3 AT A MASS FLOW OF > = 0.1 KGRH; CLASS IIII - 100 MG/M3 AT A MASS FLOW OF > = 0.1 KGRH; CLASS FLOW OF >							Entry / Update :	APR1992
Reference GMSMAS, 7,93,1986 Effective Date O1MCH1982 D418192 D4	DEU	REG	AIR	EMI	мрс	NOT EXCEED (AS THE SUM OF ALL COMPOUNDS IN ONE CLASS) TO CONCENTRATIONS: CLASS I - 20 MG/M3 AT A MASS FLOW OF $>$ = AT A MASS FLOW OF $>$ = 2 KG/H; CLASS III - 150 MG/M3 AT A MASS COMPOUNDS FROM DIFFERENT CLASSES ARE PRESENT, THE MASS EXCEED 150 MG/M3 AT A TOTAL MASS FLOW OF $>$ = 3 KG/H. Title : TECHNICAL GUIDELINES FOR AIR POLLUTION CONTROL OF SECTION 150 MG/M3 AT A TOTAL MASS FLOW OF $>$ = 3 KG/H.	HE FOLLOWING MA 0.1 KG/H; CLASS II S FLOW OF >= 3 K S CONCENTRATION	SS - 100 MG/M3 G/H. IF MUST NOT
EEC REG CLASS - CLASS CLASS - CLASS - CLASS - CLASS F - HIGHLY FLAMMABLE: HIGHLY FLAMMABLE: HIGHLY FLAMMABLE: F - HIGHLY FLAMMABLE: T - HIGHLY FLAMMABLE: T - HIGHLY FLAMMABLE: THO NO NOT AND THE APPROXIMATION OF THE LAWS SIFTAME FROM MALE: F - HIGHLY FLAMMABLE: T - HIGHLY FLAMMABLE: T - HIGHLY FLAMMABLE: T - HIGHLY FLAMMABLE: T - HIGHLY FLAMMABLE: T - HIGHLY FLAMMABLE: T - HIGHLY FLAMMABLE: T - HIGHLY FLAMMABLE: T - HIGHLY FLAMMABLE: T - HIGHLY FLAMMABLE: T - HIGHLY FLAMMABLE: T - HIGHLY FLAMMABLE: T - HIGHLY FLAMMABLE: T - HIGHLY FLAMMABLE: T - HIGHLY FLAMMABLE: T - HIGHLY FLAMMABLE: T - HIGHLY FLAMMABLE: T - HIGHLY FLAMMABLE: TH						·	Effective Date	0414014096
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LABEL PACK RQR HIGHLY FLAMMABLE (R 11); KEPP CONTAINER IN A WELL-VENTILLATED PLACE (8); SEEP AWAY POLY. RQR FROM SOURCES OF IGNITION - NO SMOKING (6); DO NOT BERATHE GAS/FUMES/VAPOUR/SPRA (APPROPRIATE WORDING TO BE SPECIFIED BY THE MANUFACTURER) (8 23); TAKE PRESCAUTIONARY MEASURES AGAINST EXTRA TIC DISCHARGES (8 23). THIS: COUNCIL DIRECTURE OF 67/548/EBG OF 71 JUNE 1997 ON THE APPOXIMATION OF THE LAWS REGULATIONS AND ADMINISTRATIVE PROVISIONS RELATING TO THE CLASSIFICATION. PACKAGING AND LABELLING OF DANGEROUS SUBSTANCES Reference: OJEC"-, 198., 1, 1997 EFFOOD AMAZE ARRONDOME AND ADMINISTRATIVE PROVISIONS RELATING TO THE CLASSIFICATION. PACKAGING AND LABELLING OF DANGEROUS SUBSTANCES Reference: OJEC"-, 198., 1, 1991 Entry Update: APR1992 EFFOOD AMAZE ARRONDOME AND ADMINISTRATIVE PROVISIONS RELATING TO THE CLASSIFICATION. PACKAGING AND LABELLING OF DANGEROUS SUBSTANCES Reference: MAXIMUM TOTAL QUANTITY OF ALL SOLVENTS: 0.6 MG/DM2 ON THE SIDE IN CONTACT WITH FOODSTUFFS. IT MAY BE USED AS SOLVENTS: 0.6 MG/DM2 ON THE SIDE IN CONTACT WITH FOODSTUFFS. IT MAY BE USED AS SOLVENTS: 0.6 MG/DM2 ON THE SIDE IN CONTACT WITH FOODSTUFFS. IT MAY BE USED AS SOLVENTS: 0.6 MG/DM2 ON THE SIDE IN CONTACT WITH FOODSTUFFS. IT MAY BE USED AS SOLVENTS: 0.6 MG/DM2 ON THE SIDE IN CONTACT WITH FOODSTUFFS. TITLE: COUNCIL DIRECTURE OF 25 APRIL 1983 ON THE APPROXIMATION OF THE LAWS OF THE MEMBERS STATES RELATED RELATING TO MATERIALS AND ARTICLES MADE OF REGENERATED CELLULOSE FILM INTENDED TO COME INTO CONTACT WITH FOODSTUFFS. (83/229/EBC) Reference: OJEC"-, L123, 31, 1983						Last Amendment :	Entry / Opdate :	JAN1992
Reference : OJEC**,196,,1,1967	EEC	REG	LABEL	-	RQR	HIGHLY FLAMMABLE (R 11); KEEP CONTAINER IN A WELL-VENTIL FROM SOURCES OF IGNITION - NO SMOKING (S 16); DO NOT BREAT (APPROPRIATE WORDING TO BE SPECIFIED BY THE MANUFACTUR PRECAUTIONARY MEASURES AGAINST STATIC DISCHARGES (S 33) Title: COUNCIL DIRECTIVE 67/548/EEC OF 27 JUNE 1967 ON THE REGULATIONS AND ADMINISTRATIVE PROVISIONS RELATIONS	ATED PLACE (S 9); IHE GAS/FUMES/VA ER) (S 23); TAKE APROXIMATION OF ING TO THE CLASS	KEEP AWAY POUR/SPRAY THE LAWS,
EEC REG FOOD - RQR THE SUBSTANCE MAY BE USED FOR THE MANUFACTURE OF REGENERATED CELLULOSE FILM WHICH IS INTENDED TO OR DOES COME INTO CONTACT WITH FOODSTUFFS, IT MAY BE USED AS SOLVENT; MAXIMUM TOTAL QUANTITY OF ALL SOLVENTS: 0.6 MG/DM2 ON THE SIDE IN CONTACT WITH FOODSTUFFS, IT MAY BE USED AS SOLVENT; MAXIMUM TOTAL QUANTITY OF ALL SOLVENTS: 0.6 MG/DM2 ON THE SIDE IN CONTACT WITH FOODSTUFFS. Title : COUNCIL DIRECTIVE OF 25 APRIL 1983 ON THE APPROXIMATION OF THE LAWS OF THE MEMBER STATES RELATING TO MATERIALS AND ARTICLES MADE OF REGENERATED CELLULOSE FILM INTENDED TO COME INTO CONTACT WITH FOODSTUFFS. (83/229/EEC) Reference : OJEC**,L123,,31,1983								
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FOOD RSTR WHICH IS INTENDED TO OR DOES COME INTO CONTACT WITH FOODSTUFFS. IT MAY BE USED AS SOLVENT; MAXIMUM TOTAL QUANTITY OF ALL SOLVENTS: 0.6 MG/DM2 ON THE SIDE IN CONTACT WITH FOODSTUFFS. Title: COUNCIL DIRECTIVE OF 25 APRIL 1983 ON THE APPROXIMATION OF THE LAWS OF THE MEMBER STATES RELATING TO MATERIALS AND ARTICLES MADE OF REGENERATED CELLULOSE FILM INTENDED TO COME INTO CONTACT WITH FOODSTUFFS. (83/229/EEC) Reference: OJEC**, L123,, 31, 1983 Effective Date: 01APR198 Last Amendment: OJEC**, L228,, 32, 1986 Entry / Update: OCT1987 GBR REG AIR OCC OES 8H-TWA: 205 MG/M3 (50 PPM). STEL (10 MIN-TWA): 300 MG/M3 (75 PPM). SKIN ABSORPTION. Title: EH40 OCCUPATIONAL EXPOSURE LIMITS FOR USE WITH THE CONTROL OF SUBSTANCES HAZARDOUS TO HEALTH REGULATIONS Reference: GBRSI*, 1657,, 10, 1988 Effective Date: 01 JAN199: Last Amendment: GNHSE*, EH40,, 11, 1992 Entry / Update: 1992 GBR REG TRNSP LABEL RQR Title: HAZARDOUS SUBSTANCES (LABELLING OF ROAD TANKERS) REGULATIONS 1978 Reference: GBRSI*, 1702,,, 1978 Effective Date: 28MCH197						<u>Last Amendment</u> : OJEC**,L 180,,79,1991	Entry / Update :	APR1992
MEMBER STATES RELATING TO MATERIALS AND ARTICLES MADE OF REGENERATED CELLULOSE FILM INTENDED TO COME INTO CONTACT WITH FOODSTUFFS. (83/229/EEC) Reference : OJEC**,L123,,31,1983	EEC	REG	FOOD	-	MXL	WHICH IS INTENDED TO OR DOES COME INTO CONTACT WITH FOR SOLVENT; MAXIMUM TOTAL QUANTITY OF ALL SOLVENTS: 0.6 M	ODSTUFFS, IT MAY	BE USED AS
GBR REG AIR OCC OES 8H-TWA: 205 MG/M3 (50 PPM). STEL (10 MIN-TWA): 300 MG/M3 (75 PPM). SKIN ABSORPTION. Title: EH40 OCCUPATIONAL EXPOSURE LIMITS FOR USE WITH THE CONTROL OF SUBSTANCES HAZARDOUS TO HEALTH REGULATIONS Reference: GBRSi*,1657,,10,1988 Effective Date: 01JAN1992 Last Amendment: GNHSE*,EH40,,11,1992 Entry / Update: 1992 GBR REG TRNSP LABEL CLASS RQR LABELLING OF ROAD TANKERS: FLAMMABLE LIQUID. EMERGENCY ACTION CODE: 3 (Y)E Title: HAZARDOUS SUBSTANCES (LABELLING OF ROAD TANKERS) REGULATIONS 1978 Reference: GBRSi*,1702,,,1978 Effective Date: 28MCH197						MEMBER STATES RELATING TO MATERIALS AND ARTICLE	ES MADE OF REGEN	ERATED
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HAZARDOUS TO HEALTH REGULATIONS Reference : GBRSI*,1657,,10,1988	GBR	REG	AIR	UCC	UES		•	
GBR REG TRNSP CLASS LABELLING OF ROAD TANKERS : FLAMMABLE LIQUID. EMERGENCY ACTION CODE : 3 (Y)E Title : HAZARDOUS SUBSTANCES (LABELLING OF ROAD TANKERS) REGULATIONS 1978 Reference : GBRSI*,1702,,,1978 Effective Date : 28MCH197						 _	ILL CONTROL OF SC	2201/11/020
GBR REG TRNSP CLASS RQR LABELLING OF ROAD TANKERS : FLAMMABLE LIQUID. EMERGENCY ACTION CODE : 3 (Y)E Title : HAZARDOUS SUBSTANCES (LABELLING OF ROAD TANKERS) REGULATIONS 1978 Reference : GBRSI*,1702,,,1978 Effective Date : 28MCH197						Reference GBRSI*,1657,,10,1988	Effective Date :	01JAN1992
LABEL RQR Title: HAZARDOUS SUBSTANCES (LABELLING OF ROAD TANKERS) REGULATIONS 1978 Reference: GBRSI*,1702,,,1978 Effective Date: 28MCH197						Last Amendment: GNHSE*,EH40,,11,1992	Entry / Update :	1992
Reference : GBRSI*,1702,,,1978 Effective Date : 28MCH197	GBR	REG				LABELLING OF ROAD TANKERS : FLAMMABLE LIQUID. EMERGENC	CY ACTION CODE : 3	3 (Y)E
Reference : GBRSI*,1702,,,1978 Effective Date : 28MCH197						Title : HAZARDOUS SUBSTANCES (LABELLING OF ROAD TANKE)	RS) REGULATIONS I	978
						· ·		28MCH1979
Engl. obdate.								
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Area	Type	Subject	Spec.	Description	Level / Summary In	formation :		- "-
GBR	REG	TRNSP AQ AQ	MARIN MARIN EMI	RQR RSTR RSTR	CATEGORY D SUBSTA MIXTURES IS SUBJECT	NCE: DISCHARGE INTO THE SEA IS PROH T TO RESTRICTIONS.	IIBITED; DISCHARGE O	F RESIDUAL
						INT SHIPPING (CONTROL OF POLLUTION GULATIONS 1987, SCHEDULE 1	BY NOXIOUS LIQUID S	UBSTANCES
					Reference :	GBRSI*,551,,15,1987	Effective Date :	06APR1987
					<u>Last Amendment</u> :	GBRSI*,2604,,2,1990	Entry / Update :	1992
IMO	REC	TRNSP LABEL PACK	MARIN	CLASS	HAZARD CLASS: 3 = I MEDIUM DANGER. UN	NFLAMMABLE LIQUID. PACKING GROUP NO.1245,	: II = SUBSTANCE PRES	SENTING
					Title :			
					Reference :		Effective Date :	
					Last Amendment :	IMCOC*,,,10004,1990	Entry / Update :	JAN1991
IND	REG	MANUF SAFTY STORE IMPRT		RQR RQR RQR RQR	WHICH THIS TOXIC AI ENCOMPASS: (A) ASSEMEASURES TO PREVEI AND POLLUTION OF TAND SKILLS TO WORK HANDLING EQUIPMEN COMPETENT AUTHOR EMERGENCY PLAN AS COMPETENT AUTHOR EFFICIENTLY TO ANY OUTSIDE THE SITE, LI CONTAINERS AS TO CAND TOXICOLOGICAL SIGNIFICANT INFORM SAFETY REPORTS TO THE CHEMICAL TO INDIA, INFORMATION REGAR TITLE: THE MANUFAREFERE	CTURE, STORAGE AND IMPORT OF HAZA GAZIN*,787,,,1989	VOLVED. THESE RESPONDED TO HUMAN PROPERTY TO HUMAN PELEVANT FACTUAL KNOWN PENVIRONMENTAL SAFEN PROPERTY OF THE	NSABILITIES ENCY): (B) HEALTH OWLEDGE TETY WHEN E ES TO THE N ON-SITE OVISION OF AND ERSONS OF HEMICAL G ANY SION OF ARDOUS H SPECIFIED
JPN	REC	AIR	occ	MAC		PM) LOWABLE CONCENTRATIONS RECOMME OF INDUSTRIAL HEALTH. SAIGBL,33,4,277-287,1991	Ended by the Japane Effective Date: Entry / Update:	SE DEC1991
MEX	REG	A∤R	occ	MXL	AT ANY WORKPI ACE	WHERE THIS SUBSTANCE IS PRODUCED,	STORED OR HANDI ED	A MAXIMIM
					PERMISSIBLE LEVEL O <u>Title</u> : INSTRUCTION WORKPLACES	F 410 MG/M3 (100 PPM) MUST BE OBSERV NO.10 RELATED TO SECURITY AND HYC I. (INSTRUCTIVO NO. 10, RELATIVO A LAS OS CENTROS DE TRABAJO). DOMEX*,1984 DOMEX*,1989	ED FOR A PERIOD OF 8 GIENIC CONDITIONS AT	HOURS.
MEV	DEC	A I C	000	WVI	AT ANY MOREN AGE	MAIORE THE SUBSTANCE IS DECOLOOD.		
MEX	REG	AIK	occ	MXL	PERMISSIBLE LEVEL O <u>Title : INSTRUCTION</u> WORKPLACES	WHERE THIS SUBSTANCE IS PRODUCED, F 203 MG/M3 (50 PPM) MUST BE OBSERVE NO.10 RELATED TO SECURITY AND HYC . (INSTRUCTIVO NO. 10, RELATIVO A LAS OS CENTROS DE TRABAJO).	ED FOR A PERIOD OF 8 I	HOURS.
					Reference :	DOMEX"1984	Effective Date :	28MAY1984
					Last Amendment :	DOMEX*,,1989	Entry / Update :	DEC1991
RUS	REG	AIR	AMBI	MAC	0.1 MG/M3 1X/D Title : Reference : Last Amendment :	PDKAV*,5158-89,,,1989	Effective Date :	NOV1989 JUL1990

<u>Area</u>	<u>Туре</u>	Subject	Spec.	Description	Level / Summary Inf	formation :		
RUS	REG	AQ	SURF	PSL CLASS	0.2 MG/L HAZARD CLA	ASS: Π		
Bue	BEC	A I C	AMD:		Title : Reference : Last Amendment : 0.1 MG/M3 1X/D	SPNPV*,4630-88,,,1988	Effective Date ; Entry / Update ;	1JAN1989 JUL1990
RUS	REG	AIR	AMBI	PSL	Title : Reference : Last Amendment :	OBUAV*,2947-83,,,1983	Effective Date : Entry / Update :	DEC1983 SEP1985
RUS	REG	AIR	occ	MAC CLASS	CLV: 5.0 MG/M3 (VAPO Title : Reference : Last Amendment :	OUR) HAZARD CLASS: III GOSTS*,12.1.005,,,1988	Effective Date : Entry / Update :	01JAN1989 MAY1990
SWE	REG	AIR	occ	HLV	1D-TWA: 100 MG/M3 (2 <u>Title :</u> HYGIENIC LIN <u>Reference :</u> <u>Last Amendment :</u>	25 PPM); 15 MIN - STEL: 200 MG/M3 (50 PPM) MIT VALUES. AFS^^*,1990:13,,5-64,1990	Effective Date : Entry / Update :	01JUL1991 1992
UN	REC	TRNSP LABEL PACK	-	CLASS	HAZARD CLASS: 3 = II MEDIUM DANGER. UN	NFLAMMABLE LIQUID. PACKING GROUP: II = 1 NO.1245.	= SUBSTANCE PRES	ENTING
					Reference :		Effective Date:	
USA	REC	AIR	occ	TLV	308 MG/M3THIS THRES	UNTDG*15,1989 (TWA) 50 PPM, 205 MG/M3; SHORT TERM EXI SHOLD LIMIT VALUE IS INTENDED FOR USE I S AS A GUIDELINE OR RECOMMENDATION IN	N THE PRACTICE O	F
					<u>Title</u> : THRESHOLD I			
					Reference : Last Amendment :	ACGIH*,,,11,1989 ACGIH*,,,11,1991	Effective Date : Entry / Update :	1989 DEC1991
USA	REC	SAFTY USE	occ occ	MXL MXL	3000 PPM			
					<u>Title</u> : POCKET GUID	DE TO CHEMICAL HAZARDS		
					Reference :	XPHPAW,90,117,124,1990	Effective Date:	JUN1990
					<u>Last Amendment</u> :	XPHPAW,90,117,124,1990	Entry / Update :	OCT1991
USA	REG	FOOD TRANS STORE PACK	ADDIT	RSTR RSTR RSTR RSTR	MAY BE SAFELY USED TRANSPORTATION, OR CONDITIONS: SUBSTA MUST NOT EXCEED LI NOT EXCEED TRACE A	CLUDED ON A LIST OF SUBSTANCES USED TO AS COMPONENTS OF ARTICLES INTENDED R HOLDING FOOD IN ACCORDANCE WITH TH NCE MUST BE SEPARATED FROM THE FOOD MITS OF GOOD MANUFACTURING PRACTICE AMOUNTS AT SEAMS AND EDGE EXPOSURES TO REGULATED BY SEA M INTEGRITY, LABEIT CFR 175	FOR USE IN PACKASE FOLLOWING PRESE BY A FUNCTIONAL USED WITH DRY F WHEN USED WITH	GING, SCRIBED BARRIER, OODS, OR FATTY AND
					<u>Title</u> : SUBSTANCES	FOR USE ONLY AS COMPONENTS OF ADHES	IVES	
					Reference :	FEREAC,42,,14534,1977	Effective Date :	1977
APIJ	REG	ΔIP	EM!	RQR	EROM A LIST OF POLIT	CFRUS*,21,175,105,1988 UTANTS JUDGED TO BE HAZARDOUS FOR W	Entry / Update :	NOV1991
JJA	NEU	OII)	EI¶[(Zodi.)	WILL BE DEVELOPED Title: CLEAN AIR A	CT, 112NATIONAL EMISSION STANDARDS F		
					POLLUTANTS		Effontiva P-4s :	100E
					Reference : Last Amendment :	FEREAC,50,,46290,1985 CFRUS*,40,61,1,1990	Effective Date : Entry / Update :	1985 SEP1991
						C. 1200 ,70,01,1,1000	The state of the second of the	J <u>.</u>

Hexone

RTECS Number:

SA9275000

CAS Number: 108-10-1 Area Type Subject Spec. Description Level / Summary Information: REG CLASS USA. INDST ROR 5000 (2270) RELEASES OF THIS HAZARDOUS SUBSTANCE, IN QUANTITIES EQUAL TO OR GREATER AIR **EMI** ROR THAN ITS REPORTABLE QUANTITY (RQ), REPORTED AS (LBS (KG)!, ARE SUBJECT TO REPORTING AQ EMI RQR TO THE NATIONAL RESPONSE CENTER UNDER THE COMPREHENSIVE ENVIRONMENTAL RESPONSE, COMPENSATION, AND LIABILITY ACT. (#)- RQ IS SUBJECT TO CHANGE CERCLA: LIST OF HAZARDOUS SUBSTANCES AND REPORTABLE QUANTITIES CFRUS*,40,302,4,1990 <u>Reference</u> Effective Date : 1990 Last Amendment : CFRUS*.40,302,4,1990 Entry / Update : SEP1991 USA REG AQ GRND MONIT THIS LIST IS REQUIRED ONLY FOR GROUND-WATER MONITORING AT RCRA LAND BASED AQ GRND MXL HAZARDOUS WASTE DISPOSAL UNITS. THIS FINAL RULE WILL REQUIRE THAT AN ANALYSIS OF ALL THE CONSTITUENTS OF THIS LIST BE PERFORMED ON THE GROUND WATER TAKEN FROM WELLS SURROUNDING TH OSE UNITS. THIS ANALYSIS TAKES PLACE WHEN GROUND-WATER CONTAMINATION IS FIRST DETECTED, AND THEN AGAIN ONCE PER YEAR 40 CFR 264. WHEN A LISTED CONSTITUENT IS FOUND TO BE PRESENT A BACKGROUND VALUE MUST BE SET IN COMPLIANCE WITH 40 CFR 264.98(H) (2) UNLE SS OTHERWISE STATED. LIST (PHASE I) OF HAZARDOUS CONSTITUENTS FOR GROUND-WATER MONITORING FINAL RULE: INCLUDING MAXIMUM CONCENTRATION OF CONSTITUENT: FOR GROUNDWATER PROTECTION. FEREAC,52,,25947,1987 Reference Effective Date : 1987 Last Amendment : CFRUS*,40,264,,1990 Entry / Update : SEP1991 USA REG WASTE INDST CLASS IGNITABLETHIS CHEMICAL, IF DISCARDED, MUST BE TREATED AS AN ACUTE HAZARDOUS STORE ROR WASTE, ACUTE HAZARDOUS WASTES REGULATIONS ARE MORE RESTRICTIVE FOR EXCLUSION. TRNSP REMOV RQR ANY RESIDUE OF THIS CHEMICAL LABELED AS ACUTELY HAZARDOUS AND REMAINING IN A CONTAINER, OR AN INNER LINER R EMOVED FROM A CONTAINER, IS CONSIDERED A HAZARDOUS WASTE IF DISCARDED UNLESS TRIPLE RINSING OR OTHER CLEANING MEASURES ARE TAKEN (40 CFR 261.33E) RCRA-RESOURCE AND CONSERVATION RECOVERY ACT: DISCARDED COMMERCIAL CHEMICAL PRODUCTS, OFF-SPECIFICATION SPECIES, CONTAINER RESIDUES, AND SPILL RESIDUES THEREOF. Reference FEREAC,45,,78541,1980 Effective Date: Last Amendment : CFRUS*,40,261,33,1990 JAN1992 Entry / Update : USA REG CLASS PESTI ROR CASE NAME INORGANIC ISOBUTYL KETONESTHIS SUBSTANCE IS INCLUDED ON A LIST OF ACTIVE INGREDIENTS CONTAINED IN A PRODUCT FIRST REGISTERED BEFORE NOVEMBER 1, 1984, FOR MANUE **PESTI** PRMT WHICH A REGISTRATION STANDARD HAS NOT BEEN ISSUED. PUBLICATION OF THIS LIST FOOD ADDIT ROR INITIATES AN ACCELERATED REREGISTRATION AND DATA C ALL-IN FOR PRODUCTS CONTAINING THE LISTED ACTIVE INGREDIENTS. FEDERAL INSECTICIDE, FUNGICIDE, AND RODENTICIDE ACT PESTICIDES REQUIRED TO Title : BE REREGISTERED; LIST D <u>Reference</u> FEREAC,54,204,43388,1989 Effective Date : 1989 Last Amendment : FEREAC,54,204,43388,1989 JAN1992 Entry / Update : REG MONIT RQR THIS IS A CHEMICAL OR MIXTURE FOR WHICH REPORTING IS CURRENTLY REQUIRED UNDER THE TOXIC SUBSTANCE CONTROL ACT HEALTH AND SAFETY STUDIES SECTION 2607D. PERSONS WHO CURRENTLY MANUFACTURE OR PROCESS CHEMICAL SUBSTANCES OR MIXTURES FOR COMMERCIAL PURPOSES, THOSE WHO PROPOSE TO DO SO, AND THOSE WHO ARE NOT CURRENTLY INVOLVED WITH A LISTED CHEMICAL BUT WHO MANUFACTURED OR PROCESSED IT OR PROPOSED TO DO SO ANY TIME DURING THE TEN YEAR PERIOD PRIOR TO THE TIME IT BECAME LISTED MUST SUBMIT TO THE ADMINISTRATOR OF THE U.S. EPA STUDIES OR LISTS OF HEALTH AND SAFETY STUDIES CONDUCTED ON THIS SUBSTANCE FOR EVALUATION. Title: HEALTH AND SAFETY DATA REPORTING RULES SECTION 8(D) <u>Reference</u> FEREAC 51, 32726, 1986 Effective Date : 1986 Last Amendment: CFRUS*,40,716,120,1990 Entry / Update : OCT1991 REG AIR EMI RQR FACILITIES THAT EXCEEDED A MANUFACTURING, IMPORTATION, OR PROCESSING THRESHOLD **SOIL** ΕMI RQR OF 25,000 LBS OR THE USE OF 10,000 LBS FOR THIS CHEMICAL MUST REPORT TO EPA ANY EMI ROR AQ RELEASES OF THE CHEMICAL (OR CATEGORY CHEMICAL) TO AIR, LAND, WATER, POTW, MANUF ROR EMI UNDERGROUND INJECTION, OR OFF SITE TRANSFER. THIS REGULATION COVERS STANDARD INDUSTRIAL CLASSIFICATION (SIC) CODES 20-39 ONLY). SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT, TITLE III. EPCRA SECTION 313 LIST OF TOXIC SUBSTANCES Reference CFRUS*.40.372.65.1988 Effective Date: 1987 Last Amendment : CFRUS*,40,372,65,1988 OCT1991 Entry / Update :

Area	<u>Туре</u>	Subject	Spec.	Description	Level / Summary In	<u>formation :</u>		
USA	REG	MANUF USE SAFTY	REQ OCC OCC	PRMT PRMT MXL	REPORTING IS CURRE 2607A. THIS TOXIC SU ON PRODUCT ION QU. INCLUDING IMPORTE AT EACH SITE.	MICAL IS INCLUDED ON A LIST OF CHEMICA NTLY REQUIRED UNDER THE TOXIC SUBSTAT BESTANCE IS SUBJECT TO PRELIMINARY ASSE ANTITIES, USES, EXPOSURES, AND ADVERSE RS MUST SUBMIT A REPORT FOR THIS LISTED Y ASSESSMENT INFORMATION RULES	NCES CONTROL AC SSMENT INFORMAT EFFECTS, MANUFA	T SECTION TION RULES CTURERS
					Reference :	FEREAC.47,,26998,1982	Effective Date :	1982
					Last Amendment:	CFRUS*,40,712,30,1990	Entry / Update :	OCT1991
USA	REG	AQ	DRINK	CLASS	THE SAFE DRINKING	NTICIPATED CONTAMINANT WHICH MAY RE WATER ACT OF 1988 SECTION 1412(B) (3) (A). ITY LIST OF DRINKING WATER CONTAMINAN		N UNDER
					Reference :	FEREAC,53,,1892,1988	Effective Date :	1988
					<u>Last Amendment :</u>	FEREAC,56,,1473,1991	Entry / Update :	OCT1991
USA	REG	WASTE STORE TRNSP	INDST - REMOV	CLASS RQR RQR	WASTE, ACUTE HAZA ANY RESIDUE OF THIS CONTAINER, OR AN IN	SICAL, IF DISCARDED, MUST BE TREATED AS RDOUS WASTES REGULATIONS ARE MORE RIS CHEMICAL LABELED AS ACUTELY HAZARD NNER LINER R EMOVED FROM A CONTAINER F DISCARDED UNLESS TRIPLE RINSING OR O'61.33E).	ESTRICTIVE FOR EX OUS AND REMAINI , IS CONSIDERED A	CLUSION. NG IN A
						RCE AND CONSERVATION RECOVERY ACT: D RODUCTS, OFF-SPECIFICATION SPECIES, CON SEREOF.		
					Reference :	FEREAC,45,,78541,1980	Effective Date :	1980
					Last Amendment :	CFRUS*,40,261,33,1990	Entry / Update :	JAN1992

29MAY1991

13MCH1986

MCH1991

06DEC1990

06DEC1990

31DEC1987

OCT1991

Effective Date :

OCT1991

OCT1991

IRPIC Recommendations / Legal Mechanisms Common Name: Hydrazine **RTECS Number:** MU7175000 CAS Number: 302-01-2 Area Type Subject Spec. Description Level / Summary Information: REG ARG AIR occ MPC 8H-TWA: 0.1 MG/M3 (0.1 PPM). SKIN ABSORPTION, POTENTIAL CARCINGGEN. Title: LIMIT VALUES FOR CHEMICAL SUBSTANCES IN THE WORKING ENVIRONMENT-RESOLUTION NO. 444/1991 OF THE MINISTRY OF WORK AND SOCIAL SECURITY (AMENDING REGULATION DECREE NO. 351/1979 UNDER LAW NO. 19587/1972: HYGIENE AND SAFETY AT WORK) ARGOB*.24170.I.1.1979 Reference Effective Date : Last Amendment : ARGOB*,27145,I,4,1991 Entry / Update ; CAN REG AIR occ TLV TWA: 0.1 PPM, 0.1 MG/M3; SKIN ABSORPTION, SUSPECTED HUMAN CARCINOGEN; WORKER EXPOSURE BY ALL ROUTES SHALL, BE CAREFULLY CONTROLLED TO LEVELS CONSISTENT WITH THE ANIMAL AND HUMAN EXPERIENCE DATA, PRESCRIBED BY THE CANADA OCCUPATIONAL SAFETY AND HEALTH REGULATIONS, UNDER THE CANADA LABOUR CODE (ADMINISTERED BY THE DEPARTMENT OF LABOUR). THE REGULATIONS STATE THAT NO EMPLOYEE SHALL BE EXPOSED TO A CONCENTRATION OF AN AIRBORNE CHEMICAL AGENT IN EXCESS OF THE VALUE FOR THAT CHEMICAL AGENT ADOPTED BY ACGIH (AMERICAN CONFERENCE OF GOVERNMENTAL INDUSTRIAL HYGIENISTS) IN ITS PUBLICATION ENTITLED: "THRESHOLD LIMIT VALUE AND BIOLOGICAL EXPOSURE INDICES FOR 1985-86". Title CAGAAK,120,6,1105,1986 Reference Effective Date : <u> Last Amendment :</u> Entry / Update : CAN REG TRNSP CLASS ANHYDROUS, OR AQUEOUS SOLUTIONS WITH MORE THAN 64% HYDRAZINE, BY MASS. PIN LABEL RQR (PRODUCT IDENTIFICATION NO.): UN2029. CLASS (3.3): FLAMMABLE LIQUID; CLASS (6.1); PACK POISONOUS; CLASS (8): CORROSIVE. SPECIAL PROVISIONS: 46, 56, 99. PACKING GROUP I, (I=GREAT DANGER, III=MINOR DANGER). MAXIMUM AMOUNT PERPACKAGE THAT MAY BE TRANSPORTED ON A PASSENGER AIRCRAFT OR VEHICLE: PROHIBITED. MAXIMUM AMOUNT PER PACKAGE THAT MAY BE TRANSPORTED ON A CARGO AIRCRAFT: 2.5 L. PRESCRIBED BY THE TRANSPORTATION OF DANGEROUSGOODS REGULATIONS, UNDER THE TRANSPORTATION OF DANGEROUS GOODS ACT (ADMINISTERED BY THE DEPARTMENT OF TRANSPORT). THE ACT AND REGULATIONS ARE INTENDED TO PROMOTE SAFETY INTHE TRANSPORTATION OF DANGEROUS GOODS IN CANADA, AS WELL AS PROVIDE ONE COMPREHENSIVE SET OF RULES APPLICABLE TO ALL MODES OF TRANSPORT ACCROSS CANADA. THESE ARE BASED ONUNITED NATIONS RECOMMENDATIONS. THE ACT AND REGULATIONS SHOULD BE CONSULTED FOR DETAILS RECORDS ARE ENTERED UNDER THE PROPER SHIPPINGNAME FOUND IN THE REGULATIONS: THIS MAY INCLUDE VERY GENERAL GROUPS OF CHEMICAL SUBSTANCES. Reference CAGAAK, 124, 26, 5523, 1990 Effective Date : Last Amendment : Entry / Update : CAN REG TRNSP CLASS. HYDRATE OR AQUEOUS SOLUTIONS WITH NOT MORE THAN 64% HYDRAZINE BY MASS. PIN LARFL ROR (PRODUCT IDENTIFICATION NO.): UN2030. CLASS (8): CORROSIVE; CLASS (6.1): POISONOUS, PACK SPECIAL PROVISIONS: 46, 56, 90, 99. PACKING GROUP II, (I=GREAT DANGER, III=MINOR DANGER). MAXIMUM AMOUNT PER PACKAGE THAT MAY BE TRANSPORTED ON A PASSENGER AIRCRAFT OR VEHICLE: PROHIBITED. MAXIMUM AMOUNT PER PACKAGE THAT MAY BE TRANSPORTED ON A CARGO AIRCRAFT: 30 L. PRESCRIBED BY THE TRANSPORTATION OF DANGEROUS GOODS REGULATIONS, UNDER THE TRANSPORTATION OF DANGEROUS GOODS ACT (ADMINISTERED BY THE DEPARTMENT OF TRANSPORT). THE ACT AND REGULATIONS ARE INTENDED TO PROMOTE SAFETY INTHE TRANSPORTATION OF DANGEROUS GOODS IN CANADA, AS WELL AS PROVIDE ONE COMPREHENSIVE SET OF RULES APPLICABLE TO ALL MODES OF TRANSPORT ACCROSS CANADA, THESE ARE BASED ONUNITED NATIONS RECOMMENDATIONS. THE ACT AND REGULATIONS SHOULD BE CONSULTED FOR DETAILS. RECORDS ARE ENTERED UNDER THE PROPER SHIPPINGNAME FOUND IN THE REGULATIONS; THIS MAY INCLUDE VERY GENERAL GROUPS OF CHEMICAL SUBSTANCES. Title : CAGAAK,124,26,5523,1990 Reference Effective Date: Last Amendment : Entry / Update :

CAN REG USE occ RQR STORE LABEL

INGREDIENT DISCLOSURE LIST CONCENTRATION 0.1% WEIGHT/WEIGHT. THE WORKPLACE HAZARDOUS MATERIALS INFORMATION SYSTEM (WHMIS) IS A NATIONAL SYSTEM TO PROVIDE INFORMATION ON HAZARDOUS MATERIALS USED IN THE WORKPLACE. WHMIS IS IMPLEMENTED BY THE HAZARDOUS PRODUCTS ACT AND THE CONTROLLED PRODUCTS REGULATIONS (ADMINISTERED BY THE DEPARTMENT OF CONSUMER AND CORPORATE AFFAIRS). THE REGULATIONS IMPOSE STANDARDS ON EMPLOYERS FORTHE USE, STORAGE AND HANDLING OF CONTROLLED PRODUCTS AND ADDRESS LABELLING AND IDENTIFICATION, EMPLOYEE INSTRUCTION AND TRAINING, AS WELL AS THE UPKEEP OF A MATERIALS SAFETY DATA SHEET (MSDS). THE PRESENCE IN A CONTROLLED PRODUCT OF AN INGREDIENT IN A CONCENTRATION EQUAL TO OR GREATER THAN SPECIFIED IN THE INGREDIENT DISCLOSURE LIST MUST BE DISCLOSED IN THE SAFETY DATA SHEET.

Title :

CAGAAK,122,2,551,1988 <u>Reference</u>

Last Amendment : Entry / Update :

APR1991

Common Name: Hydrazine

RTECS Number: MU7175000 CAS Number: 302-01-2

	Туре	Subject	Spec.	<u>Description</u>	Level / Summary Information :		
csĸ	REG	CLASS	-	CLASS	THIS SUBSTANCE IS CLASSIFIED AS POISON. (APPLIES TO HY		
					<u>Title</u> : GOVERNMENT PROVISION NO. 192 ON POISONS AND TO HUMAN HEALTH	ANOTHER SUBSTANCES	HARMFUL
					Reference : SZCSR*,,42,1217,1988	Effective Date :	MAY1990
					Last Amendment: SZCSR*,,33,762,1990	Entry / Update :	DEC1991
CSK	REG	AIR	AMBI	CLASS	THE SUBSTANCE IS CLASSIFIED IN THE FIRST GROUP OF AIR CARCINOGENIC EFFECT)	POLLUTANTS (AIR POLLU	UTANT WITH
					PROVISION OF FEDERAL COMMITTEE FOR ENVIRONS 1991 ON AIR PROTECTION AGAINST AIR POLLUTANT		OM 9 JULY
					Reference : SZCSR*,84,2061,1991	Effective Date :	10CT1991
					<u>Last Amendment</u> :	Entry / Update :	JAN1992
CSK	REG	AIR	occ	MAC	TWA: 0.05 MG/M3; CLV: 0.1 MG/M3		
					Title : DIRECTIVE NO. 46/1978 ON HYGIENIC REQUIREMENT	IS ON OCCUPATIONAL EN	IVIRONMENT
					Reference : HPMZC*,39,,,1978	Effective Date ;	MCH1985
					Last Amendment; HPMZC*,58,,,1985	Entry / Update ;	DEC1991
DEU	REC	AQ USE	- INDST	CLASS RQR	THIS SUBSTANCE IS CLASSIFIED AS VERY HAZARDOUS TO W 3). (THE DIFFERENT CLASSES ARE: WGK 3 = VERY HAZARDO SLIGHTLY HAZARDOUS; WGK 0 = IN GENERAL NOT HAZARD THE BASIS FOR WATER-PROTECTION REQUIREMENTS FOR IN HAZARDOUS SUBSTANCES ARE HANDLED.	OUS; WGK 2 = HAZARDOU OOUS.) THE CLASSIFICATI DUSTRIAL PLANTS IN WI	JS; WGK 1 = ION FORMS
					<u>Title</u> : ADMINISTRATIVE RULES CONCERNING WATER-HAZ (VERWALTUNGSVORSCHRIFT WASSERGEFAEHRDEN	ARDOUS SUBSTANCES DE STOFFE)	
					<u>Reference</u> : GMSMA6,,8,114,1990	Effective Date :	
					Last Amendment :	Entry / Update :	DEC1991
DEU	REC	AQ USE	- INDST	CLASS RQR	THIS SUBSTANCE IS CLASSIFIED AS VERY HAZARDOUS TO W 3). (THE DIFFERENT CLASSES ARE: WGK 3 = VERY HAZARDOUS; UGHTLY HAZARDOUS; WGK 0 = IN GENERAL NOT HAZARD THE BASIS FOR WATER-PROTECTION REQUIREMENTS FOR IN HAZARDOUS SUBSTANCES ARE HANDLED.	OUS; WGK 2 = HAZARDOU OOUS.) THE CLASSIFICATI DUSTRIAL PLANTS IN WI	JS; WGK 1 = ION FORMS
					Title: ADMINISTRATIVE RULES CONCERNING WATER-HAZ (VERWALTUNGSVORSCHRIFT WASSERGEFAEHRDEN		
					Reference : GMSMA6,,8,114,1990	Effective Date :	
					<u>Last Amendment :</u>	Entry / Update :	DEC1991
DEU	REC	AIR	осс	MAK	DANGER OF CUTANEOUS ABSORPTION. DANGER OF SENSITI. MATERIAL PROVEN IN ANIMAL EXPERIMENTATION (GROUP VAPOUR PRESSURE: 1.3 KPA AT 20C.		
					<u>Title:</u> MAXIMUM CONCENTRATIONS AT THE WORKPLACE VALUES FOR WORKING MATERIALS (MAXIMALE AR BIOLOGISCHE ARBEITSSTOFFTOLERANZWERTE)	AND BIOLOGICAL TOLER BEITSPLATZKONZENTRA	ANCE MONEN UND
					Reference : MPGFDF,XXVII,,17,1991	Effective Date :	
					<u>Last Amendment :</u>	Entry / Update :	JAN1992
DEU	REC	AIR	occ	TRK	8H-TWA: 0.1 ML/M3; 0.13 MG/M3. (THE TECHNICAL EXPOSUR MATERIAL DEFINES THAT CONCENTRATION OF GAS, VAPOUTHE WORKPLACE WHICH IS THE MINIMUM POSSIBLE WITH OTO TRK VALUES IS INTENDED TO REDUCE THE RISK OF A HE COMPLETELY ELIMINATE IT.)	IR OR AIRBORNE PARTICI TURRENT TECHNOLOGY.	JLATES AT ADHERENCE
					<u>Title</u> : TECHNICAL GUIDANCE NOTE FOR HAZARDOUS CHE EXPOSURE LIMITS (TRK) FOR HAZARDOUS CHEMICA GEFAHRSTOFFE (TRGS) 102: "TECHNISCHE RICHTKO	ALS" (TECHNISCHE REGEI	LN FUER
					GEFAEHRLICHE STOFFE*)	WZENIKATIONEN (IKK) I	FUER
					·	Effective Date:	FUER

Common Name : Hydrazine RTECS Number : MU7175000

CAS Number: 302-01-2

	AIR CLASS LABEL PACK	EMI -	MPC CLASS RQR RQR CLASS RQR RQR	PRESENT OR COULD BE PR NECESSARY SECURITY ME SERIOUS HAZARD TO HUM EXPLOSIONS. AN INVENTO AUTHORITY HAS TO BE IN CERTAIN THRESHOLD AMO THE PLANT IS REQUIRED A GENERAL PUBLIC ABOUT I INCIDENT. Title: ORDINANCE ON IN Reference: BG Last Amendment: THIS SUBSTANCE BELONGE EMISSIONS THE CONCENTI MG/M3 AT A MASS FLOW O Title: TECHNICAL GUID REINHALTUNG DE Reference: GM Last Amendment: CLASSIFICATION AND LAB OJEC** LIBO, 1991). HOWEV SUBSTANCES IN THE GERM Title: ORDINANCE ON H. Reference: BG Last Amendment: CLASS: FLAMMABLE (R 10). SKIN AND IF SWALLOWED POSSIBLE RISKS OF IRREVE VERY TOXIC BY INHALATIC	ELINES FOR AIR POLLUTION CONTROL IR LUFT) ISMA6,,7,93,1986 ELLING IN GERMANY IS GENERALLY T /ER, SLIGHT MODIFICATIONS MAY BE I IAN LEGISLATION. AZARDOUS SUBSTANCES. (GEFAHRSTO ZBAD,,I,1931,1991 T+ - VERY TOXIC; VERY TOXIC BY IN. (R 26/27/28). C - CORROSIVE; CAUSES BI	OPERATOR HAS TO THICH THE SUBSTANIA HIGHER EMISSIONS, BE KEPT. THE COMPI JUDENCE HAPPENED. EDED A SAFETY ANA HE NEIGHBOURHOO AVIOUR IN THE CASE S I, II AND III EXIST) CINOGENS MUST NO JUTECHNISCHE ANLE Effective Date: Entry / Update: THE SAME AS FOR THINTRODUCED FOR SO OFFVERORDNUNG) Effective Date: Entry / Update: THE SAME AS FOR THINTRODUCED FOR SO OFFVERORDNUNG) Effective Date: Entry / Update: HALATION, IN CONTURNS (R 34). XN - HA	TAKE THE CE CAUSES A FIRES, OR EFIRES, OR EFIENT WHEN ALYSIS OF DD AND THE E OF AN O1SEP1991 NOV1991 IN AIR OT EXCEED 5 EFTUNG ZUR O1MCH1986 JAN1992 IE EEC (SEE OME 15JUN1991 APR1992 IACT WITH ARMFUL:
DEU REG	CLASS LABEL PACK	-	CLASS RQR RQR CLASS RQR	THIS SUBSTANCE BELONGE EMISSIONS THE CONCENTY MG/M3 AT A MASS FLOW OF THE CONCENTY MG/M3 AT A MASS FLOW OF THE CONCENTY MG/M3 AT A MASS FLOW OF THE CONCENTY MG/M3 AT A MASS FLOW OF THE CONCENTY MG/M3 AT A MASS FLOW OF THE CONCENTY MG/M3 AT A MASS FLOW OF THE CONCENTY MG/M3 AT A MASS FLOW OF THE CONCENTY MG/M3 AT A MASS FLAMMABLE (R 10). SKIN AND IF SWALLOWED POSSIBLE RISKS OF IRREVE VERY TOXIC BY INHALATIC	S TO CLASS III CARCINOGENS (CLASSES RATION OF THE SUM OF CLASS III CARD) F >= 25 G/H. ELINES FOR AIR POLLUTION CONTROL ER LUFT) ISMA6,,7,93,1986 ELLING IN GERMANY IS GENERALLY T YER, SLIGHT MODIFICATIONS MAY BE I IAN LEGISLATION. AZARDOUS SUBSTANCES. (GEFAHRSTO ZBAD,,I,1931,1991 T+ - VERY TOXIC; VERY TOXIC BY IN. (R 26/27/28). C - CORROSIVE; CAUSES BI	Entry / Update : S. I., II AND III EXIST) CINOGENS MUST NO (TECHNISCHE ANLE Effective Date : Entry / Update : THE SAME AS FOR THINTRODUCED FOR SO OFFVERORDNUNG) Effective Date : Entry / Update : HALATION, IN CONTURNS (R 34), XN - HA	NOV1991 IN AIR DI EXCEED 5 EITUNG ZUR 01MCH1986 JAN1992 HE EEC (SEE DME 15JUN1991 APR1992 IACT WITH ARMFUL:
DEU REG	CLASS LABEL PACK	-	CLASS RQR RQR CLASS RQR	THIS SUBSTANCE BELONGS EMISSIONS THE CONCENTI MG/M3 AT A MASS FLOW OF Title: TECHNICAL GUIDE REINHALTUNG DE Reference: GM Last Amendment: CLASSIFICATION AND LAB OJEC** LIBO, 1991). HOWEV SUBSTANCES IN THE GERM Title: ORDINANCE ON H. Reference: BG; Last Amendment: CLASS: FLAMMABLE (R 10). SKIN AND IF SWALLOWED POSSIBLE RISKS OF IRREVE VERY TOXIC BY INHALATIC	RATION OF THE SUM OF CLASS III CARGE >= 25 G/H. ELINES FOR AIR POLLUTION CONTROL IR LUFT) ISMA6,,7,93,1986 ELLING IN GERMANY IS GENERALLY TO VER, SLIGHT MODIFICATIONS MAY BE IT IAN LEGISLATION. AZARDOUS SUBSTANCES. (GEFAHRSTO ZBAD,,I,1931,1991 TH - VERY TOXIC; VERY TOXIC BY IN. (R 26/27/28). C - CORROSIVE; CAUSES BI	S I, II AND III EXIST) CINOGENS MUST NO . (TECHNISCHE ANLE Effective Date: Entry / Update: THE SAME AS FOR THINTRODUCED FOR SO DEFEVERORDNUNG) Effective Date: Entry / Update: IHALATION, IN CONTURNS (R 34). XN - HA	. IN AIR DT EXCEED 5 EITUNG ZUR 01MCH1986 JAN1992 HE EEC (SEE DME 15JUN1991 APR1992 IACT WITH ARMFUL:
DEU REG	CLASS LABEL PACK	-	CLASS RQR RQR CLASS RQR	EMISSIONS THE CONCENTY MG/M3 AT A MASS FLOW OF Title: TECHNICAL GUID REINHALTUNG DE Reference: GM Last Amendment: CLASSIFICATION AND LAB OJEC** LI80, 1991). HOWEV SUBSTANCES IN THE GERM Title: ORDINANCE ON H. Reference: BG; Last Amendment: CLASS: FLAMMABLE (R 10). SKIN AND IF SWALLOWED POSSIBLE RISKS OF IRREVE VERY TOXIC BY INHALATIC	RATION OF THE SUM OF CLASS III CARGE >= 25 G/H. ELINES FOR AIR POLLUTION CONTROL IR LUFT) ISMA6,,7,93,1986 ELLING IN GERMANY IS GENERALLY TO VER, SLIGHT MODIFICATIONS MAY BE IT IAN LEGISLATION. AZARDOUS SUBSTANCES. (GEFAHRSTO ZBAD,,I,1931,1991 TH - VERY TOXIC; VERY TOXIC BY IN. (R 26/27/28). C - CORROSIVE; CAUSES BI	CINOGENS MUST NO (TECHNISCHE ANLE <u>Effective Date :</u> <u>Entry / Update :</u> THE SAME AS FOR THE INTRODUCED FOR SO OFFVERORDNUNG) <u>Effective Date :</u> <u>Entry / Update :</u> IHALATION, IN CONT. URNS (R 34). XN - HA	OT EXCEED 5 EITUNG ZUR 01MCH1986 JAN1992 HE EEC (SEE OME 15JUN1991 APR1992 JACT WITH ARMFUL:
	LABEL PACK		RQR RQR CLASS RQR	REINHALTUNG DE Reference : GM Last Amendment : CLASSIFICATION AND LAB OJEC** LI80, 1991). HOWEV SUBSTANCES IN THE GERM Title : ORDINANCE ON H. Reference : BG: Last Amendment : CLASS: FLAMMABLE (R 10). SKIN AND IF SWALLOWED POSSIBLE RISKS OF IRREVE VERY TOXIC BY INHALATIC	ER LUFT) ISMA6.,7,93,1986 ELLING IN GERMANY IS GENERALLY T VER, SLIGHT MODIFICATIONS MAY BE I IAN LEGISLATION. AZARDOUS SUBSTANCES. (GEFAHRSTO ZBAD,,I,1931,1991 T+ - VERY TOXIC; VERY TOXIC BY IN. (R 26/27/28). C - CORROSIVE; CAUSES BI	Effective Date : Entry / Update : THE SAME AS FOR THINTRODUCED FOR SO DEFEVERORDNUNG) Effective Date : Entry / Update : URNS (R 34). XN - HA	01MCH1986 JAN1992 HE EEC (SEE OME 15JUN1991 APR1992 JACT WITH
	LABEL PACK		RQR RQR CLASS RQR	Last Amendment: CLASSIFICATION AND LAB OJEC** LI80, 1991). HOWEV SUBSTANCES IN THE GERM Title: ORDINANCE ON H. Reference: BG: Last Amendment: CLASS: FLAMMABLE (R 10). SKIN AND IF SWALLOWED POSSIBLE RISKS OF IRREVE VERY TOXIC BY INHALATIC	ELLING IN GERMANY IS GENERALLY T 'ER, SLIGHT MODIFICATIONS MAY BE I IAN LEGISLATION. AZARDOUS SUBSTANCES. (GEFAHRSTO ZBAD,,I,1931,1991 T+ - VERY TOXIC; VERY TOXIC BY IN. (R 26/27/28). C - CORROSIVE; CAUSES BI	Entry / Update : THE SAME AS FOR THE INTRODUCED FOR SO DEFVERORDNUNG) Effective Date : Entry / Update : THALATION, IN CONTURNS (R 34). XN - HA	JAN1992 HE EEC (SEE OME 15JUN1991 APR1992 JACT WITH ARMFUL:
	LABEL PACK		RQR RQR CLASS RQR	CLASSIFICATION AND LAB OJEC** LIBO, 1991). HOWEV SUBSTANCES IN THE GERM Title: ORDINANCE ON H. Reference: BG: Last Amendment: CLASS: FLAMMABLE (R 10). SKIN AND IF SWALLOWED POSSIBLE RISKS OF IRREVE VERY TOXIC BY INHALATIC	'ER, SLIGHT MODIFICATIONS MAY BE I IAN LEGISLATION. AZARDOUS SUBSTANCES. (GEFAHRSTO ZBAD,,I,1931,1991 T+ - VERY TOXIC; VERY TOXIC BY IN. (R 26/27/28). C - CORROSIVE; CAUSES BI	THE SAME AS FOR THE INTRODUCED FOR SO DEFEVERORDNUNG) Effective Date: Entry / Update: THALATION, IN CONTURNS (R 34). XN - HA	HE EEC (SEE OME 15JUN1991 APR1992 JACT WITH ARMFUL:
	LABEL PACK		RQR RQR CLASS RQR	OJEC** LI80, 1991). HOWEV SUBSTANCES IN THE GERM Title: ORDINANCE ON H. Reference: BG; Last Amendment: CLASS: FLAMMABLE (R 10). SKIN AND IF SWALLOWED POSSIBLE RISKS OF IRREVE VERY TOXIC BY INHALATIC	'ER, SLIGHT MODIFICATIONS MAY BE I IAN LEGISLATION. AZARDOUS SUBSTANCES. (GEFAHRSTO ZBAD,,I,1931,1991 T+ - VERY TOXIC; VERY TOXIC BY IN. (R 26/27/28). C - CORROSIVE; CAUSES BI	INTRODUCED FOR SO DEFVERORDNUNG) <u>Effective Date</u> : <u>Entry / Update</u> : IHALATION, IN CONTURNS (R 34). XN - HA	15JUN1991 APR1992 JACT WITH ARMFUL:
EC REG	LABEL	-	RQR	Reference : BG: Last Amendment : CLASS: FLAMMABLE (R 10). SKIN AND IF SWALLOWED POSSIBLE RISKS OF IRREVE VERY TOXIC BY INHALATIC	ZBAD,,I,1931,1991 T+ - VERY TOXIC; VERY TOXIC BY IN. (R 26/27/28). C - CORROSIVE; CAUSES BI	Effective Date : Entry / Update : HALATION, IN CONTURNS (R 34), XN - HA	APR1992 IACT WITH ARMFUL:
EEC REG	LABEL	-	RQR	Last Amendment: CLASS: FLAMMABLE (R 10). SKIN AND IF SWALLOWED POSSIBLE RISKS OF IRREVE VERY TOXIC BY INHALATIC	. T+ - VERY TOXIC; VERY TOXIC BY IN (R 26/27/28). C - CORROSIVE; CAUSES BI	Entry / Update: HALATION, IN CONTURNS (R 34). XN - HA	APR1992 IACT WITH ARMFUL:
EEC REG	LABEL	-	RQR	CLASS: FLAMMABLE (R 10). SKIN AND IF SWALLOWED POSSIBLE RISKS OF IRREVE VERY TOXIC BY INHALATIC	(R 26/27/28). C - CORROSIVE; CAUSES BI	HALATION, IN CONT URNS (R 34). XN - HA	TACT WITH ARMFUL:
EEC REG	LABEL	-	RQR	SKIN AND IF SWALLOWED POSSIBLE RISKS OF IRREVE VERY TOXIC BY INHALATION	(R 26/27/28). C - CORROSIVE; CAUSES BI	URNS (R 34), XN - HA	ARMFUL:
				BURNS (R 34); POSSIBLE RIS CLOTHING, GLOVES AND E FEEL UNWELL, SEEK MEDIG 45). CLASSIFICATION OF PR ABOVE 10%: T+ - VERY TO? SWALLOWED (R 26/27/28); C 40). FROM 7% TO 10%: T+ - AND IF SWALLOWED (R 26/27/28); C 1RREVERSIBLE EFFECTS (R 4 WITH SKIN AND IF SWALLOWISKS OF IRREVERSIBLE EFF CONTACT WITH SKIN AND 15 FROM 0.1% WITH SKIN AND IF SWALLOWITH SKIN AND IF SWALLOW	RSIBLE EFFECTS (R 40). LABEL: T+ - VEDN, IN CONTACT WITH SKIN AND IF SWIKS OF IRREVERSIBLE EFFECTS (R 40); VYEFACE PROTECTION (S 36/37/39); IN COAL ADVICE IMMEDIATELY (SHOW THISEPARATIONS CONTAINING HYDRAZINIKIC; VERY TOXIC BY INHALATION, IN CAUSES BURNS (R 34); POSSIBLE RISKS (VERY TOXIC; VERY TOXIC BY INHALA 27/28); IRRITATING TO EYES AND SKIN 40). FROM 5% TO 7%: T - TOXIC; TOXIC (WED (R 23/24/25); IRRITATING TO EYES FECTS (R 40). FROM 1% TO 5%: T - TOXIS IF SWALLOWED (R 23/24/25); POSSIBLE TO 1%: XN - HARMFUL; HARMFUL BY WED (R 20/21/22).	VALLOWED (R 26/27// WEAR SUITABLE PRO CASE OF ACCIDENT: E LABEL WHERE POS E IN CONCENTRATIC CONTACT WITH SKIN OF IRREVERSIBLE EF ATION, IN CONTACT (R 36/38); POSSIBLE E BY INHALATION, IN S AND SKIN (R 36/38) IC; TOXIC BY INHAL RISKS OF IRREVERSI INHALATION, IN CO	28); CAUSES DTECTIVE OR IF YOU SSIBLE) (S DON RANGE: N AND IF FECTS (R WITH SKIN RISKS OF N CONTACT ; POSSIBLE ATION, IN BILE DITACT
				REGULATIONS AND	/E 67/548/EEC OF 27 JUNE 1967 ON THE D ADMINISTRATIVE PROVISIONS RELAT ABELLING OF DANGEROUS SUBSTANC	TING TO THE CLASSI	THE LAWS, FICATION,
				 	C**,196,,1,1967	Effective Date :	1JUL19 9 2
				<u>Last Amendment</u> ; OJE	C**,L 180,,79,1991	Entry / Update :	APR1992
BR REG	AIR	occ			M). \$KIN ABSORPTION. (TO BE REVIEWE	· ·	
				HAZARDOUS TO HE	AL EXPOSURE LIMITS FOR USE WITH T EALTH REGULATIONS	THE CONTROL OF SU	BSTANCES
					RSI*,1657,,10,1988	Effective Date :	01JAN1992
				<u>Last Amendment :</u> GNF	ISE*,EH40,,11,1992	Entry / Update :	1992
BR REG			RQR	(APPLIES TO ANHYDROUS H 64%, BY WEIGHT, HYDRAZI		S CONTAINING MORE	E THAN
	TRNSP LABEL				TANCES (LABELLING OF ROAD TANKER		
					!Si*,1702,,,1978	Effective Date :	28MCH1979

Common Name : Hydrazine

RTECS Number: MU7175000 CAS Number: 302-01-2

<u>Area</u>	Туре	Subject	Spec.	Description	Level / Summary Information :		
GBR	REG	TRNSP LABEL		CLASS RQR	LABELLING OF ROAD TANKERS: CORROSIVE SUBSTANCE. EMERGEN (APPLIES TO HYDRAZINE HYDRATE AND AQUEOUS SOLUTIONS OF I MORE THAN 64%, BY WEIGHT, HYDRAZINE)	HYDRAZINE CONT	AINING NOT
					Title : HAZARDOUS SUBSTANCES (LABELLING OF ROAD TANKERS)) REGULATIONS 19	978
					<u>Reference</u> : GBRSI*,1702,,,1978	Effective Date :	28MCH1979
					<u>Last Amendment</u> :	Entry / Update :	JAN1983
IMO	REC	TRNSP LABEL PACK	MARIN	CLASS	HAZARD CLASS: 3 = INFLAMMABLE LIQUIDS. SUBSIDIARY RISK LAE PACKING GROUP: I = GREAT DANGER (I = GREAT DANGER-III = MINO ANHYDROUS HYDRAZINE OR HYDRAZINE AQUEOUS SOLUTIONS WI HYDRAZINE (WT/WT) OR TO HZDRAZINE BASE, ANHYDROUS OR AQU 2029	OR DANGER). (APP TH MORE THAN 64	LIES TO 4 PERCENT
					<u>Title</u> :		
					Reference :	Effective Date :	
					<u>Last Amengment</u> : #MCOC*,,,10004,1990	Entry / Update :	JAN1991
IND	REG	MANUF SAFTY STORE IMPRT	-	RQR RQR RQR RQR	THESE RULES DEFINE THE RESPONSABILITIES OF OCCUPIERS OF AN WHICH THIS TOXIC AND HAZARDOUS SUBSTANCE MAY BE INVOLVI ENCOMPASS: (A) ASSESSMENT OF MAJOR HAZARDS (CAUSES, OCCUMEASURES TO PREVENT ACCIDENTS AND LIMIT EVENTUAL IMPAIRS AND POLLUTION OF THE ENVIRONMENT; (C) PROVISION OF RELEVAND SKILLS TO WORKERS IN ORDER TO ENSURE HEALTH AND ENVIHANDLING EQUIPMENTS AND THE FOREGOING CHEMICAL; (D) NOT COMPETENT AUTHORITIES IN CASE OF MAJOR ACCIDENTS; (E) NOT COMPETENT AUTHORITIES 3 MONTHS BEFORE COMMENCING; (F)PRIEMERGENCY PLAN AS TO HOW MAJOR ACCIDENTS SHOULD BE COP! COMPETENT AUTHORITIES WITH INFORMATION AND MEANS TO RESEFFICIENTLY TO ANY OFF-SITE EMERGENCY; (H) PROVISION OF INFOUTSIDE THE SITE, LIABLE TO BE AFFECTED BY A MAJOR ACCIDENT CONTAINERS AS TO CLEARLY IDENTIFY CONTENTS, MANUFACTURE AND TOXICOLOGICAL DATA: (I) PREPARATION OF A SAFETY DATA SIGNIFICANT INFORMATION REGARDING HAZARD OF THIS SUBSTANSAFETY REPORTS TO THE COMPETENT AUTHORITIES; (K) FOR THE INFORMATION REGARDING THE SHIPMENT. TITLE: THE MANUFACTURE, STORAGE AND IMPORT OF HAZARDOUR.	ED. THESE RESPOIRRENCE, FREQUEMENT TO HUMAN ANT FACTUAL KNOWN FOR THE PROPERTY OF AN EDWITTEN OF AN EDWITTEN OF AN EDWITTEN OF AN EDWITTEN OF AN EDWITTEN OF AN EDWITTEN OF AN EDWITTEN OF AN EDWITTEN OF AN EDWITTEN OF AN EDWITTEN OF AN EDWITTEN OF AN EDWITTEN OF AN EDWITTEN OF AN EDWITTEN OF A HAZAUTHORITIES WITTEN OF	NS ABILITIES NCY); (B) HEALTH DWLEDGE ETY WHEN E ES TO THE N ON-SITE VISION OF AND RSONS OF HEMICAL G ANY SION OF ARDOUS H SPECIFIED JLES. 1989
					Reference : GAZIN*,787,.,1989	Effective Date :	27NOV1989
					Last Amendment :	Entry / Update :	SEP1992
MEX	REG	AIR	occ	MXL	AT ANY WORKPLACE WHERE THIS SUBSTANCE IS PRODUCED, STORI PERMISSIBLE LEVEL OF 0.1 MG/M3 (0.1 PPM) MUST BE OBSERVED FO Title: INSTRUCTION NO.10 RELATED TO SECURITY AND HYGIENIO WORKPLACES. (INSTRUCTIVO NO. 10, RELATIVO A LAS CON HIGIENE DE LOS CENTROS DE TRABAJO).	OR A PERIOD OF 8 I C CONDITIONS AT	HOURS.
					·	Effective Date :	28MAY1984
						Entry / Update :	DEC1991
RUS	REG	AQ	SURF	MAC CLASS	0.01 MG/L HAZARD CLASS: II		
					Title :		
					Reference :	Effective Date :	1JAN1989
					<u>Last Amendment</u> : SPNPV*,4630-88,,,1988	Entry / Update ;	JUL1990
RUS	REG	AIR	осс	MAC CLASS	CLV: 0.1 MG/M3 (VAPOUR) (INCL. HYDRAZINE DERIVATIVES) HAZAR	₹D CLASS: I	
					<u>Title_:</u>		
					Reference :	Effective Date :	01JAN1989
					<u>Last Amendment</u> : GOSTS*,12.1.005,,,1988	Entry / Update :	MAY1990
SWE	REG	AIR	occ	HLV	ID-TWA: 0.1 MG/M3 (0.1 PPM); 15 MIN - STEL: 0.4 MG/M3 (0.3 PPM). Steriogenic, sensitizing. Title: Hygienic limit values.	KIN ABSORPTION.	
						Effective Date :	01JUL1991
						Entry / Update :	1992

Common Name : Hydrazine

RTECS Number: MU7175000 CAS Number: 302-01-2

							- 302-01-2	
Area	<u>Туре</u>	<u>Subject</u>	Spec.	<u>Description</u>	Level / Summary In	oformation :		
UN	REC	TRNSP LABEL PACK	-	CLASS	AND 8 = CORROSIVE DANGER). (APPLIES I	INFLAMMABLE LIQUIDS. SUBSIDIARY RISKS. PACKING GROUP: I = GREAT DANGER (I=G O ANHYDROUS HYDRAZINE OR HYDRAZINE ENT HYDRAZINE, WT/WT). UN NO. 2029	REAT DANGER-III=	MINOR
					Reference :		Effective Date :	
					Last Amendment :	UNTDG*15,1989	Entry / Update :	AUG1990
USA	REC	AIR	occ	TLV	TIME WEIGHTED AVO CARCINOGEN.THIS TI INDUSTRIAL HYGIEN HEALTH HAZARDS.	F (TWA) 0.1 PPM, 0.1 MG/M3, SKIN A2. A2= SE HRESHOLD LIMIT VALUE IS INTENDED FOR E E AS A GUIDELINE OR RECOMMENDATION IS	JSPECTED HUMAN JSE IN THE PRACTIC	CE OF
					<u>Title</u> : THRESHOLD			
					Reference :	ACGIH*,,,11,1989	Effective Date :	1989
					<u>Last Amendment :</u>	ACGIH*,,,11,1991	Entry / Update :	DEC1991
USA	REC	SAFTY USE	0CC	MXL MXL	80 PPM			
					<u>Titie</u> : POCKET GUII	DE TO CHEMICAL HAZARDS		
					Reference :	XPHPAW,90,117,124,1990	Effective Date :	JUN1990
					Last Amendment :	XPHPAW,90,117,124,1990	Entry / Update :	OCT1991
USA	REG	SAFTY STORE	INDST INDST	RQR RQR	THRESHOLD PLANNIN PLANNING ACTIVITIES TWO TPQ'S GIVEN. IN FORM WITH PARTICLI IN MOLTEN FORM. OT SUBJECT TO REGULATIO OR GREATER THAI REPORTING TO THE NENVIRONMENTAL RESTITE: SARA, SECTIC LIST OF EXTENTIONS OF EXT	PRESENCE OF EXTREMELY HAZARDOUS SUNG QUANTITY (TPQ), IN POUNDS, REQUIRES SO TO BE CONDUCTED. FOR CHEMICALS THAT THESE CASES, THE LOWER QUANTITY APPLES. ESIZE LESS THAN 100 MICRONS, OR IF THE STHERWISE, THE HIGHER QUANTITY APPLIES. THON UNDER SARA 304. RELEASES OF SUBSTANTHEIR REPORTABLE QUANTITY (RQ), IN POLATIONAL RESPONSE CENTER UNDER THE COSPONSE, COMPENSATION, AND LIABILITY ACON 302(A) EMERGENCY PLANNING AND COMPENSATION SUBSTANCES AND THE	CERTAIN EMERGEN T ARE SOLIDS, THE LIES FOR SOLIDS IN SUBSTANCE IS IN SO THESE CHEMICALS ANCES, IN QUANTIT DUNDS, ARE SUBJECT OMPREHENSIVE CT OF 1980. IMUNITY RIGHT TO EIR THRESHOLD PLA	CY RE MAY BE POWDER POWDER SELUTION OR SE ARE ALSO SES EQUAL TO KNOW ACT: LINNING
					Reference :	FEREAC,52,,13395,1987	Effective Date :	1987
USA	REG	AIR	EMI	RQR	WILL BE DEVELOPED	CFRUS*,40,355,,1990 ,UTANT\$ JUDGED TO BE HAZARDOUS FOR W CT, 112NATIONAL EMISSION STANDARDS F		
					Reference :	FEREAC,50,,46290,1985	Effective Date :	1985
					Last Amendment :	CFRUS*,40,61,1,1990	Entry / Update :	SEP1991
USA	REG	WASTE STORE TRNSP	INDST - REMOV	CLASS RQR RQR	HAZARDOUS WASTE. EXCLUSION. ANY RES REMAINING IN A CON CONSIDERED A HAZA CLEANING MEASURES Title: RCRA-RESOU	CTHIS CHEMICAL, IF DISCARDED, MUST BE TACUTE HAZARDOUS WASTES REGULATIONS BIDUE OF THIS CHEMICAL, LABELED AS ACUT TAINER, OR AN INNER LINER R EMOVED FROW ROUS WASTE IF DISCARDED UNLESS TRIPL ARE TAKEN (40 CFR 261.33E). RCE AND CONSERVATION RECOVERY ACT: IT RODUCTS, OFF-SPECIFICATION SPECIES, CONFIRED.	ARE MORE RESTRICTELY HAZARDOUS ADM A CONTAINER, I E RINSING OR OTHI	CTIVE FOR AND S ER RCIAL
					Reference :	FEREAC,45,,78541,1980	Effective Date :	1980
					Last Amendment :	CFRUS*,40,261,33,1990	Entry / Update :	JAN1992
USA		TRNSP PACK LABEL	-	PRMT CNTRL RQR	CARGO AIRCRAFT NO ON DECK. FORBIDDEN CORROSIVE THIS REG DEPARTMENT OF TRA SHIPPING PAPERS, PAAPPIJCABLE TO THE SALSO TO HYDRAZINE, Title: HAZARDOUS	NGER AIRCRAFT AND PASSENGER RAILCAR. I TO EXCEED 5 PINTS/PACKAGE. MAY BE TR I IN PASSENGER VESSELS. ALL SHIPMENTS N ULATION LISTS AND CLASSIFIES THOSE MAT NSPORTATION HAS DESIGNATED AS HAZAR CKAGE MARKING, LABELING, AND TRANSPO SHIPMENT AND TRANSPORT OF THOSE HAZA AQUEOUS) MATERIALS REGULATIONS, PART 172-HAZA DOUS MATERIALS COMMUNICATIONS REGUL CFRUS*,49,172,101,1984 CFRUS*,49,172,101,1990	ANSPORTED IN CAR MUST BE LABELED TERIALS WHICH THE DOUS MATERIALS F IRT VEHICLE PLACA RDOUS MATERIALS RDOUS MATERIALS	GO VESSELS OR RDING . (APPLIES

Hydrazine

RTECS Number:

MU7175000

CAS Number: 302-01-2

<u>Area</u>	Туре	<u>Subject</u>	Spec.	Description	Level / Summary In	formation :		
USA	REG	TRNSP PACK LABEL	-	PRMT CNTRL RQR	CARGO AIRCRAFT NO ON DECK. FORBIDDE FOR CORROSI VES. AI REGULATION LISTS A TRANSPORTATION HAP PACKAGE MARKING,	INGER AIRCRAFT AND PASSENGER RAILCAR. IT TO EXCEED 5 PINTS/PACKAGE. MAY BE TR IT IN PASSENGER VESSELS. VESSEL SHIPMEN LI SHIPMENTS MUST BE LABELED FLAMMAB IND CLASSIFIES THOSE MATERIALS WHICH T IS DESIGNATED AS HAZARDOUS MATERIALS LABELING, AND TRANSPORT VEHICLE PLAC ISPORT OF THOSE HAZARDOUS MATERIALS.	ANSPORTED IN CAI TS MUST BE SEGREG BLE LIQUID AND POI THE DEPARTMENT O S FOR SHIPPING PAP ARDING APPLICABL	RGO VESSELS GATED AS ISON.THIS OF PERS, LE TO THE
						MATERIALS REGULATIONS, PART 172-HAZA DOUS MATERIALS COMMUNICATIONS REGUI		S TABLES
					Reference :	CFRUS*,49,172,101,1984	Effective Date :	OCT1991
					<u> Last Amendment :</u>	CFRUS*,49,172,101,1990	Entry / Update :	NOV1991
USA	REG	CLASS AIR AQ	INDST EMI EMI	RQR RQR RQR	THAN ITS REPORTABL TO THE NATIONAL RE	THIS HAZARDOUS SUBSTANCE, IN QUANTILE QUANTITY (RQ), REPORTED AS [LBS (KG)!, SPONSE CENTER UNDER THE COMPREHENS ATION, AND LIABILITY ACT. (#)- RQ IS SUBJE	, ARE SUBJECT TO R IVE ENVIRONMENTA	EPORTING
					<u>Title</u> : CERCLA: LIS	T OF HAZARDOUS SUBSTANCES AND REPOR	TABLE QUANTITIES	
					Reference :	CFRUS*,40,302,4,1990	Effective Date :	1990
					<u>Last Amendment :</u>	CFRUS*,40,302,4,1990	Entry / Update :	SEP1991
USA	REG	AIR SOIL AQ MANUF	EMI EMI EMI	RQR RQR RQR RQR	OF 25,000 LBS OR THE RELEASES OF THE CH UNDERGROUND INJECTION INDUSTRIAL CLASSIF Title: SUPERFUND	CEEDED A MANUFACTURING, IMPORTATION. USE OF 10,000 LBS FOR THIS CHEMICAL MU EMICAL (OR CATEGORY CHEMICAL) TO AIR, CTIO N, OR OFF SITE TRANSFER. THIS REGUL ICATION (SIC) CODES 20-39 ONLY). AMENDMENTS AND REAUTHORIZATION ACT IC SUBSTANCES	ST REPORT TO EPA LAND, WATER, PO ATION COVERS STA	ANY IW, ANDARD
					Reference :	CFRUS*,40,372,65,1988	Effective Date ;	1987
					Last Amendment :	CFRUS*,40,372,65,1988	Entry / Update :	OCT1991

Hydrochloric Acid

RTECS Number:

MW4025000

<u>Area</u>	<u>Туре</u>	<u>Subject</u>	Spec.	Description	<u>Level / Summary Information :</u>		
ARG	REG	AIR	occ	MPC	8H-TWA: 7 MG/M3 (5 PPM)		
					Title: LIMIT VALUES FOR CHEMICAL SUBSTANCES IN THE WOR RESOLUTION NO. 444/1991 OF THE MINISTRY OF WORK A (AMENDING REGULATION DECREE NO. 351/1979 UNDER IT AND SAFETY AT WORK)	ND SOCIAL SECURI	TY
					Reference : ARGOB*,24170,1,1,1979	Effective Date :	29MAY1991
					<u>Last Amendment</u> : ARGOB*,27145,I,4,1991	Entry / Update :	OCT1991
CAN	REG	TRNSP LABEL PACK	-	CLASS RQR	PIN (PRODUCT IDENTIFICATION NO.): UN1789. CLASS (8): CORROSTO THE ENVIRONMENT. SPECIAL PROVISIONS: 72, 109. PACKING (III=MINOR DANGER). MAXIMUM AMOUNT PER PACKAGE THAT M PASSENGER AIRCRAFT OR VEHICLE: 1 L. MAXIMUM AMOUNT PER TRANSPORTED ON A CARGO AIRCRAFT: 30 L. PRESCRIBED BY THI DANGEROUSGOODS REGULATIONS, UNDER THE TRANSPORTATIO (ADMINISTERED BY THE DEPARTMENT OF TRANSPORTATION OF DAAS WELL AS PROVIDE ONE COMPREHENSIVE SET OF RULES APPLITRANSPORT ACCROSS CANADA. THESE ARE BASED ONUNITED NATHE ACT AND REGULATIONS SHOULD BE CONSULTED FOR DETAIL UNDER THE PROPER SHIPPINGNAME FOUND IN THE REGULATION GENERAL GROUPS OF CHEMICAL SUBSTANCES. (APPLIES ALSO TO TIME:	GROUP II, (I=GREAT LAY BE TRANSPORTI R PACKAGE THAT M E TRANSPORTATION OF DANGEROUS OF AND REGULATION UNGEROUS GOODS II CABLE TO ALL MOI AND RECOMMEN ILS. RECORDS ARE IS S; THIS MAY INCLU	CDANGER, ED ONA AY BE I OF GOODS ACT S ARE N CANADA, DES OF DATIONS. ENTERED
					Reference : CAGAAK,124,26,,1990 Last Amendment :	Effective Date : Entry / Update :	06DEC1990 OCT1991
CAN	REG		AGRIC PESTI	CLASS	FORMULATIONS CONTAINING THIS ACTIVE INGREDIENT ARE APP ASHARD-SURFACE DISINFECTANT; SWIMMING POOL BACTERICDE CODE HCL. THE PEST CONTROL PRODUCTS ACT AND REGULATION DEPARTMENT OF AGRICULTURE. THEY ESTABLISH A REGISTRATION PACKAGING AND LABELLING SYSTEM FOR PEST CONTROL PRODUCTS THAT ARE CURRENTLYREGISTERED WITH THE DEPARPRODUCTS THAT HAVE BEEN REMOVED FROM THATLIST SINCE IS HISTORICAL RECORDS ARE NOT. Title: CAGAAK, 122, 18, 3601, 1988	PROVED FOR COMME. (FORMULATION: S NS ARE ADMINISTED ON, CLASSIFICATION (CTS. ONLY PEST COMMENT OF AGRICUL P83 ARE INCLUDED;	ERCIAL USE SOLUTION). RED BY THE N, DONTROL TUREAND OTHER
					Last Amendment :	Entry / Update ;	JUN1991
CAN	REG	AIR	occ		TWA: CEILING LIMIT - 5 PPM, 7 MG/M3. PRESCRIBED BY THE CANA AND HEALTH REGULATIONS, UNDER THE CANADA LABOUR CODE DEPARTMENT OF LABOUR). THE REGULATIONS STATE THAT NO E TO A CONCENTRATION OF AN AIRBORNE CHEMICAL AGENT IN EXCHEMICAL AGENT ADOPTED BY ACGIH (AMERICAN CONFERENCE INDUSTRIAL HYGIENISTS) IN ITS PUBLICATION ENTITLED: "THRES BIOLOGICAL EXPOSURE INDICES FOR 1985-86". Title:	E (ADMINISTERED B MPLOYEE SHALL BE CESS OF THE VALU OF GOVERNMENTA SHOLD LIMIT VALUE	Y THE E EXPOSED E FOR THAT LL E AND
					Reference : CAGAAK,120,6,1105,1986	Effective Date :	13MCH1986
					<u>Last Amendment :</u>	Entry / Update :	MCH1991
CAN	REG	WASTE	ЕМІ		NO PERSON SHALL OPERATE A MOBILE PCB DESTRUCTION OR TRE RELEASESINTO THE ENVIRONMENT A GAS THAT CONTAINS A CON CHLORIDE THAT EXCEEDS 75 MG PER NORMAL CUBIC METRE. THI FEDERAL MOBILE PCBTREATMENT AND DESTRUCTION REGULATIC CANADIAN ENVIRONMENTAL PROTECTION ACT (ADMINISTERED B ENVIRONMENT AND NATIONAL HEAUTH AND WELFARE). THE REC FOR DISCHARGES INTO THE ENVIRONMENT FROM ALL PCB DESTR Title: CAGAAK, 124, 1, 20, 1990	ICENTRATION OF HEST IN THE STATE OF HEST IN THE STATE OF THE DEPARTMENT OF THE DEPARTMENT OF THE STATE OF THE	YDROGEN BED BY THE NDER THE ITS OF PASS LIMITS
					Last Amendment:		
					eurs rendhallight .	Entry / Update :	MCH1991

<u>Area</u>	Туре	<u>Subject</u>	Spec.	<u>Description</u>	Level / Summary Information :		,,,
CAN	REG	TRNSP LABEL PACK	-	CLASS RQR	PIN (PRODUCT IDENTIFICATION NO.): UN2186. CLASS (2.4): COPPROVISIONS: 46, 56, 100, 102. PACKING GROUPX. (X = PACKAGIN TO THE SUBSTANCE). MAXIMUM AMOUNT PER PACKAGE THAT PASSENGER AIRCRAFT OR VEHICLE: PROHIBITED. MAXIMUM ABE TRANSPORTED ONA CARGO AIRCRAFT: PROHIBITED. PRESC OF DANGEROUS GOODS REGULATIONS, UNDER THE TRANSPORACT (ADMINISTERED BY THE DEPARTMENT OF TRANSPORT). TINTENDED TO PROMOTE SAFETY INTHE TRANSPORTATION OF AS WELL AS PROVIDE ONE COMPREHENSIVE SET OF RULES APTRANSPORT ACCROSS CANADA. THESE ARE BASED ONUNITED THE ACT AND REGULATIONS SHOULD BE CONSULTED FOR DEFUNDER THE PROPER SHIPPINGNAME FOUND IN THE REGULATION GENERAL GROUPS OF CHEMICAL SUBSTANCES. (APPLIES ALSO Title: **Reference**: CAGAAK, 124, 26, 5523, 1990** **Last Amendment:**	IG REQUIREMENTS ARI 'MAY BE TRANSPORTE MOUNT PER PACKAGE RIBED BYTHE TRANSPO ITATION OF DANGERO HE ACT AND REGULAT DANGEROUS GOODS IN PLICABLE TO ALL MOE NATIONS RECOMMENI TAILS. RECORDS ARE E ONS; THIS MAY INCLU	E SPECIFIC ED ON A THAT MAY DISTAINON US GOODS HONS ARE N CANADA, DES OF DATIONS. ENTERED TO E VERY
CAN	REG	USE STORE LABEL	осс	RQR	INGREDIENT DISCLOSURE LIST CONCENTRATION 1% WEIGHT/MAZARDOUS MATERIALS INFORMATION SYSTEM (WHMIS) IS A INFORMATION ON HAZARDOUS MATERIALS USED IN THE WOR BY THE HAZARDOUS PRODUCTS ACT AND THE CONTROLLED FEADMINISTERED BY THE DEPARTMENT OF CONSUMER AND COREGULATIONS IMPOSE STANDARDS ON EMPLOYERS FORTHE UCONTROLLED PRODUCTS AND ADDRESS LABELLING AND IDENINSTRUCTION AND TRAINING, AS WELL AS THE UPKEEP OF A 1 (MSDS). THE PRESENCE IN A CONTROLLED PRODUCT OF AN INEQUAL TO OR GREATER THAN SPECIFIED IN THE INGREDIENT DISCLOSED IN THE SAFETY DATA SHEET.	NATIONAL SYSTEM TO KPLACE. WHMIS IS IM PRODUCT'S REGULATIO RPORATE AFFAIRS). TI SE, STORAGE AND HAI STIFICATION, EMPLOY MATERIALS SAFETY DA GREDIENT IN A CONCI	O PROVIDE PLEMENTED INS HE NDLING OF EE ATA SHEET ENTRATION
					Reference : CAGAAK,122,2,551,1988	Effective Date :	31DEC1987
					Last Amendment :	Entry / Update :	APR1991
CAN	REG	SALE IMPRT GOODS LABEL	CONSM	PRO RQR	IT IS PROHIBITED TO SELL, ADVERTISE OR IMPORTINTO CANAL CONSUMER PRODUCT THAT CONTAINS A CORROSIVE CHEMIC. ACID AND HAS A PH OF 2.5 OR LESS OR 11.5 OR MORE I) BEFOR WHEN IT IS PREPARED FOR USE ACCORDING TO THE DIRECTIC CUSTOMARY OR USUAL, UNLESS DETAILED LABELLING REQUIPROHIBITION IS PRESCRIBED BY SCHEDULE I OF THE HAZARDA ADMINISTERED BY THE DEPARTMENT OF CONSUMER AND COUTHE PROHIBITION OF PRODUCTS THAT ARE LIKELY TO BEOF DISAFETY OF THE PUBLIC.	AL, INCLUDING HYDRO RE IT IS PREPARED FOR INS OR IN THEMANNER IREMENTS ARE MET. T OUS PRODUCTS ACT (F RPORATE AFFAIRS. IT A	DCHLORIC I USE OR II) R THAT IS HIS IPA), AUTHORIZES TH AND
					Reference : CAGAAK,122,24,4625,1988	Effective Date : Entry / Update :	01NOV1988 MCH1991
CAN	REG	TRNSP LABEL PACK	-	CLASS RQR	PIN (PRODUCT IDENTIFICATION NO.): UN1050. CLASS (2.4): COPROVISIONS: 46, 56, 99, 102. PACKING GROUP X, (X=PACKAGINTO THE SUBSTANCE). MAXIMUM AMOUNT PER PACKAGE THAT PASSENGER AIRCRAFT OR VEHICLE: PROHIBITED. MAXIMUM ABE TRANSPORTED ONA CARGO AIRCRAFT: PROHIBITED. PRESCOF DANGEROUS GOODS REGULATIONS, UNDER THE TRANSPORTACT (ADMINISTERED BY THE DEPARTMENT OF TRANSPORT. INTENDED TO PROMOTE SAFETY INTHE TRANSPORTATION OF AS WELL AS PROVIDE ONE COMPREHENSIVE SET OF RULES AFTRANSPORT ACCROSS CANADA. THESE ARE BASED ONUNITED THE ACT AND REGULATIONS SHOULD BE CONSULTED FOR DE UNDER THE PROPER SHIPPINGNAME FOUND IN THE REGULATION OF CHEMICAL SUBSTANCES. Titte: Reference: CAGAAK, 124, 26, 5523, 1990	RROSIVE GAS. SPECIAL IG REQUIREMENTS ARI IMAY BE TRANSPORTI IMOUNT PER PACKAGI IRIBED BYTHE TRANSP RTATION OF DANGERO THE ACT AND REGULA' DANGEROUS GOODS II PLICABLE TO ALL MO INATIONS RECOMMEN TAILS. RECORDS ARE I	E SPECIFIC ED ON A E THAT MAY ORTATION OUS GOODS TIONS ARE N CANADA, DES OF DATIONS. ENTERED
					<u>Last Amendment :</u>	Entry / Update :	OCT1991
CSK	REG	AIR	осс	MAC	TWA: 5.0 MG/M3; CLV: 10.0 MG/M3 Title: DIRECTIVE NO. 46/1978 ON HYGIENIC REQUIREMENTS Reference: HPMZC*,39,,,1978 Last Amendment: HPMZC*,58,,, 1985	ON OCCUPATIONAL E <u>Effective Date :</u> <u>Entry / Update :</u>	NVIRONMENT MCH1985 DEC1991
CSK	REG	FOOD	-	MPC	LIMITS OF ADDITIVE PRESENT DUE TO PRODUCTION, PACKING	, transport and sto	DRAGE OF
					FOOD PRODUCTS: 1-2G/KG.		
					Title: DIRECTIVE NO. 50/1978 ON FOREIGN SUBSTANCES IN		1. 1096
					Reference : HPMZC*,43,,,1978 Last Amendment: HPMZC*,61,,,1986	FOODSTUFFS Effective Date: Entry / Update:	1JUL1986 DEC1991

Hydrochloric Acid

RTECS Number:

MW4025000

	TAbe	Subject	Spec.	<u>Description</u>	Level / Summary Int	ormation :		
CSK	REG	FOOD GOODS	-	PRMT MXL	COMPONENT OF PLAS MAXIMUM LIMITS FOR	TIC PRODUCTS PERMITTED FOR CONTA R THE PLASTIC MATERIALS: 10-30 MG/G.	CT WITH FOOD. RANGE	OF
						0.49 ON HYGIENIC REQUIREMENTS ON I ONTACT WITH FOODSTUFFS	PLASTICS AND PLASTIC	GOODS
					Reference :	HPMZC*,42,,,1978	Effective Date :	1JUL1978
					<u>Last Amendment :</u>		Entry / Update :	DEC1991
CSK	REG	GOODS	-	PRO	PROHIBITED IN SOME - Title : DIRECTIVE NO GOODS OF PE	D. 34 ON HYGIENIC REQUIREMENTS ON	COSMETICS, DETERGEN	ITS, AND
					Reference ;	HPMZC*,32,,,1970	Effective Date :	1JAN1971
					Last Amendment :		Entry / Update :	DEC1991
CSK	REG	AIR	EMI	MXL	SPECIAL (HAZARDOUS	MUNICIPAL WASTE INCINERATION: 30 N) WASTE INCINERATION: 30 MG/M3 (ALI ES EXPRESSED AS HCL AT COMBUSTION N, TEMPERATURE - 0 C)	L LIMITS APPLY TO GAS	EOUS
					<u>Title : PROVISION OF</u> 1991 ON AIR P	FFEDERAL COMMITTEE FOR ENVIRONM ROTECTION AGAINST AIR POLLUTANTS	ENT TO ACT NO. 309 FR	ROM 9 JULY
					Reference :	SZCSR*,,84,2061,1991	Effective Date :	10CT1991
					Last Amendment :		Entry / Update :	JAN1992
CSK	REG	AIR	AMBI	CLASS	AJR POLLUTANT) (APP	ASSIFIED IN THE THIRD GROUP OF AIR I LIES TO INORGANIC GASEOUS CHLORIN	E COMPOUNDS EXPRES	SED AS HCL)
					<u>Title : PROVISION OF 1991 ON AIR P</u>	FEDERAL COMMITTEE FOR ENVIRONM ROTECTION AGAINST AIR POLLUTANTS	ENT TO ACT NO. 309 FR	OM 9 JULY
					Reference : Last Amendment :	SZCSR*,,84,2061,1991	Effective Date : Entry / Update :	10CT1991 JAN1992
CSK	REG	FEED	ADDIT	MXL	MXL: 1.2 G/KG (APPLIE	6 TO REFORM EPPDINGS TURES	Endy / Opuate .	JAN 1332
		USE	ADDIT	PRMT	,	s to specific feedings to FFS)		
		USE	ADDIT	PRMT		DERAL MINISTRY OF AGRICULTURE AN	D FOOD ON CARE FOR A	ANIMAL 1JAN1988
		USE	ADDIT	PRMT	Title : NOTICE OF FE	DERAL MINISTRY OF AGRICULTURE AN		
csk	REG	USE		CLASS RQR	Title: NOTICE OF FE HEALTH Reference: Last Amendment: THE SUBSTANCE IS CLADANGEROUS TO HUMA DISPOSAL OF THE WAS	DERAL MINISTRY OF AGRICULTURE AN SZCSR*,,25,609,1987 ASSIFIED AS HAZARDOUS WASTE COMP N HEALTH OR ENVIRONMENT. QUANTI TE MUST BE REPORTED TO AUTHORITIE ERFORMED IN ACCORDANCE WITH SPEC	Effective Date: Entry / Update: ONENT. IT IS OR CAN BITY, SPECIFICATION, USING TRANSPORT AND DISTRIBUTED.	1JAN1988 DEC1991 E E OR SPOSAL OF
сsк	REG			CLASS RQR	Title: NOTICE OF FE HEALTH Reference: Last Amendment: THE SUBSTANCE IS CLADANGEROUS TO HUMA DISPOSAL OF THE WAS THE WAS TE MUST BE P WAS TE INORGANIC ACTITLE: PROVISION OF	DERAL MINISTRY OF AGRICULTURE AN SZCSR*,,25,609,1987 ASSIFIED AS HAZARDOUS WASTE COMP N HEALTH OR ENVIRONMENT. QUANTI TE MUST BE REPORTED TO AUTHORITIE ERFORMED IN ACCORDANCE WITH SPEC	Effective Date: Entry / Update: ONENT. IT IS OR CAN BITY, SPECIFICATION, USING TRANSPORT AND DISCIAL DIRECTIVE (APPLICAL)	1JAN1988 DEC1991 E E OR SPOSAL OF ES TO ALL
csk	REG			CLASS RQR	Title: NOTICE OF FE HEALTH Reference: Last Amendment: THE SUBSTANCE IS CLADANGEROUS TO HUMA DISPOSAL OF THE WAS THE WAS TE MUST BE P WAS TE INORGANIC ACTITLE: PROVISION OF	DERAL MINISTRY OF AGRICULTURE AND SZCSR*, 25,609,1987 ASSIFIED AS HAZARDOUS WASTE COMPOUNT OF THE MUST BE REPORTED TO AUTHORITIE ERFORMED IN ACCORDANCE WITH SPECIOS) FEDERAL COMMITTEE FOR ENVIRONMENT.	Effective Date: Entry / Update: ONENT. IT IS OR CAN BITY, SPECIFICATION, USING TRANSPORT AND DISCIAL DIRECTIVE (APPLICAL)	1JAN1988 DEC1991 E E OR SPOSAL OF ES TO ALL
CSK	REG			CLASS RQR	Title: NOTICE OF FE HEALTH Reference: Last Amendment: THE SUBSTANCE IS CLADANGEROUS TO HUMA DISPOSAL OF THE WAS THE WASTE MUST BE PWASTE INORGANIC ACTIVE: PROVISION OF CLASSIFICATION.	DERAL MINISTRY OF AGRICULTURE AND SZCSR*,,25,609,1987 ASSIFIED AS HAZARDOUS WASTE COMPOUNT OF THE MUST BE REPORTED TO AUTHORITIE ERFORMED IN ACCORDANCE WITH SPECIOS) FEDERAL COMMITTEE FOR ENVIRONMENT AND CATALOGUE	Effective Date: Entry/Update: ONENT. IT IS OR CAN BITY, SPECIFICATION, US. S. TRANSPORT AND DISCIAL DIRECTIVE (APPLIEDT WHICH DECLARES)	1JAN1988 DEC1991 E E OR BPOSAL OF ES TO ALL WASTE
	REG	WASTE		CLASS RQR MAK	Title: NOTICE OF FE HEALTH Reference: Last Amendment: THE SUBSTANCE IS CLADANGEROUS TO HUMAD DISPOSAL OF THE WAS THE WASTE INORGANIC ACTIVE: PROVISION OF CLASSIFICATION Reference: Last Amendment: 8H-TWA: 5 ML/M3 (PPM (PPM); 14 MG/M3; CEILI	DERAL MINISTRY OF AGRICULTURE AND SZCSR*,,25,609,1987 ASSIFIED AS HAZARDOUS WASTE COMPOUNT OF THE MUST BE REPORTED TO AUTHORITIE ERFORMED IN ACCORDANCE WITH SPECIOS) FEDERAL COMMITTEE FOR ENVIRONMENT AND CATALOGUE	Effective Date: Entry / Update: ONENT. IT IS OR CAN BE TY, SPECIFICATION, US: S. TRANSPORT AND DIS CIAL DIRECTIVE (APPLI ENT WHICH DECLARES Effective Date: Entry / Update: ITANT. 5 MIN - STEL: 10 DUP C: THERE IS NO REA	1JAN1988 DEC1991 E E OR SPOSAL OF ES TO ALL WASTE 1AUG1991 JAN1992 ML/M3
		WASTE	INDST	CLASS RQR MAK	Title: NOTICE OF FE. HEALTH Reference: : Last Amendment: THE SUBSTANCE IS CL. DANGEROUS TO HUMA DISPOSAL OF THE WAS THE WASTE MUST BE P WASTE INORGANIC ACT Title: PROVISION OF CLASSIFICATIC Reference: : Last Amendment: 8H-TWA: 5 ML/M3 (PPM); 14 MG/M3; CEILI FEAR A RISK OF DAMAC ARE ADHERED TO. Title: MAXIMUM CON VALUES FOR W	DERAL MINISTRY OF AGRICULTURE AND SZCSR*,,25,609,1987 ASSIFIED AS HAZARDOUS WASTE COMPANIEM TO AUTHORITIE ERFORMED IN ACCORDANCE WITH SPECIES FOR ENVIRONMENT ON AND CATALOGUE SZCSR*,,69,1650,1991); 7 MG/M3 (20C, 101.3 KPA). LOCAL IRRING VALUE; 8X/SHIFT. PREGNANCY GRO	Effective Date: Entry / Update: ONENT. IT IS OR CAN BITY, SPECIFICATION, USING THE SPECIFICATION OF THE SPECIFICAT	1JAN1988 DEC1991 E E OR BPOSAL OF ES TO ALL WASTE 1AUG1991 JAN1992 MIL/M3 ISON TO IAT VALUES ANCE
		WASTE	INDST	CLASS RQR MAK	Title: NOTICE OF FE. HEALTH Reference: : Last Amendment: THE SUBSTANCE IS CL. DANGEROUS TO HUMA DISPOSAL OF THE WAS THE WASTE MUST BE P WASTE INORGANIC ACTITICE: PROVISION OF CLASSIFICATION Reference: Last Amendment: 8H-TWA: 5 ML/M3 (PPM (PPM); 14 MG/M3; CEILI FEAR A RISK OF DAMAGARE ADHERED TO. Title: MAXIMUM CONVALUES FOR WAS BIOLOGISCHE AREALTH CONTROL TO THE CONTROL TO T	DERAL MINISTRY OF AGRICULTURE AND SZCSR*, 25,609,1987 ASSIFIED AS HAZARDOUS WASTE COMPOUNT OF MUST BE REPORTED TO AUTHORITIE ERFORMED IN ACCORDANCE WITH SPECIOS) FEDERAL COMMITTEE FOR ENVIRONMENT ON AND CATALOGUE SZCSR*, 69,1650,1991 DISTRIBUTION OF THE SECONDARY OF THE DEVELOPING EMBRYO OR FER TO THE DEVELOPING EMBRY OR THE DEVELOPING EMBRY OR THE DEVELOPING EMBRY OR THE DEVELOPING EMBRY OR THE DEVELOPING EMBRY OR THE DEVELOPING EMBRY OR THE DEVELOPING EMBRY OR THE DEVELOPING EMBRY OR THE DEVELOPING	Effective Date: Entry / Update: ONENT. IT IS OR CAN BITY, SPECIFICATION, USING THE SPECIFICATION OF THE SPECIFICAT	1JAN1988 DEC1991 E E OR BPOSAL OF ES TO ALL WASTE 1AUG1991 JAN1992 MIL/M3 ISON TO IAT VALUES ANCE
		WASTE	INDST	CLASS RQR MAK	Title: NOTICE OF FE. HEALTH Reference: Last Amendment: THE SUBSTANCE IS CL. DANGEROUS TO HUMAD DISPOSAL OF THE WAS THE WASTE INORGANIC ACTIVE: PROVISION OF CLASSIFICATION Reference: Last Amendment: 8H-TWA: 5 ML/M3 (PPM (PPM); 14 MG/M3; CEILI FEAR A RISK OF DAMAD ARE ADHERED TO. Title: MAXIMUM CONVALUES FOR WE BIOLOGISCHE AMENDMENT:	DERAL MINISTRY OF AGRICULTURE AND SZCSR*,,25,609,1987 ASSIFIED AS HAZARDOUS WASTE COMPANIED TO AUTHORITIE TE MUST BE REPORTED TO AUTHORITIE ERFORMED IN ACCORDANCE WITH SPECIOS) FEDERAL COMMITTEE FOR ENVIRONMENT ON AND CATALOGUE SZCSR*,,69,1650,1991 1); 7 MG/M3 (20C, 101.3 KPA). LOCAL IRRING VALUE; 8X/SHIFT. PREGNANCY GROUGE TO THE DEVELOPING EMBRYO OR FERNICE TO THE DEVELOPING EMBRYO OR FERNICENTRATIONS AT THE WORKPLACE AND CARKING MATERIALS (MAXIMALE ARBEITSSTOFFTOLERANZWERTE)	Effective Date: Entry / Update: ONENT. IT IS OR CAN BE TY, SPECIFICATION, US: S. TRANSPORT AND DIS CIAL DIRECTIVE (APPLI ENT WHICH DECLARES Effective Date: Entry / Update: ITANT. 5 MIN - STEL: 10 DUP C: THERE IS NO REA ETUS WHEN MAK AND B ND BIOLOGICAL TOLERA ITSPLATZKONZENTRAT	1JAN1988 DEC1991 E E OR BPOSAL OF ES TO ALL WASTE 1AUG1991 JAN1992 MIL/M3 ISON TO IAT VALUES ANCE
DEU	REC	WASTE AIR	INDST	CLASS RQR MAK CLASS RQR	Title: NOTICE OF FE. HEALTH Reference: Last Amendment: THE SUBSTANCE IS CLADANGEROUS TO HUMADISPOSAL OF THE WASTHE WASTE MUST BE P. WASTE INORGANIC ACTITION: PROVISION OF CLASSIFICATION REFERENCE: Last Amendment: 8H-TWA: 5 ML/M3 (PPM (PPM); 14 MG/M3; CEILIFEAR A RISK OF DAMAGARE ADHERED TO. Title: MAXIMUM CONVALUES FOR W. BIOLOGISCHE AMERICAN REFERENCE: Last Amendment: THIS SUBSTANCE IS CLAWGK 1). (THE DIFFERENCE WGK 1 = SLIGHTLY HAMERICAN STHE BASIS FOR WINGE MASSIFICATION OF THE B	DERAL MINISTRY OF AGRICULTURE AND SZCSR*, 25,609,1987 ASSIFIED AS HAZARDOUS WASTE COMPANIED TO AUTHORITIE MUST BE REPORTED TO AUTHORITIE ERFORMED IN ACCORDANCE WITH SPECIOS) FEDERAL COMMITTEE FOR ENVIRONMENT AND CATALOGUE SZCSR*, 69,1650,1991 0; 7 MG/M3 (20C, 101.3 KPA). LOCAL IRRING VALUE; 8X/SHIFT. PREGNANCY GROUS TO THE DEVELOPING EMBRYO OR FERENCE TO THE DEVELOPING EMBRYO OR FERENCE MATERIALS (MAXIMALE ARBEITSSTOFFTOLERANZWERTE) MPGFDF, XXVII., 17,1991 ASSIFIED AS SLIGHTLY HAZARDOUS TO IT CLASSES ARE: WGK 3 = VERY HAZAR ZARDOUS; WGK 0 = IN GENERAL NOT HE WATER-PROTECTION REQUIREMENTS FOR	Effective Date: Entry / Update: ONENT. IT IS OR CAN BE ITY, SPECIFICATION, USE S. TRANSPORT AND DIS CIAL DIRECTIVE (APPLIF ENT WHICH DECLARES) Effective Date: Entry / Update: ITANT. 5 MIN - STEL: 10 DUP C: THERE IS NO REA ETUS WHEN MAK AND B ND BIOLOGICAL TOLER/ ITSPLATZKONZENTRATI Effective Date: Entry / Update: WATER (WATER-HAZAR RDOUS; WGK 2 = HAZAR ITAZARDOUS.) THE CLAS	1JAN1988 DEC1991 E E OR SPOSAL OF ES TO ALL WASTE 1AUG1991 JAN1992 ML/M3 ASON TO EAT VALUES ANCE IONEN UND JAN1992 RD CLASS: RDOUS; SSIFICATION
DEU	REC	WASTE AIR	INDST OCC	CLASS RQR MAK CLASS RQR	Title: NOTICE OF FE. HEALTH Reference: Last Amendment: THE SUBSTANCE IS CLADANGEROUS TO HUMANDISPOSAL OF THE WASTHE WASTE MUST BE P. WASTE INORGANIC ACTITION: PROVISION OF CLASSIFICATION Reference: Last Amendment: 8H-TWA: 5 ML/M3 (PPM. (PPM); 14 MG/M3; CEILIFEAR A RISK OF DAMAGARE ADHERED TO. Title: MAXIMUM CONVALUES FOR WALUES FOR WALU	DERAL MINISTRY OF AGRICULTURE AND SZCSR*, 25,609,1987 ASSIFIED AS HAZARDOUS WASTE COMPAN HEALTH OR ENVIRONMENT. QUANTITE MUST BE REPORTED TO AUTHORITIE ERFORMED IN ACCORDANCE WITH SPECIOS) FEDERAL COMMITTEE FOR ENVIRONMENT AND CATALOGUE SZCSR*, 69,1650,1991 O; 7 MG/M3 (20C, 101.3 KPA). LOCAL IRRING VALUE; 8X/SHIFT. PREGNANCY GROGE TO THE DEVELOPING EMBRYO OR FEWER ARBEITSSTOFFTOLERANZWERTE) MPGFDF, XXVII., 17,1991 ASSIFIED AS SLIGHTLY HAZARDOUS TO IT CLASSES ARE: WGK 3 = VERY HAZARZARDOUS; WGK 0 = IN GENERAL NOT HE	Effective Date: Entry / Update: ONENT. IT IS OR CAN BE ITY, SPECIFICATION, US: S. TRANSPORT AND DIS CIAL DIRECTIVE (APPLI ENT WHICH DECLARES Effective Date: Entry / Update: ITANT. 5 MIN - STEL: 10 DUP C: THERE IS NO REA ETUS WHEN MAK AND B ND BIOLOGICAL TOLERA ITSPLATZKONZENTRAT Effective Date: Entry / Update: WATER (WATER-HAZAF ROOUS; WGK 2 = HAZAF IZAZARDOUS.) THE CLAS DR INDUSTRIAL PLANTS ROOUS SUBSTANCES	1JAN1988 DEC1991 E E OR SPOSAL OF ES TO ALL WASTE 1AUG1991 JAN1992 ML/M3 ASON TO EAT VALUES ANCE IONEN UND JAN1992 RD CLASS: RDOUS; SSIFICATION
DEU	REC	WASTE AIR	INDST OCC	CLASS RQR MAK CLASS RQR	Title: NOTICE OF FE HEALTH Reference: Last Amendment: THE SUBSTANCE IS CLADANGEROUS TO HUMA DISPOSAL OF THE WAS THE WASTE MUST BE P WASTE INORGANIC ACTITIE: PROVISION OF CLASSIFICATION REFERENCE: Last Amendment: 8H-TWA: 5 ML/M3 (PPM (PPM); 14 MG/M3; CEILIFEAR A RISK OF DAMAGARE ADHERED TO. Title: MAXIMUM CONVALUES FOR WAITE AMENDMENT: THIS SUBSTANCE IS CLAUSE AMENDMENT: THIS SUBSTANCE IS CLAUSE AMENDMENT: THE BASIS FOR WATER-HAZARDOUS SUTITIE: ADMINISTRATIC (VERWALTUNG)	DERAL MINISTRY OF AGRICULTURE AND SZCSR*, 25,609,1987 ASSIFIED AS HAZARDOUS WASTE COMPANIED TO AUTHORITIE MUST BE REPORTED TO AUTHORITIE ERFORMED IN ACCORDANCE WITH SPECIOS) FEDERAL COMMITTEE FOR ENVIRONMED AND CATALOGUE SZCSR*, 69,1650,1991 O; 7 MG/M3 (20C, 101.3 KPA). LOCAL IRRING VALUE; 8X/SHIFT. PREGNANCY GROGE TO THE DEVELOPING EMBRYO OR FEDERAL COMMITTEE FOR ENVIRONMENT OF THE DEVELOPING EMBRYO OR FEDERAL STATEMENT OF THE DEVELOPING EMBRYO OR FEDERAL STATEMENT OF THE WORKPLACE AND FOR THE DEVELOPING EMBRYO OR FEDERAL STATEMENT OF THE WORKPLACE AND FOR THE WORKPLACE AND FOR THE WASTE OF TOLERANZWERTE) MPGFDF, XXVII., 17, 1991 ASSIFIED AS SLIGHTLY HAZARDOUS TO IT CLASSES ARE: WGK 3 = VERY HAZAR ZARDOUS; WGK 0 = IN GENERAL NOT HE WATER-PROTECTION REQUIREMENTS FOR THE WATER	Effective Date: Entry / Update: ONENT. IT IS OR CAN BE ITY, SPECIFICATION, US: S. TRANSPORT AND DIS CIAL DIRECTIVE (APPLI ENT WHICH DECLARES Effective Date: Entry / Update: ITANT. 5 MIN - STEL: 10 DUP C: THERE IS NO REA ETUS WHEN MAK AND B ND BIOLOGICAL TOLERA ITSPLATZKONZENTRAT Effective Date: Entry / Update: WATER (WATER-HAZAF ROOUS; WGK 2 = HAZAF IZAZARDOUS.) THE CLAS DR INDUSTRIAL PLANTS ROOUS SUBSTANCES	1JAN1988 DEC1991 E E OR SPOSAL OF ES TO ALL WASTE 1AUG1991 JAN1992 ML/M3 ASON TO EAT VALUES ANCE IONEN UND JAN1992 RD CLASS: RDOUS; SSIFICATION

Агеа	<u>Type</u>	Subject	Spec.	<u>Description</u>	Level / Summary Information :		
DEU	REG	AQ	DRINK	PRMT	PERMITTED AS AN ADDITIVE IN DRINKING WATER PROCESSING. ADJUSTMENT OF THE PH-VALUE, THE SALT CONTENT, CALCIUM REMOVAL OF SELENIUM, NITRATE, SULFATE, HUMIC SUBSTANCE SORBENTS.	CONTENT, ACID CA	PACITY;
					Title : ORDINANCE ON DRINKING WATER (TRINKWASSERVEROR	DNUNG)	
					Reference : BGZBAD,,I,2612,1990	Effective Date :	01JAN1991
					Last Amendment: BGZBAD,,I,227,1991	Entry / Update :	DEC1991
DEU	REG	AIR	EMI	MPC	IN AIR EMISSIONS THE CONCENTRATION OF VAPOROUS OR GASE EXCEPT CHLOROCYAN MUST NOT EXCEED 30 MG/M3 (CALCULAT AT A MASS FLOW OF $>=300$ G/H.		
					Title: TECHNICAL GUIDELINES FOR AIR POLLUTION CONTROL REINHALTUNG DER LUFT)	(TECHNISCHE ANLE	ITUNG ZUR
					<u>Reference</u> : GMSMA6,,7,93,1986	Effective Date :	01MCH1986
					Last Amendment :	Entry / Update :	JAN1992
DEU	REG	AIR	AM8I	RSTR	IN THE CONSIDERATION OF GRANTING PERMITS FOR THE INSTAL PLANTS THE FOLLOWING IMMISSION VALUES (IW) - SET TO PROT SHOULD BE TAKEN INTO ACCOUNT FOR HYDROGEN CHLORIDE: 10.20 MG/M3, CALCULATED AS CL. DETAILED PROCEDURES FOR TIMMISSION VALUES ARE GIVEN.	ECT AGAINST HEAL W1 = 0.10 MG/M3 A	TH RISKS - ND IW2 =
					<u>Title</u> : TECHNICAL GUIDELINES FOR AIR POLLUTION CONTROL REINHALTUNG DER LUFT)	(TECHNISCHE ANLE	ITU NG ZUR
					Reference : GMSMA6,,7,93,1986	Effective Date :	01MCH1986
					Last Amendment :	Entry / Update :	JAN1992
DEU	REG	SAFTY	INDST	RQR	THE REGULATION APPLIES TO SPECIFIED PLANTS IN WHICH HYD GAS IS PRESENT OR COULD BE PRODUCED DURING AN INCIDENT THE NECESSARY SECURITY MEASURES TO PREVENT INCIDENTS I AS LIQUEFIED GAS CAUSES A SERIOUS HAZARD TO HUMANS OR HIGHER EMISSIONS, FIRES, OR EXPLOSIONS. AN INVENTORY OF SKEPT. THE COMPETENT AUTHORITY HAS TO BE INFORMED IMME HAPPENED. WHEN CERTAIN THRESHOLD AMOUNTS OF HYDROGIARE EXCEEDED A SAFETY ANALYSIS OF THE PLANT IS REQUIRED INFORM THE NEIGHBOURHOOD AND THE GENERAL PUBLIC ABOUNDED TO THE PERSON THE PERS	. THE OPERATOR HAN WHICH HYDROGE THE ENVIRONMENT TORED SUBSTANCE DIATELY WHEN AN CHLORIDE AS LICE AND THE OPERATO	AS TO TAKE IN CHLORIDE DUE TO S HAS TO BE INCIDENCE QUEFIED GAS DR HAS TO
					Title : ORDINANCE ON INCIDENCES (STOERFALL-VERORDNUNG	0	
					Reference: BGZBAD,,I,1891,1991	Effective Date :	01SEP1991
					Last Amendment :	Entry / Update :	NOV1991
DEU	REG	CLASS LABEL PACK	-	CLASS RQR RQR	CLASSIFICATION AND LABELLING IN GERMANY IS GENERALLY TO OJEC** L180, 1991). HOWEVER, SLIGHT MODIFICATIONS MAY BE IS SUBSTANCES IN THE GERMAN LEGISLATION.		,
					<u>Title</u> : ORDINANCE ON HAZARDOUS SUBSTANCES. (GEFAHRSTO <u>Reference</u> : BGZBAD, J, 1931, 1991 <u>Last Amendment</u> :	FFVERORDNUNG) <u>Effective Date</u> : <u>Entry / Update</u> :	15JUN1991 APR1992

Hydrochloric Acid

RTECS Number:

MW4025000

Area	<u>Type</u>	Subject	Spec.	Description	Level / Summary I	nformation :		
EEC	REG	MANUF STORE	INDST INDST	RQR RQR	MAY INVOLVE THIS TAKE ALL MEASURE CONSEQUENCES FOR ABOVE. THEY SHOUT TAKEN WHEN THE Q	USTRIAL PLANTS WHOSE ACTIVITIES (INCLUI SUBSTANCE IN THE QUANTITIES SPECIFIED OF SENECESSARY TO PREVENT MAJOR ACCIDEN REMAN AND THE ENVIRONMENT. SPECIFIED OF LID NOTIFY THE COMPETENT AUTHORITIES A BUANTITIES OF THE SUBSTANCE EQUAL OR E RECTIVE OF 24 JUNE 1982 ON THE MAJOR-AC	SEE BELOW) ARE OF AND TO LIMIT TO COMMENTE TO SECURITE SECURITY SECURITY SECURITY ASSECTIONNES	BLIGED TO HEIR INES AND 'Y MEASURES
					INDUSTRIAL Reference :	CACTIVITIES. (82/501/EEC). OJEC**,L230,,1,1982	Effective Date :	01JUN1990
					Last Amendment :	OJEC**,L336,,14,1988	Entry / Update :	FEB1992
EEC	REG	AIR WASTE MONIT	EMI REMOV	MXL RQR RQR	INCINERATION PLAN TONNES/H); 50 (3 TO) FOLLOWING CONDIT DRY GAS SHALL APP <u>Title</u> : COUNCIL DI	LUES IN MG/NM3 AS A FUNCTION OF THE NO IT: 250 (LESS THAN 1 TONNE/H); 100 (1 TONN NNES/H OR MORE). THESE EMISSION LIMIT V TONS: TEMPERATURE 273 K, PRESSURE; 101,3 LY TO NEW MUNICIPAL WASTE INCINERATION RECTIVE OF 8 JUNE 1989 ON THE PREVENTION	MINAL CAPACITY O E/H BUT LESS THAN ALUES, STANDARD KPA, 11% OXYGEN ON PLANTS. N OF AIR POLLUTIC	F THE 3 IZED AT THE OR 9% CO2,
					MUNICIPAL Reference :	WASTE INCINERATION PLANTS. (89/369/EEC) OJEC**,L163.,32,1989		040504000
					Last Amendment :	0020 12 100,,02, 1000	Effective Date : Entry / Update :	01DEC1990 1991
EEC	REG	FEED	ADDIT	PRMT	HYDROCHLORIC ACI UNDER THE PROVISION ANNEXES. LABELLIN PREMIXTURES AND F Title: COUNCIL DI	D MAY BE ADDED AS A PRESERVATIVE (EECONS LAID DOWN AND ACCORDING TO THE RIG REQUIREMENTS ARE SPECIFIED IN OJEC LIFEDINGSTUFFS INCORPORATING THE ADDITIONAL OF 23 NOVEMBER 1970 CONCERNINGS FOR 170/524/EEC).	NO E507) TO FEEDII EQUIREMENTS SET 819,13,1984 FOR ADI IVES WHEN MARKE	NGSTUFFS OUT IN THE DITIVES, TED.
					Reference :	OJEC**,L270.,1,1970	Effective Date :	1DEC1987
					Last Amendment :	OJEC**,L334,,62,1991	Entry / Update :	SEP1987
EEC	REG		EEC EMI REMOV	PRO RQR	MORE THAN 0.5% FR. TO DISCHARGE SUCH TERRITORIAL SEA WINDUSTRY, IN PARTICAL IS TO BE AVOIDE THE ENVIRONMENT. Title: COUNCIL DIS	DE PROCESS IS USED, STRONG ACID WASTE MEE HYDROCHLORIC ACID AND VARIOUS HEAD WASTE INTO INLAND SURFACE WATERS, IN ATERS AND THE HIGH SEA. ALL WASTE FROM CULAR, WASTE SUBJECT TO PROHIBITION ON D, REUSED OR DISPOSED OF WITHOUT ENDARRECTIVE OF 21 JUNE 1989 ON PROCEDURES FROM THE PROPERTY OF THE PROPERTY	VY METALS. IT IS P TERNAL COASTAL V I THE TITANIUM DI I DISCHARGE INTO V NGERING HUMAN P OR HARMONIZING	PROHIBITED WATERS, OXIDE WATER OR HEALTH OR
					CAUSED BY	ES FOR THE REDUCTION AND EVENTUAL ELL WASTE FROM THE TITANIUM DIOXIDE INDUS	MINATION OF POLL STRY. (89/428/EEC).	UTION
					Reference :	OJEC**,L201,,56,1989	Effective Date:	31DEC1989
					Last Amendment :		Entry / Update :	APR1991
EEC		AIR WASTE MONIT	EMI REMOV	MXL RQR RQR	INCINERATION PLAN' TONNES/H); 50 (3 TON FOLLOWING CONDITI DRY GAS SHALL APPI 01DEC2000 AND FOR 1 01DEC1996. MONITOR Title: COUNCIL DII	UES IN MG/NM3 AS A FUNCTION OF THE NOM T: 250 (LESS THAN 1 TONNE/H); 100 (1 TONNE INES/H OR MORE). THESE EMISSION LIMIT V. (ONS: TEMPERATURE 273 K, PRESSURE; 101,3 LY TO ALL EXISTING MUNICIPAL WASTE INC PLANTS WITH A NOMINAL CAPACITY OF 6TO ING REQUIREMENTS ARE DEFINED. RECTIVE OF 21 JUNE 1989 ON THE REDUCTION	I'H BUT LESS THAN ALUES, STANDARDI KPA, 11% OXYGEN INERATION PLANTS NNES/H OR MORE A N OF AIR POLLUTIO	3 ZED AT THE OR 9% CO2, AS OF S OF
						JNICIPAL WASTE INCINERATION PLANTS. (89	,	
					Reference : Last Amendment :	OJEC**,L203,,50,1989 -	Effective Date :	1001
		-	-		East Amendment.		Entry / Update ;	1991
EEC		CLASS LABEL PACK	-	RQR RQR	SYSTEM (R 37). LABEI SYSTEM (R 37); KEEP (IMMEDIATELY WITH) PREPARATIONS CONT CORROSIVE; CAUSES 25%: XI - IRRITANT; II PERCENTAGE CONCE	E; CAUSES BURNS (R 34). XI - IRRITANT; IRRI L: C - CORROSIVE; CAUSES BURNS (R 34); IRRI OUT OF REACH OF CHILDREN (S 2); IN CASE. PLENTY OF WATER AND SEEK MEDICAL ADV 'AINING THE SUBSTANCE IN CONCENTRATIO BURNS (R 34); IRRITATING TO RESPIRATORY RRITATING TO EYES, RESPIRATORY SYSTEM. NTRATION MUST BE STATED ON THE LABEL.	TATING TO RESPIRATE TO THE TATION TO THE TATION TO THE TATION TO THE TATION TO THE TATION TO THE TATION TO THE TATION TO THE TATION TO THE TATION TO THE TATION TO THE TATION TO THE TATION THE TATION TO THE TATION TO THE TATION THE	ATORY EYES, RINSE (CATION OF 5%: C - DM 10% TO 8). THE
					REGULATION	RECTIVE 67/548/EEC OF 27 JUNE 1967 ON THE IS AND ADMINISTRATIVE PROVISIONS RELAT AND LABELLING OF DANGEROUS SUBSTANC	ING TO THE CLASSI	THE LAWS, FICATION,
					Reference ;	OJEC**,196,,1,1967	Effective Date :	1JUL1992
					<u>Last Amendment :</u>	OJEC**,L 180,,79,1991	Entry / Update :	APR1992

Area	Type	Subject	Spec.	Description	Level / S	ummary Ini	formation :		
EEC	REG	FEED	ADÐIT	PRMT	FOR DOGS	S AND CATS. COUNCIL DIR	(E507) MAY BE ADDED AS AN A ECTIVE OF 23 NOVEMBER 1970 FFS (70/524/EEC).		
					Reference		OJEC**,L270,,1,1970	Effective Date :	1DEC1987
					Last Amer		OJEC**,L334,,62,1991	Entry / Update :	SEP1987
EEC	REG	CLASS LABEL PACK	-	CLASS RQR RQR	RESPIRAT TO RESPIE VENTILAT PLENTY O ADVICE (S CHLORIDI	ORY SYSTEM RATORY SYSTED PLACE (SOFT) SHOW THE LEBORY E.	E; CAUSES SEVERE BURNS (R 35 1 (R 37). LABEL: C - CORROSIVE TEM (R 37); KEEP CONTAINER T S 7/9); IN CASE OF CONTACT WI ND SEEK MEDICAL ADVICE (S 24 ABEL WHERE POSSIBLE) (S 44).	; CAUSES SEVERE BURNS (R 35) IGHTLY CLOSED AND IN A WEI ITH EYES, RINSE IMMEDIATELY 6); IF YOU FEEL UNWELL, SEEK APPLIES TO ANHYDROUS HYDI	IRRITATING L- WITH MEDICAL COGEN
					R	EGULATION	S AND ADMINISTRATIVE PROVI AND LABELLING OF DANGEROU	ISIONS RELATING TO THE CLAS	SIFICATION,
					Reference	· <u>:</u>	OJEC**,196,,1,1967	Effective Date :	1JUL1992
					Last Amer	ndment <u>:</u>	OJEC**,L 180,,79,1991	Entry / Update :	APR1992
GBR	REG	WASTE		RQR	COMPLET WASTE IS BY REASO OF <=210	E A CONSIGI ANY CONTE ON OF THE PI C. APPLIES T	ODUCES, DISPOSES OF OR IMPO NMENT NOTE FOR THE DISPOSA COLLED WASTE WHICH CONSIST RESENCE OF THESUBSTANCE IS TO CONTROLLED WASTE CONSIST	AL AUTHORITIES. CONSIDERED IS OF OR CONTAINS THIS SUBS: DANGEROUS TO LIFE OR HAS STING OF OR CONTAINING ACI	AS SPECIAL FANCE AND A FLASHPOINT
							L OF POLLUTION (SPECIAL WAS		40040014004
					Reference Last Amer		GBRSI*,1709,,,1980	<u>Effective Date :</u> Entry / Update :	16MCH1981 JAN1986
GBR	REG	SAFTY STORE	INDST	RQR RQR	OR LIABL DANGERO SHALL NO TO THE H WITH MA ANY SUCH PREPARE SUPPLY T APPROPRI AMENDIN	E TO INVOLATIONS SUBSTANCE OF BE UNDER COMMENTAL AND LOCAL PROBLEM TO THE LOCAL PROBLEM OF TH	ITVITY INCLUDING ON-SITE STO YE LIQUEFIED HYDROGEN CHLO NCES) IN A QUANTITY WHICH IS RTAKEN UNLESS THE MANUFAN SAFETY EXECUTIVE. AN ADEQ NTS SHALL BE PREPARED AND I MUST BE REPORTED TO THE E IP TO DATE AN OFF-SITE EMER OPULATION LIKELY TO BE AFF MATION. (THIS IS AN IMPLEMEN E 82/501/EEC). L OF INDUSTRIAL MAJOR ACCI	ORIDE GAS (ALONE OR WITH O'S EQUAL TO OR MORE THAN 25 CTURER HAS SUBMITTED A WE WATE ON-SITE EMERGENCY PLAKEPT UP TO DATE BY THE MAN XECUTIVE. THE LOCAL AUTHOGENCY PLAN. THE MANUFACTIVECTED BY A MAJOR ACCIDENT ITATION OF EC DIRECTIVE 88/6	THER LISTED 5 TONNES TTEN REPORT AN DEALING UFACTURER. RITY SHALL JRER SHALL WITH 10/EEC,
							GBRSI*,1902,,,1984	Effective Date :	31DEC1990
					Reference Last Ame		GBRSi*,2325,,,1990	Entry / Update :	SEP1992
GBR	REG	ΑQ	DRINK	RQR	A PERSON IN A GRO APPLICAT ACID EXP AND TRA	N SEEKING R UND BODY (TION TO THE PRESSED AS (CE ELEMENT	ECOGNITION OF A NATURAL M DR DEPOSIT AND IS EXTRACTED RELEVANT AUTHORITIES GIVIN CL. MG/L AND OF OTHER CATION IS SPECIFIED ELSEWHEREUNDE LL MINERAL WATERS REGULATION	INERAL WATER (WATER WHICH D FOR HUMAN CONSUMPTION) NG THE CONCENTRATIONOF HY DNS, ANIONS, NON-IONISED CO ER THIS REFERENCE. (APPLIES T	ORIGINATES SHALL MAKE DROCHLORIC MPOUNDS
					Reference		GBRSI*,71,1985	Effective Date :	21FEB1985
					Last Ame		,	Entry / Update :	AUG1986
GBR	REG	TRNSP LABEL		CLASS RQR			TANKERS: CORROSIVE SUBSTA HLORIC ACID SOLUTIONS)	NCE. EMERGENCY ACTION COL	DE: 2R
					Title · ¹	JA7ABDOGG	SUBSTANCES (LABELLING OF F	ROAD TANKERS) RECULATIONS	1978
							GBRSI*,1702,,,1978	Effective Date:	28MCH1979
					Reference Last Amer		Carrel 1102, 11010	Entry / Update :	JAN1983
GBR	REG	AIR	occ	OES	8H-TWA:	7 MG/M3 (5 I EH40 OCCUP	PPM). STEL (10 MIN-TWA): 7 MG ATIONAL EXPOSURE LIMITS FO TO HEALTH REGULATIONS	/M3 (5 PPM).	SUBSTANCES
					Reference	<u>:</u>	GBRSI*,1657,,10,1988	Effective Date :	01JAN1992
					<u>Last Ame</u>	ndment :	GNHSE*,EH40,,11,1992	Entry / Update :	1992

_							
<u>Area</u>	Туре	<u>Subject</u>	Spec.	Description	<u>Level / Summary Information :</u>		
GBR	REG	SAFTY STORE	INDST	RQR RQR	FOR ANY INDUSTRIAL ACTIVITY, AND FOR TI QUANTITIES EQUAL TO OR GREATER THAN 2: DEMONSTRATE TO THE HEALTH AND SAFETY HAZARDS HAVE BEEN IDENTIFIED AND THAT OR LIMIT THE CONSEQUENCES OF A MAJOR A SUBSTANCE. ANY SUCH ACCIDENT MUST BE STORAGE OF QUANTITIES EQUAL TO OR GREATE EXECUTIVE MUST ALSO BE INFORMED OF ALIMPLEMENTATION OF EC DIRECTIVE 88/610/E	5 TONNES (LIQUEFIED GAS), MANUFACT Y EXECUTIVE THAT ANY MAJOR ACCIDE ADEQUATE STEPS HAVE BEEN TAKEN ' ACCIDENT INVOLVING THIS DANGEROUS REPORTED TO THE EXECUTIVE. FOR TH ATER THAN 250 TONNES (LIQUEFIED GA: L RELEVANT INDUSTRIAL ACTIVITIES. (BC. AMENDING DIRECTIVE 82/501/EEC).	TURERS MUST ENT TO PREVENT S E ISOLATED S), THE THIS IS AN
					<u>Title</u> : THE CONTROL OF INDUSTRIAL MAJO	R ACCIDENT HAZARDS REGULATIONS 1	984
					Reference : GBRSI*,1902,1984 Last Amendment : GBRSI*,2325,1990	Effective Date :	31DEC1990
GBR	REG	MANUF AIR	INDST EMI	RQR RSTR	ANY PROCESS FOR THE MANUFACTURE OF H'ANY PROCESS FOR THE MANUFACTURE OF COR PICKLING OF METAL) WHICH MAY RESULT CHLORIDE, IS A PRESCRIBED PROCESS. TO CALOF THE REGULATIONS AFTER THE PRESCRIB AND 1 APRIL 1992 IN SCOTLAND) AN AUTHOR REQUIRED. THE REGULATIONS PROVIDE A FROM SUBSTANTIAL NUMBER OF EC DIRECTIVES RE 84/360/EEC ON THE COMBATING OF AIR POLLU	HEMICALS (OTHER THAN THE COATING, IS THE RELEASE INTO THE AIR OF HYI RRY ON THE PRESCRIBED PROCESSES IF ID DATES (1 APRIL 1991 IN ENGLAND A IZATION SUBJECT TO LOCAL CONTROL AMEWORK FOR THE IMPLEMENTATION LATING TO CONTROL OF POLLUTION SUJION FROM INDUSTRIAL PLANTS.	, PLATING DROGEN N SCHEDULE ND WALES, IS OF A JCH AS
					<u>Title</u> ; THE ENVIRONMENTAL PROTECTION (REGULATIONS 1991	PRESCRIBED PROCESSES AND SUBSTAN	CES)
					Reference : GBRSI*,472,1991	Effective Date :	01APR1991
					<u>Last Amendment :</u>	Entry / Update :	1992
GBR	REG	TRNSP LABEL		CLASS RQR	LABELLING OF ROAD TANKERS: CORROSIVE S (APPLIES TO HYDROCHLORIC ACID SOLUTION		i: 2R
					<u>Title</u> : HAZARDOUS SUBSTANCES (LABELLIN	IG OF BOAD TANKEDS) DECHI ATIONS 14	n70
					<u>Reference</u> : GBRSI*,1702,,,1978	Effective Date :	
					Last Amendment :	Entry / Update :	28MCH1979 JAN1983
GBR	REG	TRNSP LABEL		CLASS RQR	LABELLING OF ROAD TANKERS: TOXIC GAS. E REFRIGERATED LIQUID HYDROGEN CHLORIDE	MERGENCY ACTION CODE: 2RE (APPLIE	
					<u>Title</u> : HAZARDOUS SUBSTANCES (LABELLIN	IC OF BOAD TANKERS RECHI ATIONS 10	NTO.
					Reference : GBRSI*,1702,1978 Last Amendment :	Effective Date :	28MCH1979 JAN1983
GBR	REG	AQ	MARIN MARIN EMI	RQR RSTR RSTR	CATEGORY D SUBSTANCE: DISCHARGE INTO T MIXTURES IS SUBJECT TO RESTRICTIONS.	<u>Entry / Update ;</u> THE SEA IS PROHIBITED; DISCHARGE OF	
					<u>Title</u> : THE MERCHANT SHIPPING (CONTROL IN BULK) REGULATIONS 1987, SCHEDI <u>Reference</u> : GBRSI*,551,,15,1987 <u>Last Amendment</u> : GBRSI*,2604,,2,1990		BSTANCES 06APR1987 1992
G8R		CLASS SALE		CLASS RSTR	POISONOUS SUBSTANCE WHICH MAY NOT BE SPERSON LAWFULLY CONDUCTING A RETAIL P. NAME IS ENTERED IN A LOCAL AUTHORITY'S	HARMACY BUSINESS OR BYA PERSON W	
					Title: THE POISONS LIST ORDER 1982		
					Reference : GBRSI*,217,,1,1982	Effective Date :	1APR1982
IMO		TRNSP LABEL PACK	MARIN		Last Amendment : HAZARD CLASS; 8 = CORROSIVE. PACKING GR III=MINOR DANGER). (APPLIES TO HYDROCHL		JAN1983 DANGER -
					Title :		
					Reference :	Effective Date :	
					Last Amendment : IMCOC*,,,10004,1990	Entry / Update :	JAN1991
						<u>∟may / Opdate :</u>	AUI 1991

<u>Area</u>	<u>Type</u>	Subject	Spec.	Description	Level / Summary Information :		<u>-</u>
IMO	REC	TRNSP LABEL PACK	MARIN	CLASS	HAZARD CLASS 2 = GAS (COMPRESSED ETC.). SUBSIDIARY RISK I THEANHYDROUS SUBSTANCE). UN NO. 1050	ABEL: CORROSIVE.	(APPLIES TO
					<u>Title :</u>		
					Reference :	Effective Date :	
					Last Amendment: IMCOC*,,,10004,1990	Entry / Update :	JAN1991
IND	REG	MANUF SAFTY STORE IMPRT	-	RQR RQR RQR RQR	THESE RULES DEFINE THE RESPONSABILITIES OF OCCUPIERS OF WHICH THIS TOXIC AND HAZARDOUS SUBSTANCE MAY BE INVOICENCOMPASS: (A) ASSESSMENT OF MAJOR HAZARDS (CAUSES, OCMEASURES TO PREVENT ACCIDENTS AND LIMIT EVENTUAL IMPAAND POLLUTION OF THE ENVIRONMENT; (C) PROVISION OF RELEAND SKILLS TO WORKERS IN ORDER TO ENSURE HEALTH AND ENHANDLING EQUIPMENTS AND THE FOREGOING CHEMICAL; (D) NOT COMPETENT AUTHORITIES IN CASE OF MAJOR ACCIDENTS; (E) NOT COMPETENT AUTHORITIES 3 MONTHS BEFORE COMMENCING; (F) EMERGENCY PLAN AS TO HOW MAJOR ACCIDENTS SHOULD BE COMPETENT AUTHORITIES WITH INFORMATION AND MEANS TO DEFFICIENTLY TO ANY OFF-SITE EMERGENCY; (H) PROVISION OF LOUTSIDE THE SITE, LIABLE TO BE AFFECTED BY A MAJOR ACCIDINATION TO THE SITE, LIABLE TO BE AFFECTED BY A MAJOR ACCIDINATION TO THE SITE OF A SAFETY DATE ON TO TOXICOLOGICAL DATA; (J) PREPARATION OF A SAFETY DATE SIGNIFICANT INFORMATION REGARDING HAZARD OF THIS SUBSTSAFETY REPORTS TO THE COMPETENT AUTHORITIES; (K) FOR THICHEMICAL TO INDIA, IMPORTERS MUST SUPPLY THE COMPETENT INFORMATION REGARDING THE SHIPMENT.	LVED. THESE RESPOCURRENCE, FREQUI IRMENT TO HUMAN VANT FACTUAL KN IVIRONMENTAL SAI OTIFICATION OF TH DTIFICATION OF SIT PREPARATION OF A OPED WITH; (G) PRO RESPOND QUICKLY NFORMATION TO PE ENT; (I) LABELLING JURERS, PHYSICAL, CO AS SHEET INCLUDING TANCE AND SUBMISSE EIMPORT OF A HAZ	NSABILITIES ENCY); (B) I HEALTH OWLEDGE FETY WHEN E ES TO THE N ON-SITE OVISION OF AND ERSONS OF CHEMICAL G ANY SION OF ARDOUS
					<u>Title</u> : THE MANUFACTURE, STORAGE AND IMPORT OF HAZARD	OUS CHEMICALS R	ULES. 1989
					<u>Reference</u> : GAZIN*,787,,,1989	Effective Date:	27NOV1989
					<u>Last Amendment</u> :	Entry / Update :	SEP1992
IND	REG	MANUF SAFTY STORE IMPRT		RQR RQR RQR RQR	THESE RULES DEFINE THE RESPONSABILITIES OF OCCUPIERS OF, WHICH THIS TOXIC AND HAZARDOUS SUBSTANCE MAY BE INVOICENCOMPASS: (A) ASSESSMENT OF MAJOR HAZARDS (CAUSES, OCMEASURES TO PREVENT ACCIDENTS AND LIMIT EVENTUAL IMPA AND POLLUTION OF THE ENVIRONMENT; (C) PROVISION OF RELEAND SKILLS TO WORKERS IN ORDER TO ENSURE HEALTH AND ENHANDLING EQUIPMENTS AND THE FOREGOING CHEMICAL; (D) NOT COMPETENT AUTHORITIES IN CASE OF MAJOR ACCIDENTS; (E) NOT COMPETENT AUTHORITIES 3 MONTHS BEFORE COMMENCING; (F) EMERGENCY PLAN AS TO HOW MAJOR ACCIDENTS SHOULD BE COMPETENT AUTHORITIES WITH INFORMATION AND MEANS TO I DEFICIENTLY TO ANY OFF-SITE EMERGENCY; (H) PROVISION OF ITO OUTSIDE THE SITE, ILABLE TO BE AFFECTED BY A MAJOR ACCIDENTAL SIGNIFICANT INFORMATION REGARDING HAZARD OF THIS SUBSTSAFETY REPORTS TO THE COMPETENT AUTHORITIES; (K) FOR THIS CHEMICAL TO INDIA, IMPORTERS MUST SUPPLY THE COMPETENT INFORMATION REGARDING THE SHIPMENT, FOR ISOLATED STORY UNDER ITEMS (A) TO (E) APPLY TO SUBSTANCE QUANTITY EXCEEDING TO HYDROGEN CHLORIDE (LIQUEFIED GAS)). TITLE: THE MANUFACTURE, STORAGE AND IMPORT OF HAZARD Reference: GAZIN*,787,1989 Last Amendment:	LVED. THESE RESPONDED THE SERVING STREAM TO HUMAN VANT FACTUAL KNOWN THE SERVING STREAM THE SERVING STREAM THE SERVING	NSABILITIES ENCY); (B) HEALTH OWLEDGE FETY WHEN E ES TO THE IN ON-SITE DVISION OF AND ERSONS OF CHEMICAL G ANY SION OF ARDOUS H SPECIFIED IBILITIES D 25T T. (APPLIES
INID	DEC	MARTE	_	CLASS	WASTES CONTAINING THE SUBSTANCE ARE SLASSIFIED AS MAZZA	DD0110 WAGTE OF	DDITER TO
IND	NEG	WASTE WASTE		CLASS RQR	WASTES CONTAINING THE SUBSTANCE ARE CLASSIFIED AS HAZA ALL ACID WASTES). THE OCCUPIER GENERATING THESE WASTES EXCEEDING 200 KG/YEAR (CALCULATED AS ACIDS) SHALL TAKE. ENSURE THAT SUCH WASTES ARE PROPERLY HANDLED AND DISI ADVERSE EFFECTS. THE OCCUPIER IS ALSO RESPONSIBLE FOR PRITREATMENT, STORAGE AND DISPOSAL OF THESE WASTES. THE RIHANDLING AS WELL AS FOR PACKAGING, LABELLING AND TRANSARE ALSO GIVEN. Title: THE HAZARDOUS WASTES (MANAGEMENT AND HANDLING AS WELL AS FOR PACKAGING).	IN QUANTITY EQUALL PRACTICAL STE SSED OF WITHOUT OPER COLLECTION, ULES FOR AUTHORI SPORT OF HAZARDO NG) RULES, 1989 Effective Date:	AL TO OR EPS TO ANY RECEPTION, ZATION FOR DUS WASTES 28JUL1989
					Last Amendment :	Entry / Update :	JUN1992
JPN	REC	AIR	occ	MAC	CLV: 7.5 MG/M3 (5 PPM) Title: MAXIMUM ALLOWABLE CONCENTRATIONS RECOMMEND ASSOCIATION OF INDUSTRIAL HEALTH.	ED BY THE JAPANE	SE
					Reference : SAIGBL,33,4,277-287,1991	Effective Date :	
					Last Amendment:	Entry / Update :	DEC1991
						_	

Hydrochloric Acid

RTECS Number;

MW4025000

Area	Type	Subject	Spec.	Description	<u>Level</u> / Summary Information :		,
JPN	REG	AIR	ЕМІ	MXL	STANDARD VALUE: 80 MG/N M3 <u>Title</u> : NATIONAL EMISSION STANDARDS		
					Reference : QEJPN*,,,343-348,1989 Lest Amendment :	Effective Date : Entry / Update :	DEC1991
JPN	REG	GOODS PACK	CONSM	MXL RQR	LESS THAN 10% (AS AMOUNT OF ACID) IN LIQUID-TYPE CLEANSER (EXCEPT DELETERIOUS PREPARATIONS CONTAINING HYDROCHLO ACID). THE CONTAINER SHOULD HAVE THE SPECIFIED SOLIDITY. Title: LAW FOR THE CONTROL OF HOUSEHOLD PRODUCTS CONT	RIC ACID AND/OR	SULFURIC
					SUBSTANCES Reference : CHPHS*,,,1974	Effective Date :	01OCT1974
KEN	REG	FOOD	ADDIT	PRMT	Last Amendment: CHPHS',1980 FOOD ADDITIVE PERMITTED AS STARCH MODIFYING AGENTS, FOO	Entry / Update :	NOV1991 R UPON
					WHICH IT IS PERMITTED AND MAXIMUM LEVELS OF USE ARE LIST Title: THE FOOD, DRUGS AND CHEMICAL SUBSTANCES (FOOD L STANDARDS) REGULATIONS, 1978		VES AND
					<u>Reference</u> <u>:</u> GSKEN*,40,,404,1978	Effective Date :	
					Last Amendment :	Entry / Update :	SEP1982
KEN	REG	FOOD	ADDIT	PRMT	FOOD ADDITIVES PERMITTED AS PH ADJUSTING AGENTS, ACID-RE WATER CORRECTING AGENTS. FOOD PRODUCTS IN OR UPON WHICH MAXIMUM LEVELS OF USE ARE LISTED.	CH IT IS PERMITTED	AND
					<u>Title</u> : THE FOOD, DRUGS AND CHEMICAL SUBSTANCES (FOOD L STANDARDS) REGULATIONS, 1978	ABELLING, ADDITI	VES AND
					Reference : GSKEN*,40,,374,1978 Last Amendment :	Effective Date : Entry / Update :	SEP1982
MEX	REG	AIR	occ	MXL	AT ANY WORKPLACE WHERE THIS SUBSTANCE IS PRODUCED, STOPPERMISSIBLE LEVEL OF 7 MG/M3 (5 PPM) MUST BE OBSERVED FOR λ	RED OR HANDLED A A PERIOD OF 8 HOU	A MAXIMUM JR\$.
					<u>Title</u> : INSTRUCTION NO.10 RELATED TO SECURITY AND HYGIENI WORKPLACES. (INSTRUCTIVO NO. 10, RELATIVO A LAS CO. HIGIENE DE LOS CENTROS DE TRABAJO).	C CONDITIONS AT NDICIONES DE SEC	GURIDAD E
					Reference : DOMEX*,,,,1984	Effective Date :	28MAY1984
					Last Amendment: DOMEX*,,,,1989	Entry / Update :	DEC1991
RUS	REG	AIR	occ	MAC CLASS	CLV: 5.0 MG/M3 (VAPOUR) HAZARD CLASS: II		
					<u>Tite:</u> Reference:		
					Last Amendment: GOSTS*,12.1.005,,,1988	Effective Date : Entry / Update :	01JAN1989 MAY1990
RUS	REG	AIR .	AMBI	MAC	0.2 MG/M3 1X/D, 0.2 MG/M3 AV/D.		
					<u>Title :</u> Reference :		
					Last Amendment : PDKAV*,3086-84,,,1984	Effective Date : Entry / Update :	AUG1984 SEP1985
SWE	REG	AIR (occ		CLV: 8 MG/M3 (5 PPM) (15 MIN -TWA). Title : HYGIENIC LIMIT VALUES.		
					Reference : AFS***,1990:13,,5-64,1990	Effective Date ;	B1 II II 1001
					Last Amendment :	Entry / Update :	01JUL1991 1992
UN	ļ	TRNSP - Label Pack		CLASS	HAZARD CLASS: 2 = GAS (COMPRESSED ETC.). SUBSIDIARY RISK: 8 REFRIGERATED LIQUID HYDROGEN CHLORIDE). UN NO. 2186	= CORROSIVE. (AP	PLIES TO
					<u> Titte_:</u>		
					Reference :	Effective Date :	
					Last Amendment : UNTDG*,,,15,1989	Entry / Update :	AUG1990
UN	ı	TRNSP - LABEL PACK		CLASS	HAZARD CLASS: $8 = \text{CORROSIVE}$. PACKING GROUP: $II = \text{MEDIUM D}$. $III = \text{MINOR DANGER}$. (APPLIES TO HYDROCHLORIC ACID SOLUTION	ANGER (I=GREAT E). UN NO. 1789	DANGER -
					Title :		
				!	Reference:	Effective Date :	
				!	Last Amendment: UNTDG*.,,15,1989	Entry / Update :	AUG1990

Hydrochloric Acid

RTECS Number:

MW4025000

								<u>, </u>		
<u>Area</u>	Type	<u>Subject</u>	Spec.	<u>Description</u>	Level / Sun	nmary I <u>nf</u>	ormation :			
UN	REC	TRNSP LABEL PACK	-	CLASS	HAZARD CL	ASS: 2 = G ROUS SUB:	AS (COMPRESSED ETC.). SUBSIDIA STANCE). UN NO. 1050	RY RISK: 8 = CORROSIVE.(A	PPLIES TO	
					<u>Title :</u>					
					Reference	<u></u>		Effective Date :		
					Last Amenda	nent :	UNTDG*,,,15,1989	Entry / Update :	AUG1990	
USA	REC	SAFTY USE	occ	MXL MXL	100 PPM /HY	DROGEN (CHLORIDE GAS/			
					Title · POC	KFT GUID	E TO CHEMICAL HAZARDS			
					Reference	:	XPHPAW,90,117,126,1990	Effective Date :	JUN1990	
					Last Amendr		XPHPAW,90,117,126,1990	Entry / Update :	OCT1991	
USA	REC	AIR	occ	TLV	CEILING LIM	IIT 5 PPM, F INDUSTI	7.5 MG/M3THIS THRESHOLD LIMIT RIAL HYGIENE AS A GUIDELINE OR H HAZARDS.	VALUE IS INTENDED FOR U	SE IN THE CONTROL	
					<u>Title_:</u> THE	Æ\$HOLD I	LIMIT VALUES			
					Reference	<u>:</u>	ACGIH*,,,11,1989	Effective Date :	1989	
					Last Amendr	ment :	ACGIH*,11,1991	Entry / Update :	DEC1991	
USA	REG	TRNSP PACK LABEL	-	PRMT CNTRL RQR	BE TRANSPO TRANSPORT. ACCORDANG SPACE. ALL CLASSIFIES DESIGNATEI LABELING, A	REFRIGERATED LIQUID: FORBIDDEN IN PASSENGER AIRCRAFT AND PASSENGER RAILCAR. MAY BE TRANSPORTED IN CARGO AIRCRAFT NOT TO EXCEED 300 POUNDS/PACKAGE. MAY BE TRANSPORTED IN CARGO VESSELS ON AND BELOW DECK AND IN PASSENGER VESSELS IN ACCORDANCE TO 49 CFR 17 3. VESSEL SHIPMENTS MUST BE STOWED IN WELL VENTILATED SPACE. ALL SHIPMENTS MUST BE LABELED NONFLAMMABLE GAS.THIS REGULATION LISTS AND CLASSIFIES THOSE MATERIALS WHICH THE DEPARTMENT OF TRANSPORTATION HAS DESIGNATED AS HAZARDOUS MATERIALS FOR SHIPPING PAPERS, PACKAGE MARKING, LABELING, AND TRANSPORT VEHICLE PLACARDING APPLICABLE TO THE SHIPMENT AND TRANSPORT OF THOSE HAZARDOUS MATERIALS.				
					<u>Title :</u> HAZ	ZARDOUS D HAZARD	MATERIALS REGULATIONS, PART I OUS MATERIALS COMMUNICATION	172HAZARDOUS MATERIAL NS REGULATIONS	S TABLES	
					Reference	<i>:</i>	CFRUS*,49,172,101,1984	Effective Date :	OCT1991	
					Last Amendi	ment :	CFRUS*,49,172,101,1990	Entry / Update :	NOV1991	
USA	REG	AQ AQ AQ	EMI GRND MARIN	RQR RQR RQR	HAZARDOUS THE NAVIGA CONTIGUOU	S SUBSTAN ABLE WAT IS ZONE, C	OR PURPOSES OF SECTION 311 OF T NCES IN QUANTITIES GIVEN SHALL ERS OF THE UNITED STATES OR AI OR OUTER DEEP WATERS WHICH M NITED STATES.	, NOT BE DISCHARGED INTO DIOINING SHORELINES, WAT	OR UPON ERS OF THE	
					<u>Title :</u> REF 311		QUANTITIES OF HAZARDOUS SUBS	STANCES; CLEAN WATER AC	T, SECTION	
					Reference	<u>:</u>	FEREAC,51,,34547,1986	Effective Date :	1986	
					Last Amenda	ment :	CFRUS*,40,117,3,1991	Entry / Update :	SEP1991	
USA	REG	TRNSP PACK LABEL	-	PRMT CNTRL RQR	QUART/PAC IGALLONS/E VESSEL TRA SHIPMENTS AIRCRAFT A TRANSPORT TRANSPORT GLASS CARE CORROSIVE PASSENGER AIRCRAFT N NOT PERMIT REGULATIO TRANSPORT PACKAGE M SHIPMENT A Title: HAL	KAGE. MA PACKAGE. INSPORTA' MUST BE: IND PASSEE TED IN CAF TED IN CAF TED IN CAF TO CAF TO CAF TO CAF TO CAF TO TO EX TO T	D IN PASSENGER AIRCRAFT AND P Y BE TRANSPORTED IN CARGO AIR MAY BE TRANSPORTED IN CARGO TION GLA SS CARBOYS NOT PERMI LABELED CORROSIVE. MIXTURE: N TO THE MIXTURE: N TO TO EXCEED I TO GO AND PASSENGER VESSELS ON PERMITTED ON PASSENGER VESSE N, INHIBITED: MAY BE TRANSPORT NOT TO EXCEED I QUART/PACKAG CEED I GALLON/PACKAGE. FOR VI TASSENGER VESSELS. ALL SHIPMEN TO CLASSIFIES THOSE MATERIALS S DESIGNATED AS HAZARDOUS MA LABELING, AND TRANSPORT VEHICL SPORT OF THOSE HAZARDOUS MA MATERIALS REGULATIONS, PART TOUS MATERIALS COMMUNICATIO	ACRAFT NOT TO EXCEED AND PASSENGER VESSELS OF THE ON PASSENGER VESSEL OF THE ON PASSENGER VESSEL OF THE ON PACKAGE. MAY BE GALLON! PACKAGE. MAY BE DECK. FOR VESSEL TRANSPORTS MUST BE TED IN PASSENGER AIRCRAFFIE. MAY BE TRANSPORTATION GLESSEL TRANSPORTATION GLESSEL TRANSPORTATION GLESSEL TRANSPORTATION GLESSEL TRANSPORTATION GLESSEL TRANSPORTATION GLESSEL TRANSPORTATION GLESSEL TRANSPORTATION GLESSEL TRANSPORTATION GLESSEL TRANSPORTATION GLESSEL TRANSPORTATION GLESSEL TRANSPORTATION GLESSEL TRANSPORTATION GAPLICABITERIALS.	ON DECK. FOR LS. ALL. SSENGER DRTATION E LABELED T AND N CARGO ASS CARBOYS OSIVE.THIS OF PERS, LE TO THE	
					AN. Reference	D HAZARI <u>:</u>	CFRUS*,49,172,101,1984	NS REGULATIONS Effective Date:	OCT1991	
					Last Amend		CFRUS*,49,172,101,1990	Entry / Update :	NOV1991	
					-www. Chilleria	··· ·····	3. 1100 ,40,112,101,1000			

Hydrochloric Acid

RTECS Number:

MW4025000

<u>Area</u>	Туре	Subject	Spec.	Description	Level / Sumn	nary In	formation :		
UCA	550	51.400							
USA	KEG	CLASS MANUF FOOD	PESTI PESTI ADDIT	RQR PRMT RQR	CONTAINED IN REGISTRATION	N A PRO N STANI D REREC	. ACIDSTHIS SUBSTANCE IS INCLUDED OF COLUMN AND BEFORE NOVE DARD HAS NOT BEEN ISSUED. PUBLICATED FOR PROPERTIES AND DATA C ALL-IN FOR PROPERTIES.	MBER 1, 1984, FOR WHI TION OF THIS LIST INITI	ICH A ATES AN
					<u>Title :</u> FEDER BE REI	RAL INS REGIST	SECTICIDE, FUNGICIDE, AND RODENTIC ERED; LIST D	IDE ACT PESTICIDES RE	QUIRED TO
					Reference	;	FEREAC,54,204,43388,1989	Effective Date :	1989
					Last Amendme	<u>nt :</u>	FEREAC,54,204,43388,1989	Entry / Update :	JAN1992
USA	REG	SAFTY STORE	INDST INDST	RQR RQR	THRESHOLD PI PLANNING ACT TWO TPQ'S GIV FORM WITH PA IN MOLTEN FO. SUBJECT TO RE TO OR GREATE REPORTING TO ENVIRONMENT Title: SARA.	LANNIN TIVITIE VEN. IN ARTICLE PRM. OT EGULAT ER THAN O THE N. ITAL RES	HE PRESENCE OF EXTREMELY HAZARDO IG QUANTITY (TPQ), IN POUNDS, REQUI IS TO BE CONDUCTED. FOR CHEMICALS: THESE CASES, THE LOWER QUANTITY E SIZE LESS THAN 100 MICRONS, OR IF THE HERWISE, THE HIGHER QUANTITY APPL TON UNDER SARA 304. RELEASES OF SU IN THEIR REPORTABLE QUANTITY (RQ), IN ATIONAL RESPONSE CENTER UNDER THE BOONSE, COMPENSATION, AND LIABILIT ON 302(A) EMERGENCY PLANNING AND	RES CERTAIN EMERGEN THAT ARE SOLIDS, THE APPLIES FOR SOLIDS IN HE SUBSTANCE IS IN SO. LES. THESE CHEMICAL BSTANCES, IN QUANTIT N POUNDS, ARE SUBJECT TO COMPREHENSIVE Y ACT OF 1980. COMMUNITY RIGHT TO	ICY IRE MAY BE I POWDER DLUTION OR S ARE ALSO ITES EQUAL TO KNOW ACT;
					LIST O QUANT	F EXTR	EMELY HAZARDOUS SUBSTANCES AND	THEIR THRESHOLD PL	ANNING
					Reference	<i>:</i>	FEREAC,52,,13395,1987	Effective Date :	1987
					<u>Last Amendmer</u>	<u>nt :</u>	CFRUS*,40,355,,1990	Entry / Update :	OCT1991
USA	REG	AIR SOIL AQ MANUF	EMI EMI EMI EMI	RQR RQR RQR RQR	OF 25,000 LBS O RELEASES OF T UNDERGROUNI	OR THE THE CHI D INJEC	EEDED A MANUFACTURING, IMPORTAT USE OF 10,000 LBS FOR THIS CHEMICAL EMICAL (OR CATEGORY CHEMICAL) TO . TIO N, OR OFF SITE TRANSFER. THIS RE CATION (SIC) CODES 20-39 ONLY).	MUST REPORT TO EPA	ANY TW
					Title : SUPERI	FUND A	AMENDMENTS AND REAUTHORIZATION C SUBSTANCES	ACT, TITLE III. EPCRA	SECTION 313
					Reference	<u>;</u>	CFRUS*,40,372,65,1988	Effective Date :	1987
					Last Amendmen	<u>nt :</u>	CFRUS*,40,372,65,1988	Entry / Update :	OCT1991
USA	REG	CLASS AIR AQ	INDST EMI EMI	RQR RQR RQR	THAN ITS REPO TO THE NATION	ORTABLI NAL RE:	OF THIS HAZARDOUS SUBSTANCE, IN QUE QUANTITY (RQ). REPORTED AS (LBS (K SPONSE CENTER UNDER THE COMPREHINTON, AND LIABILITY ACT. (#)- RQ IS SU	G)!, ARE SUBJECT TO R ENSIVE ENVIRONMENT.	EPORTING
					Title : CERCL	A: LIST	OF HAZARDOUS SUBSTANCES AND REP	ORTABLE QUANTITIES	
					Reference	<u>_</u>	CFRUS*,40,302,4,1990	Effective Date :	1990
					<u>Last Amendmen</u>	<u>1t :</u>	CFRUS*,40,302,4,1990	Entry / Update ;	SEP1991
USA	REG	AIR	EMI	RQR	FROM A LIST OF WILL BE DEVEL	F POLLU JOPED	UTANTS JUDGED TO BE HAZARDOUS FO	R WHICH EMISSION STA	ANDARDS
					<u>Title</u> : CLEAN POLLU		CT, 112NATIONAL EMISSION STANDAR	OS FOR HAZARDOUS AI	R
						<u>_:</u>	FEREAC,50,,46290,1985	Effective Date :	1985
					Last Amendmen	<u>it :</u>	CFRUS*,40,61,1,1990	Entry / Update ;	SEP1991
USA		TRNSP PACK LABEL	-	CNTRL RQR	CARGO AIRCRAI VESSELS ON DE SHIPMENTS MUS LABELED NONE MATERIALS WHI MATERIALS FOR	FT NOT CK ANI ST B E S LAMMA IICH TH R SHIPP	GER AIRCRAFT AND PASSENGER RAILC. TO EXCEED 300 POUNDS/PACKAGE. MAD IN PASSENGER VESSELS IN ACCORDANSTOWED AWAY FROM LIVING QUARTER ABLE GAS.; SUMMARY - THIS REGULATIVE DEPARTMENT OF TRANSPORTATION ING PAPERS, PACKAGE MARKING, LABEBLE TO THE SHIPMENT AND TRANSPORT	LY BE TRANSPORTED IN NCE TO 49 CFR 173.304. S. ALL SHIPMENTS MUS ON LISTS AND CLASSIF IAS DESIGNATED AS HA LING, AND TRANSPORT	CARGO VESSEL ST BE IES THOSE AZARDOUS
					<u>Title</u> ; HAZARI AND HA	DOUS N	MATERIALS REGULATIONS, PART 172HA DUS MATERIALS COMMUNICATIONS REC	AZARDOUS MATERIALS GULATIONS	TABLES
					Reference		CFRUS*,49,172,101,1984	Effective Date :	OCT1991
					Last Amendment	<u>t:</u>	CFRUS*,49,172,101,1990	Entry / Update :	NOV1991

Hydrogen Cyanide

RTECS Number:

MW6825000

<u>Area</u>	Type	Subject	Spec.	<u>Description</u>	Level / Summar	y In	formation :		
ARG	REG	AIR	осс	MPC	8H-TWA: 10 MG/M	I3 (1	0 PPM). SKIN ABSORPTION.	<u> </u>	
					RESOLUT (AMENDI	TON NG	ES FOR CHEMICAL SUBSTANCES IN TH NO. 444/1991 OF THE MINISTRY OF W REGULATION DECREE NO. 351/1979 U AT WORK)	ORK AND SOCIAL SECURI	ГΥ
					Reference	<u>:</u>	ARGOB*,24170,1,1,1979	Effective Date:	29MAY1991
					Last Amendment		ARGOB*,27145,I,4,1991	Entry / Update :	OCT1991
BRA	REG	FOOD	-	MRL	RESIDUES)		STORED GRAIN: 25 MG/KG (MAXIMUM	TOLERABLE LIMIT OF AC	IDIC
					<u>Title</u> : NORMAS			F#	
					Reference	_	BRAFI*,,,,1969	Effective Date :	A11G1092
					Last Amendment	<u>:</u>		Entry / Update ;	AUG1982
BRA	REG	AIR	occ	AL	9 MG/M3 (8 PPM)	(FOI	48H/WK) (HAZARDOUS DEGREE : MA	XIMUM)	
					<u>Title</u> : SEGURAI	NCA	E MEDICINA DO TRABALHO (SECURI	TY AND OCCUPATIONAL H	(YGIENE)
					Reference	ź	SMTBR*,3,,139,1980	Effective Date:	
					Last Amendment	<u>:</u>	·	Entry / Update :	AUG1982
		STORE LABEL			INFORMATION OF BY THE HAZARDO (ADMINISTERED I REGULATIONS IM CONTROLLED PRO INSTRUCTION AN (MSDS). THE PRES EQUAL TO OR GR	N HADUS BY T IPOS DDU D T SENC EAT	ALS INFORMATION SYSTEM (WHMIS) ZARDOUS MATERIALS USED IN THE Y PRODUCTS ACT AND THE CONTROLL HE DEPARTMENT OF CONSUMER ANI E STANDARDS ON EMPLOYERS FORTE CTS AND ADDRESS LABELLING AND I RAINING, AS WELL AS THE UPKEEP O CE IN A CONTROLLED PRODUCT OF A ER THAN SPECIFIED IN THE INGREDIT AFETY DATA SHEET.	WORKPLACE. WHMIS IS IM ED PRODUCTS REGULATION CORPORATE AFFAIRS). THE USE, STORAGE AND HA IDENTIFICATION, EMPLOY F A MATERIALS SAFETY D N INGREDIENT IN A CONC	PLEMENTED ONS HE NDLING OF EE ATA SHEET ENTRATION
					<u>Title :</u>				
					Reference	<u>:</u>	CAGAAK,122,2,551,1988	Effective Date :	31DEC1987
					<u>Last Amendment</u>	<u>:</u>		Entry / Update :	APR1991
CAN	REG	AIR	occ	TLV	OCCUPATIONAL: (ADMINISTERED I EMPLOYEE SHAL EXCESS OF THE V CONFERENCE OF "THRESHOLD LIM	SAFI BYTI L BE 'ALU GO'	- 10 PPM, 10 MG/M3; SKIN ABSORPTIO ETY AND HEALTH REGULATIONS, UNI- HE DEPARTMENT OF LABOUR). THE R EXPOSED TO A CONCENTRATION OF JE FOR THAT CHEMICAL AGENT ADO! /ERNMENTAL INDUSTRIAL HYGIENIS' 'ALUE AND BIOLOGICAL EXPOSURE IT	DER THE CANADA LABOUI EGULATIONS STATE THAT AN AIRBORNE CHEMICAL PTED BY ACGIH (AMERICA TS) IN ITSPUBLICATION EN	R CODE 'NO AGENT IN 'N
					<u>Title</u> :		040404400 04405 4000	Effective Date	12140111096
					Reference Last Amendment	<u>-</u>	CAGAAK,120,6,1105,1986	<u>Effective Date :</u> Entry / Update :	13MCH1986 MCH1991
CAN	REG	PACK LABEL USE	AGRIC PESTI	CLASS	FORMULATIONS OR RESTRICTED USE HON. THE PEST OF DEPARTMENT OF PACKAGING AND PRODUCTS THAT	CON AS : ON! AG! LA! AR! HA'	TAINING THIS ACTIVE INGREDIENT A INSECTICIDE; RODENTICIDE. (FORMU ROL PRODUCTS ACT AND REGULATIC RICULTURE, THEY ESTABLISH A REGISELLING SYSTEM FOR PEST CONTROL CURRENTLY REGISTERED WITH THE VE BEEN REMOVED FROM THATLIST S ARE NOT. CAGAAK, 122, 18, 3601, 1988	RE APPROVED FOR COMM LATION: DUST OR POWDE DNSARE ADMINISTERED B' STRATION, CLASSIFICATIO PRODUCTS, ONLY PEST C DEPARTMENT OF AGRICU	ERCIAL, R). CODE Y THE DN, ONTROL ILTUREAND
						<u>.</u>	OHOMIN, 122, 10,000 1, 1000		JUN1991
					Last Amendment	-		Entry / Update ;	20141221

Hydrogen Cyanide

RTECS Number:

MW6825000

<u>Area</u>	<u>Туре</u>	<u>Subject</u>	Spec.	Description	Level / Summary Information :			
CAN	REG	TRNSP LABEL PACK	•	CLASS RQR	WITH NOT MORE THAN 20%, HYDROGEN CYANIDE, PIN (PRODUCT IDENTIFICATION NO.): UN1613. CLASS (6.1): POISONOUS; CLASS (9.2): HAZARDTO ENVIRONMENT. SPECIAL PROVISIONS: 46, 56,83, 99, 102, 109, 118. PACKING GROUP I, (GREAT DANGER, III = MINOR DANGER). MAXIMUM AMOUNT PER PACKAGE THAT MAY BE TRANSPORTED ONA PASSENGER AIRCRAFT OR VEHICLE: PROHIBITED. MAXIMUM AMOUNT PER PACKAGE THAT MAY BE TRANSPORTED ON A CARGO AIRCRAFT: PROHIBITED. PRESCRIBED BY THE TRANSPORTATION OF DANGEROUS GOODS REGULATIONS, UNDER THE TRANSPORTATION OF DANGEROUS GOODS ACT (ADMINISTERED BY THE DEPARTMENT OF TRANSPORT). THE ACT AND REGULATIONS ARE INTENDED TO PROMOTE SAFETY IN THE TRANSPORTATION OF DANGEROUS GOODS IN CANADA, AS WELL AS PROVIDE ONE COMPREHENSIVE SET OF RULES APPLICABLE TO ALL MODES OF TRANSPORT ACCROSS CANADA. THESE ARE BASED ON UNITED NATIONS RECOMMENDATIONS. THE ACT AND REGULATIONS SHOULD BE CONSULTED FOR DETAILS. RECORDS ARE ENTERED UNDER THE PROPER SHIPPINGNAME FOUND IN THE REGULATIONS; THIS MAY INCLUDE VERY GENERAL GROUPS OF CHEMICAL SUBSTANCES. (APPLIES ALSO TO AQUEOUS SOLUTIONS) TITLE: Reference: CAGAAK, 124, 26, 5523, 1990 Effective Date: 06DEC1990			
					Last Amendment :	Entry / Update :	OCT1991	
CAN	REG	TRNSP LABEL PACK	-	CLASS RQR	WITH MORE THAN 20% HYDROGEN CYANIDE. PIN (PRODUCT IDEN CLASS(2.3): POISON GAS; CLASS (2.1): FLAMMABLE GAS. SPECIAL 99, 102, 118. PACKING GROUP X, (X=PACKAGING REQUIREMENTS THESUBSTANCE). MAXIMUM AMOUNT PER PACKAGE THAT MAY I PASSENGER AIRCRAFT ORVEHICLE: PROHIBITED. MAXIMUM AMO BE TRANSPORTED ON A CARGO AIRCRAFT: PROHIBITED. PRESCRIF OF DANGEROUS GOODS REGULATIONS, UNDER THE TRANSPORTA ACT (ADMINISTERED BY THE DEPARTMENT OF TRANSPORT, THE INTENDED TO PROMOTE SAFETY INTHE TRANSPORTATION OF DAIAS WELL AS PROVIDE ONE COMPREHENSIVE SET OF RULES APPLIED TRANSPORT ACCROSS CANADA. THESE ARE BASED ONUNITED NATHE ACT AND REGULATIONS SHOULD BE CONSULTED FOR DETAIL UNDER THE PROPER SHIPPINGNAME FOUND IN THE REGULATION. GENERAL GROUPS OF CHEMICAL SUBSTANCES. (APPLIES TO ANHULQUEFIED AND AQUEOUS SOLUTIONS OF HCN)	PROVISIONS: 46, 56 ARE SPECIFIC TO BE TRANSPORTED C BED BY THE TRANS TION OF DANGERO ACT AND REGULA' NGEROUS GOODS II CABLE TO ALL MOI LITIONS RECOMMEN LS. RECORDS ARE IS S; THIS MAY INCLU	, 79, 84, 89, THAT MAY PORTATION US GOODS TIONS ARE N CANADA, DES OF DATIONS. ENTERED IDE VERY	
					<u>Reference</u> : CAGAAK,124,26,,1990	Effective Date :	06DEC1990	
					<u>Last Amendment :</u>	Entry / Update :	OCT1991	
CAN	REG	SALE IMPRT GOODS LABEL	CONSM	PRO RQR	IT IS PROHIBITED TO SELL, ADVERTISE OR IMPORTINTO CANADA CLEANING OR PLATING METAL THAT CONTAINS HYDROCYANIC AHYDROCYANIC ACIDAND ARE PACKAGED AS CONSUMER PRODUCT PRESCRIBED BY SCHEDULE I OF THE HAZARDOUS PRODUCTS ACT DEPARTMENT OF CONSUMER AND CORPORATE AFFAIRS. IT AUTH PRODUCTS THAT ARE LIKELY TO BEOF DANGER TO THE HEALTH ATTILE: Reference: CAGAAK, 122, 24, 4625, 1988 Last Amendment:	ACID OR SALTS OF CTS. THISPROHIBITI (HPA), ADMINISTE ORIZES THE PROHI	ON IS RED BY THE BITION OF	
CAN		FOOD LABEL SALE IMPRT PACK	CONSM	MRL PRO AL	TABLE II - SPECIFIED PLANT PRODUCTS, MRL = 25 PPM. THESE LIST FOODAND DRUGS REGULATIONS WHICH FALL UNDER THE FOOD ADMINISTERED BY THE DEPARTMENT OF NATIONAL HEALTH AND PRESCRIBE STANDARDS OF COMPOSITION, STRENGTH, POTENCY, PROPERTY OF FOOD AND DRUG ARTICLES TO WHICH THEY REFER A FOOD AS BEING ADULTERATED IF AN AGRICULTURAL CHEMICA IS PRESENT THEREIN OR HAS BEEN ADDED THERETO IN AN AMOU MILLION, UNLESS IT IS LISTED IN ACCORDANCE WITH THE TABLE ITEM WILL BE EXEMPT IF THE AMOUNTS OF THE SUBSTANCES LIS DIVISION 15 OF THE REGULATIONS PRESENTIN OR ADDED TO THE THE LEVELS LISTED IN THE TABLES. TITLE: **Reference**: CAGAAK, 124, 11, 1990 **Last Amendment**:	MITS ARE PRESCRIE AND DRUGS ACT, D WELFARE. THE RI PURITY, QUALITY O ALTO THE REGULATION ALOR ANY OF ITS E INT EXCEEDINGO.1 S IN DIVISION 16. T TED IN TABLES I, II	EGULATIONS OR OTHER IS CLASSIFY DERIVATIVES PART PER THE FOOD AND III OF	

Common Name: Hydrogen Cyanide

<u>Агеа</u>	<u>Type</u>	Subject	Spec.	<u>Description</u>	Level / Summary Information :		
CAN	REG	TRNSP LABEL PACK	-	CLASS RQR	ABSORBED IN AN INERT POROUS MATERIAL, PIN (PRODUCT IDE CLASS(6.1): POISONOUS. SPECIAL PROVISIONS: 46, 48, 83, 99, 102 (I=GREAT DANGER, III=MINOR DANGER). MAXIMUM AMOUNT TRANSPORTED ONA PASSENGER AIRCRAFT OR VEHICLE: PROHIP PACKAGE THAT MAY BE TRANSPORTED ON A CARGO AIRCRAFT THE TRANSPORTATION OF DANGEROUSGOODS REGULATIONS, ID DANGEROUS GOODS ACT (ADMINISTERED BY THE DEPARTMENT REGULATIONS ARE INTENDED TO PROMOTE SAFETY INTHE TRAGOODS IN CANADA, AS WELL AS PROVIDE ONE COMPREHENSIVE ALL MODES OF TRANSPORT ACCROSS CANADA. THESE ARE BAS RECOMMENDATIONS. THE ACT AND REGULATIONS SHOULD BE RECORDS ARE ENTERED UNDER THE PROPER SHIPPINGNAME FOR MAY INCLUDE VERY GENERAL GROUPS OF CHEMICAL SUBSTAN	P. LIS. PACKING GROUPER PACKAGE THAT IN BUTTED. MAXIMUM AND PRESCUINDER THE TRANSPORT. THE SET OF TRANSPORT. THE SET OF TUBES APPLIES APPLIES APPLIES APPLIED FOR DECONSULTED FOR DECONSULTED FOR DECUND IN THE REGULD	IP I, MAY BE IOUNT PER PRIBED BY RETATION OF IE ACT AND UNGEROUS LICABLE TO ONS TAILS.
					<u>Title</u> :		
					Reference : CAGAAK,124,26,5523,1990	Effective Date:	06DEC1990
					Last Amendment :	Entry / Update :	OCT1991
сѕк	REG	AIR	AMBI	CLASS	THE SUBSTANCE IS CLASSIFIED IN THE THIRD GROUP OF AIR POLLUTANT)	OLLUTANTS (GASEOU	s inorganic
					<u>Title</u> : PROVISION OF FEDERAL COMMITTEE FOR ENVIRONMED 1991 ON AIR PROTECTION AGAINST AIR POLLUTANTS	NT TO ACT NO. 309 FE	ROM 9 JULY
					Reference : SZCSR*,,84,2061,1991	Effective Date :	10CT1991
					<u>Last Amendment</u> :	Entry / Update :	JAN1992
CSK	REG	AIR	occ	MAC	TWA: 3.0 MG/M3; CLV: 10.0 MG/M3		
					Title_: DIRECTIVE NO. 46/1978 ON HYGIENIC REQUIREMENTS O	ON OCCUPATIONAL E	NVIRONMENT
					Reference : HPMZC*,39,,,1978	Effective Date :	MCH1985
					Last Amendment: HPMZC*,58,,,1985	Entry / Update :	DEC1991
CSK	REG	GOODS	-	PRO	PROHIBITED IN COSMETICS (APPLIES TO HYDROGEN CYANIDE A Title: DIRECTIVE NO. 34 ON HYGIENIC REQUIREMENTS ON CO GOODS OF PERSONAL USE		
					Reference : HPMZC*,32,,,1970	Effective Date:	1JAN1971
					<u>Last Amendment :</u>	Entry / Update :	DEC1991
сѕк	REG	FOOD	-	MRL	LIMITS OF RESIDUES PRESENT DUE TO PLANT PROTECTION: 1-7	5 MG/KG,	
					<u>Title</u> : DIRECTIVE NO. 50/1978 ON FOREIGN SUBSTANCES IN FO	OODSTUFFS	
					Reference : HPMZC*,43,,,1978	Effective Date:	1JUL1986
					Last Amendment: HPMZC*,61,,,1986	Entry / Update :	DEC1991
CSK	REG	CLASS	-	CLASS	THIS SUBSTANCE IS CLASSIFIED AS DANGEROUS POISON.		
					Title : GOVERNMENT PROVISION NO. 192 ON POISONS AND AN TO HUMAN HEALTH	NOTHER SUBSTANCES	HARMFUL
					<u>Reference</u> : SZCSR*,,42,1217,1988	Effective Date:	MAY1990
					Last Amendment: SZCSR*,,33,762,1990	Entry / Update :	DEC1991
CSK	REG	USE	AGRIC	PRMT	SUBSTANCE IS APPROVED AS PESTICIDE. SPECIFIC USES, LIMITAPRECAUTIONS ARE GIVEN.	ATIONS AND SAFETY	
					<u>Title</u> : LIST OF PERMITTED CHEMICALS FOR PLANT PROTECTION	ON	
					<u>Reference</u> : SPPOR*,,,290,1990	Effective Date:	JAN1991
					<u>Last Amendment :</u>	Entry / Update :	DEC1991
DEU	REC	AQ USE	INDST	CLASS RQR	THIS SUBSTANCE IS CLASSIFIED AS VERY HAZARDOUS TO WAT 3). (THE DIFFERENT CLASSES ARE: WGK 3 = VERY HAZARDOUS SLIGHTLY HAZARDOUS; WGK 0 = IN GENERAL NOT HAZARDOUTHE BASIS FOR WATER-PROTECTION REQUIREMENTS FOR INDUHAZARDOUS SUBSTANCES ARE HANDLED.	; WGK 2 = HAZARDO IS.) THE CLASSIFICAT STRIAL PLANTS IN WI	US; WGK 1 = ION FORMS
					<u>Title</u> : ADMINISTRATIVE RULES CONCERNING WATER-HAZARI (VERWALTUNGSVORSCHRIFT WASSERGEFAEHRDENDE		
					<u>Reference</u> : GMSMA6.,8,114,1990	Effective Date:	
					Last Amendment :	Entry / Update :	DEC1991

Hydrogen Cyanide

RTECS Number:

MW6825000

						74-90-8	
<u>Area</u>	<u>Type</u>	<u>Subject</u>	Spec.	Description	Level / Summary Information :		
DEU	REC	AIR	occ	MAK	8H-TWA: 10 MI/M3 (PPM); 11 MG/M3 (20C, 101.3 KPA). SUBST ONSET OF EFFECT <= 2H. HALF-LIFE < 2H. 30 MIN- STEL: 2 VALUE; 4X/SHIFT. DANGER OF CUTANEOUS ABSORPTION. V	20 ML/M3 (PPM); 22 MG/M	3: AVERAGE
					<u>Title</u> : MAXIMUM CONCENTRATIONS AT THE WORKPLACE VALUES FOR WORKING MATERIALS (MAXIMALE AR BIOLOGISCHE ARBEITSSTOFFTOLERANZWERTE)		
					Reference : MPGFDF,XXVII,,17,1991	Effective Date :	
					Last Amendment :	Entry / Update:	JAN1992
DEV I	REG	AIR	EMI	MPC	IN AIR EMISSIONS THE TOTAL CONCENTRATIONS OF DUSTS COPPER, MANGANESE, PLATINUM, PALLADIUM, RHODIUM, THEIR INORGANIC COMPOUNDS AND SOLUBLE INORGANIC CLASS III INORGANIC DUSTS) MAY NOT EXCEED 5 MG/M3 (CORF) AT A MASS FLOW OF >= 25 G/H. Title: Technical guidelines for air pollution contributions.	VANADIUM AND TIN AS CYANIDES AND FLUORID ALCULATED AS THE ME	WELL AS DES (I.E. THE TAL OR CN
					REINHALTUNG DER LUFT)	ROL (TECHNISCHE AIVE	STONG ZUK
					<u>Reference</u> : GMSMA6,,7,93,1986	Effective Date :	01MCH1986
					<u>Last Amendment :</u>	Entry / Update :	JAN1992
DEV I	REG	FOOD	PESTI	MRL	SPECIFIED PLANT PRODUCTS: 0,2 - 15.0 MG/KG. OTHER PLAN THE SUM OF HYDROCYANIC ACID AND ITS SALTS, CALCULA Title: ORDINANCE ON MAXIMUM LIMITS OF PLANT PROTI (PFLANZENSCHUTZMITTEL-HOECHSTMENGENVERG	ATED AS HYDROGEN CYA ECTING AGENTS	
					Reference BGZBAD, I, 1861, 1989	Effective Date :	22MCH1990
					Last Amendment: BGZBAD,,i,481,1990	Entry / Update :	DEC1991
DEU F	REG	AIR	EMI	MPC	IN AIR EMISSIONS THE CONCENTRATION OF HYDROGEN CYAT A MASS FLOW OF 50 G/H OR MORE.	ANIDE MUST NOT EXCEE	D 5 MG/M3
					<u>Title</u> : TECHNICAL GUIDELINES FOR AIR POLLUTION CONTREINHALTUNG DER LUFT)	TROL (TECHNISCHE ANLE	EITUNG ZUR
					Reference : GMSMA6,,7,93,1986 Last Amendment :	<u>Effective Date :</u> Entry / Update :	01MCH1986 JAN1992
		LABEL PACK		RQR RQR	OJEC** L180, 1991). HOWEVER, SLIGHT MODIFICATIONS MAY SUBSTANCES IN THE GERMAN LEGISLATION. Title : ORDINANCE ON MAZARDOMS SUBSTANCES (CEPAN)		OME
					Title: ORDINANCE ON HAZARDOUS SUBSTANCES. (GEFAH	•	45
					Reference : BGZBAD,,I,1931,1991 Lest Amendment :	<u>Effective Date :</u> Entry / Update :	15JUN 1991 APR 1992
DEU F	REG	USE IMPRT	PESTI	RSTR RSTR	APPLICATION OF HYDROCYANIC ACID (HCN) AND HCN GEN ADMISSABLE FOR FUMIGATION: 1. IN MILLS, WAREHOUSES, ROOMS IN FOOD-PRODUCING PLANTS AND IN MEANS OF TR. CONTAINERS AGAINST PESTS OF STORED FOOD; 2. OF PLANT HOTHOUSES. HCN AND HCN GENERATING COMPOUNDS MAY PRESERVES, NATIONAL PARKS, NATURAL MONUMENTS AND THE USE IS EXPLICITLY PERMITTED. SEEDLINGS, PLANTING SUBSTRATUM CONTAINING HCN OR HCN GENERATING COMEXCEPT WHEN HCN OR HCN GENERATING COMPOUNDS WER Title: ORDINANCE ON THE USE FOR PLANT PROTECTION (ANWENDUNGSVERORDNUNG)	STORAGE ROOMS AND O ANSPORTATION AND TRA IS IN ARREST OF GROWT Y NOT BE USED IN NATU: OTHER PROTECTED ARE MATERIAL OR CULTURE POUNDS MAY NOT BE IM RE APPLIED FOR THE ABO	THER ANSPORT H; 3. IN RAL EAS UNLESS PORTED
					Reference : BGZBAD,I,1196,1988	Effective Date :	29MCH1991
					Last Amendment: BGZBAD,,I,796,1991	Entry / Update :	DEC1991
DEU R	REG	SAFTY	INDST	RQR	THE REGULATION APPLIES TO SPECIFIED PLANTS IN WHICH COULD BE PRODUCED DURING AN INCIDENT. THE OPERATO SECURITY MEASURES TO PREVENT INCIDENTS IN WHICH TH HAZARD TO HUMANS OR THE ENVIRONMENT DUE TO HIGHE EXPLOSIONS. AN INVENTORY OF STORED SUBSTANCES HAS AUTHORITY HAS TO BE INFORMED IMMEDIATELY WHEN AN CERTAIN THRESHOLD AMOUNTS OF THE SUBSTANCE ARE EXTHE PLANT IS REQUIRED AND THE OPERATOR HAS TO INFORGENERAL PUBLIC ABOUT THE PLANT AND THE ADEQUATE B INCIDENT. Title: ORDINANCE ON INCIDENCES (STOERFALL-VERORDN Reference: BGZBAD, J, 1891, 1991 Last Amendment:	R HAS TO TAKE THE NECE SUBSTANCE CAUSES A FRE EMISSIONS, FIRES, OR TO BE KEPT. THE COMPE INCIDENCE HAPPENED. INCIDENCE HAPPENE	ESSARY SERIOUS TENT WHEN LYSIS OF D AND THE

Hydrogen Cyanide

RTECS Number:

MW6825000

Area	Туре	Subject	Spec.	<u>Description</u>	Level / Summary In	formation :		
EEC	REG	MANUF STORE	INDST INDST	RQR RQR	MAY INVOLVE THIS S TAKE ALL MEASURES CONSEQUENCES FOR ABOVE. THEY SHOUL	STRIAL PLANTS WHOSE ACTIVITIES (INCLUD UBSTANCE IN THE QUANTITIES SPECIFIED (S NECESSARY TO PREVENT MAJOR ACCIDENT MAN AND THE ENVIRONMENT. SPECIFIED Q D NOTIFY THE COMPETENT AUTHORITIES AF JANTITIES OF THE SUBSTANCE EQUAL OR EX	EE BELOW) ARE OF S AND TO LIMIT TH UANTITIES: 5 TONN BOUT THE SECURIT	BLIGED TO HEIR VES AND
						RECTIVE OF 24 JUNE 1982 ON THE MAJOR-ACC ACTIVITIES. (82/501/EEC).	CIDENT HAZARDS O	OF CERTAIN
					Reference :	OJEC**,L230,,1,1982	Effective Date:	01JUN1990
					Last Amendment :	OJEC**,L336,,14,1988	Entry / Update :	FEB1992
EEC	REG	CLASS LABEL PACK	-	CLASS RQR RQR	BY INHALATION, IN C FLAMMABLE; T+ - VE IN CONTACT WITH SK AND IN A WELL-VENT FEEDING STUFFS (\$ 12	AMMABLE: EXTREMELY FLAMMABLE (R 12). CONTACT WITH SKIN AND IF SWALLOWED (R CRY TOXIC: EXTREMELY FLAMMABLE (R 12); UN AND IF SWALLOWED (R 26/27/28); KEEP CO FILATED PLACE (S 7/9); KEEP AWAY FROM FO 3); KEEP AWAY FROM SOURCES OF IGNITION OU FEEL UNWELL, SEEK MEDICAL ADVICE I BLE) (S 45).	26/27/28), LABEL: F VERY TOXIC BY IN ONTAINER TIGHTLY OD, DRINK AND AI - NO SMOKING (S 1	- HIGHLY HALATION, Y CLOSED NIMAL 6); IN CASE
					REGULATION	RECTIVE 67/548/EEC OF 27 JUNE 1967 ON THE IS AND ADMINISTRATIVE PROVISIONS RELAT AND LABELLING OF DANGEROUS SUBSTANC	ING TO THE CLASS	
					Reference :	OJEC**,196,1,1967	Effective Date:	1JUL1992
					<u>Last Amendment :</u>	OJEC**,L 180,,79,1991	Entry / Update :	APR1992
EEC	REG	FOOD	-	MXL	THE USE OF FLAVOURINGS AND OF OTHER FOOD INGREDIENTS WITH FLAVOURING PROPERTIES MUST NOT RESULT IN THE PRESENCE OF THE SUBSTANCE IN A QUANTITY GREATER THAN 1 MG/KG IN FOODSTUFFS AND BEVERAGES (WITH EXCEPTIONS). IT MAY NOT BE ADDED AS SUCH TO FOODSTUFFS OR TO FLAVOURINGS. IT MAY BE PRESENT IN A FOODSTUFF EITHER NATURALLY OR FOLLOWING THE ADDITION OF FLAVOURINGS PREPARED FROM NATURAL RAW MATERIALS. Title: COUNCIL DIRECTIVE OF 22 JUNE 1988 ON THE APPROXIMATION OF THE LAWS OF THE			
					MEMBER STA	RECTIVE OF 22 JUNE 1988 ON THE APPROXIM. TES RELATING TO FLAVOURINGS FOR USE II FOR THEIR PRODUCTION. (88/388/EEC)		
					Reference :	OJEC**,L184,,61,1988	Effective Date:	22JUN1990
					Last Amendment :	OJEC**,L42,,25,1991	Entry / Update :	1991
EEC	REG	MANUF STORE	INDST INDST	RQR RQR	MAY INVOLVE THIS S NOTIFY THE COMPET	STRIAL PLANTS WHOSE ACTIVITIES (INCLUD UBSTANCE IN THE QUANTITIES SPECIFIED (S ENT AUTHORITIES. THE INFORMATION TO BI CRIBED. SPECIFIED QUANTITIES: 20 TONNES	EE BELOW) ARE RE E SUBMITTED IN TH	QUIRED TO
						RECTIVE OF 24 JUNE 1982 ON THE MAJOR-ACC ACTIVITIES. (82/501/EEC).	CIDENT HAZARDS O	OF CERTAIN
					Reference :	OJEC**,L230,,1,1982	Effective Date:	
					Last Amendment :	OJEC**,L336,,14,1988	Entry / Update :	FEB1992
EEC	REG	FEED	-	MPC	MG/KG, IN COMPLETE 10-350 MG/KG (COUNC	D LEVELS OF HYDROCYANIC ACID IN STRAIG EFEEDINGSTUFFS: 50 MG/KG AND IN CERTA CIL DIRECTIVE 74/63/EEC (EFFECTIVE DATE: Y THE REFERENCE GIVEN)	IN SPECIFIED FEED	ING\$TUFFS:
						RECTIVE OF 17 DECEMBER 1973 ON THE FIXIN UNDESIRABLE SUBSTANCES AND PRODUCTS		
					Reference:	OJEC**,L38,,31,1974	Effective Date :	1DEC1987
					Last Amendment :	OJEC**,L60,,16,1991	Entry / Update :	SEP1987
EEC	REG	FOOD	PESTI	MRL	CEREALS (GENERAL):	15 MG/KG (APPLIES TO CYANIDES, EXPRESS.	ED AS HYDROGEN (CYANIDE)
						RECTIVE OF 24 JULY 1986 ON THE FIXING OF RESIDUES IN AND ON CEREALS. (86/362/EEC).		FOR
					Reference :	OJEC**,L221,,37,1986	Effective Date :	30JUN1988
					Last Amendment :	OJEC**,L126,,53,1988	Entry / Update :	SEP1987
F/W	REC	FOOD FOOD	-	ADI MRL		MRL: CEREAL GRAINS: 75 MG/KG; FLOUR: 6 P ED AS HYDROGEN CYANIDE)	MG/KG (INCLUDES A	ALL
					Title :			
					Reference :		Effective Date :	1986
					Last Amendment :	FAOCA*,XIII.,,45-IV,1986	Entry / Update :	APR1991

Hydrogen Cyanide

RTECS Number:

MW6825000

<u>Area</u>	<u>Type</u>	<u>Subject</u>	Spec.	<u>Description</u>	Level / Summary Information :		
GBR	REG	MANUF AIR	INDST EMI	RQR RSTR	THE MANUFACTURE OF HYDROGEN CYANIDE OTHER THAN IN THANY MANUFACTURING PROCESS INVOLVING THE USE OF HYDROFOR THE MANUFACTURE OF A CHEMICAL WHICH MAY RESULT IN HYDROGEN CYANIDE IS A PRESCRIBED PROCESS. TO CARRY ON TSCHEDULE I OF THE REGULATIONS AFTER THE PRESCRIBED DATE AND WALES, AND I APRIL 1992 IN SCOTLAND) AN AUTHORIZATIO IS REQUIRED. THE REGULATIONS PROVIDE A FRAMEWORK FOR THE SUBSTANTIAL NUMBER OF EC DIRECTIVES RELATING TO CONTROS4/360/EEC ON THE COMBATING OF AIR POLLUTION FROM INDUST	GEN CYANIDE; ANY THE RELEAE INTO HE PRESCRIBED PR S (1 APRIL 1991 IN 1 N SUBJECT TO LOC IE IMPLEMENTATIO L OF POLLUTION SU RIAL PLANTS.	/ PROCESS THE AIR OF OCESSES IN ENGLAND AL CONTROL ON OF A UCH AS
					Title: THE ENVIRONMENTAL PROTECTION (PRESCRIBED PROCES REGULATIONS 1991 Reference: GBRSI*,472,,,1991	SSES AND SUBSTAN Effective Date:	01APR1991
					Last Amendment :	Entry / Update :	1992
GBR	RÉG	SAFTY STORE	INDST	RQR RQR	FOR ANY INDUSTRIAL ACTIVITY, AND FOR THE ISOLATED STORAGO QUANTITIES EQUAL TO OR GREATER THAN 5 TONNES, MANUFACT TO THE HEALTH AND SAFETY EXECUTIVE THAT ANY MAJOR ACCIDENTIFIED AND THAT ADEQUATE STEPS HAVE BEEN TAKEN TO SECONSEQUENCES OF A MAJOR ACCIDENT INVOLVING THIS DANGE ACCIDENT MUST BE REPORTED TO THE EXECUTIVE. FOR THE ISOLOUANTITIES EQUAL TO OR GREATER THAN 20 TONNES, THE EXECUTIVE OF ALL RELEVANT INDUSTRIAL ACTIVITIES. (THIS IS ADDIRECTIVE 88/610/EEC, AMENDING DIRECTIVE 82/501/EEC).	TURERS MUST DEMO IDENT HAZARDS HA PREVENT OR LIMIT ROUS SUBSTANCE. LATED STORAGE OF UTIVE MUST ALSO IN IMPLEMENTATIO	ONSTRATE AVE BEEN THE ANY SUCH BE ON OF EC
					Title: THE CONTROL OF INDUSTRIAL MAJOR ACCIDENT HAZAR		
					Reference : GBRSI*,1902,,,1984	Effective Date :	31DEC1990
					Last Amendment : GBRSI*,2325,,,1990	Entry / Update :	1992
GBR	REG	FOOD	PESTI	MRL	SPECIFIED PLANT PRODUCTS: 15 MG/KG FOOD (EXPRESSED AS HY CYANIDE RESIDUES) THIS IS AN IMPLEMENTATION OF AN APPROX 86/362/EEC AND 86/363/EEC.	IMATION OF EC DÍ	•
					Title: THE PESTICIDES (MAXIMUM RESIDUE LEVELS IN FOOD) R		
					Reference ; GBRSI*,1378,,,1988	Effective Date :	02AUG1988
GBR	PEG	SAFTY	INDST	RQR	Last Amendment:	Entry / Update :	1992
GBK	REG	STORE	INDST	RQR	ANY INDUSTRIAL ACTIVITY INCLUDING ON-SITE STORAGE AND O OR LIABLE TO INVOLVE THIS SUBSTANCE (ALONE OR WITH OTHER SUBSTANCES) IN A QUANTITY WHICH IS EQUAL TO OR MORE THA UNDERTAKEN UNLESS THE MANUFACTURER HAS SUBMITTED A WHEALTH AND SAFETY EXECUTIVE. AN ADEQUATE ON-SITE EMERCING ACCIDENTS SHALL BE PREPARED AND KEPT UP TO DATE BUTCH ACCIDENT MUST BE REPORTED TO THE EXECUTIVE. THE LOPEPARE AND KEEP UP TO DATE AN OFF-SITE EMERCINCY PLAN. SUPPLY THE LOCAL POPULATION LIKELY TO BE AFFECTED BY A MAPPROPRIATE INFORMATION. (THIS IS AN IMPLEMENTATION OF EAMENDING DIRECTIVE 82/501/EEC).	ELISTED DANGERO N 20 TONNES SHAL FRITTEN REPORT TO SENCY PLAN DEALL Y THE MANUFACTI CAL AUTHORITY S THE MANUFACTUR MAJOR ACCIDENT W	US L NOT BE O THE NG WITH URER. ANY HALL RER SHALL VITH
					Title ; THE CONTROL OF INDUSTRIAL MAJOR ACCIDENT HAZARI	OS REGULATIONS 1	984
					<u>Reference</u> : GBRSI*,19021984	Effective Date :	31DEC1990
					Last Amendment: GBRSI*,2325,,,1990	Entry / Update :	SEP1992
GBR	REG	USE	INDST	RQR	IT IS PROHIBITED TO UNDERTAKE ANY ACTIVITY WHICH ENTAILS HYDROGEN CYANIDE ON ANY SITE OR IN ANY PIPELINE UNLESS TEXECUTIVE HAS BEEN NOTIFIED AT LEAST 3 MONTHS BEFORE COSPECIFIED CHANGES IN ANY ACTIVITY OF THIS TYPE SHOULD BE NEW ACTIVITY.	HE HEALTH AND S MMENCING ACTIVI	AFETY IY.
					<u>Tittle</u> : HEALTH AND SAFETY. THE NOTIFICATION OF INSTALLAT SUBSTANCES REGULATIONS 1982	IONS HANDLING H.	AZARDOUS
					<u>Reference</u> : GBRSI*,13571982	Effective Date :	1JAN1983
					Last Amendment :	Entry / Update :	APR1986
GBR	REG	CLASS SALE		CLASS RSTR	POISONOUS SUBSTANCE WHICH, WHERE IT IS A NON-MEDICAL PO EXCEPT BY A PERSON LAWFULLY CONDUCTING A RETAIL PHARM HYDROGEN CYANIDE AND METAL CYANIDES EXCEPT FERROCYAN (COMMISSION DIRECTIVE 73/173/EEC - OJEC L189,7,1973 AS LAST A GIVEN). Title: THE POISONS LIST ORDER 1982	ACY BUSINESS. (AP	PLIES TO (ANIDES)
					<u>Reference</u> : GBRSI*,217,,1,1982	Effective Date:	1APR1982
					Last Amendment :	Entry / Update :	JAN1983

Common Name: Hydrogen Cyanide

<u>Area</u>	<u>Түре</u>	Subject	<u>Spec.</u>	<u>Description</u>	Level / Surnmary Information :		
GBR	REG	SALE STORE		RSTR RQR	A POISON TO WHICH SPECIAL RESTRICTIONS APPLY, PROVISION POISON MAY BE SOLD AND TO THE KEEPING OF RECORDS OF SA REQUIREMENTS FOR STORAGE IN RETAIL SHOPS ARE LAID DOW CYANIDE EXCEPT SUBSTANCES CONTAINING LESS THAN 0.15 PHCN, AND TO METAL CYANIDES, OTHER THAN FERROCYANIDE SUBSTANCES CONTAINING LESS THAN THE EQUIVALENT OF 0.1 OF HYDROGEN CYANIDE (HCN)) (GBRSI* 218,1,1982 AS LAST AMEGIVEN) Title:	ALES ARE MADE. SPECTON. (APPLIES TO HYDI ER CENT, WEIGHT IN S AND FERRICYANIDI PER CENT, WEIGHT I	CIFIC ROGEN WEIGHT, OF ES, EXCEPT IN WEIGHT,
					Reference :	Effective Date :	01JAN1986
GBR	REG	FEED SALE USE		MRL RSTR RSTR	Last Amendment: GBRSI*,1077,,1,1985 THE SALE AND USE OF SPECIFIED FEEDING STUFFS CONTAININ MG/KG REFERRED TO A MOISTURE CONTENT OF 12% IS PROHIBI IMPLEMENTATION OF AN APPROXIMATION OF EC DIRECTIVE 74 91/132/EEC. Title: THE FEEDING STUFFS REGULATIONS 1991	ITED. THIS IS AN	
					<u>Reference</u> : GBRSI*,2840,,,1991	Effective Date :	22JAN1992
					Last Amendment :	Entry / Update :	1992
GBR	REG	AIR	occ	OES	STEL (10MI-TWA): 10 MG/M3, (10 PPM), SKIN ABSORPTION. Title: EH40 OCCUPATIONAL EXPOSURE LIMITS FOR USE WITH HAZARDOUS TO HEALTH REGULATIONS	I THE CONTROL OF SI	JBSTANCES
					<u>Reference</u> : GBRSI*,1657,,10,1988	Effective Date:	01JAN1992
					Last Amendment: GNHSE*,EH40,,11,1992	Entry / Update :	1992
IMO	REC	TRNSP LABEL PACK	MARIN	CLASS	HAZARD CLASS: 6.1 = POISONOUS SUBSTANCE. SUBSIDIARY RIS PACKING GROUP: 1 = VERY DANGEROUS SUBSTANCE. (APPLIES HYDROGEN CYANIDE). UN NO.1051,		
					Title :	Effectiv <u>e Date</u> :	
					Reference: Last Amendment: tMCOC*10004,1990	Entry / Update :	JAN1991
IMO	REC	TRNSP LABEL PACK	MARIN	CLASS	HAZARD CLASS: 6.1 = POISONOUS SUBSTANCE. PACKING GROUS SUBSTANCE. (APPLIES TO ANHYDROUS, STABILIZED HYDROGER POROUS INERT MATERIAL). UN NO.1614.	P: I = VERY DANGER	ous
					Title :		
					Reference :	Effective Date :	
					Last Amendment: IMCOC*.,,10004,1990	Entry / Update ;	JAN1991
IND	REG	MANUF SAFTY STORE IMPRT		RQR RQR RQR RQR	THESE RULES DEFINE THE RESPONSABILITIES OF OCCUPIERS OF WHICH THIS TOXIC AND HAZARDOUS SUBSTANCE MAY BE INVENCED ASSESSMENT OF MAJOR HAZARDS (CAUSES, O MEASURES TO PREVENT ACCIDENTS AND LIMIT EVENTUAL IMPAND POLLUTION OF THE ENVIRONMENT; (C) PROVISION OF RELAND SKILLS TO WORKERS IN ORDER TO ENSURE HEALTH AND INTERPREPAYED ACCIDENTS, (E) INCOMPETENT AUTHORITIES IN CASE OF MAJOR ACCIDENTS; (E) INCOMPETENT AUTHORITIES IN CASE OF MAJOR ACCIDENTS; (E) INCOMPETENT AUTHORITIES WITH INFORMATION AND MEANS TO EFFICIENTLY TO ANY OFF-SITE EMERGENCY; (H) PROVISION OF OUTSIDE THE SITE, LIABLE TO BE AFFECTED BY A MAJOR ACCIDENTS AND TOXICOLOGICAL DATA; (J) PREPARATION OF A SAFETY DASIGNIFICANT INFORMATION REGARDING HAZARD OF THIS SUBSAFETY REPORTS TO THE COMPETENT AUTHORITIES; (K) FOR TOCHEMICAL TO INDIA, IMPORTERS MUST SUPPLY THE COMPETE INFORMATION REGARDING THE SHIPMENT. FOR ISOLATED STO UNDER ITEMS (A) TO (E) APPLY TO SUBSTANCE QUANTITY EXCEPTIVED.: THE MANUFACTURE, STORAGE AND IMPORT OF HAZAIN Reference : GAZIN*,787,1989 **Last Amendment*:	OLVED. THESE RESPONDED. CCURRENCE, FREQUITY PAIRMENT TO HUMAN EVANT FACTUAL KNEWNITON OF THE NOTIFICATION OF THE NOTIFICATION OF A COPED WITH; (G) PROCESS OF RESPOND QUICKLY FINFORMATION TO PROBE TO LEAST PHYSICAL, CATA SHEET INCLUDIN STANCE AND SUBMISHE IMPORT OF A HAZENT AUTHORITIES WITH RAGES, THE REPONSA EEDING OR EQUAL TO 20 1 NG OR EQUAL TO 20 1 NG OR EQUAL TO 20 1	INSABILITIES ENCY): (B) I HEALTH OWLEDGE FETY WHEN E FES TO THE EN ON-SITE EVISION OF AND GRSONS OF HEMICAL G ANY SION OF ARDOUS H SPECIFIED ABILITIES D 5T

Hydrogen Cyanide

RTECS Number:

MW6825000

<u>Area</u>	Type	<u>Subject</u>	Spec.	Description	Level / Summary Information	<u>ı:</u>		
JPN	REC	AIR	occ	MAC		ABSORPTION MUST ALSO BE CONSII E CONCENTRATIONS RECOMMENDE STRIAL HEALTH.		S E
						33,4,277-287,1991	Effective Date:	
					<u>Last Amendment</u> ;		Entry / Update ;	DEC1991
KEN	REG	FOOD	PESTI	MRL	SPECIFIED FOOD PRODUCTS: 6.			
					STANDARDS) REGULA	D CHEMICAL SUBSTANCES (FOOD L TIONS, 1978	ABELLING, ADDITI	VES AND
						,40,,410,1978	Effective Date :	
					<u>Last Amendment :</u>		Entry / Update :	SEP1982
MEX	REG	AIR	occ	MXL		HIS SUBSTANCE IS PRODUCED, STOP (10 PPM) SHOULD NEVER BE EXCEE		
						ELATED TO SECURITY AND HYGIEN ICTIVO NO. 10, RELATIVO A LAS CO ROS DE TRABAJO).		
					Reference : DOMEX	`,,,,1984	Effective Date:	28MAY1984
					<u>Last Amendment</u> : DOMEX	',1989	Entry / Update :	DEC1991
RUS	REC	FOOD EXPRT IMPRT	-	MRL	LIMITS RECOMMENDED FOR FO 6.0-10.0 MG/KG	OD PRODUCTS EXPORTEDAND IMPO	ORTED BY CMEA C	OUNTRIES:
					<u>Title :</u>			
					Reference :		Effective Date :	AUG1984
					Last Amendment : MDUPE	1,3081-84,,,1984	Entry / Update :	OCT1985
RUS	REG	AIR	occ	MAC CLASS	CLV: 0.3 MG/M3 (VAPOUR) HAZ	ARD CLASS: I		
					Reference :		Effective Date :	D1JAN1989
					Last Amendment : GOSTS	,12,1.005,,,1988	Entry / Update :	MAY1990
RUS	REG	AIR	AMBI	MAC	0.01 MG/M3, AV/D Title_:			
					Reference :		Effective Date :	AUG1984
					<u>Last Amendment</u> : PDKAV*	3086-84,,,1984	Entry / Update :	SEP1985
SWE	REG	AIR	occ	HLV	CLV: 5 MG/M3 (15 MIN -TWA) IN CN. SKIN ABSORPTION.	CLUDING HYDROGEN CYANIDEANI	D CYANIDES, CALC	CULATED AS
					Title : HYGIENIC LIMIT VALU	ES.		
						990:13,,5-64,1990	Effective Date :	01JUL1991
					<u>Last Amendment :</u>		Entry / Update :	1992
UN	REC	TRNSP LABEL PACK	-	CLASS		IUS SUBSTANCE. PACKING GROUP: I /DROUS, STABILIZED HYDROGEN C NO.1614.		
					Title :			
					Reference :		Effective Date :	
UN	REC	TRNSP LABEL PACK	-	CLASS	HAZARD CLASS: 6.1 = POISONO	:15,1989 IUS SUBSTANCE, (SUSIDIARY RISK: : NGEROUS SUBSTANCE, (APPLIES TO 051.		
					<u>Title :</u>			
					Reference :	45 4000	Effective Date :	CE D4000
					<u>Last Amendment</u> : UNTDG	',,,15,1989	Entry / Update :	SEP1982

Hydrogen Cyanide

RTECS Number:

MW6825000

<u>Area</u>	<u>Type</u>	Subject	Spec.	Description	Level / Summary Inf	ormation :				
UN	REC	TRNSP LABEL PACK	-	CLASS	DANGER-III = MINOR D	POISONOUS SUBSTANCE. PACKING GROUP ANGER). (APPLIES TO AQUEOUS SOLUTION HYDROCYANIC ACID). UN NO. 1613.	: I = GREAT DANGE S OF HYDROCYANIC	R (I=GREAT ACID WITH		
					<u>Title :</u>					
					Reference:		Effective Date:			
					Last Amendment :	UNTDG*15,1989	Entry / Update :	AUG1990		
USA	REC	AIR	occ	TLV	THE PRACTICE OF IND	., 11 MG/M3, SKINTHIS THRESHOLD LIMIT V USTRIAL HYGIENE AS A GUIDELINE OR RE AL HEALTH HAZARDS.	ALUE IS INTENDED COMMENDATION IN	FOR USE IN THE		
					Title : THRESHOLD	LIMIT VALUES				
					Reference :	ACGIH*,,,11,1989	Effective Date:	1989		
					Last Amendment :	ACGIH*,,,11,1991	Entry / Update :	DEC1991		
USA	REC	SAFTY USE	occ	MXL MXL	50 PPM, AS CN					
					Title : POCKET GUII	DE TO CHEMICAL HAZARDS				
					Reference :	XPHPAW,90,117,126,1990	Effective Date :	JUN1990		
					Last Amendment :	XPHPAW,90,117,126,1990	Entry / Update :	OCT1991		
USA	REG	AQ AQ AQ	EMI GRND MARIN	RQR RQR RQR	10 (4.54) LBS (KG) FOR PURPOSES OF SECTION 311 OF THE CLEAN WATER ACT THE FOLLOWING HAZARDOUS SUBSTANCES IN QUANTITIES GIVEN SHALL NOT BE DISCHARGED INTO OR UPON THE NAVIGABLE WATERS OF THE UNITED STATES OR ADJOINING SHORELINES, WATERS OF THE CONTIGUOUS ZONE, OR OUTER DEEP WATERS WHICH MAY AFFECT NATURAL RESOURCES BELONGING TO THE UNITED STATES.					
					<u>Title</u> : REPORTABLE 311	QUANTITIES OF HAZARDOUS SUBSTANCES	: CLEAN WATER AC	r, section		
					Reference :	FEREAC,51,,34547,1986	Effective Date :	1986		
					<u>Last Amendment :</u>	CFRUS*,40,117,3,1991	Entry / Update :	SEP1991		
USA	REG	TRNSP PACK LABEL	-	PRMT CNTRL RQR	IN CARGO AIRCRAFT. PASSENGER VESSELS. SEGREGATED AS FOR FORBIDDEN IN WATE! PASSENGER RAILCAR VESSELS ON DECK. FOR SEGREGATED AS FOR FLAMMABLE GAS. UN PASSENGER AIRCRAF NOT TO EXCEED 25 PORBIDDEN IN PASSE HEAT. ALL SHIPMENT THOSE MATERIALS HAZARDOUS MATERL TRANSPORT VEHICLE HAZARDOUS MATERL	Last Amendment: CFRUS*,40,117,3,1991 Entry/Update: SEP1991 5% IN SOLUTION: FORBIDDEN IN PASSENGER AIRCRAFT AND PASSENGER RAILCAR. FORBIDDEN IN CARGO AIRCRAFT. MAY BE TRANSPORTED IN CARGO VESSELS ON DECK. FORBIDDEN IN PASSENGER VESSELS. VESSEL SHIPMENTS MUST BE SHADED FROM RADIANT HEAT AND SEGREGATED AS FOR F LAMMABLE GASES. AQUEOUS SOLUTIONS MORE THAN 20% ARE FORBIDDEN IN WATER TRANSPORTATION. LIQUIFIED: FORBIDDEN IN PASSENGER AIRCRAFT AND PASSENGER RAILCAR. FORBIDDEN IN CARGO AIRCRAFT. MAY BE TRANSPORTED IN CARGO VESSELS ON DECK. FORBIDDEN IN PASSENGER VESSELS. VESSEL SHIPMENTS MUST BE SEGREGATED AS FOR FLAMMABLE GASES. ALL SHIPMENTS MUST BE LABELED POISON GAS AND FLAMMABLE GAS. UNSTABILIZED: FORBIDDEN IN TRANSPORT. LESS THAN 5%: FORBIDDEN IN PASSENGER AIRCRAFT AND PASSENGER RAILCAR. MAY BE TRANSPORTED IN CARGO AIRCRAFT NOT TO EXCEED 25 POUNDS/PACKAGE. MAY BE TRANSPORTED IN CARGO VESSELS ON DECK. FORBIDDEN IN PASSENGER VESSELS. VESSEL SHIPMENTS MUST BE SHADED FROM RADIANT HEAT. ALL SHIPMENTS MUST BE LABELED POISON. THIS REGULATION LISTS AND CLASSIFIES THOSE MATERIALS WHICH THE DEPARTMENT OF TRANSPORTATION HAS DESIGNATED AS HAZARDOUS MATERIALS FOR SHIPPING PAPERS, PACKAGE MARKING, LABELING, AND TRANSPORT VEHICLE PLACARDING APPLICABLE TO THE SHIPMENT AND TRANSPORT OF THOSE				
						MATERIALS REGULATIONS, PART 172—HAZ DOUS MATERIALS COMMUNICATIONS REGU		S TABLES		
					Reference :	CFRUS*,49,172,101,1984	Effective Date:	OCT1991		
					Last Amendment :	CFRUS*,49,172,101,1990	Entry / Update :	NOV1991		
USA	REG	CLASS AIR AQ	INDST EMI EMI	RQR RQR RQR	THAN ITS REPORTABI TO THE NATIONAL RE RESPONSE, COMPENS	THIS HAZARDOUS SUBSTANCE, IN QUANT LE QUANTITY (RQ), REPORTED AS [LBS (KG) ESPONSE CENTER UNDER THE COMPREHEN ATION, AND LIABILITY ACT. (#)- RQ IS SUB TOF HAZARDOUS SUBSTANCES AND REPO	!, ARE SUBJECT TO F SIVE ENVIRONMENT JECT TO CHANGE	REPORTING AL		
					Reference :	CFRUS*,40,302,4,1990	Effective Date :	1990		
					Last Amendment :	CFRUS*,40,302,4,1990	Entry / Update :	SEP1991		

Common Name: Hydrogen Cyanide

A	T			.					
Area	lype	Subject	Spec.	Description	Level / Summa	ry <u>In</u> l	formation :		
USA	REG	AIR SOIL AQ MANUF	EM! EMI EMI EMI	RQR RQR RQR RQR	OF 25,000 LBS OR RELEASES OF TH UNDERGROUND	THE E CHI INJEC	EEDED A MANUFACTURING, IMPORTATION USE OF 10,000 LBS FOR THIS CHEMICAL MU EMICAL (OR CATEGORY CHEMICAL) TO AIR TIO N, OR OFF SITE TRANSFER. THIS REGULATION (SIC) CODES 20-39 ONLY).	ST REPORT TO EPA LAND, WATER, PO	ANY TW.
							AMENDMENTS AND REAUTHORIZATION AC C SUBSTANCES	Γ, TITLE III. EPCRA	SECTION 313
					Reference	<u>:</u>	CFRUS*,40,372,65,1988	Effective Date :	1987
					Last Amendment	<u>:</u>	CFRUS*,40,372,65,1988	Entry / Update ;	OCT1991
USA	REG	SAFTY STORE	INDST INDST	RQR RQR	THRESHOLD PLA: PLANNING ACTIV TWO TPQ'S GIVE: FORM WITH PART! IN MOLTEN FORM SUBJECT TO REG TO OR GREATER ' REPORTING TO TI	NNIN- ITTES N. IN TICLE I. OTT ULAT THAN HE NA	PRESENCE OF EXTREMELY HAZARDOUS SUI G QUANTITY (TPQ), IN POUNDS, REQUIRES TO BE CONDUCTED, FOR CHEMICALS THA THESE CASES, THE LOWER QUANTITY APP. SIZE LESS THAN 100 MICRONS, OR IF THE S HERWISE, THE HIGHER QUANTITY APPLIES. ION UNDER SARA 304. RELEASES OF SUBST. THEIR REPORTABLE QUANTITY (RQ), IN PC ATIONAL RESPONSE CENTER UNDER THE CO PONSE, COMPENSATION, AND LIABILITY AC	CERTAIN EMERGEN T ARE SOLIDS, THE LIES FOR SOLIDS IN SUBSTANCE IS IN SO THESE CHEMICALS ANCES, IN QUANTIT JUNDS, ARE SUBJECT DMPREHENSIVE	CY RE MAY BE POWDER DLUTION OR S ARE ALSO TIES EQUAL
						EXTR	N 302(A) EMERGENCY PLANNING AND COM EMELY HAZARDOUS SUBSTANCES AND THI		
					Reference	<u>:</u>	FEREAC,52,,13395,1987	Effective Date ;	1987
					Last Amendment	Ξ	CFRUS*,40,355,,1990	Entry / Update :	OCT1991
USA	REG	USE SAFTY	PESTI PESTI	RSTR CNTRL	FORMULATIONS WITH HYDROCYANIC ACID AS THE SOLE ACTIVE INGREDIENT ARE RESTRICTED FOR ON TOBACCO. NO MIXTURES CONTAINING HYDROCYANIC ACID ARE REGISTERED WITH THE EPA. THE GIVEN USES OF PESTICIDE PRODUCTS CONTAINING THE ACTIVE INGREDIENT(S) SPECIFIED HAVE BEEN CLASSIFIED FOR RESTRICTED USE AND ARE LIMITED TO USE BY OR UNDER THE DIRECT SUPERVISION OF A CERTIFIED APPLICATOR. Title: PESTICIDES CLASSIFIED FOR RESTRICTED USE				D WITH THE NT(S)
					Reference Last Amendment :	_	CFRUS*,40,152,175,1990	Effective Date :	1978
USA	REG	MANUF USE SAFTY	REQ OCC OCC	PRMT PRMT MXL	THE FOLLOWING REPORTING IS CU 2607A. THIS TOXIC ON PRODUCT ION	CHEN RREN C SUE ' QUA	FEREAC,43,,5790,1978 MICAL IS INCLUDED ON A LIST OF CHEMICA ITLY REQUIRED UNDER THE TOXIC SUBSTA ISTANCE IS SUBJECT TO PRELIMINARY ASSI INTITIES, USES, EXPOSURES, AND ADVERSE S MUST SUBMIT A REPORT FOR THIS LISTEI	NCES CONTROL AC ESSMENT INFORMAT EFFECTS, MANUFA	T SECTION TION RULES ACTURERS
					<u>Title</u> : PRELIMIN	NARY	ASSESSMENT INFORMATION RULES		
					Reference	_	FEREAC,47,,26998,1982	Effective Date :	1982
					Last Amendment :		CFRUS*,40,712,30,1990	Entry / Update ;	OCT1991
USA		STORE	INDST - REMOV	CLASS RQR RQR	ACUTE HAZARDO FOR EXCLUSION. REMAINING IN A CONSIDERED A H. CLEANING MEASU	US W ANY CONT AZAR JRES	ASTES (H). THIS CHEMICAL, IF DISCARDED ASTE. ACUTE HAZARDOUS WASTES REGUL RESIDUE OF THIS CHEMICAL LABELED AS A AINER, OR AN INNER LINER REMOVED FRODOUS WASTE IF DISCARDED UNLESS TRIPL ARE TAKEN (40 CFR 261.33E). CE AND CONSERVATION RECOVERY ACT: D	ATIONS ARE MORE ACUTELY HAZARDO DM A CONTAINER, I E RINSING OR OTHI	RESTRICTIVE DUS AND S ER
						L PR	ODUCTS, OFF-SPECIFICATION SPECIES, CON		
					Reference	-	FEREAC,45,,78541,1980	Effective Date :	1980
					Last Amendment :		CFRUS*,40,261,33,1990	Entry / Update :	JAN1992
USA			PESTI PESTI	RSTR CNTRL	FOR ON TOBACCO EPA.THE GIVEN U SPECIFIED HAVE I UNDER THE DIREC	SES C BEEN CT SU	HYDROCYANIC ACID AS THE SOLE ACTIVE MIXTURES CONTAINING HYDROCYANIC AC OF PESTICIDE PRODUCTS CONTAINING THE CLASSIFIED FOR RESTRICTED USE AND ARIPERVISION OF A CERTIFIED APPLICATOR. ASSIFIED FOR RESTRICTED USE	ID ARE REGISTERE ACTIVE INGREDIEN	D WITH THE IT(S)
					Reference		FEREAC,43,,5790,1978	Effective Date :	1978
					Last Amendment :	-	CFRUS*,40,152,175,1990	Entry / Update :	JAN1992
							0, 100, 102, 110, 1330	Emily / Opdate :	UMIN 1332

Common Name: Hydrogen Fluoride

RTECS Number: MW7875000 CAS Number: 7664-39-3

Area	Type	Subject	Spec.	Description	Level / Summary Int	ormation :		
ARG	REG	AIR	осс	MPC	8H-TWA: 2.5 MG/M3 (3	S PPM) (CALCULATED AS F).		
					RESOLUTION	S FOR CHEMICAL SUBSTANCES IN THE WOR NO. 444/1991 OF THE MINISTRY OF WORK AI REGULATION DECREE NO. 351/1979 UNDER I AT WORK)	ND SOCIAL SECURIT	ΓY
					Reference :	ARGOB*,24170,I,1,1979	Effective Date:	29MAY1991
					<u>Last Amendment:</u>	ARGOB*,27145,I,4,1991	Entry / Update :	OCT1991
CAN	REG	USE STORE LABEL	occ	RQR	HAZARDOUS MATERIA INFORMATION ON HABY THE HAZARDOUS I (ADMINISTERED BY TI REGULATIONS IMPOSICONTROLLED PRODUCTINSTRUCTION AND TR (MSDS). THE PRESENCE	URE LIST CONCENTRATION 1% WEIGHT/WE ALS INFORMATION SYSTEM (WHMIS) IS A NAZARDOUS MATERIALS USED IN THE WORKP PRODUCTS ACT AND THE CONTROLLED PROHE DEPARTMENT OF CONSUMER AND CORPESTANDARDS ON EMPLOYERS FORTHE USE CITS AND ADDRESS LABELLING AND IDENTICATIONING, AS WELL AS THE UPKEEP OF A MAJE IN A CONTROLLED PRODUCT OF AN INGREST THAN SPECIFIED IN THE INGREDIENT DISPETY DATA SHEET.	ATIONAL SYSTEM TO PLACE. WHMIS IS IM DDUCT'S REGULATIO PORATE AFFAIRS). TI STORAGE AND HAI FICATION, EMPLOY TERIALS SAFETY DO REDIENT IN A CONC	O PROVIDE PLEMENTED PNS HE NDLING OF EE ATA SHEET ENTRATION
					Reference :	CAGAAK,122,2,551,1988	Effective Date:	31DEC1987
					Last Amendment :		<u>Entry / Update :</u>	APR1991
CAN	REG	TRNSP LABEL PACK	-	CLASS RQR	CLASS(8): CORROSIVE SPECIALPROVISIONS: MAXIMUM AMOUNT VEHICLE: I L. MAXIM AIRCRAFT: 30 L. PRES UNDER THE TRANSPO DEPARTMENT OF TRA SAFETY INTHE TRANSONE COMPREHENSIVE CANADA. THESE ARE REGULATIONS SHOUL	HYDROGEN FLUORIDE. PIN (PRODUCT IDEI CLASS (6.1): POISONOUS; CLASS (9.2): HAZ 46, 99, 109. PACKING GROUP II, (I=GREAT DER PACKAGE THAT MAY BE TRANSPORTED UM AMOUNT PER PACKAGE THAT MAY BE CRIBED BY THE TRANSPORTATION OF DANGEROUS GOODS ACT (ADMINISPORT). THE ACT AND REGULATIONS ARE PORTATION OF DANGEROUS GOODS IN CANSPORT). THE ACT AND REGULATIONS ARE PORTATION OF DANGEROUS GOODS IN CANSES OF THE SAPPLICABLE TO ALL MODES BASED ONUNITED NATIONS RECOMMENDAD BE CONSULTED FOR DETAILS. RECORDS AME FOUND IN THE REGULATIONS; THIS MAY L SUBSTANCES.	ARD TO ENVIRONM ANGER, III = MINOR ONA PASSENGER AI TRANSPORTED ON A GEROUS GOODS REGIONISTERED BY THE EINTENDED TO PRONADA, AS WELL AS IS OF TRANSPORT AC ITONS. THE ACT AN ARE ENTERED UNDI	ENT. DANGER). IRCRAFT OR . CARGO ULATIONS, MOTE PROVIDE CCROSS D ER THE
					Reference :	CAGAAK,124,26,5523,1990	Effective Date :	06DEC1990
						5/15/5 (1, 12-1,25,3525, 1555		
CAN	REG	TRNSP LABEL PACK	-	CLASS RQR	MORE THAN 60% HYDROGEN FLUORIDE. PIN (PRODUCT IDENTIFICATION NO.): UN1790. CLASS(8): CORROSIVE; CLASS (6.1): POISONOUS CLASS (9.2): HAZARD TO ENVIRONMENT. SPECIALPROVISIONS: 46, 99, 109. PACKING GROUP I, (I=GREAT DANGER, III=MINOR DANGER). MAXIMUM AMOUNT PER PACKAGE THAT MAY BE TRANSPORTED ONA PASSENGER AIRCRAFT OR VEHICLE: 0.5 L. MAXIMUM AMOUNT PER PACKAGE THAT MAY BE TRANSPORTED ON A CARGO AIRCRAFT; 2.5 L. PRESCRIBED BY THE TRANSPORTATION OF DANGEROUSGOODS REGULATIONS, UNDER THE TRANSPORTATION OF DANGEROUS GOODS ACT (ADMINISTERED BY THE DEPARTMENT OF TRANSPORTATION OF DANGEROUS GOODS IN CANADA, AS WELL AS PROVIDE ONE COMPREHENSIVE SET OF RULES APPLICABLE TO ALL MODES OF TRANSPORT ACCROSS CANADA. THESE ARE BASED ONUNITED NATIONS RECOMMENDATIONS. THE ACT AND REGULATIONS SHOULD BE CONSULTED FOR DETAILS. RECORDS ARE ENTERED UNDER THE PROPER SHIPPINGNAME FOUND IN THE REGULATIONS; THIS MAY INCLUDE VERY GENERAL GROUPS OF CHEMICAL SUBSTANCES. (APPLIES ALSO TO SOLUTION)			
					Reference :	CAGAAK,124,26,5523,1990	Effective Date:	06DEC1990
					Last Amendment :		Entry / Update :	OCT1991
CAN	REG	AIR	осс	TLV	(INTENDED CHANGES - TWA: 3 PPM, 2.5 MG/M3: STEL: 6 PPM, 5 MG/M3). PRESCRIBED BY THE CANADA OCCUPATIONAL SAFETY AND HEALTH REGULATIONS, UNDER THE CANADA LABOUR CODE (ADMINISTERED BY THE DEPARTMENT OF LABOUR). THE REGULATIONS STATE THAT NO EMPLOYEE SHALL BE EXPOSED TO A CONCENTRATION OF AN AIRBORNE CHEMICAL AGENT IN EXCESS OF THE VALUE FOR THAT CHEMICAL AGENT ADOPTED BY ACGIH (AMERICAN CONFERENCE OF GOVERNMENTAL INDUSTRIAL HYGIENISTS) IN ITS PUBLICATION ENTITLED: "THRESHOLD LIMIT VALUE AND BIOLOGICAL EXPOSURE INDICES FOR 1985-86". Title:			
					Reference :	CAGAAK,120,6,1105,1986	Effective Date :	13MCH1986
					Last Amendment :		Entry / Update :	MCH1991

Hydrogen Fluoride

RTECS Number:

MW7875000

CAS Number: 7664-39-3

<u>Area</u>	Туре	Subject	Spec.	Description	Level / Summary Information :	<u>-</u>		
CAN	REG	TRNSP LABEL PACK	-	CLASS	PIN (PRODUCT IDENTIFICATION NO.): UN1052. CLASS (2.4): CORR POISONOUS. SPECIAL PROVISIONS: 46, 56, 88, 89, 99, 102. PACKIN REQUIREMENTS ARE SPECIFIC TO THE SUBSTANCE). MAXIMUM AMAY BE TRANSPORTED ON A PASSENGER AIRCRAFT OR VEHICLE AMOUNT PER PACKAGE THAT MAY BE TRANSPORTED ON A CARRIESCRIBED BY THE TRANSPORTATION OF DANGEROUS GOODS ITRANSPORTATION OF DANGEROUS GOODS ACT (ADMINISTERED TRANSPORT). THE ACT AND REGULATIONS ARE INTENDED TO PETRANSPORTATION OF DANGEROUS GOODS IN CANADA, AS WELL COMPREHENSIVE SET OF RULES APPLICABLE TO ALL MODES OF THESE ARE BASED ONUNITED NATIONS RECOMMENDATIONS. THIS HOULD BE CONSULTED FOR DETAILS. RECORDS ARE ENTERED SHIPPINGNAME FOUND IN THE REGULATIONS; THIS MAY INCLUIC CHEMICAL SUBSTANCES.	G GROUP X, (X=PAC MOUNT PER PACKA : PROHIBITED. MAX 30 AIRCRAFT: PROH REGULATIONS, UND BY THE DEPARTMED COMOTE SAFETY INT AS PROVIDE ONE TRANSPORT ACCROS E ACT AND REGULA JNDER THE PROPER	CKAGING LOE THAT IMUM IBITED. ER THE NT OF THE SS CANADA. ATIONS	
					Reference : CAGAAK,124,26,5523,1990	Effective Date :	06DEC1990	
					Last Amendment :	Entry / Update :	OCT1991	
CSK	REG	AIR	ЕМІ	MXL	EMISSION LIMITS FOR MUNICIPAL WASTE INCINERATION: 2 MG/M SPECIAL (HAZARDOUS) WASTE INCINERATION: 2 MG/M3 (ALL LIMIT FLUORINE SUBSTANCES EXPRESSED AS HE AT COMBUSTION GAS PRESSURE - 101.32 KPA, TEMPERATURE - 0 C) Title: PROVISION OF FEDERAL COMMITTEE FOR ENVIRONMENT 1991 ON AIR PROTECTION AGAINST AIR POLLUTANTS	(3; EMISSION LIMITS (ITS APPLY TO GAS) AT NORMAL CONDI I TO ACT NO. 309 FF	S FOR EOUS THONS: ROM 9 JULY	
					<u>Reference</u> : SZCSR*,,84,2061,1991	Effective Date:	10CT1991	
					Last Amendment :	Entry / Update :	JAN1992	
сѕк	REG	AIR	occ	MAC	TWA: 1.0 MG/M3; CLV: 2.0 MG/M3			
					<u>Title</u> : DIRECTIVE NO. 46/1978 ON HYGIENIC REQUIREMENTS ON	OCCUPATIONAL E	NVIRONMENT	
					Reference : HPMZC*,39,,,1978	Effective Date :	MCH1985	
					Last Amendment: HPMZC*,58,,,1985	Entry / Update :	DEC1991	
DEU	REC	AQ USE	- INDST	CLASS RQR	THIS SUBSTANCE IS CLASSIFIED AS SLIGHTLY HAZARDOUS TO WATER (WATER-HAZARD CLASS: WGK 1). (THE DIFFERENT CLASSES ARE: WGK 3 = VERY HAZARDOUS; WGK 2 = HAZARDOUS; WGK 1 = SLIGHTLY HAZARDOUS; WGK 0 = IN GENERAL NOT HAZARDOUS.) THE CLASSIFICATION FORMS THE BASIS FOR WATER-PROTECTION REQUIREMENTS FOR INDUSTRIAL PLANTS IN WHICH WATER-HAZARDOUS SUBSTANCES ARE HANDLED. Title : ADMINISTRATIVE RULES CONCERNING WATER-HAZARDOUS SUBSTANCES (VERWALTUNGSVORSCHRIFT WASSERGEFAEHRDENDE STOFFE)			
					Reference : GMSMA6,,8,114,1990	Effective Date:		
					<u>Last Amendment</u> :	Entry / Update :	DEC1991	
DEU	REC	AIR	occ	BAT	URINE: 7.0 MG/G CREATININE, AS FLUORIDE. SAMPLING TIME: EI SHIFT. URINE: 4.0 MG/G CREATININE, AS FLUORIDE. SAMPLING T NEXT SHIFT. APPLIES TO HYDROGEN FLUORIDE AND INORGANIC Title: MAXIMUM CONCENTRATIONS AT THE WORKPLACE AND VALUES FOR WORKING MATERIALS (MAXIMALE ARBEITS BIOLOGISCHE ARBEITSSTOFFTOLERANZWERTE)	IME: AT THE BEGINI FLUORINE COMPOU BIOLOGICAL TOLER	NING OF THE JNDS. ANCE	
					Reference : MPGFDF,XXVII,,99,1991	Effective Date :		
					Last Amendment :	Entry / Update :	FEB1992	
DEU	REC	AIR	occ	MAK	8H-TWA: 3 ML/M3 (PPM); 2 MG/M3 (20C, 101.3 KPA). LOCAL IRRITA (PPM); 4 MG/M3; CEILING VALUE; 8X/SHIFT. APPLIES TO HYDROG MG/M3. LOCAL IRRITANT. 5 MIN - STEL: 5 MG/M3. APPLIES TO FLIFLUORIDE WHERE BOTH ARE SIMULTANEOUSLY PRESENT.	EN FLUORIDE, 8H-T	WA: 2.5	
					<u>Title</u> : MAXIMUM CONCENTRATIONS AT THE WORKPLACE AND VALUES FOR WORKING MATERIALS (MAXIMALE ARBEITS BIOLOGISCHE ARBEITSSTOFFTOLERANZWERTE)			
					Reference : MPGFDF,XXVII.,17,1991	Effective Date :		
					Last Amendment :	Entry / Update :	JAN1992	
DEU	REG	AIR	EMI	MPC	IN AIR EMISSIONS THE CONCENTRATION OF FLUORINE AND HIS VCOMPOUNDS MUST NOT EXCEED 5 MG/M3 (CALCULATED AS HYD FLOW OF 50 G/H OR MORE.			
					Title : TECHNICAL GUIDELINES FOR AIR POLLUTION CONTROL REINHALTUNG DER LUFT)	(TECHNISCHE ANLE	ITUNG ZUR	
					<u>Reference</u> : GMSMA6,,7,93,1986	Effective Date :	01MCH1986	
					Last Amendment :	Entry / Update :	JAN1992	

Common Name: Hydrogen Fluoride

RTECS Number: MW7875000 CAS Number: 7664-39-3

<u>Area</u>	<u>Type</u>	Subject	Spec.	Description	Level / Summary Information :		
DEV	REG	AIR	AMBI	RSTR	IN THE CONSIDERATION OF GRANTING PERMITS FOR THE INSTALL PLANTS THE FOLLOWING IMMISSION VALUES (IW) - SET TO PROTI NUISANCE EFFECTS - SHOULD BE TAKEN INTO ACCOUNT FOR HYI INORGANIC GASEOUS FLUORINE COMPOUNDS: IWI = 1.0 UG/M3 A CALCULATED AS F. DETAILED PROCEDURES FOR THE DETERMINATE GIVEN.	ECT AGAINST ADVE DROGEN FLUORIDE AND IW2 = 3.0 UG/M	RSE AND AND 13,
					<u>Title</u> : TECHNICAL GUIDELINES FOR AIR POLLUTION CONTROL (REINHALTUNG DER LUFT)	TECHNISCHE ANLE	ITUNG ZUR
					Reference : GMSMA6,,7,93,1986	Effective Date:	01MCH1986
					Last Amendment :	Entry / Update :	JAN1992
DEU	REG	SAFTY	INDST	RQR	THE REGULATION APPLIES TO SPECIFIED PLANTS IN WHICH THE COULD BE PRODUCED DURING AN INCIDENT. THE OPERATOR HAS SECURITY MEASURES TO PREVENT INCIDENTS IN WHICH THE SUSHAZARD TO HUMANS OR THE ENVIRONMENT DUE TO HIGHER EMEXPLOSIONS. AN INVENTORY OF STORED SUBSTANCES HAS TO BE AUTHORITY HAS TO BE INFORMED IMMEDIATELY WHEN AN INCIDENTAIN THRESHOLD AMOUNTS OF THE SUBSTANCE ARE EXCEPTIVE PLANT IS REQUIRED AND THE OPERATOR HAS TO INFORM THE GENERAL PUBLIC ABOUT THE PLANT AND THE ADEQUATE BEHAVINCIDENT.	S TO TAKE THE NEC SISTANCE CAUSES A ILSSIONS, FIRES, OR E KEPT. THE COMPE DENCE HAPPENED. DED A SAFETY ANA HE NEIGHBOURHOO! VIOUR IN THE CASE	ESSARY SERIOUS TENT WHEN LYSIS OF D AND THE
					Title : ORDINANCE ON INCIDENCES (STOERFALL-VERORDNUNG)	
					Reference : BGZBAD,,I,1891,1991	Effective Date :	01SEP1991
					Last Amendment :	Entry / Update :	NOV1991
DEU	REG	CLASS LABEL PACK	-	CLASS RQR RQR	CLASSIFICATION AND LABELLING IN GERMANY IS GENERALLY TO OJEC** L180, 1991). HOWEVER, SLIGHT MODIFICATIONS MAY BE IS SUBSTANCES IN THE GERMAN LEGISLATION.	HE SAME AS FOR TH NTRODUCED FOR SO	IE EEC (SEE OME
EEC	REG	CLASS LABEL	-	CLASS RQR	Title: ORDINANCE ON HAZARDOUS SUBSTANCES. (GEFAHRSTO Reference: BGZBAD, I, 1931, 1991 Last Amendment: CLASS: T+ - VERY TOXIC; VERY TOXIC BY INHALATION, IN CONT SWALLOWED (R 26/27/28). C - CORROSIVE; CAUSES SEVERE BURNS	Effective Date : Entry / Update : ACT WITH SKIN AN	15JUN1991 APR1992 D IF - VERY
		PACK		RQR	TOXIC; C - CORROSIVE; VERY TOXIC BY INHALATION, IN CONTACT SWALLOWED (R 26/27/28); CAUSES SEVERE BURNS (R 35); KEEP CO IN A WELL-VENTILATED PLACE (S 7/9); IN CASE OF CONTACT WIT WITH PLENTY OF WATER AND SEEK MEDICAL ADVICE (S 26); WEY CLOTHING, GLOVES AND EYE/FACE PROTECTION (S 36/37/39); IN CIPEL UNWELL. SEEK MEDICAL ADVICE IMMEDIATELY (SHOW THE 45). CLASSIFICATION OF PREPARATIONS CONTAINING HYDROGEN RANGE: ABOVE 7%: T + - VERY TOXIC; C - CORROSIVE; VERY TOXIC ONTACT WITH SKIN AND IF SWALLOWED (R 26/27/28); CAUSES S. TO 7%: T - TOXIC; C - CORROSIVE; TOXIC BY INHALATION, IN CONSWALLOWED (R 23/24/25); CAUSES BURNS (R 34). FROM 0.1% TO 19 INHALATION, IN CONTACT WITH SKIN AND IF SWALLOWED (R 20/24/25).	TO WITH SKIN AND INTAINER TIGHTLY H EYES, RINSE IMM AR SUITABLE PROTE CASE OF ACCIDENT E LABEL WHERE PO I FLUORIDE IN CON IC BY INHALATION, EVERE BURNS (R 35) NTACT WITH SKIN A %: XN - HARMFUL; I /21/22); IRRITATING E LABEL.	F CLOSED AND IEDIATELY ICTIVE OR IF YOU SSIBLE) (S CENTRATION IN). FROM 1% IND IF HARMFUL BY TO EYES (R
					Title: COUNCIL DIRECTIVE 67/548/EEC OF 27 JUNE 1967 ON THE REGULATIONS AND ADMINISTRATIVE PROVISIONS RELATIVE PACKAGING AND LABELLING OF DANGEROUS SUBSTANCE	TING TO THE CLASS	IFICATION,
					Reference : OJEC**,196,,1,1967	Effective Date:	1JUL 199 2
					Last Amendment: OJEC**,L 180,,79,1991	Entry / Update :	APR1992
EEC	REG	AIR WASTE MONIT	EMI REMOV	MXL RQR RQR	EMISSION LIMIT VALUES IN MG/NM3 AS A FUNCTION OF THE NOINCINERATION PLANT: - (LESS THAN I TONNE/H); 4 (I TONNE/H); 3 TONNES/H OR MORE). THESE EMISSION LIMIT VALUES, STAND/CONDITIONS: TEMPERATURE 273 K, PRESSURE; 101,3 KPA, 11% ON SHALL APPLY TO ALL EXISTING MUNICIPAL WASTE INCINERATION AND FOR PLANTS WITH A NOMINAL CAPACITY OF 6 TONNES/HO	BUT LESS THAN 3 TO ARDIZED AT THE FO CYGEN OR 9% CO2, I ON PLANTS AS OF 01 R MORE AS OF 01DE	DNNES/H); 2 DLLOWING DRY GAS DEC2000 EC1996.
					Title: COUNCIL DIRECTIVE OF 21 JUNE 1989 ON THE REDUCTIOE EXISTING MUNICIPAL WASTE INCINERATION PLANTS. (8)		N FROM
					Reference : OJEC**,L203,,50,1989	Effective Date :	
					Last Amendment :	Entry / Update :	1991

<u>Area</u>	<u>Type</u>	Subject	Spec.	<u>Description</u>	Level / Summary Inform	nation :		
EEC	REG	MANUF STORE	INDST INDST	RQR RQR	MAY INVOLVE THIS SUBST TAKE ALL MEASURES NEC CONSEQUENCES FOR MAN ABOVE. THEY SHOULD NO TAKEN WHEN THE QUANT	AL PLANTS WHOSE ACTIVITIES (INCLUDII TANCE IN THE QUANTITIES SPECIFIED (SI CESSARY TO PREVENT MAJOR ACCIDENTS I AND THE ENVIRONMENT. SPECIFIED QU DTIFY THE COMPETENT AUTHORITIES ABO CITIES OF THE SUBSTANCE EQUAL OR EXC	EE BELOW) ARE OB AND TO LIMIT TH IANTITIES: 5 TONN OUT THE SECURITY CEED 50 TONNES.	LIGED TO EIR ES AND Y MEASURES
						TVE OF 24 JUNE 1982 ON THE MAJOR-ACC IVITIES. (82/501/EEC).	IDENT HAZARDS O	F CERTAIN
					Reference : OJ	JEC**,L230,,1,1982	Effective Date;	01JUN1990
					<u>Last Amendment</u> : OJ	JEC**,L336,,14,1988	Entry / Update :	FEB1992
EEC	REG	AIR WASTE MONIT	EMI REMOV	MXL RQR RQR	INCINERATION PLANT: - (I (3 TONNES/H OR MORE). TI CONDITIONS: TEMPERATU	IN MG/NM3 AS A FUNCTION OF THE NOM LESS THAN 1 TONNE/H); 4 (1 TONNE/H BU HESE EMISSION LIMIT VALUES, STANDAI JRE 273 K, PRESSURE; 101,3 KPA, 11% OXY JNICIPAL WASTE INCINERATION PLANTS,	T LESS THAN 3 TO RDIZED AT THE FO GEN OR 9% CO2, I	NNES/H); 2 LLOWING
						IVE OF 8 JUNE 1989 ON THE PREVENTION TE INCINERATION PLANTS. (89/369/EEC).	OF AIR POLLUTION	N FROM NEW
					Reference : OJ	EC**,L163,,32,1989	Effective Date:	01DEC1990
					Last Amendment ;		Entry / Update :	1991
GBR	REG	SAFTY STORE	INDST	RQR RQR	QUANTITIES EQUAL TO OR TO THE HEALTH AND SAFI IDENTIFIED AND THAT AD CONSEQUENCES OF A MAJA ACCIDENT MUST BE REPOR QUANTITIES EQUAL TO OR INFORMED OF ALL RELEVA	TIVITY, AND FOR THE ISOLATED STORAGE GREATER THAN 5 TONNES, MANUFACTIVE TY EXECUTIVE THAT ANY MAJOR ACCIVED ACCIVED ACCIVED ACCIDENT INVOLVING THIS DANGER RED TO THE EXECUTIVE. FOR THE ISOLATIVE ACCIVED ANT INDUSTRIAL ACTIVITIES. (THIS IS AND MENDING DIRECTIVE 82/501/EEC).	URERS MUST DEMODENT HAZARDS HAREVENT OR LIMIT OUS SUBSTANCE. ATED STORAGE OF	ONSTRATE AVE BEEN THE ANY SUCH BE
					Title : THE CONTROL OF	INDUSTRIAL MAJOR ACCIDENT HAZARD	S REGULATIONS 1	984
					Reference : GB	BRSI*,1902,,,1984	Effective Date:	31DEC1990
					<u>Last Amendment</u> : GB	BRSI*,2325,,,1990	Entry / Update :	1992
GBR	REG	MANUF AIR	INDST EM!	RQR RSTR	PROCESS IF HYDROFLUORI THE AIR, IS A PRESCRIBED OF THE REGULATIONS AFT AND I APRIL 1992 IN SCOT REQUIRED. THE REGULATI SUBSTANTIAL NUMBER OF 84/360/EEC ON THE COMBA	ELASS OR GLASS PRODUCTS IN THE COUR IC ACID IS USED OR HYDROGEN FLUORID I PROCESS. TO CARRY ON THE PRESCRIBE TER THE PRESCRIBED DATES (I APRIL 199 "LAND) AN AUTHORIZATION SUBJECT TO IONS PROVIDE A FRAMEWORK FOR THE II "EC DIRECTIVES RELATING TO CONTROL ATING OF AIR POLLUTION FROM INDUSTR	DE MAY BE RELEAS ID PROCESSES IN S I IN ENGLAND AN LOCAL CONTROL MPLEMENTATION OF POLLUTION SU KIAL PLANTS.	SED INTO CHEDULE 1 D WALES, IS OF A JCH AS
					Title: THE ENVIRONMEN REGULATIONS 199	NTAL PROTECTION (PRESCRIBED PROCESS 91	SES AND SUBSTAN	CES)
					Reference : GB	3RSI*,472,,,1991	Effective Date :	01APR1991
					Last Amendment :		Entry / Update :	1992
GBR	REG	AIR	occ	OES	STEL (10 MIN-TWA): 2.5 MG	G/M3 (3 PPM). CALCULATED AS F.		
						NAL EXPOSURE LIMITS FOR USE WITH TH HEALTH REGULATIONS	IE CONTROL OF SU	BSTANCES
					Reference : GB	BRSI*,1657,,10,1988	Effective Date :	01JAN1992
					Last Amendment : GN	NHSE*,EH40,,11,1992	Entry / Update :	1992
GBR	REG	CLASS SALE		CLASS RSTR	PERSON LAWFULLY CONDINAME IS ENTERED IN A LO ALKALI METAL BIFLUORID FLUORIDE, AND SODIUM S	, , , , , , , , , , , , , , , , , , ,	OR BYA PERSON W TO HYDROFLUORIC	/HOSE C ACID,
					<u>Title</u> : THE POISONS LIST		-	
						RSI*,217,,1,1982	Effective Date :	1APR1982
GBR	REG	TRNSP LABEL		CLASS RQR		KERS: CORROSIVE SUBSTANCE. EMERGEN RIC ACID SOLUTIONS CONTAINING LESS 1		
					<u>Title</u> : HAZARDOUS SUBS	STANCES (LABELLING OF ROAD TANKERS) REGULATIONS 19	778
					Reference : GBI	IRSI*,1702,,,1978	Effective Date:	28MCH1979
					Last Amendment :		Entry / Update :	JAN1983

<u>Area</u>	<u>Түре</u>	Subject	Spec.	<u>Description</u>	Level / Summary Information :		
GBR	REG	TRNSP LABEL		CLASS RQR	LABELLING OF ROAD TANKERS: CORROSIVE SUBSTANCE. (APPLIES TO HYDROFLUORIC ACID SOLUTIONS CONTAINED FLUORIDE)		
					<u>Title</u> : HAZARDOUS SUBSTANCES (LABELLING OF ROAD	TANKERS) REGULATIONS 1	978
					Reference : GBRSI*,1702,1978	Effective Date :	28MCH1979
					Last Amendment :	Entry / Update :	JAN1983
GBR	REG	TRNSP LABEL		CLASS RQR	LABELLING OF ROAD TANKERS: TOXIC GAS. EMERGENCY ANHYDROUS HYDROGEN FLUORIDE)	ACTION CODE: 4WE (APPLI	es to
					Title : HAZARDOUS SUBSTANCES (LABELLING OF ROAD	TANKERS) REGULATIONS 1	978
					Reference : GBRSI*,1702,,1978	Effective Date :	28MCH1979
					Last Amendment :	Entry / Update :	JAN1983
GBR	REG	USE	INDST	RQŘ	IT IS PROHIBITED TO UNDERTAKE ANY ACTIVITY WHICH HYDROGEN FLUORIDE ON ANY SITE OR IN ANY PIPELINE EXECUTIVE HAS BEEN NOTIFIED AT LEAST 3 MONTHS BEEN SPECIFIED CHANGES IN ANY ACTIVITY OF THIS TYPE SHONEW ACTIVITY. Title: HEALTH AND SAFETY. THE NOTIFICATION OF INSTANCE.	UNLESS THE HEALTH AND FORE COMMENCING ACTIVE DULD BE RE-NOTIFIED AS IF	SAFETY TY. IT WERE A
					SUBSTANCES REGULATIONS 1982	##	4 1414 000
					Reference : GBRSI*,1357,1982 Last Amendment :	Effective Date : Entry / Update :	1JAN1983 APR1986
		AIR	EMI	RSTR	PROCESS IF HYDROFILIORIC ACID IS USED OR HYDROGEN THE AIR, IS A PRESCRIBED PROCESS. TO CARRY ON THE P OF THE REGULATIONS AFTER THE PRESCRIBED DATES (I / AND I APRIL 1992 IN SCOTLAND) AN AUTHORIZATION SUI REQUIRED. THE REGULATIONS PROVIDE A FRAMEWORK F SUBSTANTIAL NUMBER OF EC DIRECTIVES RELATING TO (84/360/EEC ON THE COMBATING OF AIR POLLUTION FROM Title: THE ENVIRONMENTAL PROTECTION (PRESCRIBED REGULATIONS 1991	RESCRIBED PROCESSES IN SAPRIL 1991 IN ENGLAND AN BJECT TO LOCAL CONTROL FOR THE IMPLEMENTATION SOLUTION SULUTION CHEDULE I D WALES, IS OF A JCH AS	
					Reference : GBRSI*,472,,,1991	Effective Date :	01APR1991
					Last Amendment :	Entry / Update :	1992
GBR	REG	MANUF AIR	INDST EMI	RQR RSTR	ANY PROCESS FOR THE MANUFACTURE OF HYDROGEN FLANY PROCESS FOR THE MANUFACTURE OF CHEMICALS (O OR PICKLING OF METAL) WHICH MAY RESULT IS THE RELIFICATION, IS A PRESCRIBED PROCESS. TO CARRY ON THE I OF THE REGULATIONS AFTER THE PRESCRIBED DATES (I AND I APRIL 1992 IN SCOTLAND) AN AUTHORIZATION SUR REQUIRED. THE REGULATIONS PROVIDE A FRAMEWORK F SHAPENDATION TO BE STANTIAL NUMBER OF EC DIRECTIVES RELATING TO C 84/360/EEC ON THE COMBATING OF AIR POLLUTION FROM	OTHER THAN THE COATING. EASE INTO THE AIR OF HYI PRESCRIBED PROCESSES IN APRIL 1991 IN ENGLAND A BJECT TO LOCAL CONTROL OR THE IMPLEMENTATION CONTROL OF POLLUTION SI INDUSTRIAL PLANTS.	PLATING DROGEN I SCHEDULE ND WALES, IS OF A JCH AS
					<u>Title</u> : THE ENVIRONMENTAL PROTECTION (PRESCRIBED REGULATIONS 1991	FROCESSES AND SUBSIAN	CES)
					Reference : GBRSI*,472,,,1991	Effective Date:	01APR1991
					Last Amendment :	<u>Entry / Update :</u>	1992
	REG	AQ	DRINK	RQR	A PERSON SEEKING RECOGNITION OF A NATURAL MINERAIN A GROUND BODY OR DEPOSIT AND IS EXTRACTED FOR APPLICATION TO THERELEVANT AUTHORITIES GIVING THACID EXPRESSED AS F- MG/L AND OF OTHER CATIONS, AN	HUMAN CONSUMPTION) SH E CONCENTRATIONOF HYD	IALL MAKE
GBR					TRACE ELEMENTS SPECIFIED ELSEWHEREUNDER THIS REF <u>Title</u> : THE NATURAL MINERAL WATERS REGULATIONS:	FERENCE. (APPLIES TO FLU	
3BR					TRACE ELEMENTS SPECIFIED ELSEWHEREUNDER THIS REP	FERENCE. (APPLIES TO FLU	

<u>Area</u>	Туре	<u>Subject</u>	Spec.	Description	Level / Summary In	<u>iformation :</u>		
GBR	REG	MANUF AIR STORE	INDST EMI	RQR RSTR RQR	THE TANKS INSTALLISTORED IS LESS THAIPROCESSES IN SCHEDIN ENGLAND AND WILDCAL CONTROL IS IMPLEMENTATION OF POLLUTION SUCH AS PLANTS.	HYDROUS HYDROGEN FLUORIDE EXCEPT WED AT THE LOCATION IN QUESTION IN WHICH I TONNE IS A PRESCRIBED PROCESS. TO COULE I OF THE REGULATIONS AFTER THE PRALES, AND I APRIL 1992 IN SCOTLAND) AN ALES, AND I THE REGULATIONS PROVIDE A FA SUBSTANTIAL NUMBER OF EC DIRECTIV. 84/360/EEC ON THE COMBATING OF AIR POINMENTAL PROTECTION (PRESCRIBED PROCE	CH THE SUBSTANCE ARRY ON THE PRESC ESCRIBED DATES (1 AUTHORIZATION SUI RAMEWORK FOR THI ES RELATING TO CO LLUTION FROM INDU	MAY BE CRIBED APRIL 1991 BJECT TO E NTROL OF JSTRIAL
					REGULATION			,
					Reference :	GBRSI*,472,,3,1991	Effective Date:	01APR1991
					Last Amendment :		Entry / Update :	1992
GBR	REG	SAFTY STORE	INDST	RQR RQR	OR LIABLE TO INVOLUTE SUBSTANCES) IN A QUANTIFICATION OF THE TOTAL OF	ITVITY INCLUDING ON-SITE STORAGE AND OVE THIS SUBSTANCE (ALONE OR WITH OTHE JANTITY WHICH IS EQUAL TO OR MORE THE STHE MANUFACTURER HAS SUBMITTED A OF EXECUTIVE. AN ADEQUATE ON-SITE EMER HALL BE PREPARED AND KEPT UP TO DATE OF THE EXECUTIVE. THE LIFE TO DATE AN OFF-SITE EMERGENCY PLAN COPULATION LIKELY TO BE AFFECTED BY A MATION. (THIS IS AN IMPLEMENTATION OF ITE 82/501/EEC).	ER LISTED DANGERO AN 50 TONNES SHAL WRITTEN REPORT TO GENCY PLAN DEALL BY THE MANUFACT TO CAL AUTHORITY SO THE MANUFACTUI MAJOR ACCIDENT W	US L NOT BE O THE NG WITH URER. ANY HALL RER SHALL VITH
					<u>Title</u> : THE CONTRO	L OF INDUSTRIAL MAJOR ACCIDENT HAZAI	RDS REGULATIONS 1	984
					Reference :	GBRSI*,1902,,,1984	Effective Date :	31DEC1990
					Last Amendment :	GBRSI*,23251990	Entry / Update :	SEP1992
IMO	REC	TRNSP LABEL PACK	MARIN	CLASS		CORROSIVE. SUBSIDIARY RISK LABEL: POISC IUM DANGER. (APPLIES TO HYDROFLUORIC		
					<u>Title :</u>			
					Reference		Effective Date :	
					<u>Last Amendment :</u>	IMCOC*,10004,1990	Entry / Update :	JAN1991
IMO	REC	TRNSP LABEL PACK	MARIN	CLASS		CORROSIVE SUBSIDIARY RISK LABEL: POISO DANGER - III = MINOR DANGER) (APPLIES TO TURES) UN NO.1786		
					Title :			
					Reference :		Effective Date :	
					Last Amendment :	IMCOC*10004,1990	Entry / Update :	JAN1991
IMO	REC	TRNSP LABEL PACK	MARIN	CLASS	HAZARD CLASS: 8 = 0	CORROSIVE. SUBSIDIARY RISK LABEL: POISO ANGER-III=MINOR DAN GER). (APPLIES TO T	ON. PACKING GROUP	: I = GREAT
					Title : Reference : Last Amendment :	IMCOC*,,,10004,1990	Effective Date : Entry / Update :	JAN1991

<u>Area</u>	Type	<u>Subject</u>	Spec.	Description	Level / Summary Information :		
IND	REG	MANUF SAFTY STORE IMPRT	-	RQR RQR RQR RQR	THESE RULES DEFINE THE RESPONSABILITIES OF OCCUPIERS OF WHICH THIS TOXIC AND HAZARDOUS SUBSTANCE MAY BE INVOCENCOMPASS: (A) ASSESSMENT OF MAJOR HAZARDS (CAUSES, OF MEASURES TO PREVENT ACCIDENTS AND LIMIT EVENTUAL IMPAND POLLUTION OF THE ENVIRONMENT; (C) PROVISION OF RELAND SKILLS TO WORKERS IN ORDER TO ENSURE HEALTH AND ENAUGH SEQUIPMENTS AND THE FOREGOING CHEMICAL; (D) COMPETENT AUTHORITIES IN CASE OF MAJOR ACCIDENTS; (E) COMPETENT AUTHORITIES IN CASE OF MAJOR ACCIDENTS, (E) COMPETENT AUTHORITIES WITH INFORMATION AND MEANS TO EFFICIENTLY TO ANY OFF-SITE EMERGENCY; (H) PROVISION OF OUTSIDE THE SITE, LIABLE TO BE AFFECTED BY A MAJOR ACCIDENTS, MANUFACT AND TOXICOLOGICAL DATA; (J) PREPARATION OF A SAFETY DASIGNIFICANT INFORMATION REGARDING HAZARD OF THIS SUBSTAFETY REPORTS TO THE COMPETENT AUTHORITIES; (K) FOR TICHEMICAL TO INDIA, IMPORTERS MUST SUPPLY THE COMPETENT INFORMATION REGARDING THE SHIPMENT. FOR ISOLATED STOUNDER ITEMS (A) TO (E) APPLY TO SUBSTANCE QUANTITY EXCEUDIT EXCENDING THE EAST OF AND TO (J) APPLY TO SUBSTANCE QUANTITY EXCEUDITS.	DLVED. THESE RESPOCCURRENCE, PREQUE VAIRMENT TO HUMAN EVANT FACTUAL KN ENVIRONMENTAL SAF NOTIFICATION OF TH NOTIFICATION OF SIT 7) PREPARATION OF A COPED WITH; (G) PRO DENT; (I) LABELLING FURERS. PHYSICAL, C TA SHEET INCLUDING STANCE AND SUBMIS. STANCE AND SUBMIS. AND SUBMIS. STANCE AND SUBMIS. TA SHEET INCLUDING STANCE AND SUBMIS. TA SHEET INCLUDING STANCE AND SUBMIS. TA AUTHORITIES WIT RAGES, THE REPONSA EEDING OR EQUAL TO	NSABILITIES NNCY); (B) (HEALTH OWLEDGE FETY WHEN E ES TO THE IN ON-SITE VISION OF AND ERSONS OF CHEMICAL G ANY SION OF ARDOUS H SPECIFIED UBILITIES
					Title : THE MANUFACTURE, STORAGE AND IMPORT OF HAZAM	RDOUS CHEMICALS R	ULES, 1989
					<u>Reference :</u> GAZIN*,787,,,1989	Effective Date :	27NOV1989
					Last Amendment :	Entry / Update :	SEP1992
JPN	REC	AIR	occ	MAC	TWA: 2.5 MG/M3 (3 PPM)		
					<u>Title:</u> MAXIMUM ALLOWABLE CONCENTRATIONS RECOMMEN ASSOCIATION OF INDUSTRIAL HEALTH.	IDED BY THE JAPANE	SE
					Reference : SAIGBL,33,4,277-287,1991	Effective Date:	
					<u>Last Amendment :</u>	Entry / Update :	DEC1991
JPN	REG	AIR	EMI	MXL	STANDARD VALUE: 1.0-20 MG/N M3 FOR FLOURINE COMPOUND: FLUORIDE AND SILICON FLUORIDE). VALUE DIFFERS DEPENDIN <u>Title</u> : NATIONAL EMISSION STANDARDS		
					Reference: QEJPN*,,,343-348,1989	Effective Date :	
					Last Amendment :	Entry / Update :	DEC1991
MEX	REG	AIR	occ	MXL	AT ANY WORKPLACE WHERE THIS SUBSTANCE IS PRODUCED, S' PERMISSIBLE LEVEL OF 2.5 MG/M3 (3 PPM) MUST BE OBSERVED MG/M3 (6 PPM) FOR 15 MINUTES FOUR TIMES A DAY WITH INTE	FOR A PERIOD OF 8 H	OURS OR 5
					<u>Title</u> : INSTRUCTION NO.10 RELATED TO SECURITY AND HYGI WORKPLACES. (INSTRUCTIVO NO. 10, RELATIVO A LAS HIGIENE DE LOS CENTROS DE TRABAJO).		
					Reference : DOMEX*,1984	Effective Date :	28MAY1984
					Last Amendment : DOMEX*,,,,1989	Entry / Update :	DEC1991
RUS	REG	AIR	осс	MAC CLASS	CLV: 0.5 MG/M3; TWA: 0.1 MG/M3 (VAPOUR) HAZARD CLASS: II		
					<u>Titte</u> :		
					Reference :	Effective Date :	01JAN1989
					<u>Last Amendment</u> : GOSTS*,12.1.005,,,1988	Entry / Update :	MAY1990
RUS	REG	AIR	AMBI	MAC	0.02 MG/M3 1X/D, 0.005 MG/M3 AV/D (APPLIES TO GASEOUS FLU CALCULATED AS FLUORINE)	ORINE COMPOUNDS,	
					<u>Title</u> :		
					Reference :	Effective Date :	AUG1984
					<u>Last Amendment</u> : PDKAV*,3086-84,,,1984	Entry / Update :	SEP1985
SWE	REG	AIR	occ	HLV	1D-TWA: 2 MG/M3, APPLIES TO ALL FLUORIDES INCL. HYDROGE CLV: 1.7 MG/M3 (2 PPM) (15 MIN -TWA), APPLIES TO HYDROGEN		LATED AS F.
					Title: HYGIENIC LIMIT VALUES.		B. 44 4:
					Reference : AFS***,1990:13,,5-64,1990	Effective Date :	01JUL1991
					<u>Last Amendment :</u>	Entry / Update :	1992

CAS Number: 7664-39-3 MW7875000 **RTECS Number:**

<u>Are</u> a	Type	Subject	Spec.	Description	Level / Summary In	oformation :		_
UN	REC	TRNSP LABEL PACK	•	CLASS		CORROSIVE. SUBSIDIARY RISK: 6.1 = POIS D SOLUTION). UN NO. 1790	ONOUS SUBSTANCE. ((APPLIES TO
					<u>Title_:</u>			
					Reference :		Effective Date :	
					<u> Last Amendment :</u>	UNTDG*,,,15,1989	Entry / Update :	AUG1990
UN	REC	TRNSP LABEL PACK	-	CLASS		CORROSIVE. SUBSIDIARY RISK : 6.1 = POIS ANGER (I=GREAT DANGER-III=MINOR DAI NCE). UN NO. 1052		
					<i>T<u>itt</u>e :</i>			
					Reference :		Effective Date :	
					Last Amendment :	UNTDG*,,,15,1989	Entry / Update :	AUG 1990
UN	REC	TRNSP LABEL PACK	-	CLASS	GROUP: I = GREAT D.	CORROSIVE. SUBSIDIARY RISK: 6.1 = POISC ANGER (II = MEDIUM DANGER - III = MINC O AND SULPHURIC ACID MIXTURES UN NO	OR DANGER) (APPLIES	
					<u>Title :</u>			
					Reference :		Effective Date :	
					Last Amendment :	UNTDG*,,,15,1989	Entry / Update :	NOV1990
USA	REC	AIR	occ	TLV	THE PRACTICE OF INI	, 2.6 MG/M3, AS FTHIS THRESHOLD LIMIT V DUSTRIAL HYGIENE AS A GUIDELINE OR RI IAL HEALTH HAZARDS.		
					Title : THRESHOLD	LIMIT VALUES		
					Reference :	ACGIH*11,1989	Effective Date :	1989
					Last Amendment :	ACG/H*,,,11,1991	Entry / Update :	DEC1991
USA	REC	SAFTY USE	occ	MXL MXL	30 PPM			
					Title : POCKET GUII	DE TO CHEMICAL HAZARDS		
					Reference :	XPHPAW,90,117,126,1990	Effective Date :	JUN1990
					<u> Last Amendment :</u>	XPHPAW,90,117,126,1990	Entry / Update :	OCT1991
USA	REG	MANUF USE SAFTY	REQ OCC OCC	PRMT PRMT MXL	REPORTING IS CURRE 2607A. THIS TOXIC SU ON PRODUCT ION QU, INCLUDING IMPORTED AT EACH SITE.	MICAL IS INCLUDED ON A LIST OF CHEMINTLY REQUIRED UNDER THE TOXIC SUBSISSTANCE IS SUBJECT TO PRELIMINARY AS ANTITIES, USES, EXPOSURES, AND ADVERS MUST SUBMIT A REPORT FOR THIS LIST. (ASSESSMENT INFORMATION RULES	ANCES CONTROL AC SESSMENT INFORMA' SE EFFECTS, MANUFA	T SECTION TION RULES ACTURERS
						·	Ettantina Bata	4002
					Reference : Last Amendment :	FEREAC,47,,26998,1982 CFRUS*,40,712,30,1990	<u>Effective Date ;</u> <u>Entry / Update ;</u>	1982 OCT1991
USA		CLASS AIR AQ	INDST EMI EMI	RQR RQR RQR	100 (45.4) RELEASES O THAN ITS REPORTABL TO THE NATIONAL RE	F THIS HAZARDOUS SUBSTANCE, IN QUAN E QUANTITY (RQ), REPORTED AS (LBS (KG) SPONSE CENTER UNDER THE COMPREHEN ATION, AND LIABILITY ACT. (#)- RQ IS SUB	ITITIES EQUAL TO OR I, ARE SUBJECT TO R SIVE ENVIRONMENTA	GREATER EPORTING
						OF HAZARDOUS SUBSTANCES AND REPO		
					Reference :	CFRUS*,40,302,4,1990	Effective Date :	1990
					Last Amendment:	CFRUS*,40,302,4,1990	Entry / Update :	SEP1991
USA		AQ AQ AQ	EMI GRND MARIN	RQR RQR RQR	HAZARDOUS SUBSTAN THE NAVIGABLE WAT	R PURPOSES OF SECTION 311 OF THE CLEA NCES IN QUANTITIES GIVEN SHALL NOT BE ERS OF THE UNITED STATES OR ADJOINING OR OUTER DEEP WATERS WHICH MAY AFFI NITED STATES.	E DISCHARGED INTO G G SHORELINES, WATE	OR UPON ERS OF THE
					Title : REPORTABLE	QUANTITIES OF HAZARDOUS SUBSTANCE	S; CLEAN WATER ACT	Γ, SECTION
					311 Reference :	FEREAC,51,,34547,1986	Effective Date :	1986
					Last Amendment :	CFRUS*,40,117,3,1991	Entry / Update :	SEP1991
							mint. Obdate.	AF1 1001

<u>Area</u>	<u>Type</u>	<u>Subject</u>	Spec.	<u>Description</u>	Level / Summary Inf	ormation :		
USA	REG	FOOD TRANS STORE PACK	ADDIT	RSTR RSTR RSTR RSTR	TOTAL FLUORIDE FRO ADHESIVE THIS SUBST ADHESIVES WHICH MA PACKAGING, TRANSITO PRESCRIBED CONDITIO FUNCTIONAL BARRIER WITH DRY FOODS, OR USED WITH FATTY AN STANDARDS, AND AN Title: SUBSTANCES Reference::	NOTING AGENT FOR ALUMINUM FOR MALL SOURCES NOT TO EXCEED TANCE IS INCLUDED ON A LIST OF AY BE SAFELY USED AS COMPONIOUS FOR THE SEPAIR, MUST NOT EXCEED LIMITS OF A COMPONIOUS FOR A COMPONIOUS FOR A COMPONIOUS PROVISION UNDER 21 CFR 175 FOR USE ONLY AS COMPONENTS FEREAC, 42, 14534, 1977	I PERCENT BY WEIGHT OF THE SUBSTANCES USED TO PREP, FINTS OF ARTICLES INTENDED ACCORDANCE WITH THE FOL RATED FROM THE FOOD BY A GOOD MANUFACTURING PRACKT SEAMS AND EDGE EXPOSUBLATED BY SEA M INTEGRITY, I OF ADHESIVES **Effective Date:**	IE FINISHED ARE FOR USE IN LOWING TICE USED RES WHEN LABELING
					<u>Last Amendment :</u>	CFRUS*,21,175,105,1988	Entry / Update :	NOV1991
USA	REG	AIR	EMI	RQR	WILL BE DEVELOPED	UTANTS JUDGED TO BE HAZARDO CT, 112NATIONAL EMISSION STA		
					POLLUTANTS			
					Reference :	FEREAC,50,,46290,1985	<u>Effective Date :</u>	1985
					<u>Last Amendment :</u>	CFRUS*,40,61,1,1990	Entry / Update :	SEP1991
USA	REG	SAFTY STORE	INDST INDST	RQR RQR	THRESHOLD PLANNIN PLANNING ACTIVITIES TWO TPQ'S GIVEN. IN FORM WITH PARTICLE IN MOLTEN FORM. OT SUBJECT TO REGULAT TO OR GREATER THAN REPORTING TO THE N.	PRESENCE OF EXTREMELY HAZAG QUANTITY (IPQ), IN POUNDS, IS TO BE CONDUCTED. FOR CHEMITHESE CASES, THE LOWER QUAITS IZE LESS THAN 100 MICRONS, CHERWISE, THE HIGHER QUANTITY TON UNDER SARA 304. RELEASES IN THEIR REPORTABLE QUANTITY ATTONAL RESPONSE CENTER UNDER SOME CENTER UNDER SOME CENTER UNDER SOME CENTER UNDER SOME CENTER UNDER COMPENSATION, AND LL	REQUIRES CERTAIN EMERGENG CALS THAT ARE SOLIDS, THEINTITY APPLIES FOR SOLIDS IN FIRE ITHE SUBSTANCE IS IN SOLY APPLIES. THESE CHEMICALS OF SUBSTANCES, IN QUANTIT (RQ), IN POUNDS, ARE SUBJECT OF THE COMPREHENSIVE	CY RE MAY BE POWDER LUTION OR ARE ALSO IES EQUAL
					Title : SARA, SECTIO	ON 302(A) EMERGENCY PLANNING EMELY HAZARDOUS SUBSTANCE	AND COMMUNITY RIGHT TO	KNOW ACT; ANNING
					Reference :	FEREAC,52,,13395,1987	Effective Date :	1987
					<u>Last Amendment :</u>	CFRUS*,40,355,,1990	Entry / Update :	OCT1991
USA	REG	WASTE STORE TRNSP	INDST - REMOV	CLASS RQR RQR	HAZARDOUS WASTE. EXCLUSION, ANY RES REMAINING IN A CON CONSIDERED A HAZA. CLEANING MEASURES Title: RCRA-RESOU	ICTHIS CHEMICAL, IF DISCARDED ACUTE HAZARDOUS WASTES REC IDUE OF THIS CHEMICAL LABELE TAINER, OR AN INNER LINER R EI RDOUS WASTE IF DISCARDED UN ARE TAKEN (40 CFR 261.33E). RCE AND CONSERVATION RECOV RODUCTS, OFF-SPECIFICATION SP	SULATIONS ARE MORE RESTRICED AS ACUTELY HAZARDOUS AS MOVED FROM A CONTAINER, ILLESS TRIPLE RINSING OR OTHER ACT: DISCARDED COMME	CTIVE FOR AND S S ER ERCIAL
					RESIDUES TH		57 .: 5 .	1000
					Reference :	FEREAC,45,,78541,1980	Effective Date : Entry / Update :	1980 JAN1992
USA	REG	WASTE STORE TRNSP	INDST - REMOV	CLASS RQR RQR	CORROSIVE AND TOXI HAZARDOUS WASTE EXCLUSION. ANY RES REMAINING IN A CON CONSIDERED A HAZA CLEANING MEASURES Title: RCRA-RESOU	CFRUS*,40,261,33,1990 ICTHIS CHEMICAL, IF DISCARDED ACUTE HAZARDOUS WASTES REC IDUE OF THIS CHEMICAL LABELE TAINER, OR AN INNER LINER R EI RDOUS WASTE IF DISCARDED UN S ARE TAKEN (40 CFR 261,33E). RCE AND CONSERVATION RECOV RODUCTS, OFF-SPECIFICATION SP	o, MUST BE TREATED AS AN AGULATIONS ARE MORE RESTRICTED AS ACUTELY HAZARDOUS AMOVED FROM A CONTAINER, I LESS TRIPLE RINSING OR OTHER ACT: DISCARDED COMME	CUTE CTIVE FOR AND IS ER
					RESIDUES TH	EREOF.		
					Reference :	FEREAC,45,,78541,1980	Effective Date :	1980
USA	REG	TRNSP PACK LABEL	-	PRMT CNTRL RQR	CARGO AIRCRAFT NO VESSELS ON DECK. FO SEGREGATED AS FOR CORROSIVE.THIS REGIDEPARTMENT OF TRAISHIPPING PAPERS, PAIAPPLICABLE TO THE SECOND OF THE SECOND OF THE SECOND OF THE SECOND OF THE SECOND OF THE SECOND OF THE SECOND	CFRUS*,40,261,33,1990 NGER AIRCRAFT AND PASSENGER T TO EXCEED 110 POUNDS/PACKA DRBIDDEN IN PASSENGER VESSEL NONF LAMMABLE GASES. ALL SH ULATION LISTS AND CLASSIFIES ' NSPORTATION HAS DESIGNATED CKAGE MARKING, LABELING, AN SHIPMENT AND TRANSPORT OF TI MATERIALS REGULATIONS, PART	GE. MAY BE TRANSPORTED IN S. VESSEL SHIPMENTS MUST B IIPMENTS MUST BE LABELED THOSE MATERIALS WHICH THI AS HAZARDOUS MATERIALS F D TRANSPORT VEHICLE PLACA HOSE HAZARDOUS MATERIALS	I CARGO SE E FOR ARDING

Hydrogen Fluoride

RTECS Number:

MW7875000

CAS Number:

7664-39-3

<u>Area</u>	Туре	<u>Subject</u>	Spec.	<u>Description</u>	Level / Summary Int	formation :		
USA	REG	TRNSP PACK LABEL	-	PRMT CNTRL RQR	QUART/PACKAGE. MA GALLON/PACKAGE. M VESSELS IN ACCORDA MATERIALS WHICH TH MATERIALS FOR SHIPP PLACARDING APPLICA MATERIALS. (APPLIES Title: HAZARDOUS	D IN PASSENGER AIRCRAFT AND PASSENGEI Y BE TRANSPORTED IN CARGO AIRCRAFT NO AY BE TRANSPORTED IN CARGO VESSELS ON NCE TO 49 CFR 173.244.THIS REGULATION LI HE DEPARTMENT OF TRANSPORTATION HAS PING PAPERS, PACKAGE MARKING, LABELIN- BBLE TO THE SHIPMENT AND TRANSPORT OF ALSO TO SOLUTION) MATERIALS REGULATIONS, PART 172HAZA HOUS MATERIALS COMMUNICATIONS REGUL CFRUS*,49,172,101,1984	OT TO EXCEED I N DECK AND IN PASISTS AND CLASSIFI DESIGNATED AS H G, AND TRANSPOR THOSE HAZARDO RDOUS MATERIALS	SSENGER ES THOSE AZARDOUS T VEHICLE US
					Last Amendment ;	CFRUS*,49,172,101,1990	Entry / Update :	NOV1991
USA	REG	AIR SOIL AQ MANUF	EMI EMI EMI EMI	RQR RQR RQR RQR	OF 25,000 LBS OR THE RELEASES OF THE CHI UNDERGROUND INJECTION INJECTION INDUSTRIAL CLASSIFICATION OF THE PROPERTY OF THE PROP	EEDED A MANUFACTURING, IMPORTATION, USE OF 10,000 LBS FOR THIS CHEMICAL MUS EMICAL (OR CATEGORY CHEMICAL) TO AIR, TIO N, OR OFF SITE TRANSFER. THIS REGULCATION (SIC) CODES 20-39 ONLY).	ST REPORT TO EPA LAND, WATER, PO' ATION COVERS STA	ANY FW, ANDARD
						C SUBSTANCES		
					Reference :	CFRUS*,40,372,65,1988	Effective Date:	1987
					<u> Last Amendment :</u>	CFRUS*,40,372,65,1988	Entry / Update :	OCT1991

Common Name: Hydrogen Peroxide

RTECS Number: MX0900000 CAS Number: 7722-84-1

	Type	Subject	Spec.	<u>Description</u>	Level / Summary Information :		
ARG	REG	AIR	occ	MPC	8H-TWA: 1.5 MG/M3 (1 PPM)		
					<u>Title</u> : LIMIT VALUES FOR CHEMICAL SUBSTANCES IN THE WORK RESOLUTION NO. 444/1991 OF THE MINISTRY OF WORK (AMENDING REGULATION DECREE NO. 351/1979 UNDER AND SAFETY AT WORK)	AND SOCIAL SECURIT	Υ
					<u>Reference</u> : ARGOB*,24170,I,1,1979	Effective Date :	29MAY1991
					<u>Last Amendment</u> : ARGOB*,27145,I,4,1991	Entry / Update :	OCT1991
CAN	REG	AIR	occ	TLV	TWA: 1 PPM, 1.5 MG/M3. PRESCRIBED BY THE CANADA OCCUPA REGULATIONS, UNDER THE CANADA LABOUR CODE (ADMINIST LABOUR). THE REGULATIONS STATE THAT NO EMPLOYEE SHALL CONCENTRATION OF AN AIRBORNE CHEMICAL AGENT IN EXCECHEMICAL AGENT ADOPTED BY ACGIH (AMERICAN CONFERENCIAL HYGIENISTS) IN ITS PUBLICATION ENTITLED: "THE BIOLOGICAL EXPOSURE INDICES FOR 1985-86".	ERED BY THE DEPAR' L BE EXPOSED TO A SS OF THE VALUE FOI CE OF GOVERNMENTA	TMENT OF R THAT AL
						Effective Date ;	13MCH1986
							MCH1991
					<u>Last Amendment</u> :	Entry / Update :	MCU1331
CAN	REG	TRNSP LABEL PACK	•	CLASS RQR	WITH MORE THAN 60% HYDROGEN PEROXIDE. PIN (PRODUCT II CLASS(5.1): OXIDIZER; CLASS (8): CORROSIVE. SPECIAL PROVISI GROUP I, (I=GREAT DANGER, III=MINOR DANGER). MAXIMUM. MAYBE TRANSPORTED ON A PASSENGER AIRCRAFT OR VEHICLI AMOUNT PER PACKAGE THAT MAY BE TRANSPORTED ON A CAIP PRESCRIBED BY THE TRANSPORTATION OF DANGEROUS GOODS TRANSPORTATION OF DANGEROUS GOODS ACT (ADMINISTERED TRANSPORTATION OF DANGEROUS GOODS IN CANADA. AS WELLOW OF TRANSPORTATION OF DANGEROUS GOODS IN CANADA. AS WELLOW OF TRANSPORTATION OF DANGEROUS GOODS IN CANADA. AS WELLOW OF THE SET OF RULES APPLICABLE TO ALL MODES OF THESE ARE BASED ONUNITED NATIONS RECOMMENDATIONS. THIS MAY INCLUCHEMICAL SUBSTANCES. (APPLIES TO STABILIZED, AND STABILITITE _:	ONS: 46, 56, 78, 84, 99 AMOUNT PER PACKAGE: PROHIBITED. MAXIE AGO AIRCRAFT: PROHIBITED. WAS INTERESTED IN THE DEPARTMENT OF THE PROMOTE SAFETY INTO A PROVIDE ONE TO TRANSPORT ACCROST TRANSPORT ACCROST UNDER THE PROPER INTO PEGULA UNDER THE PROPER IDE VERY GENERAL OF THE PROPER IDE VERY GENERAL OF THE PROPER IDE VERY GENERAL OF THE PROPER IDE VERY GENERAL OF THE PROPER IDE VERY GENERAL OF THE PROPER IDE VERY GENERAL OF THE PROPER IDE VERY GENERAL OF THE PROPER IDE VERY GENERAL OF THE PROPER IDE VERY GENERAL OF THE PROPER IDE VERY GENERAL OF THE PROPER IDE VERY GENERAL OF THE PROPER IDE VERY GENERAL OF THE PROPER IDE VERY GENERAL OF THE PROPER IDE VERY GENERAL OF THE PROPER IDEA THE PROPER IDEA THE PROPER IDEA THE PROPER IDEA THE PROPER IDEA THE PROPER IDEA THE PROPER IDEA THE PROPERT IDEA THE PROPERT IDEA THE PROPERT IDEA THE PROPERT IDEA THE PROPERT IDEA THE PROPERT IDEA THE PROPERT IDEA THE PROPERT IDEA THE PROPERT IDEA THE PROPERT IDEA THE PROPERT INTO THE PROPERT IDEA THE PR	. PACKING GE THAT MUM IBITED. ER THE GT OF HE GS CANADA. THONS GROUPS OF
					- 	Effective Date :	06DEC1990
					Reference : CAGAAK,124,26,5523,1990 Last Amendment :	Entry / Update :	OCT1991
CAN	REG	USE STORE LABEL	осс	RQR	INGREDIENT DISCLOSURE LIST CONCENTRATION 1% WEIGHT/W HAZARDOUS MATERIALS INFORMATION SYSTEM (WHMIS) IS A SINFORMATION ON HAZARDOUS MATERIALS USED IN THE WORS BY THE HAZARDOUS PRODUCTS ACT AND THE CONTROLLED PRODUCTS ACT AND THE CONTROLLED PRODUCTS AND ADDRESS LABELLING AND IDEN INSTRUCTION AND TRAINING, AS WELL AS THE UPKEEP OF A M (MSDS). THE PRESENCE IN A CONTROLLED PRODUCT OF AN INCEQUAL TO OR GREATER THAN SPECIFIED IN THE INGREDIENT INDISCLOSED IN THE SAFETY DATA SHEET. Title:	EIGHT. THE WORKPL NATIONAL SYSTEM TO PLACE. WHMIS IS IM RODUCTS REGULATIO PORATE AFFAIRS). TI E, STORAGE AND HAI TIFICATION, EMPLOY LATERIALS SAFETY DA PREDIENT IN A CONCI	ACE D PROVIDE PLEMENTED NS HE NDLING OF EE ATA SHEET ENTRATION
					Reference : CAGAAK,122,2,551,1988	Effective Date:	31DEC1987
					<u>Last Amendment</u> ;	Entry / Update :	APR1991
CSK	REG	FOOD GOODS	-	PRMT MXL	COMPONENT OF PLASTIC PRODUCTS PERMITTED FOR CONTACT MAXIMUM LIMITS FOR THE PLASTIC MATERIALS: 1-2 MG/G.	WITH FOOD, RANGE	OF
CSK	REG		•				
		GOODS	•	MXL	MAXIMUM LIMITS FOR THE PLASTIC MATERIALS: 1-2 MG/G. Title: DIRECTIVE NO.49 ON HYGIENIC REQUIREMENTS ON PL COMING IN CONTACT WITH FOODSTUFFS Reference: HPMZC*,42,,,1978 Last Amendment:	ASTICS AND PLASTIC <u>Effective Date</u> ;	GOODS 1JUL1978
			-		MAXIMUM LIMITS FOR THE PLASTIC MATERIALS: 1-2 MG/G. Title: DIRECTIVE NO.49 ON HYGIENIC REQUIREMENTS ON PL COMING IN CONTACT WITH FOODSTUFFS Reference: HPMZC*,42,,,1978	ASTICS AND PLASTIC <u>Effective Date</u> ; <u>Entry / Update</u> ;	GOODS 1JUL1978 DEC1991
		GOODS	-	MXL RSTR	MAXIMUM LIMITS FOR THE PLASTIC MATERIALS: 1-2 MG/G. Title: DIRECTIVE NO.49 ON HYGIENIC REQUIREMENTS ON PL COMING IN CONTACT WITH FOODSTUFFS Reference: HPMZC*,42,,,1978 Last Amendment: MAXIMUM LIMITS IN COSMETICS: 25-100 MG/G	ASTICS AND PLASTIC <u>Effective Date</u> ; <u>Entry / Update</u> ;	GOODS 1JUL1978 DEC1991
		GOODS	-	MXL RSTR	MAXIMUM LIMITS FOR THE PLASTIC MATERIALS: 1-2 MG/G. Title: DIRECTIVE NO.49 ON HYGIENIC REQUIREMENTS ON PL COMING IN CONTACT WITH FOODSTUFFS Reference: HPMZC*,42,,,1978 Last Amendment: MAXIMUM LIMITS IN COSMETICS: 25-100 MG/G Title: DIRECTIVE NO. 34 ON HYGIENIC REQUIREMENTS ON CO	ASTICS AND PLASTIC <u>Effective Date</u> ; <u>Entry / Update</u> ;	GOODS 1JUL1978 DEC1991

Hydrogen Peroxide

RTECS Number:

MX0900000

CAS Number: 7722-84-1

<u>Area</u>	<u>Type</u>	Subject	Spec.	Description	Level / Summary Information :	<u> </u>	
DEU	REC	AQ USE	INDST	CLASS RQR	THIS SUBSTANCE IS CLASSIFIED AS IN GENERAL NOT HAZARDOUS CLASS: WGK 0). (THE DIFFERENT CLASSES ARE: WGK 3 = VERY HA HAZARDOUS; WGK 1 = SLIGHTLY HAZARDOUS; WGK 0 = IN GENE CLASSIFICATION FORMS THE BASIS FOR WATER-PROTECTION REQUESTANTS IN WHICH WATER-HAZARDOUS SUBSTANCES ARE HANDLI	ZARDOUS; WGK 2 RAL NOT HAZARDO JIREMENTS FOR IN	= DUS.) THE
					<u>Title</u> : ADMINISTRATIVE RULES CONCERNING WATER-HAZARDOI (VERWALTUNGSVORSCHRIFT WASSERGEFAEHRDENDE STO		
					Reference : GMSMA6,,8,114,1990	Effective Date :	
					Last Amendment :	Entry / Update :	DEC1991
DEU	REC	AIR	occ	MAK	8H-TWA: 1 ML/M3 (PPM); 1.4 MG/M3 (20C, 101.3 KPA). LOCAL IRRITA (PPM); 2.8 MG/M3; CEILING VALUE; 8X/SHIFT.	ANT. 5 MIN - STEL:	2 MLM3
					<u>Title</u> : MAXIMUM CONCENTRATIONS AT THE WORKPLACE AND B VALUES FOR WORKING MATERIALS (MAXIMALE ARBEITS BIOLOGISCHE ARBEITSSTOFFTOLERANZWERTE)		
					Reference : MPGFDF,XXVII,,17,1991	Effective Date :	
					Last Amendment :	Entry / Update :	JAN1992
DEU	REG	CLASS LABEL PACK	-	CLASS RQR RQR	CLASSIFICATION AND LABELLING IN GERMANY IS GENERALLY TH OJEC** L180, 1991). HOWEVER, SLIGHT MODIFICATIONS MAY BE IN SUBSTANCES IN THE GERMAN LEGISLATION.		
DEU	REG	AQ AQ	DRINK DRINK	PRMT MPC	Title: ORDINANCE ON HAZARDOUS SUBSTANCES. (GEFAHRSTOF Reference: BGZBAD,,I,1931,1991 Last Amendment: PERMITTED AS AN ADDITIVE IN DRINKING WATER PROCESSING. M OXIDATION. PERMITTED ADDITION: 17 MG/L (CALCULATED AS H20 ABOUT 500 MMOLE/M3. MAXIMUM PERMISSIBLE CONCENTRATION (CALCULATED AS H202) CORRESPONDING TO ABOUT 3 MMOLE/M3. THE MEASURED VALUE + - 0.05 MG/L.	Effective Date: Entry / Update: AY ONLY BE USED D2) CORRESPONDIN AFTER PROCESSIN PERMISSIBLE TOL	IG TO G: 0.1 MG/L
					<u>Title</u> : ORDINANCE ON DRINKING WATER (TRINKWASSERVERORD	, i	04 10414004
					Reference ; BGZBAD,,I,2612,1990 Last Amendment : BGZBAD,,I,227,1991	Effective Date :	01JAN1991
EEC	REG	WASTE	-	RQR	WASTE CONTAINING OR CONTAMINATED BY PEROXIDES IS CLASSI DANGEROUS WASTE'. MEMBER STATES SHALL: 1) ENCOURAGE THE ENSURE THAT SUCH WASTE IS DISPOSED OF WITHOUT ENDANGER! HARMING THE ENVIRONMENT; 3) PROHIBIT THE ABANDONMENT A DISCHARGE, TIPPING, OR CARRIAGE OF SUCH WASTE AS WELL AS I UNDERTAKINGS THAN THOSE WHICH HAVE A PERMIT FOR STORAGE DEPOSIT OF SUCH WASTE; 4) ESTABLISH COMPETENT AUTHORITIES PLANNING, ORGANISATION, AUTHORISATION AND SUPERVISION OWASTE; 5) ENSURE THAT SUCH WASTE, WHERE NECESSARY, IS KER MATTER, IS APPROPRIATELY LABELLED INDICATING ITS NATURE, IS RECORDED AND IDENTIFIED IN RESPECT OF EACH SITE WHERE ITHE COMPETENT AUTHORITIES SHALL DRAW UP PLANS FOR THE EMAKE THOSE PLANS PUBLIC. (DIRECTIVE 91/689/EEC REPLACES THI 1993). Title: COUNCIL DIRECTIVE OF 20 MARCH 1978 ON TOXIC AND DA (78/319/EEC). Reference: OJEC**,L84,,43,1978 Last Amendment:	REUSE OF SUCH VING HUMAN HEAL' ND UNCONTROLLI TITS CONSIGNMENT IE, TREATMENT AN ITO BE RESPONSIB F THE DISPOSALOI T SEPARATELY FR COMPOSITION AND IT IS OR HAS BEEN DISPOSAL OF SUCH IS DIRECTIVE AS O	WASTE; 2) ITH OR ID TO OTHER ID/OR ILE FOR THE IS SUCH OM OTHER O QUANTITY, DEPOSITED. WASTE AND F 12 DEC

Hydrogen Peroxide

RTECS Number:

MX0900000

CAS Number: '

7722-84-1

<u>Area</u>	Туре	Subject	Spec.	<u>Description</u>	Level / Summary In	formation :		
EEC	REG	WASTE EXPRT IMPRT		RQR RQR RQR	MEMBER STATES SHA CONTROL, WITH A VI SHIPMENT OF HAZAR COMMUNITY. WHERE THROUGH OR FROM C AUTHORITIES THROU INFORMATION IN PAR ROUTES AND INSURA AGREEMENT WITH THE PROPERLY PACKED BY QUANTITY AND TELE OBTAINED C) INSTRU (WASTE FROM NON-FI REGENERATION IS EX DECLARATION WHICH THE COMPETENT AUT	*	HE SUPERVISION AN MENT, OF THE TRAN NG AND/OR LEAVIN. HAVE IT SHIPPED ID NOTIFY THE COMP DE SATISFACTORY (TION 2) PROVISION PORT 4) CONTRACT WUS WASTE MUST ANTURE, COMPOSITY INSTRUCTIONS CALDANGER OR ACCIDEUSE, RECYCLING E HOLDER MAKES AF WHICH A COPY IS	ND NSFRONTIER G THE NTO, 'ETENT S MADE FOR UAL A) BE ION, N BE SENT. OR
						RECTIVE OF 6 DECEMBER 1984 ON THE SUPEI AN COMMUNITY OF THE TRANSFRONTIER SE 31/EEC).		
					Reference :	OJEC**,L326,,31,1984	Effective Date :	01JAN1987
					Last Amendment :	OJEC**.L4831.1987	Entry / Update :	OCT1987
EEC	REG	CLASS LABEL PACK	-	CLASS RQR RQR	CORROSIVE; CAUSES COMBUSTIBLE MATER (S 3); AFTER CONTAC THE MANUFACTURER PROTECTION (S 36/39) IN CONCENTRATION I MATERIAL MAY CAUS TO 20%: XI - IRRITAN CONCENTRATION MU Title: COUNCIL DIE REGULATION	E; CONTACT WITH COMBUSTIBLE MATERIAL BURNS (R 34). LABEL: O- OXIDIZING; C - CORRIAL MAY CAUSE FIRE (R 8); CAUSES BURNS I WITH SKIN, WASH IMMEDIATELY WITH PLE) (S 28); WEAR SUITABLE PROTECTIVE CLOTION OF PREPARATIONS CONTACTS FIRE (R 8). ABOVE 60%: O - OXIDIZING; CONTACTS FIRE (R 8). ABOVE 20%: C - CORROSIVE; C. IT., IRRITATING TO EYES AND SKIN (R 36/38). ST BE STATED ON THE LABEL. RECTIVE 67/548/EEC OF 27 JUNE 1967 ON THE IS AND ADMINISTRATIVE PROVISIONS RELATAND LABELLING OF DANGEROUS SUBSTANCE.	RROSIVE; CONTACT (R 34); KEEP IN A CO ENTY OF(TO BE S HING AND EYE/FAC AINING HYDROGEN CT WITH COMBUSTI AUSES BURNS (R 34) IHE PERCENTAGE APROXIMATION OF ING TO THE CLASS	WITH OOL PLACE PECIFIED BY 'E PEROXIDE BLE 1. FROM 5%
					Reference :	OJEC**,196,,1,1967	Effective Date :	1JUL1992
					Last Amendment :	OJEC**,L 180,,79,1991	Entry / Update :	APR1992
FW	REC	FOOD	-	ADI	MILK PRESERVATION. <u>Title</u> :	T OF LACTOPEROXIDASE/THIOCYANATE/HYI		
					Reference :		Effective Date :	1990
					<u>Last Amendment :</u>	WHOTAC,789,,44,1990	Entry / Update :	JUL1990
GBR	REG	AIR	occ	OES	Title : EH40 OCCUP	PPM). STEL (10 MIN-TWA): 3 MG/M3 (2 PPM) ATIONAL EXPOSURE LIMITS FOR USE WITH TO HEALTH REGULATIONS GBRSI*,1657,,10,1988 GNHSE*,EH40,,11,1992		JBSTANCES 01JAN1992 1992
GBR	REG	TRNSP AQ AQ	MARIN MARIN EMI	RQR RSTR RSTR	WASHINGS AND RESIL	NCE: DISCHARGE INTO THE SEA IS PROHIBIT DUAL MIXTURES IS SUBJECT TO RESTRICTION SOVER 8% BUT NOT OVER 70%).		
GBR	REG	TRNSP		CLASS	IN BULK) REC Reference : Last Amendment :	ANT SHIPPING (CONTROL OF POLLUTION BY GULATIONS 1987, SCHEDULE I GBRSI*,551,,15,1987 GBRSI*,2604,,2,1990 TANKERS : OXIDIZING SUBSTANCE, EMERGI	Effective Date :	06APR1987 1992
GBR		LABEL		RQR	(APPLIES TO HYDROG MORE THAN 60% HYD	EN PEROXIDE AND ITS AQUEOUS SOLUTION PROGEN PEROXIDE)	S (STABILIZED) CON	TAINING
					<u>Title</u> : HAZARDOUS	SUBSTANCES (LABELLING OF ROAD TANKE)	RS) REGULATIONS I	
					Reference :	GBRSI*,1702,,,1978	Effective Date:	28MCH1979
					Last Amendment :		Entry / Update :	JAN1983

Hydrogen Peroxide

RTECS Number:

MX0900000

CAS Number: 7722

7722-84-1

Area	Туре	Subject	Spec.	Description	Level / Summary In	formation :		
IMO	REC	TRNSP LABEL PACK	MARIN	CLASS	GROUP: $\Pi = SUBSTAN$	OXIDIZING SUBSTANCE. SUBSIDIARY RISK NCE PRESENTING MEDIUM DANGER. (APPLIE OZED AS NECESSARY). UN NO.2014.		
					Title : Reference :	Magaza	Effective Date :	IANIADO
					Last Amendment ;	IMCOC*,,,10004,1990	Entry / Update :	JAN1991
IMO	REC	TRNSP LABEL PACK	MARIN	CLASS	GROUP: $I = VERY DAI$	 OXIDIZING SUBSTANCE, SUBSIDIARY RISK NGEROUS SUBSTANCE, (APPLIES TO HYDROCE, AQUEOUS SOLUTIONS, STABILIZED WITH 1015. 	GEN PEROXIDE, STA	BILIZED OR
							Effective Date :	
					Reference : Last Amendment :	INACCOC* 1000/ 1000	Effective Date : Entry / Update :	JAN1991
					<u>cast Amendment :</u>	IMCOC*,,,10004,1990	entry / Opuate :	DAM 1991
IMO	REC	TRNSP LABEL PACK	MARIN	CLASS	DANGER - III = MINOR NOT LESS THAN 8 PER NECESSARY)). UN NO	 OXIDIZING SUBSTANCE. PACKING GROUP: DANGER). (APPLIES TO HYDROGEN PEROXII RCENT BUT LESS THAN 20 PERCENT HYDROG . 2984 	DE, AQUEOUS SOLU	TIONS, WITH
					Title :		Effective Date 4	
					Reference :	B40003 40004 4000	Effective Date :	JAN1991
					<u>Last Amendment :</u>	IMCOC*,,,10004,1990	Entry / Update :	JAMIAAI
KEN	REG	FOOD	ADDIT	PRMT	WHICH ITIS PERMITTE	MITTED AS STARCH MODIFYING AGENT. THE ED AND MAXIMUM LEVELS OF USE ARE LIST DRUGS AND CHEMICAL SUBSTANCES (FOOD I	ED.	
					_	REGULATIONS, 1978		
					Reference :	GSKEN*,40,,404,1978	Effective Date :	0504000
					<u>Last Amendment ;</u>		Entry / Update :	SEP1982
MEX	REG	AIR	occ	MXL	PERMISSIBLE LEVEL C	WHERE THIS SUBSTANCE IS PRODUCED, STO OF 1.5 MG/M3 (1 PPM) MUST BE OBSERVED FO 5 MINUTES FOUR TIMES A DAY WITH INTERV	R A PERIOD OF 8 H	OURS OR 3
					WORKPLACES	N NO.10 RELATED TO SECURITY AND HYGIEN S. (INSTRUCTIVO NO. 10, RELATIVO A LAS CO LOS CENTROS DE TRABAJO).		
					Reference ;	DOMEX*,,,,1984	Effective Date:	28MAY1984
					Last Amendment :	DOMEX*,1989	Entry / Update ;	DEC1991
SWE	REG	AIR	осс	HLV	1D-TWA: 1.4 MG/M3 (1	PPM); CLV (15 MIN -TWA): 3 MG/M3 (2 PPM).		
					Title : HYGIENIC LIN	MIT VALUES.		
					Reference :	AFS***,1990:13,,5-64,1990	Effective Date :	01JUL1991
					Last Amendment :		Entry / Updațe :	1992
UN	REC	TRNSP LABEL PACK	-	CLASS	DANGER - III = MINOR NOT LESS THAN 8 PER NECESSARY)). UN NO.	OXIDIZING SUBSTANCE. PACKING GROUP: DANGER). (APPLIES TO HYDROGEN PEROXII CENT BUT LESS THAN 20 PERCENT HYDROG 2984	E, AQUEOUS SOLU	TIONS, WITH
					<u>Title;</u>		_	
					Reference :		Effective Date :	
					<u>Last Amendment :</u>	UNTDG*,,,15,1989	Entry / Update :	AUG1990
UN	REC	TRNSP LABEL PACK	-	CLASS		OXIDIZING SUBSTANCE. PACKING GROUP: LIES TO SOLUTIONS >8%-<20% HYDROGEN	-	
					Title :			
					Reference :		Effective Date :	
					Last Amendment :	UNTDG*,,,15,1989	Entry / Update :	JUN1986
UN	REC	TRNSP LABEL PACK	-	CLASS	GROUP: $I = VERY DAN$	OXIDIZING SUBSTANCE. (SUBSIDIARY RISK: NGEROUS SUBSTANCE. (APPLIES TO HYDROC E, AQUEOUS SOLUTIONS, STABILIZED WITH I	EN PEROXIDE, STA	BILIZED OR
					<u>Title :</u>			
					Reference :		Effective Date ;	
					<u>Last Amendment :</u>	UNTDG*,,,15,1989	Entry / Update :	SEP1982

1989

JAN1992

Effective Date:

Entry / Update :

Common Name:

Hydrogen Peroxide

RTECS Number:

MX0900000

CAS Number: 772

7722-84-1

<u>Area</u>	<u>Type</u>	Subject	Spec.	<u>Description</u>	Level / Summary Int	formation :		
UN	REC	TRNSP LABEL PACK	-	CLASS	GROUP: II = SUBSTAN	OXIDIZING SUBSTANCE. (SUBSIDIARY RISK: CE PRESENTING MEDIUM DANGER. (APPLIES ED AS NECESSARY). UN NO.2014.		
					<u>Title :</u>			
					Reference :		Effective Date :	
					Last Amendment :	UNTDG*,,,15,1989	Entry / Update :	SEP1982
USA	REC	SAFTY USE	occ	MXL MXL	75 PPM			
					Title : POCKET GUID	DE TO CHEMICAL HAZARDS		
					Reference	XPHPAW,90,117,126,1990	Effective Date :	JUN1990
					Last Amendment :	XPHPAW,90,117,126,1990	Entry / Update :	OCT1991
USA	REC	AIR	occ	TLV	USE IN THE PRACTICE	(TWA) 1 PPM, 1.4 MG/M3THIS THRESHOLD LI OF INDUSTRIAL HYGIENE AS A GUIDELINE IAL HEALTH HAZARDS.		
					Title : THRESHOLD	LIMIT VALUES		
					Reference ;	ACGIH*,,,11,1989	Effective Date:	1989
					<u>Last Amendment :</u>	ACGIH*,,,11,1991	Entry / Update :	DEC1991
USA	REG	TRNSP PACK LABEL	-	PRMT CNTRL RQR	IN CARGO AIRCRAFT. VESSELS IN ACCORDA RADIANT HEAT, SEPA METALS. VESSEL SHIP TRANSPORTED IN CAF TRANSPORTED IN CAF TRANSPORTED IN CAF VESSEL SHIPMENTS M PERMANGANATES, AN BELED OXIDIZER.OVE FORBIDDEN IN CARG FORBIDDEN IN CARG FORBIDDEN IN CARG FORBIDDEN IN PASSE HEAT, SEPARATED FR CONCENTRATION GRI EXCEPT UNDER COND MATERIALS WHICH TO MATERIALS FOR SHIP PLACARDING APPLICA MATERIALS. Title : HAZARDOUS	RBIDDEN IN PASSENGER AIRCRAFT AND PAS MAY BE TRANSPORTED IN CARGO VESSELS ON INCE TO 49 CFR 173.266. VESSEL SHIPMENTS RATED FROM PERMANGANATES, AND KEPT PMENTS MUST BE LABELED OXIDIZER.8-40% IF AND PASSENGER RAILCAR NOT TO EXCEED GO AIRCRAFT NOT TO E XCEED 1 GALLON/P GO VESSELS ON AND BELOW DECK AND IN ITUST BE SHADED FROM RADIANT HEAT, SEPAND KEPT AWAY FROM POWDERED METALS. AR 52% FORBIDDEN IN PASSENGER AIRCRAFT DO AIRCRAFT, MAY BE TRANSPORTED IN CARKNOWN PERMANGANATES, AND KEPT AWAY FROM POWDERED METALS. POWDER VESSELS. VESSEL SHIPMENTS MUST BE COMPER MANGANATES, AND KEPT AWAY FROM POWDER PEROXIDE NOTO ITIONS APPROVED BY THE DEPT OF TRANSPORTION HAS PING PAPERS, PACKAGE MARKING, LABELING ABLE TO THE SHIPMENT AND TRANSPORT OF MATERIALS REGULATIONS, PART 172-HAZADOUS MATERIALS COMMUNICATIONS REGULATIONS REGULAT	ON DECK AND IN P. MUST BE SHADED I AWAY FROM POWE I QUART/PACKAG ACKAGE, MAY BE PASSENGER VESSEI ARATED FROM ILL SHIPMENTS MU AND PASSENGER I SHADED FROM RA OM POWDERED ME I PERMITTED ON A ORTATION, ALL SH LISTS AND CLASSII DESIGNATED AS H G, AND TRANSPOR THOSE HAZARDON RDOUS MATERIALS	ASSENGER FROM ERED TED IN E. MAY BE LS ON DECK. ST BE LA RAILCAR. CK. ADIANT TALS. NY VESSEL IPMENTS FIES THOSE AZARDOUS I VEHICLE US
					Referençe :	CFRUS*,49,172,101,1984	Effective Date :	OCT1991
					Last Amendment :	CFRUS*,49,172,101,1990	Entry / Update :	NOV1991
USA	REG	CLASS MANUF FOOD	PESTI PESTI ADDIT	RQR PRMT RQR	INGREDIENTS CONTAI WHICH A REGISTRATION	COMPOUNDSTHIS SUBSTANCE IS INCLUDED IN A PRODUCT FIRST REGISTERED BEFOON STANDARD HAS NOT BEEN ISSUED. PUBLERATED REREGISTRATION AND DATA C ALLARGEDIENTS.	ORE NOVEMBER 1, 1 ICATION OF THIS L	1984, FOR 1ST
					<u>Title</u> : FEDERAL INS BE REREGIST:	ECTICIDE, FUNGICIDE, AND RODENTICIDE A ERED; LIST D	CT PESTICIDES RE	QUIRED TO

FEREAC,54,204,43388,1989

FEREAC,54,204,43388,1989

Reference :
Last Amendment :

7722-84-1

Entry / Update :

NOV1991

Common Name: Hydrogen Peroxide

RTECS Number: MX0900000 CAS Number:

Area Type Subject Spec. Description Level / Summary Information: USA REG SAFTY INDST ROR TPQ=1,000 RQ=1 THE PRESENCE OF EXTREMELY HAZARDOUS SUBSTANCES IN EXCESS OF THE STORE INDST ROR THRESHOLD PLANNING QUANTITY (TPQ), IN POUNDS, REQUIRES CERTAIN EMERGENCY PLANNING ACTIVITIES TO BE CONDUCTED. FOR CHEMICALS THAT ARE SOLIDS, THERE MAY BE TWO TPQ'S GIVEN. IN THESE CASES, THE LOWER QUANTITY APPLIES FOR SOLIDS IN POWDER FORM WITH PARTICLE SIZE LESS THAN 100 MICRONS, OR IF THE SUBSTANCE IS IN SOLUTION OR IN MOLTEN FORM. OTHERWISE, THE HIGHER QUANTITY APPLIES. THESE CHEMICALS ARE ALSO SUBJECT TO REGULATION UNDER SARA 304. RELEASES OF SUBSTANCES, IN QUANTITIES EQUAL TO OR GREATER THAN THEIR REPORTABLE QUANTITY (RQ), IN POUNDS, ARE SUBJECT TO REPORTING TO THE NATIONAL RESPONSE CENTER UNDER THE COMPREHENSIVE ENVIRONMENTAL RESPONSE, COMPENSATION, AND LIABILITY ACT OF 1980. (APPLIES ALSO TO CONC. < 52%) Title: SARA, SECTION 302(A) EMERGENCY PLANNING AND COMMUNITY RIGHT TO KNOW ACT; LIST OF EXTREMELY HAZARDOUS SUBSTANCES AND THEIR THRESHOLD PLANNING QUANTITIES FEREAC,52,,13395,1987 Reference Effective Date: 1987 Last Amendment ; CFRUS*,40,355,,1990 Entry / Update : OCT1991 REG FOOD **ADDIT** USA **RSTR** THIS SUBSTANCE IS INCLUDED ON A LIST OF SUBSTANCES USED TO PREPARE ADHESIVES WHICH **TRANS** RSTR MAY BE SAFELY USED AS COMPONENTS OF ARTICLES INTENDED FOR USE IN PACKAGING, STORE RSTR TRANSPORTATION, OR HOLDING FOOD IN ACCORDANCE WITH THE FOLLOWING PRESCRIBED **PACK** RSTR CONDITIONS: SUBSTA NCE MUST BE SEPARATED FROM THE FOOD BY A FUNCTIONAL BARRIER. MUST NOT EXCEED LIMITS OF GOOD MANUFACTURING PRACTICE USED WITH DRY FOODS, OR NOT EXCEED TRACE AMOUNTS AT SEAMS AND EDGE EXPOSURES WHEN USED WITH FATTY AND AQUEOUS FOODS. ALSO REGULATED BY SEA M INTEGRITY, LABELING STANDARDS, AND ANY **PROVISION UNDER 21 CFR 175** Title : SUBSTANCES FOR USE ONLY AS COMPONENTS OF ADHESIVES FEREAC,42,,14534,1977 Effective Date: 1977

CFRUS*,21,175,105,1988

Last Amendment :

Common Name: Hydrogen Sulfide

RTECS Number: MX1225000 CAS Number: 7783-06-4

	Type	<u>Subject</u>	Spec.	Description	Level / Summary Inf	ormation :		
ARG	REG	AIR	осс	MPC	INTERVALS OF AT LEA	•		
					RESOLUTION	S FOR CHEMICAL SUBSTANCES IN THE WOR NO. 444/1991 OF THE MINISTRY OF WORK AI REGULATION DECREE NO. 351/1979 UNDER L AT WORK)	ND SOCIAL SECURIT	Ϋ́
					Reference :	ARGOB*,24170,I,1,1979	Effective Date:	29MAY1991
					Last Amendment :	ARGOB*,27145,I,4,1991	Entry / Update :	OCT1991
CAN	REG	TRNSP LABEL PACK	-	CLASS RQR	POISONOUS. SPECIAL REQUIREMENTS ARE S MAY BE TRANSPORTE AMOUNT PER PACKAC PRESCRIBED BY THE TRANSPORTATION OF TRANSPORTATION OF COMPREHENSIVE SET THESE ARE BASED ON SHOULD BE CONSULT SHIPPINGNAME FOUN CHEMICAL SUBSTANCE	FICATION NO.): UN1053. CLASS (2.1): FLAMI PROVISIONS: 46, 56, 88, 99, 102. PACKING GI SPECIFIC TO THE SUBSTANCE). MAXIMUM A D ON A PASSENGER AIRCRAFT OR VEHICLE BE THAT MAY BE TRANSPORTED ON A CARCERANSPORTATION OF DANGEROUS GOODS ROAM REGULATIONS ARE INTENDED TO PROMISEROUS GOODS IN CANADA, AS WELL OF RULES APPLICABLE TO ALL MODES OF TUNITED NATIONS RECOMMENDATIONS. THE D FOR DETAILS. RECORDS ARE ENTERED UD IN THE REGULATIONS; THIS MAY INCLUDES. (APPLIES TO LIQUEFIED HYDROGEN SUCES. (APPLIES TO LIQUEFIED HYDROGEN SUCES.)	ROUP X. (X=PACKA: MOUNT PER PACKA: PROHIBITED. MAX: COMMERCENT: PROH REGULATIONS, UND. BY THE DEPARTMEN COMOTE SAFETY INT. AS PROVIDE ONE TRANSPORT ACCROS E ACT AND REGULA UNDER THE PROPER DE VERY GENERAL (GING GE THAT MUM ISHTED. ER THE IT OF HE IS CANADA. TIONS
					<u>Title ;</u>	O A O A A V 42 4 2 C FE22 4000	Effective Date :	06DEC1990
					Reference : Last Amendment :	CAGAAK,124,26,5523,1990	Effective Date : Entry / Update :	OCT1991
CAN	REG	AIR	осс	TLV	SAFETY AND HEALTH THE DEPARTMENT OF EXPOSED TO A CONCI FOR THAT CHEMICAL INDUSTRIAL HYGIENI	A3; STEL: 15 PPM, 21 MG/M3. PRESCRIBED BY REGULATIONS, UNDER THE CANADA LABOR LABOUR). THE REGULATIONS STATETHAT ENTRATION OF AN AIRBORNE CHEMICAL AGENT ADOPTED BY ACGIH (AMERICAN COSTS) IN ITSPUBLICATION ENTITLED: "THRES	OUR CODE (ADMINIS NO EMPLOYEE SHA! GENT IN EXCESS OF ONFERENCE OF GOV	TERED BY _L BE THE VALUE ERNMENTAL
					Reference :	CAGAAK,120,6,1105,1986	Effective Date :	13MCH1986
					Last Amendment :		Entry / Update :	MAY1991
CAN	REG	USE STORE LABEL	occ	RQR	HAZARDOUS MATERIA INFORMATION ON HA BY THE HAZARDOUS (ADMINISTERED BY T REGULATIONS IMPOSI CONTROLLED PRODU- INSTRUCTION AND TI (MSDS). THE PRESENCE	URE LIST CONCENTRATION 1 % WEIGHT/WE ALS INFORMATION SYSTEM (WHMIS) IS A N. ZARDOUS MATERIALS USED IN THE WORKP PRODUCTS ACT AND THE CONTROLLED PROHE DEPARTMENT OF CONSUMER AND CORFESTANDARDS ON EMPLOYERS FORTHE USE CTS AND ADDRESS LABELLING AND IDENTIFICATION, AS WELL AS THE UPKEEP OF A MACE IN A CONTROLLED PRODUCT OF AN INGI	ATIONAL SYSTEM TO PLACE. WHMIS IS IM DDUCTS REGULATIO PORATE AFFAIRS). TO E, STORAGE AND HA LFICATION, EMPLOY	O PROVIDE PLEMENTED INS HE NDLING OF
					EQUAL TO OR GREATI DISCLOSED IN THE SA Title :	ER THAN SPECIFIED IN THE INGREDIENT DI	REDIENT IN A CONC	ATA SHEET ENTRATION
					DISCLOSED IN THE SA	ER THAN SPECIFIED IN THE INGREDIENT DI	REDIENT IN A CONC SCLOSURE LIST MUS Effective Date :	ATA SHEET ENTRATION ST BE 31DEC1987
					DISCLOSED IN THE SA	ER THAN SPECIFIED IN THE INGREDIENT DI AFETY DATA SHEET.	REDIENT IN A CONC SCLOSURE LIST MUS	ATA SHEET ENTRATION ST BE
сѕк	REG	CLASS	_	CLASS	DISCLOSED IN THE SA Title : Reference : Last Amendment :	ER THAN SPECIFIED IN THE INGREDIENT DI AFETY DATA SHEET.	REDIENT IN A CONC SCLOSURE LIST MUS Effective Date :	ATA SHEET ENTRATION ST BE 31DEC1987
csk	REG	CLASS		CLASS	DISCLOSED IN THE SA Title : Reference : Last Amendment : THIS SUBSTANCE IS C	ER THAN SPECIFIED IN THE INGREDIENT DIS AFETY DATA SHEET. CAGAAK,122,2,551,1988 CLASSIFIED AS POISON. T PROVISION NO. 192 ON POISONS AND AND	REDIENT IN A CONC SCLOSURE LIST MUS Effective Date : Entry / Update :	ATA SHEET ENTRATION ET BE 31DEC1987 APR1991
csk	REG	CLASS	-	CLASS	DISCLOSED IN THE SA Title : Reference : Last Amendment : THIS SUBSTANCE IS C Title : GOVERNMEN	ER THAN SPECIFIED IN THE INGREDIENT DIS AFETY DATA SHEET. CAGAAK,122,2,551,1988 CLASSIFIED AS POISON. T PROVISION NO. 192 ON POISONS AND AND	REDIENT IN A CONC SCLOSURE LIST MUS Effective Date : Entry / Update :	ATA SHEET ENTRATION ET BE 31DEC1987 APR1991
csĸ	REG	CLASS		CLASS	DISCLOSED IN THE SA Title : Reference : Last Amendment : THIS SUBSTANCE IS C Title : GOVERNMEN TO HUMAN H	ER THAN SPECIFIED IN THE INGREDIENT DIS AFETY DATA SHEET. CAGAAK,122,2,551,1988 CLASSIFIED AS POISON. T PROVISION NO. 192 ON POISONS AND ANG IEALTH	REDIENT IN A CONC SCLOSURE LIST MUS <u>Effective Date</u> : <u>Entry / Update</u> : OTHER SUBSTANCES	ATA SHEET ENTRATION ET BE 31DEC1987 APR1991 HARMFUL
	REG		- SURF	CLASS	DISCLOSED IN THE SA Title : Reference : Last Amendment : THIS SUBSTANCE IS C Title : GOVERNMEN TO HUMAN H Reference : Last Amendment : 0.1 MG/L (APPLIES TO Title : GOVERNMEN	ER THAN SPECIFIED IN THE INGREDIENT DISAFETY DATA SHEET. CAGAAK,122,2,551,1988 CLASSIFIED AS POISON. IT PROVISION NO. 192 ON POISONS AND AND EALTH SZCSR*,,42,1217,1988 SZCSR*,33,762,1990 FREE HYDROGEN SULFIDE) IT PROVISION DETERMINING INDICATORS O	EFfective Date: Entry / Update: Effective Date: Entry / Update: Effective Date: Effective Date: Effective Date:	ATA SHEET ENTRATION ST BE 31DEC1987 APR1991 HARMFUL MAY1990 DEC1991
					DISCLOSED IN THE SA Title: Reference: Last Amendment: THIS SUBSTANCE IS C Title: GOVERNMEN TO HUMAN F Reference: Last Amendment: 0.1 MG/L (APPLIES TO Title: GOVERNMEN CONTAMINA	ER THAN SPECIFIED IN THE INGREDIENT DISAFETY DATA SHEET. CAGAAK,122,2,551,1988 CLASSIFIED AS POISON. IT PROVISION NO. 192 ON POISONS AND ANG IEALTH SZCSR*,,42,1217,1988 SZCSR*,33,762,1990 FREE HYDROGEN SULFIDE) IT PROVISION DETERMINING INDICATORS OUTION	REDIENT IN A CONC SCLOSURE LIST MUS Effective Date : Entry / Update : OTHER SUBSTANCES Effective Date : Entry / Update :	ATA SHEET ENTRATION ET BE 31DEC1987 APR1991 HARMFUL MAY1990 DEC1991
					DISCLOSED IN THE SA Title: Reference: Last Amendment: THIS SUBSTANCE IS C Title: GOVERNMEN TO HUMAN F Reference: Last Amendment: 0.1 MG/L (APPLIES TO Title: GOVERNMEN CONTAMINA: Reference:	ER THAN SPECIFIED IN THE INGREDIENT DISAFETY DATA SHEET. CAGAAK,122,2,551,1988 CLASSIFIED AS POISON. IT PROVISION NO. 192 ON POISONS AND AND EALTH SZCSR*,,42,1217,1988 SZCSR*,33,762,1990 FREE HYDROGEN SULFIDE) IT PROVISION DETERMINING INDICATORS O	EFFECTIVE Date: Effective Date: Entry / Update: Effective Date: Entry / Update: Entry / Update: Entry / Update: Entry / Update:	ATA SHEET ENTRATION ET BE 31DEC1987 APR1991 HARMFUL MAY1990 DEC1991 EL OF WATER APR1975
					DISCLOSED IN THE SA Title: Reference: Last Amendment: THIS SUBSTANCE IS C Title: GOVERNMEN TO HUMAN F Reference: Last Amendment: 0.1 MG/L (APPLIES TO Title: GOVERNMEN CONTAMINA	ER THAN SPECIFIED IN THE INGREDIENT DISAFETY DATA SHEET. CAGAAK,122,2,551,1988 CLASSIFIED AS POISON. IT PROVISION NO. 192 ON POISONS AND ANG IEALTH SZCSR*,,42,1217,1988 SZCSR*,33,762,1990 FREE HYDROGEN SULFIDE) IT PROVISION DETERMINING INDICATORS OUTION	REDIENT IN A CONC SCLOSURE LIST MUS Effective Date : Entry / Update : OTHER SUBSTANCES Effective Date : Entry / Update :	ATA SHEET ENTRATION ET BE 31DEC1987 APR1991 HARMFUL MAY1990 DEC1991
csk		AQ			DISCLOSED IN THE SA Title: Reference: Last Amendment: THIS SUBSTANCE IS C Title: GOVERNMEN TO HUMAN F Reference: Last Amendment: 0.1 MG/L (APPLIES TO Title: GOVERNMEN CONTAMINA: Reference: Last Amendment: Last Amendment: TWA: 10.0 MG/M3; CL	ER THAN SPECIFIED IN THE INGREDIENT DISAFETY DATA SHEET. CAGAAK,122,2,551,1988 CLASSIFIED AS POISON. IT PROVISION NO. 192 ON POISONS AND ANG IEALTH SZCSR*,,42,1217,1988 SZCSR*,,33,762,1990 FREE HYDROGEN SULFIDE) IT PROVISION DETERMINING INDICATORS OF THE PROVISION DETERMINING INDICATOR DETERMINING INDICATOR DETERMININ	EDIENT IN A CONC SCLOSURE LIST MUS Effective Date : Entry / Update : Entry / Update : Entry / Update : Entry / Update : Entry / Update : Entry / Update : Effective Date : Entry / Update :	ATA SHEET ENTRATION ET BE 31DEC1987 APR1991 HARMFUL MAY1990 DEC1991 EL OF WATER APR1975 DEC1991
csk	REG	AQ	SURF	MAC	DISCLOSED IN THE SA Title: Reference: Last Amendment: THIS SUBSTANCE IS C Title: GOVERNMEN TO HUMAN F Reference: Last Amendment: 0.1 MG/L (APPLIES TO Title: GOVERNMEN CONTAMINA: Reference: Last Amendment: Last Amendment: TWA: 10.0 MG/M3; CL	ER THAN SPECIFIED IN THE INGREDIENT DISAFETY DATA SHEET. CAGAAK,122,2,551,1988 CLASSIFIED AS POISON. T PROVISION NO. 192 ON POISONS AND ANCHEALTH SZCSR*,,42,1217,1988 SZCSR*,,33,762,1990 FREE HYDROGEN SULFIDE) IT PROVISION DETERMINING INDICATORS OUTION SZCSR*,,9,125,1975	EDIENT IN A CONC SCLOSURE LIST MUS Effective Date : Entry / Update : Entry / Update : Entry / Update : Entry / Update : Entry / Update : Entry / Update : Effective Date : Entry / Update :	ATA SHEET ENTRATION ET BE 31DEC1987 APR1991 HARMFUL MAY1990 DEC1991 EL OF WATER APR1975 DEC1991 NVIRONMENT
csk	REG	AQ	SURF	MAC	DISCLOSED IN THE SA Title: Reference: Last Amendment: THIS SUBSTANCE IS C Title: GOVERNMEN TO HUMAN F Reference: Last Amendment: 0.1 MG/L (APPLIES TO Title: GOVERNMEN CONTAMINA: Reference: Last Amendment: Last Amendment: TWA: 10.0 MG/M3; CL	ER THAN SPECIFIED IN THE INGREDIENT DISAFETY DATA SHEET. CAGAAK,122,2,551,1988 CLASSIFIED AS POISON. IT PROVISION NO. 192 ON POISONS AND ANG IEALTH SZCSR*,,42,1217,1988 SZCSR*,,33,762,1990 FREE HYDROGEN SULFIDE) IT PROVISION DETERMINING INDICATORS OF THE PROVISION DETERMINING INDICATOR DETERMINING INDICATOR DETERMININ	EDIENT IN A CONC SCLOSURE LIST MUS Effective Date : Entry / Update : Entry / Update : Entry / Update : Entry / Update : Entry / Update : Entry / Update : Effective Date : Entry / Update :	ATA SHEET ENTRATION ET BE 31DEC1987 APR1991 HARMFUL MAY1990 DEC1991 EL OF WATER APR1975 DEC1991

Hydrogen Sulfide

RTECS Number:

MX1225000

CAS Number: 7783-06-4

	Type	<u>Subject</u>	Spec.	<u>Description</u>	Level / Summary In	<u>iformation :</u>		
csĸ	REG	AQ	DRINK	MAC	0.01 MG/L (APPLIES T	O FREE HYDROGEN SULFIDE)		
						LITY. DRINKING WATER		
					Reference :	CSNOR*,757111,,,1989	Effective Date :	JAN1991
					<u>Last Amendment :</u>		Entry / Update :	DEC1991
SK	REG	AQ	SURF	CLASS	CONCENTRATIONS O DETECTION LIMIT III	CLASSIFIED INTO FIVE CLASSES ACCORDIN F THE SUBSTANCE: I CLASS: BELOW DETEC CLASS: BELOW DETECTION LIMIT IV CLAS: PLIES TO SUM OF HYDROGEN SULFIDE AN	TION LIMIT II CLASS S: BELOW 0.02 MG/L	V CLASS:
						LITY. CLASSIFICATION OF SURFACE WATER		
					Reference :	CSNOR*,757221,,,1989	Effective Date :	01JUL 19
					Last Amendment :		Entry / Update :	DEC199
sĸ	REG	AQ	SURF	MAC	0.0 MG/L (APPLIES TO	FREE HYDROGEN SULFIDE IN DRINKING V		
			DRINK		<u>Title</u> : GOVERNMEN CONTAMINA	T PROVISION DETERMINING INDICATORS (OF ALLOWABLE LEVE	LOF WAT
					Reference :	SZCSR*,,9,125,1975	Effective Date :	APR1975
					Last Amendment :	32001(1,0,120,1370	Entry / Update ;	
EU	REC	AIR	осс	MAK		PM); 15 MG/M3 (20C, 101.3 KPA). SUBSTANC	_	DEC1991
					MIN- STEL: 20 MIJM3	(PPM); 30 MG/M3; CEILING VALUE; 4X/SHIF ONCENTRATIONS AT THE WORKPLACE ANI	т.	
					VALUES FOR	WORKING MATERIALS (MAXIMALE ARBEIT E ARBEITSSTOFFTOLERANZWERTE)		
					Reference :	MPGFDF,XXVII,,17,1991	Effective Date :	
					Last Amendment :		Entry / Update :	JAN1992
≣U	REC	AQ USE	- INDST	CLASS RQR	(THE DIFFERENT CLA SLIGHTLY HAZARDON	LASSIFIED AS HAZARDOUS TO WATER (WA SSES ARE: WGK 3 = VERY HAZARDOUS; WG JS; WGK 0 = IN GENERAL NOT HAZARDOUS R-PROTECTION REQUIREMENTS FOR INDUS NCES ARE HANDLED.	GK 2 = HAZARDOUS; S.) THE CLASSIFICAT	WGK 1 =
						TIVE RULES CONCERNING WATER-HAZARD IGSVORSCHRIFT WASSERGEFAEHRDENDE S		
					Reference ;	GMSMA6,,8,114,1990	Effective Date :	
					Last Amendment :		Entry / Update :	DEC1991
EU	REG	AIR	EMI	MPC	IN AIR EMISSIONS THI	E CONCENTRATION OF HYDROGEN SULFID	Entry / Update :	
≅U	REG	AIR	EMI	мрс	IN AIR EMISSIONS THE A MASS FLOW OF 50 C	HH OR MORE. SUIDELINES FOR AIR POLLUTION CONTROL	Entry / Update :	5 MG/M3
€U	REG	AIR	EMI	мрс	IN AIR EMISSIONS THE A MASS FLOW OF 50 C Title: TECHNICAL C	HH OR MORE. SUIDELINES FOR AIR POLLUTION CONTROL	Entry / Update :	5 MG/M3 ITUNG ZU
≅U	REG	AIR	ЕМІ	мрс	IN AIR EMISSIONS THE A MASS FLOW OF 50 C Title: TECHNICAL C REINHALTUN	HH OR MORE. SUIDELINES FOR AIR POLLUTION CONTROL G DER LUFT)	Entry / Update: E MUST NOT EXCEED (TECHNISCHE ANLE	
			EMI INDST	RQR	IN AIR EMISSIONS THE A MASS FLOW OF 50 C Title: TECHNICAL C REINHALTUN Reference: Last Amendment: THE REGULATION API COULD BE PRODUCED SECURITY MEASURES HAZARD TO HUMANS EXPLOSIONS. AN INVIVAUTHORITY HAS TO B CERTAIN THRESHOLD THE PLANT IS REQUIR GENERAL PUBLIC ABOUNCIDENT.	WH OR MORE. GUIDELINES FOR AIR POLLUTION CONTROL G DER LUFT) GMSMA6.,7,93,1986 PLIES TO SPECIFIED PLANTS IN WHICH THE DURING AN INCIDENT. THE OPERATOR HA TO PREVENT INCIDENTS IN WHICH THE SU OR THE ENVIRONMENT DUE TO HIGHER EI ENTORY OF STORED SUBSTANCES HAS TO E ENTORYMED IMMEDIATELY WHEN AN INC AMOUNTS OF THE SUBSTANCE ARE EXCES ED AND THE OPERATOR HAS TO INFORM T UT THE PLANT AND THE ADEQUATE BEHA	Entry / Update: E MUST NOT EXCEED (TECHNISCHE ANLE Effective Date: Entry / Update: SUBSTANCE IS PRES AS TO TAKE THE NEC BSTANCE CAUSES A MISSIONS, FIRES, OR EE KEPT. THE COMPE IDENCE HAPPENED. EDENCE HAPPENED. HE NEIGHBOURHOOI VIOUR IN THE CASE	0 5 MG/M3 ITUNG ZU 01MCH19 JAN1992 ENT OR ESSARY SERIOUS TENT WHEN LYSIS OF D AND THIS
				RQR	IN AIR EMISSIONS THE A MASS FLOW OF 50 C Title: TECHNICAL C REINHALTUN Reference: Last Amendment: THE REGULATION API COULD BE PRODUCED SECURITY MEASURES HAZARD TO HUMANS EXPLOSIONS. AN INVIVAUTHORITY HAS TO B CERTAIN THRESHOLD THE PLANT IS REQUIR GENERAL PUBLIC ABOUNCIDENT.	WH OR MORE. GUIDELINES FOR AIR POLLUTION CONTROL G DER LUFT) GMSMA6.,7,93,1986 PLIES TO SPECIFIED PLANTS IN WHICH THE DURING AN INCIDENT. THE OPERATOR HA TO PREVENT INCIDENTS IN WHICH THE SU OR THE ENVIRONMENT DUE TO HIGHER EI ENTORY OF STORED SUBSTANCES HAS TO E ENTORY OF STORED SUBSTANCE ARE EXCES AMOUNTS OF THE SUBSTANCE ARE EXCES ED AND THE OPERATOR HAS TO INFORM T	Entry / Update: E MUST NOT EXCEED (TECHNISCHE ANLE Effective Date: Entry / Update: SUBSTANCE IS PRES AS TO TAKE THE NEC BSTANCE CAUSES A MISSIONS, FIRES, OR EE KEPT. THE COMPE IDENCE HAPPENED. EDENCE HAPPENED. HE NEIGHBOURHOOI VIOUR IN THE CASE	0 5 MG/M3 ITUNG ZU 01MCH19 JAN1992 ENT OR ESSARY SERIOUS TENT WHEN LYSIS OF D AND THI
				RQR	IN AIR EMISSIONS THE A MASS FLOW OF 50 C Title: TECHNICAL C REINHALTUN Reference: Last Amendment: THE REGULATION API COULD BE PRODUCED SECURITY MEASURES HAZARD TO HUMANS EXPLOSIONS. AN INVIVAUTHORITY HAS TO B CERTAIN THRESHOLD THE PLANT IS REQUIR GENERAL PUBLIC ABOUNCIDENT.	WH OR MORE. GUIDELINES FOR AIR POLLUTION CONTROL G DER LUFT) GMSMA6.,7,93,1986 PLIES TO SPECIFIED PLANTS IN WHICH THE DURING AN INCIDENT. THE OPERATOR HA TO PREVENT INCIDENTS IN WHICH THE SU OR THE ENVIRONMENT DUE TO HIGHER EI ENTORY OF STORED SUBSTANCES HAS TO E ENTORYMED IMMEDIATELY WHEN AN INC AMOUNTS OF THE SUBSTANCE ARE EXCES ED AND THE OPERATOR HAS TO INFORM T UT THE PLANT AND THE ADEQUATE BEHA	Entry / Update: E MUST NOT EXCEED (TECHNISCHE ANLE Effective Date: Entry / Update: SUBSTANCE IS PRES AS TO TAKE THE NEC BSTANCE CAUSES A MISSIONS, FIRES, OR EE KEPT. THE COMPE IDENCE HAPPENED. EDENCE HAPPENED. HE NEIGHBOURHOOI VIOUR IN THE CASE	0 5 MG/M3 ITUNG ZU 01MCH19 JAN1992 ENT OR ESSARY SERIOUS TENT WHEN LYSIS OF D AND THI
				RQR	IN AIR EMISSIONS THE A MASS FLOW OF 50 C Title: TECHNICAL C REINHALTUN Reference: Last Amendment: THE REGULATION API COULD BE PRODUCED SECURITY MEASURES HAZARD TO HUMANS EXPLOSIONS. AN INVI AUTHORITY HAS TO B CERTAIN THRESHOLD THE PLANT IS REQUIR GENERAL PUBLIC ABO INCIDENT. Title: ORDINANCE C	WH OR MORE. GUIDELINES FOR AIR POLLUTION CONTROL G DER LUFT) GMSMA67,93,1986 PLIES TO SPECIFIED PLANTS IN WHICH THE PLANTS IN WHICH THE SUBSTANCES HAS TO BE ENTORY OF STORED SUBSTANCES HAS TO BE ENTORY OF STORED SUBSTANCE ARE EXCES E INFORMED IMMEDIATELY WHEN AN INC AMOUNTS OF THE SUBSTANCE ARE EXCES ED AND THE OPERATOR HAS TO INFORM T UT THE PLANT AND THE ADEQUATE BEHA	Entry / Update : E MUST NOT EXCEED (TECHNISCHE ANLE Effective Date : Entry / Update : SUBSTANCE IS PRES AS TO TAKE THE NEC BSTANCE CAUSES A MISSIONS, FIRES, OR E KEPT. THE COMPE IDENCE HAPPENED. EDED A SAFETY ANA HE NEIGHBOURHOOI VIOUR IN THE CASE	0.5 MG/M3 ITUNG ZU 01MCH19 JAN1992 ENT OR ESSARY SERIOUS ITENT WHEN LYSIS OF D AND TH

Title : ORDINANCE ON HAZARDOUS SUBSTANCES. (GEFAHRSTOFFVERORDNUNG)

Reference : BGZBAD, I, 1931, 1991

Effective Date: 15JUN1991

<u>Last Amendment</u>: <u>Entry / Update</u>: APR1992

Common Name: Hydrogen Sulfide

RTECS Number: MX1225000 CAS Number: 7783-06-4

<u>Area</u>	Type	<u>Subject</u>	Spec.	<u>Description</u>	Level / Summary In	formation :		
EEC	REG	AQ AQ MONIT	EEC DRINK DRINK METHD	MAC GL RQR	MAC : UNDETECTABL REQUIREMENTS FOR I	E ORGANOLEPTICALLY (ABSORPTION S MONITORING AND ANALYSIS METHODS	SPECTROPHOTOMETRY) S ARE LAID DOWN	
						RECTIVE OF 15 JULY 1980 RELATING TO CONSUMPTION. (80/778/EEC).	THE QUALITY OF WATER	RINTENDED
					Reference :	OJEC**,L229,,11,1980	Effective Date:	30AUG1982
					Last Amendment :		Entry / Update :	APR1986
EEC	REG	CLASS LABEL PACK	-	CLASS RQR RQR	TOXIC; VERY TOXIC E EXTREMELY FLAMMA CONTAINER TIGHTLY SOURCES OF IGNITION SEEK MEDICAL ADVICE	AMMABLE; EXTREMELY FLAMMABLE BY INHALATION (R 26). LABEL: F - HIGH BLE LIQUEFIED GAS (R 13); VERY TOXI CLOSED AND IN A WELL-VENTILATED N - NO SMOKING (S 16); IN CASE OF ACC CE IMMEDIATELY (SHOW THE LABEL W	ILY FLAMMABLE; T+ - VI IC BY INHALATION (R 26) PLACE (S 7/9); KEEP AW CIDENT OR IF YOU FEEL V HERE POSSIBLE) (S 45)	ERY TOXIC; ; KEEP AY FROM UNWELL,
					REGULATION	RECTIVE 67/548/EEC OF 27 JUNE 1967 ON IS AND ADMINISTRATIVE PROVISIONS I AND LABELLING OF DANGEROUS SUBS	RELATING TO THE CLASS	THE LAWS. IFICATION,
					Reference :	OJEC**,196,,1,1967	Effective Date :	1JUL1992
					Last Amendment :	OJEC**,L 180,,79,1991	Entry / Update :	APR 1992
EEC	REG	MANUF STORE	INDST INDST	RQR RQR	MAY INVOLVE THIS S TAKE ALL MEASURES CONSEQUENCES FOR ABOVE. THEY SHOUL TAKEN WHEN THE QU	STRIAL PLANTS WHOSE ACTIVITIES (IN UBSTANCE IN THE QUANTITIES SPECIF INECESSARY TO PREVENT MAJOR ACC MAN AND THE ENVIRONMENT. SPECIF ID NOTIFY THE COMPETENT AUTHORIT JANTITIES OF THE SUBSTANCE EQUAL	TED (SEE BELOW) ARE OF IDENTS AND TO LIMIT THE TED QUANTITIES: 5 TONNIES ABOUT THE SECURIT OR EXCEED 50 TONNES.	BLIGED TO IEIR IES AND Y MEASURES
						RECTIVE OF 24 JUNE 1982 ON THE MAJO ACTIVITIES. (82/501/EEC).	OR-ACCIDENT HAZARDS (OF CERTAIN
					Reference ;	OJEC**,L230,,1,1982	Effective Date ;	01JUN1990
					Last Amendment :	OJEC**,L336,,14,1988	Entry / Update :	FEB1992
EEC	REG	MANUF STORE	INDST INDST	RQR RQR	MAY INVOLVE THIS S NOTIFY THE COMPET	STRIAL PLANTS WHOSE ACTIVITIES (IN UBSTANCE IN THE QUANTITIES SPECIF ENT AUTHORITIES, THE INFORMATION SCRIBED, SPECIFIED QUANTITIES: 50 TO	FIED (SEE BELOW) ARE RE I TO BE SUBMITTED IN TH	QUIRED TO
						RECTIVE OF 24 JUNE 1982 ON THE MAJO ACTIVITIES. (82/501/EEC).	OR-ACCIDENT HAZARDS (OF CERTAIN
					Reference;	OJEC**,L230,,1,1982	Effective Date ;	
					Last Amendment :	OJEC**,L336,,14,1988	Entry / Update :	FEB1992
GRR	REG	AIR	occ	OES	8H-TWA: 14 MG/M3 (1	0 PPM). STEL (10 MIN-TWA): 21 MG/M3	(15 PPM)	
95,1	0	,			Title : EH40 OCCUP	ATIONAL EXPOSURE LIMITS FOR USE VETO HEALTH REGULATIONS		UBSTANCES
					Reference :	GBRSI*,1657,,10,1988	Effective Date :	01JAN1992
					Last Amendment :	GNHSE*,EH40,,11,1992	Entry / Update :	1992
GBR	REG	MANUF AIR	INDST EMI	RQR RSTR	ANY MANUFACTURING THE MANUFACT HYDROGEN SULPHID SCHEDULE I OF THE AND WALES, AND I AS REQUIRED. THE RESUBSTANTIAL NUMB.	OF HYDROGEN SULPHIDE OTHER THAING PROCESS INVOLVING THE USE OF HURE OF A CHEMICAL WHICH MAY RESUE IS A PRESCRIBED PROCESS. TO CARR REGULATIONS AFTER THE PRESCRIBED APRIL 1992 IN SCOTLAND) AN AUTHORICATIONS PROVIDE A FRAMEWORK OF EC DIRECTIVES RELATING TO COMBATING OF AIR POLLUTION FROM I	YDROGEN SULPHIDE; AN ULT IN THE RELEAE INTO Y ON THE PRESCRIBED PI) DATES (I APRIL 1991 IN IZATION SUBJECT TO LOC FOR THE IMPLEMENTATIO ONTROL OF POLLUTION S	IY PROCESS) THE AIR OF ROCESSES IN ENGLAND CAL CONTROL ON OF A
						NMENTAL PROTECTION (PRESCRIBED I	PROCESSES AND SUBSTAN	(CES)
					REGULATION	13 1991		
					REGULATION Reference :	GBRSI*,472,,,1991	Effective Date :	01APR1991

Hydrogen Sulfide

RTECS Number:

MX1225000

CAS Number: 7783-06-4

<u>Area</u>	<u>Type</u>	Subject	Spec.	Description	Level / Summary Inf	ormation :		"
GBR	REG	SAFTY STORE	INDST	RQR RQR	QUANTITIES EQUAL TO THE HEALTH AND IDENTIFIED AND THAT CONSEQUENCES OF A ACCIDENT MUST BE RUANTITIES EQUAL TO INFORMED OF ALL REIDIRECTIVE 88/610/EEC.	ACTIVITY, AND FOR THE ISOLATED STORAD OR GREATER THAN 5 TONNES, MANUFACE SAFETY EXECUTIVE THAT ANY MAJOR ACCIDENT INVOLVING THIS DANGI EPORTED TO THE EXECUTIVE. FOR THE ISOLOR GREATER THAN 50 TONNES, THE EXELEVANT INDUSTRIAL ACTIVITIES. (THIS IS AMENDING DIRECTIVE 82/501/EEC).	TURERS MUST DEM TIDENT HAZARDS H PREVENT OR LIMIT FROUS SUBSTANCE. LATED STORAGE O CUTIVE MUST ALSO AN IMPLEMENTATIO	MONSTRATE LAVE BEEN THE ANY SUCH F BE ON OF EC
					Title : THE CONTROL	OF INDUSTRIAL MAJOR ACCIDENT HAZAF	DS REGULATIONS	1984
					Reference :	GBRSI*,1902,,,1984	Effective Date :	31DEC1990
					<u>Last Amendment :</u>	GBRSI*,2325,,,1990	Entry / Update :	1992
GBR	REG	SAFTY STORE	INDST	RQR RQR	OR LIABLE TO INVOLV SUBSTANCES) IN A QU UNDERTAKEN UNLESS HEALTH AND SAFETY MAJOR ACCIDENTS SH. SUCH ACCIDENT MUST PREPARE AND KEEP UI SUPPLY THE LOCAL PC APPROPRIATE INFORM. AMENDING DIRECTIVE		R LISTED DANGERON 50 TONNES SHAIN SONTE REPORT TO GENCY PLAN DEAL BY THE MANUFACT DOCAL AUTHORITY SONTE MAJOR ACCIDENT VEC DIRECTIVE 88/610	DUS L NOT BE O THE LING WITH URER. ANY SHALL RER SHALL WITH 0/EEC,
					<u>Title</u> : THE CONTROL	OF INDUSTRIAL MAJOR ACCIDENT HAZAR	DS REGULATIONS 1	984
					Reference :	GBRSI*,19021984	Effective Date :	31DEC1990
					Last Amendment :	GBRSI*,2325,,,1990	Entry / Update :	SEP1992
IMO	REC	TRNSP LABEL PACK	MARIN	CLASS	HAZARD CLASS: 2 = G. NO.1053.	AS (COMPRESSED ETC.) SUBSIDIARY RISK L	ABEL: FLAMMABLI	GAS. UN
					<u>Title ;</u>			
					Reference :		Effective Date;	
					Last Amendment :	IMCOC*,,,10004,1990	Entry / Update :	JAN1991
IND	REG	MANUF SAFTY STORE IMPRT	•	RQR RQR RQR RQR	WHICH THIS TOXIC AN ENCOMPASS: (A) ASSES MEASURES TO PREVEN AND POLLUTION OF THE AND SKILLS TO WORKE HANDLING EQUIPMENT COMPETENT AUTHORIT COMPETENT AUTHORIT EFFICIENTLY TO ANY COUTSIDE THE SITE, LIA CONTAINERS AS TO CLIAND TOXICOLOGICAL SIGNIFICANT INFORMASAFETY REPORTS TO THE CHEMICAL TO INDIA, IN INFORMATION REGARD UNDER ITEMS (A) TO (E) WHEREAS (F) TO (J) APP Title; THE MANUFACT	THE RESPONSABILITIES OF OCCUPIERS OF A D HAZARDOUS SUBSTANCE MAY BE INVOLOUS SUBSTANCE MAY BE INVOLOUS SUBSTANCE MAY BE INVOLOUS MENT OF MAJOR HAZARDS (CAUSES, OCCUPIERS AND LIMIT EVENTUAL IMPAIRE ENVIRONMENT; (C) PROVISION OF RELEVES IN ORDER TO ENSURE HEALTH AND ENITS AND THE FOREGOING CHEMICAL; (D) NOTES IN CASE OF MAJOR ACCIDENTS; (E) NOTES 3 MONTHS BEFORE COMMENCING; (F) TO HOW MAJOR ACCIDENTS SHOULD BE CONTESS WITH INFORMATION AND MEANS TO RESPONSITE EMERGENCY; (H) PROVISION OF IN BLE TO BE AFFECTED BY A MAJOR ACCIDED BALLY IDENTIFY CONTENTS, MANUFACTUR DATA; (J) PREPARATION OF A SAFETY DATATION REGARDING HAZARD OF THIS SUBSTANCE COMPETENT AUTHORITIES; (K) FOR THE MORTERS MUST SUPPLY THE COMPETENT ING THE SHIPMENT. FOR ISOLATED STORAL) APPLY TO SUBSTANCE QUANTITY EXCEEDING CTURE, STORAGE AND IMPORT OF HAZARDS GAZIN*,7871989	VED. THESE RESPOURENCE, FREQUE RMENT TO HUMAN YANT FACTUAL KN VIRONMENTAL SAF OTIFICATION OF TH TIFICATION OF SITE PREPARATION OF SITE PREPARATION TO PE SEPOND QUICKLY A FORMATION TO PE NT; (I) LABELLING OF RERS, PHYSICAL, C ANCE AND SUBMISS IMPORT OF A HAZA AUTHORITIES WITH GES, THE REPONSA OUTHORITIES WITH GES, THE REPONSA OUTHORITIES TO OR EQUAL TO OR EQUAL TO OR EQUAL TO OUTHORITIES RU Effective Date:	NSABILITIES INCY): (B) (HEALTH OWLEDGE INCY): (B) (HEALTH OWLEDGE INCY INCY INCY INCY INCY INCY INCY INCY
					<u> Last Amendment :</u>		Entry / Update :	SEP1992
IPN	REC	AIR	EMI	MXL		Y STANDARDS ON BOUNDARY LINE: 0.02-0. DING ON TYPE OF FACILITY ETC OUR CONTROL LAW	2 PPM (0.03-0.3 MG)	/M3).
					Reference :	QEJPN*,,,349,1989	Effective Date :	
					Last Amendment :		Entry / Update :	DEC1991
PN	REC	AiR	occ	MAC	TWA: 14 MG/M3 (10 PPM)		
					Title : MAXIMUM ALL	, OWABLE CONCENTRATIONS RECOMMENDS OF INDUSTRIAL HEALTH.	ED BY THE JAPANES	SE
					Reference :	SAIGBL,33,4,277-287,1991	Effective Date:	
					Last Amendment :		Entry / Update :	DEC1991

Common Name: Hydrogen Sulfide

RTECS Number: MX1225000 CAS Number: 7783-06-4

<u>Area</u>	Type	Subject	Spec.	Description	Level / Summary In	formation :		
MEX	REG	AIR	occ	MXL	PERMISSIBLE LEVEL C	WHERE THIS SUBSTANCE IS PRODUCED, STO OF 14MG/M3 (10PPM) MUST BE OBSERVED FO TIS MINUTES FOUR TIMES A DAY WITH INTE	R A PERIOD OF 8 HO	URS OR
					WORKPLACE	N NO.10 RELATED TO SECURITY AND HYGIE'S S. (INSTRUCTIVO NO. 10, RELATIVO A LAS CO LOS CENTROS DE TRABAJO).		
					Reference :	DOMEX*,,1984	Effective Date:	28MAY1984
					Last Amendment :	DOMEX*,,1989	Entry / Update :	DEC1991
RUS	REG	AIR	осс	MAC CLASS	CLV: 10.0 MG/M3 (VAI	POUR) HAZARD CLASS; II		
					Title :			
					Reference :		Effective Date:	01JAN1 9 89
					<u>Last Amendment :</u>	GOSTS*,12.1.005,,,1988	Entry / Update :	MAY1990
RUS	REG	AIR	AMBI	MAC	0.008 MG/M3 1X/D			
					<u>Title _:</u>			
					Reference :		Effective Date :	AUG 1984
					Last Amendment :	PDKAV*,3086-84,,,1984	Entry / Update :	SEP1985
SWE	REG	AIR	occ	HLV	1D-TWA: 14 MG/M3 (1) Title : HYGIENIC LI	0 PPM); CLV: 20 MG/M3 (15 PPM) (15 MIN -TW MIT VALUES,	A).	
					Reference :	AFS***,1990:13,,5-64,1990	Effective Date :	01JUL1991
					Last Amendment :	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Entry / Update :	1992
UN	REC	TRNSP LABEL PACK	-	CLASS	HAZARD CLASS: 2 = 6.1 = POISONUS SUBS	GAS (COMPRESSED ETC.) SUBSIDIARY RISK: STANCE. UN NO.1053.	3 = INFLAMMABLE	ЦQUID AND
		17.01.			Title_:			
					Reference :		Effective Date :	
					Last Amendment :	UNTDG*,15,1989	Entry / Update :	NOV1990
USA	REC	SAFTY USE	occ	MXL MXL	300 PPM			
					<u>Title</u> : POCKET GUII	DE TO CHEMICAL HAZARDS		
					Reference :	XPHPAW,90,117,128,1990	Effective Date :	JUN1990
					<u>Last Amendment :</u>	XPHPAW,90,117,128,1990	Entry / Update :	OCT1991
USA	REC	AIR	occ	TLV	MG/M3THIS THRESHO	S (TWA) 10 PPM, 14 MG/M3; SHORT TERM EXP OLD LIMIT VALUE IS INTENDED FOR USE IN 1 ELINE OR RECOMMENDATION IN THE CONTR	THE PRACTICE OF IN	DUSTRIAL
					<u>Title</u> : THRESHOLD	LIMIT VALUES		
					Reference :	ACGIH*,,,11,1989	Effective Date:	1989
					Last Amendment :	ACGIH*,,,11,1991	Entry / Update :	DEC1991
USA	REG	TRNSP PACK LABEL	-	PRMT CNTRL RQR	CARGO AIRCRAFT NO VESSELS ON DECK. PI FLAMMABLE GAS AN WHICH THE DEPARTM FOR SHIPPING PAPER	ENGER AIRCRAFT AND PASSENGER RAILCAR. DOT TO EXCEED 300 POUNDS/PACKAGE. MAY IT ORBIDDEN IN PASSENGER VESSELS. ALL SHI D POISON THIS REGULATION LISTS AND CLA MENT OF TRANSPORTATION HAS DESIGNATE S, PACKAGE MARKING, LABELING, AND TRA SHIPMENT AND TRANSPORT OF THOSE HAZA	BE TRANSPORTED IN PMENTS MUST BE L ASSIFIES THOSE MAT ID AS HAZARDOUS I NSPORT VEHICLE P	N CARGO ABELED FERIALS MATERIALS LACARDING
						MATERIALS REGULATIONS, PART 172-HAZ/ DOUS MATERIALS COMMUNICATIONS REGUI		S TABLES
					Reference :	CFRUS*,49,172,101,1984	Effective Date :	OCT1991
					<u>Last Amendment :</u>	CFRUS*,49,172,101,1990	Entry / Update :	NOV1991

Hydrogen Sulfide

RTECS Number:

MX1225000

CAS Number: 7783-06-4

<u>Area</u>	Туре	<u>Subject</u>	Spec.	<u>Description</u>	Level / Summary In	oformation:		
USA	REG	AQ AQ AQ	EMI GRND MARIN	RQR RQR RQR	HAZARDOUS SUBSTA THE NAVIGABLE WAT CONTIGUOUS ZONE, BELONGING TO THE U		DISCHARGED INTO (SHORELINES, WATE T NATURAL RESOU	OR UPON ERS OF THE IRCES
					<u>Title</u> : REPORTABLE	E QUANTITIES OF HAZARDOUS SUBSTANCES;	CLEAN WATER ACT	r, section
					Reference :	FEREAC,51,,34547,1986	Effective Date:	1986
					Last Amendment :	CFRUS*,40,117,3,1991	Entry / Update :	SEP1991
USA	REG	WASTE STORE TRNSP	INDST - REMOV	CLASS RQR RQR	HAZARDOUS WASTES THIS CHEMICAL LABI INNER LINER R EMOV DISCARDED UNLESS 2 261,33E). Title: RCRA-RESOU	ISCARDED, MUST BE TREATED AS AN ACUTE REGULATIONS ARE MORE RESTRICTIVE FOR ELED AS ACUTELY HAZARDOUS AND REMAIN ED FROM A CONTAINER, IS CONSIDERED A HERIPLE RINSING OR OTHER CLEANING MEASURCE AND CONSERVATION RECOVERY ACT: DRODUCTS, OFF-SPECIFICATION SPECIES. CON	EXCLUSION, ANY I IING IN A CONTAIN IAZARDOUS WASTE JRES ARE TAKEN (4 ISCARDED COMME	RESIDUE OF ER, OR AN E IF 0 CFR RCIAL
					RESIDUES TH		TAINER RESIDOES,	AND STILL
					Reference :	FEREAC,45,,78541,1980	Effective Date :	1980
					Last Amendment :	CFRUS*,40,261,33,1990	Entry / Update :	JAN1992
USA	REG	SAFTY STORE	INDST INDST	RQR RQR	THRESHOLD PLANNIN PLANNING ACTIVITIE TWO TPQ'S GIVEN. IN FORM WITH PARTICLI IN MOLTEN FORM. OT SUBJECT TO REGULATIO OR GREATER THAI REPORTING TO THE N	PRESENCE OF EXTREMELY HAZARDOUS SUE IG QUANTITY (TPQ). IN POUNDS, REQUIRES C IS TO BE CONDUCTED. FOR CHEMICALS THAT THESE CASES, THE LOWER QUANTITY APPL E SIZE LESS THAN 100 MICRONS, OR IF THE SI THERWISE, THE HIGHER QUANTITY APPLIES. TION UNDER SARA 304. RELEASES OF SUBSTA IN THEIR REPORTABLE QUANTITY (RQ), IN POU ATIONAL RESPONSE CENTER UNDER THE COS SPONSE, COMPENSATION, AND LIABILITY AC	ERTAIN EMERGENG ARE SOLIDS, THER IES FOR SOLIDS IN UBSTANCE IS IN SO THESE CHEMICALS NCES, IN QUANTITY JNDS, ARE SUBJECT	CY RE MAY BE POWDER LUTION OR ARE ALSO IES EQUAL
						ON 302(A) EMERGENCY PLANNING AND COMM REMELY HAZARDOUS SUBSTANCES AND THEI		
					Reference :	FEREAC,52,,13395,1987	Effective Date :	1987
					<u>Last Amendment :</u>	CFRUS*,40,355,,1990	Entry / Update :	OCT1991
USA		CLASS AIR AQ	INDST EMI EMI	RQR RQR RQR	THAN ITS REPORTABL TO THE NATIONAL RE RESPONSE, COMPENS. Title: CERCLA: LIST	F THIS HAZARDOUS SUBSTANCE, IN QUANTITE QUANTITY (RQ), REPORTED AS [LBS (KG)], ASSPONSE CENTER UNDER THE COMPREHENSING ATTON, AND LIABILITY ACT. (#)- RQ IS SUBJECT OF HAZARDOUS SUBSTANCES AND REPORTA	ARE SUBJECT TO RI VE ENVIRONMENTA CT TO CHANGE ABLE QUANTITIES	EPORTING AL
					Reference :	CFRUS*,40,302,4,1990	Effective Date :	1990
					<u>Last Amendment :</u>	CFRUS*,40,302,4,1990	Entry / Update :	SEP1991

Common Name : Hydroquinone

RTECS Number: MX3500000 CAS Number: 123-31-9

<u>Area</u>	Type	Subject	Spec.	Description	Level / Summary Information ;		
ARG	REG	AIR	occ	MPC	8H-TWA: 2 MG/M3 Title: LIMIT VALUES FOR CHEMICAL SUBSTANCES IN THE WORK RESOLUTION NO. 444/1991 OF THE MINISTRY OF WORK AN (AMENDING REGULATION DECREE NO. 351/1979 UNDER LAND SAFETY AT WORK)	D SOCIAL SECURIT	ГΥ
					Reference : ARGOB*,24170,1,1,1979	Effective Date:	29MAY1991
					Last Amendment: ARGOB*,27145,I,4,1991	Entry / Update :	OCT1991
CAN	REG	USE STORE LABEL	осс	RQR	INGREDIENT DISCLOSURE LIST CONCENTRATION 1% WEIGHT/WEIGHAZARDOUS MATERIALS INFORMATION SYSTEM (WHMIS) IS A NATINFORMATION ON HAZARDOUS MATERIALS USED IN THE WORKPI, BY THE HAZARDOUS PRODUCTS ACT AND THE CONTROLLED PRODUCTS ACT AND THE CONTROLLED PRODUCTS AND THE CONSUMER AND CORPOREGULATIONS IMPOSE STANDARDS ON EMPLOYERS FORTHE USE, CONTROLLED PRODUCTS AND ADDRESS LABELLING AND IDENTIFINSTRUCTION AND TRAINING, AS WELL AS THE UPKEEP OF A MATE (MSDS). THE PRESENCE IN A CONTROLLED PRODUCT OF AN INGRESEQUAL TO OR GREATER THAN SPECIFIED IN THE INGREDIENT DISCLOSED IN THE SAFETY DATA SHEET.	TIONAL SYSTEM TO ACE. WHMIS IS IM DUCTS REGULATIO PRATE AFFANS). TI STORAGE AND HAI ICATION, EMPLOY ERIALS SAFETY DA EDIENT IN A CONCI	D PROVIDE PLEMENTED NS HE NDLING OF EE ATA SHEET ENTRATION
					Reference: CAGAAK,122,2,551,1988	Effective Date :	31DEC1987
					Last Amendment :	Entry / Update :	APR1991
CAN	REG	TRNSP LABEL PACK	-	CLASS RQR	PIN (PRODUCT IDENTIFICATION NO.): UN2662. CLASS (6.1): POISON (I=GREAT DANGER, III=MINOR DANGER). MAXIMUM AMOUNT PEI TRANSPORTED ONA PASSENGER AIRCRAFT OR VEHICLE: 100 KG. M. PACKAGE THAT MAY BE TRANSPORTED ON A CARGO AIRCRAFT: 2 TRANSPORTATION OF DANGEROUSGOODS REGULATIONS, UNDER DANGEROUS GOODS ACT (ADMINISTERED BY THE DEPARTMENT OR REGULATIONS ARE INTENDED TO PROMOTE SAFETY INTHE TRANSPORTAGOODS IN CANADA, AS WELL AS PROVIDE ONE COMPREHENSIVE SALL MODES OF TRANSPORT ACCROSS CANADA. THESE ARE BASED RECOMMENDATIONS. THE ACT AND REGULATIONS SHOULD BE CORECORDS ARE ENTERED UNDER THE PROPER SHIPPINGNAME FOUR MAY INCLUDE VERY GENERAL GROUPS OF CHEMICAL SUBSTANCE TIME:	R PACKAGE THAT MAXIMUM AMOUNT 00 KG. PRESCRIBED THE TRANSPORTAT OF TRANSPORT). TH SEPORTATION OF DA SET OF RULES APPL OONUNITED NATIO ONSULTED FOR DE ND IN THE REGULA	MAY BE I PER D BY THE HON OF E ACT AND NGEROUS JCABLE TO NS
					Reference : CAGAAK,124,26,5523,1990	Effective Date:	06DEC1990
CAN	REG	AIR	осс	TLV	Last Amendment: TWA: 2 MG/M3. PRESCRIBED BY THE CANADA OCCUPATIONAL SAR REGULATIONS, UNDER THE CANADA LABOUR CODE (ADMINISTER LABOUR). THE REGULATIONS STATE THAT NO EMPLOYEE SHALL RECONCENTRATION OF AN AIRBORNE CHEMICAL AGENT IN EXCESS CHEMICAL AGENT ADOPTED BY ACGIH (AMERICAN CONFERENCE INDUSTRIAL HYGIENISTS) IN ITSPUBLICATION ENTITLED: "THREST BIOLOGICAL EXPOSURE INDICES FOR 1985-86". Title:	ED BYTHE DEPART BE EXPOSED TO A OF THE VALUE FOI OF GOVERNMENTA	MENT OF R THAT
					Reference : CAGAAK,120,6,1105,1986	Effective Date :	13MCH1986
					Last Amendment :	Entry / Update :	MAY1991
CSK	REG	GOODS	_	PRO	PROHIBITED IN COSMETICS		
OSK	neg	300 <u>D</u> 3		FRO	Title: DIRECTIVE NO. 34 ON HYGIENIC REQUIREMENTS ON COSM GOODS OF PERSONAL USE	METICS, DETERGEN	TS, AND
					Reference: HPMZC*,32.,,1970	Effective Date :	1JAN1971
					Last Amendment:	Entry / Update:	DEC1991
DEU	REC	AIR	осс	MAK	8H-TWA: 2 MG/M3, CALCULATED AS TOTAL DUST (20C, 101.3 KPA). STEL: 4 MG/M3; CEILING VALUE; 8X/SHIFT. Title: MAXIMUM CONCENTRATIONS AT THE WORKPLACE AND EVALUES FOR WORKING MATERIALS (MAXIMALE ARBEITS).	IOLOGICAL TOLER	ANCE
					BIOLOGISCHE ARBEITSSTOFFTOLERANZWERTE)		
					Reference : MPGFDF,XXVII.,17,1991	Effective Date :	
					<u>Last Amendment :</u>	Entry / Update :	JAN1992

Common Name: Hydroquinone

RTECS Number: MX3500000 CAS Number: 123-31-9

<u>Area</u>	Туре	<u>Subject</u>	Spec.	Description	<u>Level / Summary Information :</u>		
DEU	REC	AQ USE	INDST	CLASS RQR	THIS SUBSTANCE IS CLASSIFIED AS HAZARDOUS TO WATER (WATER (THE DIFFERENT CLASSES ARE: WGK 3 = VERY HAZARDOUS; WGK SLIGHTLY HAZARDOUS; WGK 0 = IN GENERAL NOT HAZARDOUS.) THE BASIS FOR WATER-PROTECTION REQUIREMENTS FOR INDUSTRIBATION SUBSTANCES ARE HANDLED.	2 = HAZARDOUS; THE CLASSIFICAT.	WGK 1 = ION FORMS
					<u>Title:</u> ADMINISTRATIVE RULES CONCERNING WATER-HAZARDO (VERWALTUNGSVORSCHRIFT WASSERGEFAEHRDENDE STO		
					Reference : GMSMA6,,8,114,1990	Effective Date :	
					<u>Last Amendment :</u>	Entry / Update :	DEC1991
DEU	REG	CLASS LABEL PACK	-	CLASS RQR RQR	CLASSIFICATION AND LABELLING IN GERMANY IS GENERALLY TH OJEC** L180, 1991). HOWEVER, SLIGHT MODIFICATIONS MAY BE IN SUBSTANCES IN THE GERMAN LEGISLATION.		
					<u>Title</u> : ORDINANCE ON HAZARDOUS SUBSTANCES. (GEFAHRSTOF	FVERORDNUNG)	
					Reference _ : BGZBAD,,I,1931,1991	Effective Date :	15JUN1991
					Last Amendment :	Entry / Update :	APR1992
EEC	REG	FOOD PACK	- ADDIT	PRMT	THIS SUBSTANCE MAY BE USED FOR THE MANUFACTURE OF PLAS ARTICLES INTENDED TO COME INTO CONTACT WITH POODSTUFFS IN FOOD OR FOOD SIMULANT: 0,6 MG/KG. THE BASIC RULES FOR T CONSTITUENTS OF PLASTICS MATERIALS AND ARTICLES ARE LAID 82/711/EEC (OJEC L297,26,1982) AND THE LIST OF SIMULANTS TO BE TESTS IS GIVEN IN DIRECTIVE 85/572/EEC (OJEC L372, 14, 1985). Title: COMMISSION DIRECTIVE OF 23 FEBRUARY 1990 RELATING	, SPECIFIC MIGRAT ESTING MIGRATION DOWN IN DIRECT E USED IN THE MIG TO PLASTICS MAT	TON LIMIT N OF THE IVE RATION ERIALS AND
					ARTICLES INTENDED TO COME INTO CONTACT WITH FOOI	•	•
					<u>Reference</u> : OJEC**,L75,,19,1990	Effective Date :	31DEC1990
					Last Amendment :	Entry / Update :	1991
EEC	REG	CLASS LABEL PACK	•	CLASS RQR RQR	CLASS: XN - HARMFUL; HARMUFL BY INHALATION AND IF SWALL HARMFUL; HARMFUL BY INHALATION AND IF SWALLOWED (R 20/2 CHILDREN (S 2); AVOID CONTACT WITH SKIN AND EYES (S 24/25); V (S 39).	2), KEEP OUT OF R	EACH OF
					<u>Title</u> : COUNCIL DIRECTIVE 67/548/EEC OF 27 JUNE 1967 ON THE A REGULATIONS AND ADMINISTRATIVE PROVISIONS RELATIONS AND LABELLING OF DANGEROUS SUBSTANCE	NG TO THE CLASSI	
					Reference : OJEC**,196,,1,1967	Effective Date:	1JUL1992
					Last Amendment : OJEC**,L 180.,79,1991	Entry / Update :	APR1992
GBR	REG	AIR	occ	OES	8H-TWA: 2 MG/M3. STEL (10 MIN-TWA): 4 MG/M3.		
					<u>Title</u> : EH40 OCCUPATIONAL EXPOSURE LIMITS FOR USE WITH THE HAZARDOUS TO HEALTH REGULATIONS	IE CONTROL OF SU	BSTANCES
					Reference : GBRSI*,1657,,10,1988	Effective Date :	01JAN1992
					Last Amendment: GNHSE*,EH40,,11,1992	Entry / Update :	1992
IMO		TRNSP LABEL PACK	MARIN	CLASS	HAZARD CLASS: 6.1 = POISONOUS SUBSTANCE, PACKING GROUP: MINOR DANGER. (APPLIES TO THE SUBSTANCE, LIQUID OR SOLID).		RESENTING
					<u>Title</u> :		
					Reference :	Effective Date:	
					Last Amendment: IMCOC*10004,1990	Entry / Update :	JAN1991

Hydroquinone

RTECS Number:

MX3500000

CAS Number: 123-31-9

Агеа	<u>Type</u>	Subject	Spec.	Description	Level / Summary Inf	ormation:		
IND	REG	MANUF SAFTY STORE IMPRT	-	RQR RQR RQR RQR	WHICH THIS TOXIC AN ENCOMPASS: (A) ASSEMAND FOLLUTION OF TO AND SKILLS TO WORK HANDLING EQUIPMEN COMPETENT AUTHORI EMERGENCY PLAN AS COMPETENT AUTHORI EFFICIENTLY TO ANY OUTSIDE THE SITE, LL CONTAINERS AS TO CIAND TOXICOLOGICAL SIGNIFICANT INFORMAN SAFETY REPORTS TO TO	THE RESPONSABILITIES OF OCCUPIERS OF ID HAZARDOUS SUBSTANCE MAY BE INVOSSMENT OF MAJOR HAZARDS (CAUSES, OCT ACCIDENTS AND LIMIT EVENTUAL IMPHE ENVIRONMENT; (C) PROVISION OF RELERS IN ORDER TO ENSURE HEALTH AND ETS AND THE FOREGOING CHEMICAL; (D) TIES IN CASE OF MAJOR ACCIDENTS; (E) NOTHER STANDARD ACCIDENTS SHOULD BE OFFICE WITH INFORMATION AND MEANS TO OFF-SITE EMERGENCY; (H) PROVISION OF ABLE TO BE AFFECTED BY A MAJOR ACCIL LEARLY IDENTIFY CONTENTS, MANUFACT DATA; (I) PREPARATION OF A SAFETY DA ATION REGARDING HAZARD OF THIS SUBSTIFF COMPETERS MUST SUPPLY THE COMPETER DING THE SHIPMENT.	DLVED. THESE RESPO CCURRENCE, FREQUE AIRMENT TO HUMAN EVANT FACTUAL KNI NVIRONMENTAL SAF NOTIFICATION OF TH IOTIFICATION OF SIT PREPARATION OF AI COPED WITH; (G) PRO RESPOND QUICKLY INFORMATION TO PE DENT; (I) LABELLING URERS, PHYSICAL, C TA SHEET INCLUDING TANCE AND SUBMISTED	NSABILITIES NCY); (B) HEALTH OWLEDGE ETY WHEN E ES TO THE N ON-SITE VISION OF AND EXSONS OF HEMICAL G ANY SION OF ARDOUS
					Title : THE MANUFA	CTURE, STORAGE AND IMPORT OF HAZAR	DOUS CHEMICALS R	ULES. 1989
					Reference :	GAZIN*,7871989	Effective Date :	27NOV1989
					Last Amendment :		Entry / Update :	SEP1992
RUS	REG	AIR	AMBI	PSL	0.02 MG/M3 1X/D Title : Reference : Last Amendment :	OBUAV*,2947-83,,,1983	<u>Effective Date :</u> <u>Entry / Update :</u>	DEC1983 SEP1985
RUS	REG	AIR	occ	MAC	CLV: 1.0 MG/M3 (AERO	DSOL) HAZ. CLASS: II		
				CLASS	<u>Title :</u>			
					Reference :		Effective Date:	NOV1989
					Last Amendment :	PDKAD*,5147-89,,,1989	Entry / Update :	MAY1990
RUS	REG	PA	SURF	MAC CLASS	0.2 MG/L HAZARD CLA	ASS: IV		
					<u>Title :</u>			
					Reference :		Effective Date :	1JAN1989
					<u>Last Amendment :</u>	SPNPV*,4630-88,,,1988	Entry / Update :	JUL1990
SWE	REG	AIR	occ	HLV	1D-TWA: 0.5 MG/M3; 1	5 MIN - STEL: 1.5 MG/M3. SENSITIZING.		
					<u>Title</u> : HYGIENIC LII	MIT VALUES.		
					Reference :	AFS***,1990:13,,5-64,1990	Effective Date :	01JUL1991
					Last Amendment :		Entry / Update :	1 99 2
UN	REC	TRNSP LABEL PACK	-	CLASS	HAZARD CLASS: 6.1 = MINOR DANGER. UN 1	POISONOUS SUBSTANCE. PACKING GROUNO.2662.	P: III = SUBSTANCE	PRESENTING
					<u>Title :</u>			
					Reference :		Effective Date :	
					<u> Last Amendment :</u>	UNTDG*,,,15,1989	Entry / Update :	JUN1986
USA	REC	SAFTY USE	000 000	MXL MXL	200 MG/M3			
					Title . DOCKET CHIL	DE TO CHEMICAL HAZABDS		
						DE TO CHEMICAL HAZARDS	Effective <u>Date</u> :	JUN1990
					Reference : Last Amendment :	XPHPAW,90,117,128,1990 XPHPAW,90,117,128,1990	Entry / Update :	OCT1991
USA	REC	AIR	осс	TLV	TIME WEIGHTED AVG	(TWA) 2 MG/M3THIS THRESHOLD LIMIT V DUSTRIAL HYGIENE AS A GUIDELINE OR R IAL HEALTH HAZARDS.	ALUE IS INTENDED F	OR USE IN
					<u>Title</u> : THRESHOLD			
					Reference :	ACGIH*11,1989	Effective Date :	1989
					Last Amendment :	ACGIH*11,1991	Entry / Update :	DEC1991

Common Name: Hydroquinone

RTECS Number: MX3500000 CAS Number: 123-31-9

Area	Type	Subject	Spec.	<u>Description</u>	Level / Summary In	formation :		
USA	REG	MONIT	-	RQR	TOXIC SUBSTANCE CO CURRENTLY MANUFA COMMERCIAL PURPOS CURRENTLY INVOLVE OR PROPOSED TO DO BECAME LISTED MUS' HEALTH AND SAFETY	OR MIXTURE FOR WHICH REPORTING IS CUR DINTROL ACT HEALTH AND SAFETY STUDIES ACTURE OR PROCESS CHEMICAL SUBSTANCE SES, THOSE WHO PROPOSE TO DO SO, AND T ED WITH A LISTED CHEMICAL BUT WHO MAI SO ANY TIME DURING THE TEN YEAR PERIO T SUBMIT TO THE ADMINISTRATOR OF THE V STUDIES CONDUCTED ON THIS SUBSTANCE O SAFETY DATA REPORTING RULES SECTION	SECTION 2607D. PE SOR MIXTURES FO THOSE WHO ARE NO NUFACTURED OR PI DD PRIOR TO THE TI U.S. EPA STUDIES O E FOR EVALUATION	ERSONS WHO R R T ROCESSED IT ME IT R LISTS OF
					Reference :	FEREAC,51,,32726,1986	Effective Date:	1986
					Last Amendment :	CFRUS*,40,716,120,1990	Entry / Update :	OCT1991
USA	REG	SAFTY STORE	INDST INDST	RQR RQR	THE THRESHOLD PLA. PLANNING ACTIVITIE TWO TPQ'S GIVEN. IN FORM WITH PARTICLE IN MOLTEN FORM. OT SUBJECT TO REGULA? TO OR GREATER THAN REPORTING TO THE N ENVIRONMENTAL RES	THE PRESENCE OF EXTREMELY HAZARDOL NNING QUANTITY (TPQ), IN POUNDS, REQUISTO BE CONDUCTED. FOR CHEMICALS THAT THESE CASES, THE LOWER QUANTITY APPLES IZE LESS THAN 100 MICRONS, OR IF THE STHEMISE. THE HIGHER QUANTITY APPLIES. THON UNDER SARA 304. RELEASES OF SUBSTANTHER REPORTABLE QUANTITY (RQ), IN POTATIONAL RESPONSE CENTER UNDER THE COSPONSE, COMPENSATION, AND LIABILITY ACON 302(A) EMERGENCY PLANNING AND COM	TES CERTAIN EMER T ARE SOLIDS, THE LIES FOR SOLIDS IN SUBSTANCE IS IN SC THESE CHEMICALS ANCES, IN QUANTIT DUNDS, ARE SUBJECT OF 1980.	REENCY RE MAY BE POWDER BLUTION OR S ARE ALSO TES EQUAL T TO
						REMELY HAZARDOUS SUBSTANCES AND THE		
					Reference :	FEREAC,52,,13395,1987	Effective Date:	1987
					Last Amendment :	CFRUS*,40,355,,1990	Entry / Update :	OCT1991
USA	REG	AIR	EMI	RQR	WILL BE DEVELOPED Title: CLEAN AIR A	UTANTS JUDGED TO BE HAZARDOUS FOR W CT, 112NATIONAL EMISSION STANDARDS F		
					POLLUTANTS		Effective Date :	1985
					Reference : Last Amendment :	FEREAC,50,,46290,1985 CFRUS*,40,61,1,1990	Effective Date : Entry / Update :	SEP1991
USA	REG	MANUF USE SAFTY	REQ OCC OCC	PRMT PRMT MXL	REPORTING IS CURREI 2607A. THIS TOXIC SU ON PRODUCT ION QUA INCLUDING IMPORTED AT EACH SITE.	MICAL IS INCLUDED ON A LIST OF CHEMICANTLY REQUIRED UNDER THE TOXIC SUBSTA BSTANCE IS SUBJECT TO PRELIMINARY ASSI ANTITIES, USES, EXPOSURES, AND ADVERSE RS MUST SUBMIT A REPORT FOR THIS LISTERY ASSESSMENT INFORMATION RULES	ALS AND MIXTURES NCES CONTROL AC ESSMENT INFORMA' EFFECTS, MANUFA	T SECTION TION RULES ACTURERS
					Reference :	FEREAC,47,,26998,1982	Effective Date :	1982
					Last Amendment ;	CFRUS*,40,712,30,1990	Entry / Update :	OCT1991
USA	REG	AIR SOIL AQ MANUF	EMI EMI EMI EMI	RQR RQR RQR RQR	OF 25,000 LBS OR THE RELEASES OF THE CHI UNDERGROUND INJECTION OF THE CHI INDUSTRIAL CLASSIFI Title: SUPERFUND A	EEDED A MANUFACTURING, IMPORTATION, USE OF 10,000 LBS FOR THIS CHEMICAL MUSE OF 10,000 LBS FOR THIS CHEMICAL) TO AIR, THIO N, OR OFF SITE TRANSFER. THIS REGULE CATION (SIC) CODES 20-39 ONLY). AMENDMENTS AND REAUTHORIZATION ACT C SUBSTANCES	ST REPORT TO EPA LAND, WATER, PO ATION COVERS STA	ANY FW, MDARD
					Reference :	CFRUS*,40,372,65,1988	Effective Date:	1987
					Last Amendment :	CFRUS*,40,372,65,1988	Entry / Update :	OCT1991

Iodofenphos

RTECS Number:

CAS Number: 18181-70-9

<u>Area</u>	Type	Subject	Spec.	<u>Description</u>	Level / Summary Information :		
BRA	REG	USE USE	AGRIC CONSM	PRO RSTR	USE IN AGRICULTURE: NOT AUTHORIZED; USE IN DOMESTIC SANIT FORMULATIONS OF 5% (W/W).	(ATION: AUTHORIZ	ZED IN
					Title : SUBSTANCIAS COM ACAO TOXICA SOBRE ANIMAIS E/OU P TO ANIMALS AND/OR PLANTS)	LANTAS (SUBSTAN	CES TOXIC
					Reference : SBTAP*.,,8,1984	Effective Date:	
					<u>Last Amendment</u> :	Entry / Update :	AUG1985
CAN	REG	PACK LABEL USE	AGRIC PESTI	CLASS	FORMULATIONS CONTAINING THIS ACTIVE INGREDIENT ARE APPR INSECTICIDE. (FORMULATION: EMULSIFIABLE CONCENTRATE OR E PEST CONTROL PRODUCTS ACT AND REGULATIONS AREADMINISTS AGRICULTURE. THEY ESTABLISH A REGISTRATION, CLASSIFICATIO LABELLING SYSTEM FOR PEST CONTROL PRODUCTS. ONLY PEST CURRENTLY REGISTERED WITH THE DEPARTMENT OF AGRICULTURE REMOVED FROM THATLIST SINCE 1983 ARE INCLUDED; OTHE NOT. Title:	EMULSION), CODE I ERED BY THE DEPA IN, PACKAGING AN ONTROL PRODUCTS REAND PRODUCTS	IOJ. THE ARTMENT OF ID S THAT ARE THAT HAVE
						Effect <u>iv</u> e Date <u>:</u>	11AUG1988
					Reference : CAGAAK,122,18,3601,1988 Last Amendment :	Entry / Update :	JUN1991
							00111001
CSK	REG	USE	AGRIC	PRMT	SUBSTANCE IS APPROVED AS PESTICIDE. SPECIFIC USES, LIMITATION PRECAUTIONS ARE GIVEN.	ONS AND SAFETY	
					<u>Title</u> : LIST OF PERMITTED CHEMICALS FOR PLANT PROTECTION		
					Reference : SPPOR*.,,290,1990	Effective Date:	JAN1991
					Last Amendment:	Entry / Update :	DEC1991
DEU	REG	FOOD	PESTI	MRL	MILK, MILK PRODUCTS: 0.05 MG/KG. OTHER PRODUCTS OF ANIMAL	LORIGIN: 0.01 MG/	KG.
					<u>Title</u> ; ORDINANCE ON MAXIMUM LIMITS OF PLANT PROTECTING (PFLANZENSCHUTZMITTEL HOECHSTMENGENVERORDNU		
					Reference : BGZBAD, I, 1861, 1989	Effective Date :	22MCH1990
					Last Amendment: BGZBAD,,1,481,1990	Entry / Update :	DEC1991
GBR	REG	USE	PESTI	PRMT	APPROVED AS AN INSECTICIDE. SPECIFIC USES, LIMITATIONS AND LISTED.	SAFETY PRECAUT	TONS ARE
					Title: APPROVED PRODUCTS FOR FARMERS AND GROWERS 1983		
					Reference : APFG**.,.89,1983	Effective Date :	
					Last Amendment :	Entry / Update :	1983
RUS	REG	USE	AGRIC	PRMT	SUBSTANCE IS APPROVED AS INSECTICIDE FOR AGRICULTURAL US AND TREAMENT FREQUENCY IS SPECIFIED.	E. APPLICATION D	OSE, MODE
					Title:	Effective Date :	4 (81)4006
					Reference : Last Amendment : SCHSB*,1986-90,,,1987	Effective Date : Entry / Update :	1JAN1986 NOV1987
DUE	DEC	FOOD		PRO	PESTICIDE IS PROHIBITED IN SOME FOOD PRODUCTS. LIMIT FOR SI		
RUS	KEG	FOOD	-	MRL ADI	MG/KG; ADI = 0.004 MG/KG	-ECHIED FOOD FAC	ODUC18 . V.J
					<u>Title</u> :		
					Reference :	Effective Date:	JUN1983
					<u>Last Amendment</u> : MDUPP*,2823-83,,,1983	Entry / Update :	OCT1985
RUS	REG	AIR	occ	MAC CLASS	CLV: 0.5 MG/M3 (VAPOUR + AEROSOL) HAZARD CLASS: II		
					<u>Title</u> :		
					Reference :	Effective Date :	01JAN1989
					<u>Last Amendment</u> : GOSTS*,12.1.005,,,1988	Entry / Update :	MAY1990
RUS	REG	AQ	SURF	MAC CLASS	1.0 MG/L HAZARD CLASS: III		
					<u>Title :</u>		
					Reference :	Effective Date :	1JAN1989
					<u>Last Amendment</u> : SPNPV*,4630-88,,,1988	Entry / Update :	JUL1990

Iodofenphos

RTECS Number:

CAS Number: 18181-70-9

<u>Area</u>	Type	Subject	Spec,	Description	<u>Level / Summary Information :</u>	
RUS	REG	FOOD	-	PRO MRL ADI	PESTICIDE IS PROHIBITED IN SOME FOOD PRODUCTS. LIMIT FOR SI MG/KG; ADI = 0.004 MG/KG BW. Title :	PECIFIED FOOD PRODUCTS: 0.5
					Reference : Last Amendment : MDUPP*,4540-87,1987	Effective Date : JAN1988 Entry / Update : JUL1990
SWE	REG	FOOD	PESTI	мтс	MEAT AND MEAT BY-PRODUCTS: 0.1 MG/KG Title: THE NATIONAL FOOD ADMINISTRATION'S ORDINANCE WINATIONAL FOOD ADMINISTRATION'S ORDINANCE (SLV FS SUBSTANCES IN FOOD. STATENS LIVSMEDELSVERKS KUNGKUNGOERELSEN (1983:1) MED FOERESKRIFTER OM FRAEM SLVFS*,1983:1,,,1983 Last Amendment: SLVFS*,1989:29,,,1989	3 1983:1) ON FOREIGN GOERELSE OM AENDRING I

Common Name: Ioxynil

RTECS Number: DI4025000 CAS Number: 1689-83-4

<u>Area</u>	Туре	<u>Subject</u>	Spec.	Description	Level / Summary Inf	ormation :		
BRA	REG	FOOD USE USE CLASS	AGRIC CONSM	AL PRMT PRO CLASS	TOXICITY CLASS: II (I	DUCTS: 0.01-0.02 MG/KG; SECURITY INTERV/ = MOST TOXIC; IV = LEAST TOXIC); USE IN HITATION: NOT AUTHORIZED.	AL: 30 DAYS; PROVI AGRICULTURE: AU	ISIONAL THORIZED;
						S COM ACAO TOXICA SOBRE ANIMAIS E/OU P AND/OR PLANTS)	LANTAS (SUBSTAN	CES TOXIC
					Reference :	SBTAP*,,,8,1984	Effective Date :	
					Last Amendment :		Entry / Update :	AUG1985
csĸ	REG	USE	AGRIC	PRMT	SUBSTANCE IS APPRO' PRECAUTIONS ARE GI	VED AS PESTICIDE. SPECIFIC USES, LIMITATI VEN.	ONS AND SAFETY	
					<u>Title</u> : LIST OF PERM	TITTED CHEMICALS FOR PLANT PROTECTION		
					Reference :	SPPOR*,,,290,1990	Effective Date :	JAN1991
					Last Amendment :		Entry / Update :	DEC1991
CSK	REG	CLASS	-	CLASS	THIS SUBSTANCE IS C			
					<u>Title</u> : GOVERNMEN' TO HUMAN H	T PROVISION NO. 192 ON POISONS AND ANO EALTH	THER SUBSTANCES	HARMFUL
					Reference :	SZCSR*,,42,1217,1988	Effective Date:	MAY1990
					Last Amendment :	SZCSR*,,33,762,1990	Entry / Update :	DEC1991
DEU	RE G	FOOD	PESTI	MRL		. OTHER PLANT PRODUCTS: 0.01 MG/KG. APP S; CALCULATED AS IOXYNIL.	PLIES TO THE SUM	OF IOXYNIL,
					<u>Title</u> : ORDINANCE (ON MAXIMUM LIMITS OF PLANT PROTECTING CHUTZMITTEL-HOECHSTMENGENVERORDNU	G AGENTS 'NG)	
					Reference :	BGZBAD,,I,1861,1989	Effective Date :	22MCH1990
					Last Amendment :	BGZBAD,,I,481,1990	Entry / Update :	DEC1991
DEU	REG	CLASS LABEL PACK	-	CLASS RQR RQR	OJEC** L180, 1991). HO	DLABELLING IN GERMANY IS GENERALLY TH DWEVER, SLIGHT MODIFICATIONS MAY BE IN GERMAN LEGISLATION.	IE SAME AS FOR TH STRODUCED FOR SO	IE EEC (SEE DME
					Title : ORDINANCE	ON HAZARDOUS SUBSTANCES. (GEFAHRSTO	FFVERORDNUNG)	
					Reference :	BGZBAD,,1,1931,1991	Effective Date :	15JUN1991
					<u>Last Amendment :</u>		Entry / Update ;	APR1992
EEC	REG	CLASS LABEL PACK	-	CLASS RQR RQR	23/24/25), LABEL: T - T SWALLOWED (R 23/24, DRINK AND ANIMAL I (SHOW THE LABEL WI	XIC BY INHALATION, IN CONTACT WITH SKII FOXIC; TOXIC BY INHALATION, IN CONTACT (25); KEEP OUT OF REACH OF CHILDREN (S 2: FEEDING STUFFS (S 13); IF YOU FEEL UNWEL HERE POSSIBLE) (S 44).	WITH SKIN AND IF SKEEP AWAY FROI L, SEEK MEDICAL	M FOOD, ADVICE
					REGULATION	RECTIVE 67/548/EEC OF 27 JUNE 1967 ON THE IS AND ADMINISTRATIVE PROVISIONS RELAT AND LABELLING OF DANGEROUS SUBSTANC	ING TO THE CLASS	THE LAWS,
					Reference :	OJEC**,196,,1,1967	Effective Date :	1JUL1992
					Last Amendment :	OJEC**,L 180,,79,1991	Entry / Update :	APR 1992
EEC	REG	CLASS PACK LABEL SALE	PESTI	CLASS RQR RQR RSTR	I.E. WHEN SOLID: AS GASEOUS: AS TOXIC A ENSURE THAT PESTIC	TONS WHICH CONTAIN THIS SUBSTANCE ARI TOXIC AT CONCS. >33% AND AS HARMFUL AT CONCS >20% AND AS HARMFUL >1-20%. CIDES CANNOT BE PLACED ON THE MARKET BELS COMPLY WITH THEREQUIREMENTS LAI	AT >1.7-33%; WHE MEMBER STATES S UNLESS THEIR PAC	N LIQUID OR HALL
					MEMBER STA	RECTIVE OF 26 JUNE 1978 ON THE APPROXIM TES RELATING TO THE CLASSIFICATION, PA PREPARATIONS (PESTICIDES). (78/631/EEC).		
					Reference :	OJEC**,L206,,13,1978	Effective Date :	
					Last Amendment :	OJEC**,L144,,1,1984	Entry / Update :	APR1986
GBR	REG	USE	PESTI	PRMT	ARE LISTED.	TACT HERBICIDE. SPECIFIC USES, LIMITATIO		RECAUTIONS
						PRODUCTS FOR FARMERS AND GROWERS 1983		
					Reference :	APFG**,,,89,1983	Effective Date : Entry / Update :	1983
					<u>Last Amendment :</u>		Linuy, opuate.	1000

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RTECS Number:

DI4025000

CAS Number:

1689-83-4

<u>Area</u>	<u>Type</u>	<u>Subject</u>	Spec.	Description	Level / Summary In	formation :		
GBR	REG	FOOD	PESTI	MRL	SPECIFIED PLANT PRO OF EC DIRECTIVE 86/3	DDUCTS: 0.1 MG/KG. THIS IS AN IMPLEMENTA 662/EEC AND 86/363/EEC.	ATION OF AN APPRO	OXIMATION
					Title : THE PESTICII	DES (MAXIMUM RESIDUE LEVELS IN FOOD) R	EGULATION 1988	
					Reference :	GBRSI*,1378,1988	Effective Date :	02AUG1988
					Last Amendment :		Entry / Update :	1992
IMO	REC	TRNSP LABEL PAÇK	MARIN	CLASS	HAZARD CLASS: 6.1 = MINORDANGER WHEN	POISONOUS SUBSTANCE. PACKING GROUP: 7 100-20% A.I. (SOLID OR LIQUID)	III=SUBSTANCE PR	ESENTING
					Title :			
					Reference :		Effective Date :	
					Last Amendment :	IMCOC*,,,6222,1990	Entry / Update :	JAN1991
RUS	REG	USE	AGRIC	PRMT		VED AS HERBICIDE FOR AGRICULTURAL USE QUENCY IS SPECIFIED.	. APPLICATION DO	SE, MODE
					<u>Title :</u>			
					Reference :		Effective Date:	1JAN1986
					<u>Last Amendment :</u>	SCHSB*,1986-90,,,1987	Entry / Update :	NOV1987
RUS	REG	FOOD	-	MRL ADI	LIMIT FOR SPECIFIED	FOOD PRODUCTS: 0.1 MG/KG ADI = 0.04 MG/	KG (CALCULATED	VALUE)
					<u>Title :</u>			
					Reference :		Effective Date :	JAN1988
					<u>Last Amendment:</u>	MDUPP*,4540-87,,,1987	Entry / Update :	JUL1990
ŲN		TRNSP LABEL PACK	-	CLASS	HAZARD CLASS: 6.1 = MINORDANGER WHEN	POISONOUS SUBSTANCE, PACKING GROUP: 100-20% A.I. (SOLID OR LIQUID)	III=SUBSTANCE PR	ESENTING
					<u>Title</u> :			
					Reference :		Effective Date :	
					<u>Last Amendment :</u>	UNTDG*,,,162,1989	Entry / Update :	MAY1986

Common Name : Isobenzan

RTECS Number: PC1225000 CAS Number: 297-78-9

<u>Area</u>	Type	Subject	Spec.	<u>Description</u>	Level / Summary Information :				
DEU	REG	SAFTY	INDST	RQR	THE REGULATION APPLIES TO SPECIFIED PLANTS IN WHICH THE SUBSTANCE IS PRESENT OR COULD BE PRODUCED DURING AN INCIDENT. THE OPERATOR HAS TO TAKE THE NECESSARY SECURITY MEASURES TO PREVENT INCIDENTS IN WHICH THE SUBSTANCE CAUSES A SERIOUS HAZARD TO HUMANS OR THE ENVIRONMENT DUE TO HIGHER EMISSIONS, FIRES, OR EXPLOSIONS. AN INVENTORY OF STORED SUBSTANCES HAS TO BE KEPT. THE COMPETENT AUTHORITY HAS TO BE INFORMED IMMEDIATELY WHEN AN INCIDENCE HAPPENED. WHEN CERTAIN THRESHOLD AMOUNTS OF THE SUBSTANCE ARE EXCEEDED A SAFETY ANALYSIS OF THE PLANT IS REQUIRED AND THE OPERATOR HAS TO INFORM THE NEIGHBOURHOOD AND THE GENERAL PUBLIC ABOUT THE PLANT AND THE ADEQUATE BEHAVIOUR IN THE CASE OF AN INCIDENT. TITLE: ORDINANCE ON INCIDENCES (STOERFALL-VERORDNUNG) Reference: BGZBAD, I, 1891, 1991 Effective Date: 01SEP1991				
						Entry / Update :	NOV1991		
DEU	REG	CLASS LABEL PACK	-	CLASS RQR RQR	<u>Last Amendment</u> : CLASSIFICATION AND LABELLING IN GERMANY IS GENERALLY TO OJEC** L180, 1991). HOWEVER, SLIGHT MODIFICATIONS MAY BE IS SUBSTANCES IN THE GERMAN LEGISLATION.	HE SAME AS FOR TE	HE EEC (SEE		
					<u>Title</u> : ORDINANCE ON HAZARDOUS SUBSTANCES. (GEFAHRSTO	FFVERORDNUNG)			
					<u>Reference</u> : BGZBAD,,I,1931,1991	Effective Date :	15JUN1991		
					Last Amendment :	Entry / Update :	APR1992		
DEU	REG	IMPRT	PESTI	PRO PRO	PLANTS PROTECTANTS CONSISTING OF OR CONTAINING THE SUB THE IMPORT OF PLANTING MATERIAL CONTAINING THE SUBSTAN Title: ORDINANCE ON THE USE FOR PLANT PROTECTION (PFLA ANWENDUNGSVERORDNUNG) Reference: BGZBAD, I, 1196, 1988	ICE IS PROHIBITED.			
					Last Amendment: BGZBAD, I, 796, 1991	Entry / Update :	DEC1991		
					"" "		224		
DEU	REG	FOOD	PEST!	MRL	ALL PLANT PRODUCTS: 0.01 MG/KG. Title: ORDINANCE ON MAXIMUM LIMITS OF PLANT PROTECTIN (PFLANZENSCHUTZMITTEL-HOECHSTMENGENVERORDNU				
					Reference ; BGZBAD,,1,1861,1989	Effective Date :	22MCH1990		
					Last Amendment: BGZBAD,,I,481,1990	Entry / Update :	DEC1991		
EEC	REG	CLASS LABEL PACK	-	CLASS RQR RQR	CLASS: T+ - VERY TOXIC; VERY TOXIC IN CONTACT WITH SKIN A LABEL: T+ - VERY TOXIC; VERY TOXIC IN CONTACT WITH SKIN A AFTER CONTACT WITH SKIN, WASH IMMEDIATELY WITH PLENTY MANUFACTURER) (S 28); WEAR SUITABLE PROTECTIVE CLOTHING OF ACCIDENT OR IF YOU FEEL UNWELL, SEEK MEDICAL ADVICE I LABEL WHERE POSSIBLE) (S 45). Title: COUNCIL DIRECTIVE 67/548/EEC OF 27 JUNE 1967 ON THE REGULATIONS AND ADMINISTRATIVE PROVISIONS RELATIVE	ND IF SWALLOWED OF(TO BE SPECIF AND GLOVES (S 36 IMMEDIATELY (SHO APROXIMATION OF	O (R 27/28); HED BY THE 1/37); IN CASE DW THE		
					PACKAGING AND LABELLING OF DANGEROUS SUBSTANCE		iiioniion,		
					<u>Reference</u> OJEC**,196,1,1967	Effective Date:	1JUL1992		
					<u>Last Amendment :</u> OJEC**,L 180,,79,1991	Entry / Update:	APR 1992		
EEC	REG	CLASS PACK LABEL SALE	PESTI	CLASS RQR RQR RSTR	PESTICIDE PREPARATIONS WHICH CONTAIN ISOBENZAN ARE CLA WHEN SOLID, LIQUID OR GASEOUS AS TOXIC AT CONCS. >1% AN MEMBER STATES SHALL ENSURE THAT PESTICIDES CANNOT BE PA THEIR PACKAGING, FASTENINGS AND LABELS COMPLY WITH THE	D AS HARMFUL AT LACED ON THE MA	>0.05-1%. RKET UNLESS		

<u>Title</u>: COUNCIL DIRECTIVE OF 26 JUNE 1978 ON THE APPROXIMATION OF THE LAWS OF THE MEMBER STATES RELATING TO THE CLASSIFICATION, PACKAGING AND LABELLING OF DANGEROUS PREPARATIONS (PESTICIDES). (78/631/EEC).

<u>Reference</u> : OJEC**,L206,,13,1978

Effective Date:

Last Amendment :

OJEC**,L144,,1,1984

Entry / Update: APR1986

Common Name : Isobenzan

RTECS Number: PC1225000

CAS Number: 297-78-9

REC REG MANUF INDST ROR MOST ROS ROS ROS ROS ROS ROS ROS ROS ROS ROS	Area	Type	Subject	Spec.	<u>Description</u>	Level / Summary In	nformation :			
GER REG SAFTY INDST ROR ROR OF STORE INDST ROR SAFTY STORE INDST ROR ROR OF STORE STORE STORE SAFTY INDST ROR ROR OF STORE STORE STORE STORE STORE SAFTY INDST ROR OF STORE STORE STORE STORE SAFTY INDST ROR OF STORE S	EEC	REG				MAY INVOLVE THIS S NOTIFY THE COMPET	SUBSTANCE IN THE QUANTITIES SPECIFIED TENT AUTHORITIES. THE INFORMATION TO I	(SEE BELOW) ARE RE BE SUBMITTED IN TH	QUIRED TO	
GBR REG SAFTY INDST ROR ROR ANY INDUSTRIAL ACTIVITY INCLUDING ON SITE STORAGE AND ON SITE TRANSPORT INVOLVING OR UNIT OTHER LISTED DANGEROUS SUBSTANCES) IN A QUANTITY WHICH IS EQUIDATE OR WITH OTHER LISTED DANGEROUS SUBSTANCES) IN A QUANTITY WHICH IS EQUIDATE OR MORE THAN 100 KG SHALL NOT BE UNDERTAKEN UNITS. THE MANUFACTURES HAS SUBMITTED A WRITE PROPRIED FOR THE PRISON OF MELEVALUATION OF MORE THAN 100 KG SHALL NOT BE UNDERTAKEN UNITS. THE MEMORATURE HAS SUBMITTED A WRITE PROPRIED FOR THE PRISON OF MELEVALUATION OF MORE THAN 100 KG SHALL NOT BE UNDERTAKEN UNITS. THE MEMORATURE HAS SUBTITED A WRITE PROPRIED FOR THE PRISON OF MELEVALUATION OF M								CCIDENT HAZARDS (OF CERTAIN	
ANY INDUSTRIAL ACTIVITY INCLUDING ON-SITE STORAGE AND ON-SITE TRANSPORT INVOLVING OR LIABLE TO INVOLVE THIS SUBSTANCE, DIVIDING ON SITE TRANSPORT INVOLVING OR LIABLE TO INVOLVE THIS SUBSTANCE, DIVIDING ON SITE TRANSPORT INVOLVING OR LIABLE TO INVOLVE THIS SUBSTANCE, DIVIDING OR WITHIN FIDE OR SHALL NOT BE UNDERTAKEN UNLESS THE MANUFACTURER HAS SUBMITTED A WRITTEN BEFORE TO THE HEALTH AND SURFERY EXECUTIVE. AN ADEQUATE ON-SITE BEMRORECY PLAN DEALING WITH HEALTH AND SURFERY EXECUTIVE. AND ADEQUATE ON-SITE BEMRORECY PLAN DEALING WITH APPROPRIATE IN SUBSTANCES IN SUBSTANCES. THE MANUFACTURER HAS SUBMITTED A WRITTEN BEFORE TO THE EXECUTIVE. THE LOCAL AUTHORITY SHALL SUPPLY THE LOCAL POPULATION LIKELY TO BE AFFECTED BY A MAJOR ACCIDENT WITH APPROPRIATE INFORMATION. CHIEF AN OPE SITE MERGENCY PLAN BANLEAUNG WITH APPROPRIATE INFORMATION. CHIEF AND FOR STREEM HANDLEAUNG SHALL SUPPLY THE LOCAL AUTHORITY SHALL SUPPLY THE LOCAL AUTHORITY SHALL SUPPLY THE LOCAL AUTHORITY SHALL SUPPLY THE LOCAL MERCINE PROPRIES AND SHALL SHALL SUPPLY THE LOCAL AUTHORITY SHALL SUPPLY THE LOCAL AUTHORITY SHALL SUPPLY THE LOCAL AUTHORITY SHALL SUPPLY THE LOCAL AUTHORITY SHALL SUPPLY THE LOCAL AUTHORITY SHALL SUPPLY THE LOCAL AUTHORITY SHALL SUPPLY THE LOCAL AUTHORITY SHALL SUPPLY THE LOCAL AUTHORITY SHALL SUPPLY THE LOCAL AUTHORITY SHALL SUPPLY THE LOCAL MERCINE SHALL SUPPLY THE LOCAL AUTHORITY SHALL SUPPLY THE LOCAL MERCINE SHALL SUPPLY THE LOCAL AUTHORITY SHALL SUPPLY THE LOCAL MERCINE SHALL SHALL SUPPLY THE LOCAL AUTHORITY SHALL SUPPLY THE LOCAL MERCINE SHALL SUPPLY LOCAL SHALL SHALL SHALL SHALL SHALL SUPPLY LOCAL SHALL SHA						Reference :	OJEC**,L230,,1,1982	Effective Date :		
STORE ROR OR LIABLE TO INVOLVE THIS SUBSTANCE, DAY OR MORE HAD NO SENDED THE DAY OF SHALL NOT BE UNDERTAKEN UNLESS THE MANUFACTURER HAS SUBMITTED A WRITTEN REPORT TO THE HEALTH AND SAFFTY EXECUTIVE. AN ADEQUATE ON STREE MEMBERS THE NET REPORT TO THE HEALTH AND SAFFTY EXECUTIVE. AND ADEQUATE ON STREE MEMBERS THAN ON STREET HEALTH AND SAFFTY EXECUTIVE. THE LOT DATE BY THE MANUFACTURER. ANY SUCH ACCIDENT MUST BE REPORTED TO THE EXECUTIVE. THE LOAD HOT WITH MAJOR ACCIDENT SHALL BE PERPARED AND KEPT UP TO DATE BY THE MAINTAGTURER. ANY SUCH ACCIDENT MUST BE REPORTED TO THE EXECUTIVE. THE LOAD HOT SHALL PREPARED AND KEPT UP TO DATE BY THE MAINTAGTURER. ANY SUCH ACCIDENT MUST BE REPORTED TO THE EXECUTIVE. THE LOAD HOT SHALL PREPARED AND KEPT UP TO DATE BY THE MAINTAGTURER. ANY SUCH ACCIDENT HAZARD RECIPIES. APPORBANT BY PERPORATION. CHIRD AND AND AND ACCIDENT HAZARD RECIPIES. THE CONTROL OF INDUSTRIAL MAJOR ACCIDENT HAZARD REPUBLICATIONS 1984 **Reference** BRIGHT 1982.* **BREFERRED** **BREFERRED** **CORRES** **BREFERRED** **BREFERRED** **CORRES** **BREFERRED** **CORRES** **BREFERRED** **CORRES** *						Last Amendment :	OJEC**,L336,,14,1988	Entry / Update :	FEB1992	
Roference GBRSI',1902,1884 Effective Date SEP1992	GBR	REG		INDST		OR LIABLE TO INVOLVE THIS SUBSTANCE (ALONE OR WITH OTHER LISTED DANGEROUS SUBSTANCES) IN A QUANTITY WHICH IS EQUAL TO OR MORE THAN 100 KG SHALL NOT BE UNDERTAKEN UNLESS THE MANUFACTURER HAS SUBMITTED A WRITTEN REPORT TO THE HEALTH AND SAFETY EXECUTIVE. AN ADEQUATE ON-SITE EMERGENCY PLAN DEALING WITH MAJOR ACCIDENTS SHALL BE PREPARED AND KEPT UP TO DATE BY THE MANUFACTURER. AN SUCH ACCIDENT MUST BE REPORTED TO THE EXECUTIVE. THE LOCAL AUTHORITY SHALL PREPARE AND KEEP UP TO DATE AN OFF-SITE EMERGENCY PLAN. THE MANUFACTURER SHALL SUPPLY THE LOCAL POPULATION LIKELY TO BE AFFECTED BY A MAJOR ACCIDENT WITH APPROPRIATE INFORMATION. (THIS IS AN IMPLEMENTATION OF EC DIRECTIVE 88/610/EEC, AMENDING DIRECTIVE 82/501/EEC).				
Last Amendment: GBRS1',2325_,1990 Entry/Update: SEP1992						<u>Title</u> : THE CONTRO	DL OF INDUSTRIAL MAJOR ACCIDENT HAZA	RDS REGULATIONS	984	
HAZARO CLASS: 6,1 = POISONOUS SUBSTANCE. PACKING GROUP: 1 = VERY DANGEROUS SUBSTANCE WHEN 100 -> 10% A.1.; III = SUBSTANCE PRESENTINGMEDIUM DANGER WHEN 10 -> 2% A.1.; III = SUBSTANCE PRESENTINGMEDIUM DANGER WHEN 10 -> 2% A.1.; III = SUBSTANCE PRESENTINGMEDIUM DANGER WHEN 10 -> 2% A.1.; III = SUBSTANCE PRESENTING MINOR DANGER WHEN 2-0.4% A.1. (SOLID OR LIQUID). Title :							GBRSI*,1902,1984	Effective Date :		
LABEL PACK SUBSTANCE WHEN 100 -> 10% A.T.; II = SUBSTANCE PRESENTINGMEDIUM DANGER WHEN 10 -> 2% A.I.; III = SUBSTANCE PRESENTING MINOR DANGER WHEN 2-0.4% A.I. (SOLID OR LIQUID). Title : Reference :						<u>Last Amendment :</u>	GBRSI*,2325,,,1990	Entry / Update :	SEP1992	
Reference : Last Amendment: IMCOC*,,6222,1990 Entry / Update: JAM1991 IND REG MANUF - ROR THESE RULES DEFINE THE RESPONSABILITIES OF OCCUPIERS OF ANY INDUSTRIAL ACTIVITY IN SAFTY ROR WHICH THIS TOXIC AND HAZARDOUS SUBSTANCE MAY BE INVOLVED. THESE RESPONSABILITIES STORE ROR PROPERTY OF MAJOR HAZARDOUS SUBSTANCE MAY BE INVOLVED. THESE RESPONSABILITIES STORE ROR ENCOMPASS: (A) ASSISSMENT OF MAJOR HAZARDS (CAUSES. OCCURRENCE, FREQUENCY); (B) MEASURES TO PREVENT ACCIDENTS AND LIMIT EVENTUAL IMPARMENT TO HUMAN HEALTH AND POLLUTION OF THE ENVIRONMENT; (C) PROVISION OF RELEVANT FORTULA KNOWLEDGE AND SKILLS TO WORKERS IN ORDER TO ENSURE HEALTH AND ENVIRONMENTAL SAFETY WHEN HANDLING EQUIPMENTS AND THE FOREGOING CHEMICAL; (D) NOTIFICATION OF SITES TO THE COMPETENT AUTHORITIES IN CASE OF MAJOR ACCIDENTS; (B) NOTIFICATION OF SITES TO THE COMPETENT AUTHORITIES IN CASE OF MAJOR ACCIDENTS; (B) NOTIFICATION OF SITES TO THE EMERGENCY HAN AS TO HOW MAJOR ACCIDENTS SHOULD BE COPED WITH; (G) PROVISION OF COMPETENT AUTHORITIES WITH INFORMATION AND MEANS TO RESPOND QUICKLY AND EFFICIENTLY TO ANY OFF-SITE EMERGENCY; (H) PROVISION OF INFORMATION FOR ANY SIGNIFICANT INFORMATION REGARDING HAZARDO OF A SAFETY DATA SHEET INCLUDING ANY SIGNIFICANT INFORMATION REGARDING HAZARDO OF THIS SUBSTANCE AND SUBMISSION OF SAFETY REPORTS TO THE COMPETENT AUTHORITIES WITH SPECIFIED INFORMATION REGARDING HAZARDO OF THIS SUBSTANCE AND SUBMISSION OF SAFETY REPORTS TO THE COMPETENT AUTHORITIES WITH SPECIFIED INFORMATION BEGARDING HES SHIPMENT OF A HAZARDOUS CHEMICALS RULES. 1989 **Reference** GAZIN*, 787*,, 1989** Effective Date; 27NOV1989 **Last Amendment** GAZIN*, 787*,, 1989 **Last Amendment** GAZIN*, 787*,, 1989 **LABEL** LABEL** LABEL** LABEL** PACK** HIER NOW TO ANGEROUS SUBSTANCE PRESENTINGMEDIUM DANGER WHEN 10->2% A.I.; III = SUBSTANCE PRESENTING GROUP: 1 = VERY DANGEROUS SUBSTANCE WHEN 100->10% A.I.; III = SUBSTANCE PRESENTING MINOR DANGER WHEN 10-2-4% A.I. (SOLID OR LIQUID).	IMO	REC	LABEL	MARIN	CLASS	SUBSTANCE WHEN 10	00->10% A.I.; II = SUBSTANCE PRESENTING	MEDIUM DANGER W	HEN 10->2%	
Reference : Last Amendment: IMCOC*,,6222,1990 Entry / Update: JAM1991 IND REG MANUF - ROR THESE RULES DEFINE THE RESPONSABILITIES OF OCCUPIERS OF ANY INDUSTRIAL ACTIVITY IN SAFTY ROR WHICH THIS TOXIC AND HAZARDOUS SUBSTANCE MAY BE INVOLVED. THESE RESPONSABILITIES STORE ROR PROPERTY OF MAJOR HAZARDOUS SUBSTANCE MAY BE INVOLVED. THESE RESPONSABILITIES STORE ROR ENCOMPASS: (A) ASSISSMENT OF MAJOR HAZARDS (CAUSES. OCCURRENCE, FREQUENCY); (B) MEASURES TO PREVENT ACCIDENTS AND LIMIT EVENTUAL IMPARMENT TO HUMAN HEALTH AND POLLUTION OF THE ENVIRONMENT; (C) PROVISION OF RELEVANT FORTULA KNOWLEDGE AND SKILLS TO WORKERS IN ORDER TO ENSURE HEALTH AND ENVIRONMENTAL SAFETY WHEN HANDLING EQUIPMENTS AND THE FOREGOING CHEMICAL; (D) NOTIFICATION OF SITES TO THE COMPETENT AUTHORITIES IN CASE OF MAJOR ACCIDENTS; (B) NOTIFICATION OF SITES TO THE COMPETENT AUTHORITIES IN CASE OF MAJOR ACCIDENTS; (B) NOTIFICATION OF SITES TO THE EMERGENCY HAN AS TO HOW MAJOR ACCIDENTS SHOULD BE COPED WITH; (G) PROVISION OF COMPETENT AUTHORITIES WITH INFORMATION AND MEANS TO RESPOND QUICKLY AND EFFICIENTLY TO ANY OFF-SITE EMERGENCY; (H) PROVISION OF INFORMATION FOR ANY SIGNIFICANT INFORMATION REGARDING HAZARDO OF A SAFETY DATA SHEET INCLUDING ANY SIGNIFICANT INFORMATION REGARDING HAZARDO OF THIS SUBSTANCE AND SUBMISSION OF SAFETY REPORTS TO THE COMPETENT AUTHORITIES WITH SPECIFIED INFORMATION REGARDING HAZARDO OF THIS SUBSTANCE AND SUBMISSION OF SAFETY REPORTS TO THE COMPETENT AUTHORITIES WITH SPECIFIED INFORMATION BEGARDING HES SHIPMENT OF A HAZARDOUS CHEMICALS RULES. 1989 **Reference** GAZIN*, 787*,, 1989** Effective Date; 27NOV1989 **Last Amendment** GAZIN*, 787*,, 1989 **Last Amendment** GAZIN*, 787*,, 1989 **LABEL** LABEL** LABEL** LABEL** PACK** HIER NOW TO ANGEROUS SUBSTANCE PRESENTINGMEDIUM DANGER WHEN 10->2% A.I.; III = SUBSTANCE PRESENTING GROUP: 1 = VERY DANGEROUS SUBSTANCE WHEN 100->10% A.I.; III = SUBSTANCE PRESENTING MINOR DANGER WHEN 10-2-4% A.I. (SOLID OR LIQUID).						Title ·				
IND REG MANUF - RQR SAFTY STORE IMPRT - RQR SAFTY STORE IMPRT - RQR SAFTY STORE IMPRT - RQR SAFTY STORE IMPRT - RQR SAFTY STORE IMPRT - RQR SAFTY STORE IMPRT - RQR SAFTY STORE IMPRT - RQR SAFTY STORE RQR ST								Effective Date :		
THESE RULES DEFINE THE RESPONSABILITIES OF OCCUPIERS OF ANY INDUSTRIAL ACTIVITY IN STORE ROR WHICH THIS TOXIC AND HAZARDOUS SUBSTANCE MAY BE INVOLVED. THESE RESPONSABILITIES OF OCCUPIERS OF ANY INDUSTRIAL ACTIVITY IN WHICH THIS TOXIC AND HAZARDOUS SUBSTANCE MAY BE INVOLVED. THESE RESPONSABILITIES SHORE ROR WHICH THIS TOXIC AND HAZARDOUS SUBSTANCE MAY BE INVOLVED. THESE RESPONSABILITIES TO THE ENCOMPASS: (A) ASSISSMENT OF MAJOR HAZARDS (CAUSES, OCCURRENCE, FREQUENCY); (B) MCASURES TO PREVENT ACCIDENTS AND LIMIT EVENTUAL IMPAREMENT TO HUMAN HEALTH AND POLLUTION OF THE ENVIRONMENT; (C) PROVISION OF RELEVANT FACTUAL KNOWLEDGE AND SKILLS TO WORKERS IN ORDER TO ENSURE HEALTH AND ENVIRONMENTAL SAFETY WHEN HANDLING EQUIPMENTS AND THE FOREGOING CHEMICAL; (D) NOTIFICATION OF THE COMPETENT AUTHORITIES IN CASE OF MAJOR ACCIDENTS SHOULD BE COPED WITH; (G) PROVISION OF COMPETENT AUTHORITIES WITH INFORMATION AND MEANS TO RESPOND QUICKLY AND EFFICIENTLY TO ANY OFF-SITE EMERGENCY; (H) PROVISION OF INFORMATION OF AN ON-SITE EMERGENCY; (H) PROVISION OF INFORMATION TO PERSONS OUTSIDE THE SITE, LIABLE TO BE AFFECTED BY A MAJOR ACCIDENT; (I) LABELLING OF CONTAINERS AS TO CLEARLY IDENTIFY CONTENTS, MANUTACTURERS, PHYSICAL, CHEMICAL AND TOXICOLOGICAL DATA; (I) PREPARATION OF A SAFETY DATA SHEET INCLUDING ANY SIGNIFICANT INFORMATION REGARDINO THES SUBTANCE AND SUBMISSION OF SAFETY REPORTS TO THE COMPETENT AUTHORITIES; (K) POR THE IMPORT OF A HAZARDOUS CHEMICAL TO INDIA, IMPORTERS MUST SUPPLY THE COMPETENT AUTHORITIES WITH SPECIFIED INFORMATION REGARDINO THE SHIPMENT. FOR ISOLATED STORAGES, THE REPONSABILITIES UNDER TIEMS (A) TO (E) APPLY TO SUBSTANCE QUANTITY EXCEEDING OR EQUAL TO 100KG. TITLE: THE MANUFACTURE, STORAGE AND IMPORT OF HAZARDOUS CHEMICALS RULES. 1989 Reference: GAZIN', 787, 1989 Last Amendment: HAZARD CLASS: 6.1 = POISONOUS SUBSTANCE PACKING GROUP: 1 = VERY DANGEROUS SUBSTANCE WHEN 100-> 10% A.L.; II = SUBSTANCE PRESENTINGMEDIUM DANGER WIEN 10-> 2% A.L.; III = SUBSTANCE PRESENTING MINOR DANGER WHEN 2-0.4% A.I. (S							IMCOC* 6222 1990		.IAN1991	
Reference : GAZIN*,787,1989 Effective Date : 27NOV1989 Last Amendment : Entry / Update : SEP1992 UN REC TRNSP - CLASS HAZARD CLASS: 6.1 = POISONOUS SUBSTANCE. PACKING GROUP: 1 = VERY DANGEROUS SUBSTANCE WHEN 100-> 10% A.I.; III = SUBSTANCE PRESENTINGMEDIUM DANGER WHEN 10-> 2% A.I.; III = SUBSTANCE PRESENTING MINOR DANGER WHEN 2-0.4% A.I. (SOLID OR LIQUID).	IND	REG	SAFTY STORE		RQR RQR	THESE RULES DEFINE THE RESPONSABILITIES OF OCCUPIERS OF ANY INDUSTRIAL ACTIVITY IN WHICH THIS TOXIC AND HAZARDOUS SUBSTANCE MAY BE INVOLVED. THESE RESPONSABILITIES ENCOMPASS: (A) ASSESSMENT OF MAJOR HAZARDS (CAUSES, OCCURRENCE, FREQUENCY); (B) MEASURES TO PREVENT ACCIDENTS AND LIMIT EVENTUAL IMPAIRMENT TO HUMAN HEALTH AND POLLUTION OF THE ENVIRONMENT; (C) PROVISION OF RELEVANT FACTUAL KNOWLEDGE AND SKILLS TO WORKERS IN ORDER TO ENSURE HEALTH AND ENVIRONMENTAL SAFETY WHEN HANDLING EQUIPMENTS AND THE FOREGOING CHEMICAL; (D) NOTIFICATION OF THE COMPETENT AUTHORITIES IN CASE OF MAJOR ACCIDENTS; (E) NOTIFICATION OF SITES TO THE COMPETENT AUTHORITIES 3 MONTHS BEFORE COMMENCING; (F) PREPARATION OF AN ON-SITE EMERGENCY PLAN AS TO HOW MAJOR ACCIDENTS SHOULD BE COPED WITH; (G) PROVISION OF COMPETENT AUTHORITIES WITH INFORMATION AND MEANS TO RESPOND QUICKLY AND EFFICIENTLY TO ANY OFF-SITE EMERGENCY; (H) PROVISION OF INFORMATION TO PERSONS OUTSIDE THE SITE, LIABLE TO BE AFFECTED BY A MAJOR ACCIDENT; (I) LABELLING OF CONTAINERS AS TO CLEARLY IDENTIFY CONTENTS, MANUFACTURERS, PHYSICAL, CHEMICAL AND TOXICOLOGICAL DATA; (I) PREPARATION OF A SAFETY DATA SHEET INCLUDING ANY SIGNIFICANT INFORMATION REGARDING HAZARD OF THIS SUBSTANCE AND SUBMISSION OF SAFETY REPORTS TO THE COMPETENT AUTHORITIES; (K) FOR THE IMPORT OF A HAZARDOUS CHEMICAL TO INDIA, IMPORTERS MUST SUPPLY THE COMPETENT AUTHORITIES WITH SPECIFIED				
Last Amendment: Entry / Update: SEP1992 UN REC TRNSP - CLASS HAZARD CLASS: 6.1 = POISONOUS SUBSTANCE. PACKING GROUP: 1 = VERY DANGEROUS SUBSTANCE WHEN 100->10% A.I.; II = SUBSTANCE PRESENTINGMEDIUM DANGER WHEN 10->2% A.I.; III = SUBSTANCE PRESENTING MINOR DANGER WHEN 2-0.4% A.I. (SOLID OR LIQUID).						Title : THE MANUF	ACTURE, STORAGE AND IMPORT OF HAZAR	DOUS CHEMICALS R	ULES. 1989	
UN REC TRNSP - CLASS HAZARD CLASS: 6.1 = POISONOUS SUBSTANCE. PACKING GROUP: 1 = VERY DANGEROUS SUBSTANCE WHEN 100->10% A.I.; II = SUBSTANCE PRESENTINGMEDIUM DANGER WHEN 10->2% A.I.; III = SUBSTANCE PRESENTING MINOR DANGER WHEN 2-0.4% A.I. (SOLID OR LIQUID).						Reference :	GAZIN*,7871989	Effective Date:	27NOV1989	
LABEL SUBSTANCE WHEN 100->10% A.I.; II = SUBSTANCE PRESENTINGMEDIUM DANGER WHEN 10->2% PACK A.I.; III = SUBSTANCE PRESENTING MINOR DANGER WHEN 2-0.4% A.I. (SOLID OR LIQUID).						Last Amendment :		Entry / Update :	SEP1992	
<u> Title</u> :	UN	REC	LABEL	-	CLASS	SUBSTANCE WHEN 10	00->10% A.I.; II = SUBSTANCE PRESENTING	MEDIUM DANGER W	HEN 10->2%	
100 · 1						Title :				
Reference; Effective Date :								Effective Date :		
<u>Last Amendment</u> ; UNTDG*,,,162,1989 <u>Entry / Update</u> ; MAY1986							UNTDG*,,,162,1989		MAY1986	

Isobenzan

RTECS Number:

PC1225000

CAS Number:

297-78-9

Area Type Subject Spec. <u>Description</u> <u>Level / Summary Information:</u>

USA REG SAFTY INDST RQR STORE INDST RQR TPQ=100/10,000 RQ=1 THE PRESENCE OF EXTREMELY HAZARDOUS SUBSTANCES IN EXCESS OF THE THRESHOLD PLANNING QUANTITY (TPQ). IN POUNDS, REQUIRES CERTAIN EMERGENCY PLANNING ACTIVITIES TO BE CONDUCTED. FOR CHEMICALS THAT ARE SOLIDS. THERE MAY BE TWO TPO'S GIVEN, IN THESE CASES, THE LOWER QUANTITY APPLIES FOR SOLIDS IN POWDER FORM WITH PARTICLE SIZE LESS THAN 100 MICRONS. OR IF THE SUBSTANCE IS IN SOLUTION OR IN MOLTEN FORM, OTHERWISE, THE HIGHER QUANTITY APPLIES. THESE CHEMICALS ARE ALSO SUBJECT TO REGULATION UNDER SARA 304. RELEASES OF SUBSTANCES, IN QUANTITIES EQUAL TO OR GREATER THAN THEIR REPORTABLE QUANTITY (RQ), IN POUNDS, ARE SUBJECT TO REPORTING TO THE NATIONAL RESPONSE CENTER UNDER THE COMPREHENSIVE ENVIRONMENTAL RESPONSE, COMPENSATION, AND LIABILITY ACT OF 1980.

Title : SARA, SECTION 302(A) EMERGENCY PLANNING AND COMMUNITY RIGHT TO KNOW ACT: LIST OF EXTREMELY HAZARDOUS SUBSTANCES AND THEIR THRESHOLD PLANNING QUANTITIES

Reference

FEREAC, 52,, 13395, 1987

Effective Date:

1987

Last Amendment ;

CFRUS*,40,355,,1990

Entry / Update : OCT1991 Common Name : Isobutanol

RTECS Number: NP9625000

CAS Number: 78-83-1

<u>Area</u>	Туре	Subject	Spec.	Description	Level / Summary Information :		
ARG	REG	AIR	осс	MPC	8H-TWA: 150 MG/M3 (50 PPM)	-	
					Title: LIMIT VALUES FOR CHEMICAL SUBSTANCES IN THE WOR RESOLUTION NO. 444/1991 OF THE MINISTRY OF WORK A (AMENDING REGULATION DECREE NO. 351/1979 UNDER SAND SAFETY AT WORK)	ND SOCIAL SECURI	ΓY
					Reference : ARGOB*,24170,I,1,1979	Effective Date ;	29MAY1991
					<u>Last Amendment</u> : ARGOB*,27145,I,4,1991	Entry / Update :	OCT1991
CAN	REG	AIR	occ	TLV	TWA: 50 PPM, 150 MG/M3. PRESCRIBED BY THE CANADA OCCUPA REGULATIONS, UNDER THE CANADA LABOUR CODE (ADMINISTE LABOUR). THE REGULATIONS STATE THAT NO EMPLOYEE SHALL CONCENTRATION OF AN AIRBORNE CHEMICAL AGENT IN EXCESS CHEMICAL AGENT ADOPTED BY ACGIH (AMERICAN CONFERENCI INDUSTRIAL HYGIENISTS) IN ITS PUBLICATION ENTITLED: "THRE BIOLOGICAL EXPOSURE INDICES FOR 1985-86". Title:	RED BY THE DEPAR BE EXPOSED TO A S OF THE VALUE FO E OF GOVERNMENTA	TMENT OF R THAT AL
					<u>Reference</u> : CAGAAK,120,6,1105,1986	Effective Date :	13MCH1986
					Last Amendment:	Entry / Update :	MCH1991
CAN	REG	TRNSP LABEL PACK		CLASS RQR	PIN (PRODUCT IDENTIFICATION NO.): UN1212. CLASS (3.3): FLAMI PROVISIONS: 89. PACKING GROUP III, (I=GREATDANGER, III=MIN AMOUNT PER PACKAGE THAT MAY BE TRANSPORTED ON A PASS 60 L. MAXIMUM AMOUNT PER PACKAGE THAT MAY BE TRANSPORTED ON A PASS 60 L. PRESCRIBED BY THE TRANSPORTATION OF DANGEROUS GOODS ACT (ADMINISTERED IT TRANSPORTATION OF DANGEROUS GOODS ACT (ADMINISTERED IT TRANSPORT). THE ACT AND REGULATIONS ARE INTENDED TO PROPER TRANSPORTATION OF DANGEROUS GOODS IN CANADA, AS WELL COMPREHENSIVE SET OF RULES APPLICABLE TO ALL MODES OF THESE ARE BASED ONUNITED NATIONS RECOMMENDATIONS. THIS HOULD BE CONSULTED FOR DETAILS. RECORDS ARE ENTERED US SHIPPINGNAME FOUND IN THE REGULATIONS; THIS MAY INCLUDE CHEMICAL SUBSTANCES.	OR DANGER). MAXI ENGER AIRCRAFT O RTED ON A CARGO , ODS REGULATIONS, BY THE DEPARTMEN OMOTE SAFETY INT AS PROVIDE ONE FRANSPORT ACCROS E ACT AND REGULA JNDER THE PROPER	MUM R VEHICLE: AIRCRAFT: UNDER THE RIT OF HE SS CANADA. RITIONS
						Effective Bets	06DEC4000
					Reference : CAGAAK,124,26,5523,1990 Last Amendment :	Effective Date : Entry / Update :	06DEC1990 OCT1991
CAN	REG	USE STORE LABEL	occ	RQR	INGREDIENT DISCLOSURE LIST CONCENTRATION 1% WEIGHT/WE HAZARDOUS MATERIALS INFORMATION SYSTEM (WHMIS) IS A NAINFORMATION ON HAZARDOUS MATERIALS USED IN THE WORKP. BY THE HAZARDOUS PRODUCTS ACT AND THE CONTROLLED PRO (ADMINISTERED BY THE DEPARTMENT OF CONSUMER AND CORP. REGULATIONS IMPOSE STANDARDS ON EMPLOYERS FORTHE USE, CONTROLLED PRODUCTS AND ADDRESS LABELLING AND IDENTIFINSTRUCTION AND TRAINING, AS WELL AS THE UPKEEP OF A MAINSON. THE PRESENCE IN A CONTROLLED PRODUCT OF AN INGREQUAL TO OR GREATER THAN SPECIFIED IN THE INGREDIENT DISCLOSED IN THE SAFETY DATA SHEET.	IGHT. THE WORKPL ATIONAL SYSTEM TO LACE. WHMIS IS IMI DUCTS REGULATIO ORATE AFFAIRS). TH STORAGE AND HAI FICATION, EMPLOYI TERIALS SAFETY DA EDIENT IN A CONCI	ACE) PROVIDE PLEMENTED NS HE NOLLING OF EE LTA SHEET ENTRATION
					Reference : CAGAAK,122,2,551,1988	Effective Date :	31DEC1987
					<u>Last Amendment</u> :	Entry / Update :	APR1991
DEU	REC	AIR	occ	MAK	8H-TWA: 100 ML/M3 (PPM); 300 MG/M3 (20C, 101.3 KPA). SUBSTANCONSET OF EFFECT <= 2H. HALF-LIFE < 2H. 30 MIN- STEL; 200 ML AVERAGE VALUE; 4X/SHIFT. VAPOUR PRESSURE: 0.4 - 4.0 KPA AT OF BUTYL ALCOHOL. Title: MAXIMUM CONCENTRATIONS AT THE WORKPLACE AND VALUES FOR WORKING MATERIALS (MAXIMALE ARBEITS	JM3 (PPM); 600 MG/I 20C. APPLIES TO AL BIOLOGICAL TOLER	M3; L ISOMERS ANCE
					BIOLOGISCHE ARBEITSSTOFFTOLERANZWERTE)		
					Reference : MPGFDF,XXVII,,17,1991	Effective Date :	1414000
DEU	REC	AQ USE	- INDST	CLASS RQR	Last Amendment: THIS SUBSTANCE IS CLASSIFIED AS SLIGHTLY HAZARDOUS TO WAWGK 1). (THE DIFFERENT CLASSES ARE: WGK 3 = VERY HAZARDOWGK 1 = SLIGHTLY HAZARDOUS; WGK 0 = IN GENERAL NOT HAZ FORMS THE BASIS FOR WATER-PROTECTION REQUIREMENTS FOR MATER-HAZARDOUS SUBSTANCES ARE HANDLED.	ous; WGK 2 = HAZA ARDOUS.) THE CLA INDUSTRIAL PLANT	RDOUS; SSIFICATION
					<u>Title</u> : ADMINISTRATIVE RULES CONCERNING WATER-HAZARDO (VERWALTUNGSVORSCHRIFT WASSERGEFAEHRDENDE ST		
					<u>Reference</u> : GMSMA6,,8,114,1990	Effective Date :	
					<u>Last Amendment :</u>	Entry / Update :	DEC1991

Common Name: Isobutanol

RTECS Number: NP9625000 CAS Number: 78-83-1

<u>Area</u>	Туре	Subject	Spec.	Description	<u>Level / Summa</u>	ry Inf	formation :		_	
DEU	REG	CLASS LABEL PACK	-	CLASS RQR RQR	OJEC** L180, 199	1). HC	LABELLING IN GERMANY IS GE DWEVER, SLIGHT MODIFICATION BERMAN LEGISLATION.	NERALLY TH S MAY BE IN	E SAME AS FOR TH TRODUCED FOR SO	IE EEC (SEE OME
					Title : ORDINA	NCE (ON HAZARDOUS SUBSTANCES. ((BEFAHRSTOF	FVERORDNUNG)	
					Reference		BGZBAD,,I,1931,1991		Effective Date :	15JUN1991
					Last Amendment	_			Entry / Update :	APR1992
EEC	REG	FOOD FOOD FOOD	-	RQR MXL RSTR	THE SUBSTANCE WHICH IS INTENI SOLVENT; MAXIN CONTACT WITH I	MAY DED T MUM '	BE USED FOR THE MANUFACTU TO OR DOES COME INTO CONTAC TOTAL QUANTITY OF ALL SOLV STUFFS. ECTIVE OF 25 APRIL 1983 ON TH	ET WITH FOO ENTS: 0.6 MG	NERATED CELLULA DSTUFFS. IT MAY //DM2 ON THE SIDI	BY USED AS E IN
							TES RELATING TO MATERIALS A FILM INTENDED TO COME INTO (
					Reference	<u>-:</u>	OJEC**,L123,,31,1983		Effective Date :	01APR1987
					Last Amendment	<i>:</i>	OJEC**,L228,,32,1986		Entry / Update :	OCT1987
EEC	REG	CLASS LABEL PACK	-	CLASS RQR RQR	HARMFUL; FLAM IGNITION - NO SM OR A MIXTURE O IN CONCENTRAT Title : COUNCI REGULA	MABI MOKIN OF ISO TON R IL DIR ATION	R 10). XN - HARMFUL; HARMFUL LE (R 10); HARMFUL BY INHALA' NG (S 16). IT MUST BE STATED O MERS. CLASSIFICATION OF PREI ANGE: ABOVE 25%: XN - HARMI ECTIVE 67/548/EEC OF 27 JUNE 1 S AND ADMINISTRATIVE PROVIS AND LABELLING OF DANGEROUS	TION (R 20); IN LABEL WHI PARATIONS C TUL; HARMFU 967 ON THE A HONS RELATI	CEEP AWAY FROM ETHER IT IS A SPECONTAINING THE SULL BY INHALATION OF THE CLASS	SOURCES OF CIFIC ISOMER UBSTANCE V (R 20).
					Reference	;	OJEC**,196,,1,1967		Effective Date ;	1JUL1992
					Last Amendment		OJEC**,L 180,,79,1991		Entry / Update :	APR1992
EEC	REG	GOODS GOODS		PRMT RQR	THE PRODUCTION ISOBUTYL ALCOHOMORE THAN 10% ACCORDINGLY TO SUCH FUELS	N, MA HOL U (VOL TO MA	NOT PREVENT OR DISCOURAGE ARKETING AND FREE MOVEMEN' JP TO 7% (VOL.). PUMPS WHICH) OF ISOBUTYL ALCOHOL SHAL IKE ACCOUNT IN PARTICULAR O	T OF BLENDE DISPENSE MO L BE VERY C F VARIATION	ED PETROL CONTAI OTOR FUELS CONT LEARLY MARKED IS IN THE CALORIS	INING FAINING FIC VALUE
							ECTIVE OF 5 DECEMBER 1985 ON TE FUEL COMPONENTS IN PETRO			
					Reference	غس	OJEC**,L334,,20,1985		Effective Date :	01JAN1988
					Last Amendment	÷.			Entry / Update :	FEB1986
GBR	REG	TRNSP LABEL		CLASS RQR	LABELLING OF R	OAD	TANKERS: FLAMMABLE LIQUID.	EMERGENCY	ACTION CODE: 3	(Y)
					<u>Title ;</u> HAZARD	ous	SUBSTANCES (LABELLING OF RO	AD TANKER	S) REGULATIONS 1	978
					Reference	<i>≟</i>	GBRSI*,1702,,,1978		Effective Date:	28MCH1979
					Last Amendment	<u>-</u>			Entry / Update :	JAN1983
GBR	REG	AIR	occ	OES	8H-TWA: 160MG/J	M3 (51	OPPM) - 10MIN-STEL: 225MG/M3 (75PPM)		
					Title : EH40 OC	CUPA	ATIONAL EXPOSURE LIMITS FOR TO HEALTH REGULATIONS		HE CONTROL OF SU	JBSTANCES
					Reference	;	GBRSI*,1657,,10,1988		Effective Date :	01JAN1992
					Last Amendment	<u>:</u>	GNHSE*,EH40,,11,1992		Entry / Update :	1992
GBR	REG	AIR	occ	OES	8H-TWA: 150MG/	M3 (5)	OPPM). STEL(10MIN-TWA): 225MC	/M3 (75PPM)		
	0				Title : EH40 OC	CCUPA	ATIONAL EXPOSURE LIMITS FOR TO HEALTH REGULATIONS		HE CONTROL OF SU	JBSTANCES
					Reference	<u>.</u> :	GBRSI*,1657,,10,1988		Effective Date : _	01JAN1992
					Last Amendment	<u>:</u>	GNHSE*,EH40,,11,1992		Entry / Update :	1992
IMO	REC	TRNSP LABEL PACK	MARIN	CLASS			NFLAMMABLE LIQUID. PACKING DANGER). UN NO. 1212	GROUP: III :	= MINOR DANGER	(I=GREAT
					Title :					
					Reference	_ <i>:</i>			Effective Date:	
					Last Amendment	<u>:</u>	IMCOC*,,,10004,1990		Entry / Update :	JAN1991

Isobutanol

RTECS Number:

NP9625000

CAS Number: 78-83-1

<u>Area</u>	Type	Subject	Spec.	Description	Level / Summary Information :		
JPN	REC	AIR	осс	MAC	TWA: 150 MG/M3 (50 PPM). TENTATIVE VALUE.		
					<u>Title:</u> MAXIMUM ALLOWABLE CONCENTRATIONS RECOMMEND ASSOCIATION OF INDUSTRIAL HEALTH.	ED BY THE JAPANE	ESE
					Reference : SAIGBL,33,4,277-287,1991	Effective Date :	
					<u>Last Amendment :</u>	Entry / Update :	DEC1991
MEX	REG	AIR	occ	MXL	AT ANY WORKPLACE WHERE THIS SUBSTANCE IS PRODUCED, STO PERMISSIBLE LEVEL OF 150 MG/M3 (50 PPM) MUST BE OBSERVED 1225 MG/M3 (75 PPM) FOR 15 MINUTES FOUR TIMES A DAY WITH IN Title: INSTRUCTION NO.10 RELATED TO SECURITY AND HYGIEL	FOR A PERIOD OF 8 ITERVALS OF A LEA	HOURS OR AST 1 HOUR.
					WORKPLACES. (INSTRUCTIVO NO. 10, RELATIVO A LAS O HIGIENE DE LOS CENTROS DE TRABAJO).		
					Reference : DOMEX*,1984	Effective Date:	28MAY1984
					Last Amendment : DOMEX*,1989	Entry / Update_;	DEC1991
RUS	REG	AQ	SURF	MAC CLASS	0,15 MG/L HAZARD CLASS: II		
					<u>Title</u> :		
					Reference :	Effective Date :	1JAN1989
					Last Amendment: SPNPV*,4630-88,1988	Entry / Update :	JUL1990
RUS	REG	AIR	AMBI	MAC	0.1 MG/M3 1X/D, 0.1 MG/M3 AV/D.		
					Title :		
					Reference :	Effective Date :	AUG1984
					<u>Last Amendment :</u> PDKAV*,3086-84,,,1984	Entry / Update :	SEP1985
RUS	REG	AIR	occ	MAC	CLV: 10.0 MG/M3 (VAPOUR) HAZARD CLASS: III		
				CLASS	Title :		
					Reference :	Effective Date :	01JAN1989
					<u>Last Amendment :</u> GOSTS*,12.1.005,,,1988	Entry / Update :	MAY1990
SWE	REC	AIR	occ	HLV	1D-TWA: 150 MG/M3 (50 PPM); 15 MIN - STEL: 250 MG/M3 (75 PPM).		
					ALL BUTANOLS EXCEPT N-BUTANOL).		
					Title: HYGIENIC LIMIT VALUES. Reference: AFS***,1990:13,5-64,1990	Effective Detail	04 11 4004
					Reference : AFS***,1990:13,,5-64,1990 Last Amendment :	<u>Effective Date :</u> <u>Entry / Upda</u> te :	01JUL1991 1992
					<u>Edat Function(e)</u>	Entry / Opdate .	1992
UN	REC	TRNSP LABEL PACK	-	CLASS	HAZARD CLASS: $3 = INFLAMMABLE LIQUID$. PACKING GROUP: III DANGER - III = MINOR DANGER). UN NO. 1212	= MINOR DANGER	(I=GREAT
					<u>Title</u> :		
					Reference :	Effective Date ;	
					Last Amendment: UNTDG*15,1989	Entry / Update :	AUG1990
USA	REC		occ	MXL MXL	8000 PPM		
					Title : POCKET GUIDE TO CHEMICAL HAZARDS		
					<u>Reference</u> : XPHPAW,90,117,132,1990	Effective Date :	JUN1990
					<u>Last Amendment</u> : XPHPAW,90,117,132,1990	Entry / Update :	OCT1991
USA	REC	AIR	occ	TLV	TIME WEIGHTED AVG (TWA) 50 PPM, 152 MG/M3THIS THRESHOLD USE IN THE PRACTICE OF INDUSTRIAL HYGIENE AS A GUIDELINE CONTROL OF POTENTIAL HEALTH HAZARDS.		
					Title: THRESHOLD LIMIT VALUES		4000
					Reference : ACGIH*,,,11,1989	Effective Date :	1989
					Last Amendment: ACGIH*,,,11,1991	Entry / Update :	DEC1991

Common Name : Isobutanol

RTECS Number: NP9625000 CAS Number: 78-83-1

				<u></u>					
<u>Area</u>	<u>Type</u>	<u>Subject</u>	Spec.	Description	<u>Level / S</u>	ummary <u>In</u>	formation :		
USA	REG	AQ AQ	GRND GRND	MONIT MXL	HAZARDO ALL THE C WELLS SU CONTAMI LISTED CO COMPLIAN Title : L	DUS WASTE I CONSTITUEN PROUNDING NATION IS F DNSTITUEN NCE WITH 40 LIST (PHASE TNAL RULE:	D ONLY FOR GROUND-WATER MONDISPOSAL UNITS, THIS FINAL RULE ITS OF THIS LIST BE PERFORMED OF ITH OSE UNITS, THIS ANALYSIS TO IRST DETECTED, AND THEN AGAIN IS FOUND TO BE PRESENT A BACK OFFR 264.98(H) (2) UNLE SS OTHER INCLUDING MAXIMUM CONCENTRES PROTECTION.	WILL REQUIRE THAT AN AN N THE GROUND WATER TAK AKES PLACE WHEN GROUND ONCE PER YEAR 40 CFR 264 GROUND VALUE MUST BE SIWISE STATED. FOR GROUND-WATER MONT	ALYSIS OF EN FROM WATER . WHEN A ET IN
					Reference	<u> </u>	FEREAC,52,,25947,1987	Effective Date:	1987
					<u>Last Amer</u>	ndment :	CFRUS*,40,264,,1990	Entry / Update :	SEP1991
USA	REG	WASTE STORE TRNSP	INDST - REMOV	CLASS RQR RQR	HAZARDO THIS CHE INNER LIN DISCARDO 261.33E). <u>Title</u> : R	OUS WASTES MICAL LABE NER R EMOV ED UNLESS T RCRA-RESOU	ISCARDED, MUST BE TREATED AS A REGULATIONS ARE MORE RESTRICTION AS ACCUTELY HAZARDOUS AN ED FROM A CONTAINER, IS CONSILIPIED RINSING OR OTHER CLEANURE AND CONSERVATION RECOVERODUCTS, OFF-SPECIFICATION SPE	TIVE FOR EXCLUSION. ANY ID REMAINING IN A CONTAIN DERED A HAZARDOUS WASTI NG MEASURES ARE TAKEN (4 RY ACT: DISCARDED COMME	RESIDUE OF TER, OR AN E IF 00 CFR ERCIAL
					R	ESIDUES TH	EREOF.		
					<u>Reference</u>	<u></u> :	FEREAC,45,,78541,1980	Effective Date :	1980
					Last Amer	<u>ndment :</u>	CFRUS*,40,261,33,1990	Entry / Update :	JAN1992
USA	REG	WASTE STORE TRNSP	INDST - REMOV	CLASS RQR RQR	IGNITABLE AND TOXICTHIS CHEMICAL, IF DISCARDED, MUST BE TREATED AS AN ACUTE HAZARDOUS WASTE. ACUTE HAZARDOUS WASTES REGULATIONS ARE MORE RESTRICTIVE FOR EXCLUSION. ANY RESIDUE OF THIS CHEMICAL LABELED AS ACUTELY HAZARDOUS AND REMAINING IN A CONTAINER, OR AN INNER LINER R EMOVED FROM A CONTAINER, IS CONSIDERED A HAZARDOUS WASTE IF DISCARDED UNLESS TRIPLE RINSING OR OTHER CLEANING MEASURES ARE TAKEN (40 CFR 261.33E). Title: RCRA-RESOURCE AND CONSERVATION RECOVERY ACT: DISCARDED COMMERCIAL				
						CHEMICAL PI RESIDUES TH	RODUCTS, OFF-SPECIFICATION SPE EREOF.	CIES, CONTAINER RESIDUES,	AND SPILL
					<u>Reference</u>	·	FEREAC,45,,78541,1980	Effective Date :	1980
					Last Amer	nd <u>ment :</u>	CFRUS*,40,261,33,1990	Entry / Update :	JAN 1992
USA	REG	MONIT	-	RQR	THIS IS A CHEMICAL OR MIXTURE FOR WHICH REPORTING IS CURRENTLY REQUIRED UNDER TO TOXIC SUBSTANCE CONTROL ACT HEALTH AND SAPETY STUDIES SECTION 2607D. PERSONS WE CURRENTLY MANUFACTURE OR PROCESS CHEMICAL SUBSTANCES OR MIXTURES FOR COMMERCIAL PURPOSES, THOSE WHO PROPOSE TO DO SO, AND THOSE WHO ARE NOT CURRENTLY INVOLVED WITH A LISTED CHEMICAL BUT WHO MANUFACTURED OR PROCESSED OR PROPOSED TO DO SO ANY TIME DURING THE TEN YEAR PERIOD PRIOR TO THE TIME IT BECAME LISTED MUST SUBMIT TO THE ADMINISTRATOR OF THE U.S. EPA STUDIES OR LISTS OF HEALTH AND SAFETY STUDIES CONDUCTED ON THIS SUBSTANCE FOR EVALUATION.				
					<u>Titie :</u> H	IEALTH AND	SAFETY DATA REPORTING RULES	SECTION 8(D)	
					<u>Reference</u>	<u> </u>	FEREAC,51,,32726,1986	Effective Date:	1986
					Last Amer	ndment :	CFRUS*,40,716,120,1990	Entry / Update :	OCT1991
USA	REG	CLASS AIR AQ	INDST EMI EMI	RQR RQR RQR	THAN ITS TO THE N RESPONSE	REPORTABL ATIONAL RE E, COMPENS	OF THIS HAZARDOUS SUBSTANCE, E QUANTITY (RQ), REPORTED AS [I SPONSE CENTER UNDER THE COM ATION, AND LIABILITY ACT. (#)- RC I OF HAZARDOUS SUBSTANCES AN	LBS (KG)!, ARE SUBJECT TO R PREHENSIVE ENVIRONMENT. Q IS SUBJECT TO CHANGE	EPORTING
					Reference	<u></u>	CFRUS*,40,302,4,1990	Effective Date :	1990
					Last Amer	ndment :	CFRUS*,40,302,4,1990	Entry / Update :	SEP1991

Isofenphos

RTECS Number:

CAS Number: 25311-71-1

						25511-71-	<u> </u>
Area	Туре	<u>Subject</u>	Spec.	<u>Description</u>	Level / Summary Information :		
DEU	REC	AQ USE	- INDST	CLASS RQR	THIS SUBSTANCE IS CLASSIFIED AS VERY HAZARDOUS TO WATER 3). (THE DIFFERENT CLASSES ARE: WGK 3 = VERY HAZARDOUS; W SLIGHTLY HAZARDOUS; WGK 0 = IN GENERAL NOT HAZARDOUS.) THE BASIS FOR WATER-PROTECTION REQUIREMENTS FOR INDUSTI HAZARDOUS SUBSTANCES ARE HANDLED.	GK 2 = HAZARDOI THE CLASSIFICAT	US; WGK 1 == TON FORMS
					Title: ADMINISTRATIVE RULES CONCERNING WATER-HAZARDO (VERWALTUNGSVORSCHRIFT WASSERGEFAEHRDENDE ST		
					<u>Reference</u> : GMSMA6,,8,114,1990	Effective Date :	
					<u>Last Amendment :</u>	Entry / Update :	DEC1991
DEU	REG	SAFTY	INDST	RQR	THE REGULATION APPLIES TO SPECIFIED PLANTS IN WHICH THE S COULD BE PRODUCED DURING AN INCIDENT. THE OPERATOR HAS SECURITY MEASURES TO PREVENT INCIDENTS IN WHICH THE SUB HAZARD TO HUMANS OR THE ENVIRONMENT DUE TO HIGHER EMEXPLOSIONS. AN INVENTORY OF STORED SUBSTANCES HAS TO BE AUTHORITY HAS TO BE INFORMED IMMEDIATELY WHEN AN INCIDENTAL THRESHOLD AMOUNTS OF THE SUBSTANCE ARE EXCEED THE PLANT IS REQUIRED AND THE OPERATOR HAS TO INFORM THE GENERAL PUBLIC ABOUT THE PLANT AND THE ADEQUATE BEHAVINCIDENT.	TO TAKE THE NEC STANCE CAUSES A ISSIONS, FIRES, OR KEPT. THE COMPE DENCE HAPPENED. DED A SAFETY ANA E NEIGHBOURHOO	CESSARY SERIOUS ETENT WHEN LYSIS OF D AND THE
					<u>Title</u> : ORDINANCE ON INCIDENCES (STOERFALL-VERORDNUNG)		
					Reference : BGZBAD,I,1891,1991	Effective Date :	01SEP1991
					Last Amendment :	Entry / Update :	NOV1991
DEU	REG	FOOD	PESTI	MRL	SPECIFIED PLANT PRODUCTS: 0.05 - 0.1 MG/KG, OTHER PLANT PRO TO THE SUM OF ISOFENPHOS AND ISOFENPHOS-OXONE, CALCULA		
					<u>Title</u> : ORDINANCE ON MAXIMUM LIMITS OF PLANT PROTECTING (PFLANZENSCHUTZMITTEL-HOECHSTMENGENVERORDNU		
					Reference : BGZBAD,J,1861,1989	Effective Date :	22MCH1990
					<u>Last Amendment</u> : BGZBAD,,I,481,1990	Entry / Update ;	DEC1991
IMO	REC	TRNSP LABEL PACK	MARIN	CLASS	HAZARD CLASS: 6.1 = POISONOUS SUBSTANCE; PACKING GROUP: MEDIUM DANGER WHEN 100->60% A.I. III = SUBSTANCE PRESENT 15% A.I. (SOLID) OR 60-6% A.I. (LIQUID) Title :		
					Reference :	Effective Date :	
					<u>Last Amendment</u> : IMCOC*,,,6222,1990	Entry / Update ;	JAN1991
SWE	REG	SALE USE LABEL STORE GLASS	PESTI PESTI	PRMT PRMT RQR RQR CLASS	THE SUBSTANCE IS AN ACTIVE INGREDIENT IN PESTICIDE FORMULA REGISTERED AT THE CHEMICALS INSPECTORATE AND THEREFORE USED. RULES FOR LABELLING, STORAGE, HANDLING AND USE OF FORMULATIONS ARE LAID DOWN BY THE CHEMICALS INSPECTORAEACH FORMULATION INTO ONE OF THREE CLASSES (CLASS 1. PESTUSED PROFESSIONALLY BY SOMEONE HOLDING A SPECIAL PERMITUSED PROFESSIONALLY. 3. PESTICIDES THAT MAY BE USED BY AN TIME: NATIONAL CHEMICALS INSPECTORATE'S LIST OF APPROV	MAY BE MARKETE THE PESTICIDE ATE, WHICH ALSO O TICIDES THAT MAY T. 2. PESTICIDES TH (YONE.	EDAND CLASSIFIES ONLY BE IAT MAY BE
					1991. KEMIKALIEINSPEKTIONENS FOERTECKNING OEVER E APRIL 1991.		
					Reference : PFBEK*,,,,1991	Effective Date:	**APR1992
					Last Amendment ;	Entry / Update :	JAN1992
SWE	REG	FOOD	PESTI	MTC	FRUITS AND VEGETABLES: 0.5 MG/KG		
					Title: THE NATIONAL FOOD ADMINISTRATION'S ORDINANCE WINATIONAL FOOD ADMINISTRATION'S ORDINANCE (SLV FS SUBSTANCES IN FOOD, STATENS LIVSMEDELSVERKS KUNG KUNGOERELSEN (1983:1) MED FOERESKRIFTER OM FRAEMI	1983:1) ON FOREIG GOERELSE OM AEN	in Dring i
					<u>Reference</u> : SLVFS*,1983:1,,,1983	Effective Date:	01JAN1990
					<u>Last Amendment</u> : SLVFS*,1989:29,1989	Entry / Update :	1992
UN		TRNSP LABEL PACK	-	CLASS	HAZARD CLASS: 6.1 = POISONOUS SUBSTANCE; PACKING GROUP: I MEDIUM DANGER WHEN 100->60% A.I. III = SUBSTANCE PRESENT 15% A.I. (SOLID) OR 60-6% A.I. (LIQUID)		
					Title :		
					<u>Title :</u> Reference :	Effective Date :	
					Mercy criter .	Effective Date :	

<u>Last Amendment :</u>

UNTDG*,,,162,1989

Entry / Update: APR1986

Common Name: Isofenphos

RTECS Number: CAS Number: 25311-71-1

<u>Area</u>	<u>Type</u>	<u>Subject</u>	Spec.	Description	Level / Summary In	formation :		
USA	REG	CLASS MANUF FOOD AQ SAFTY	PESTI PESTI ADDIT GRND OCC	RQR PRMT RQR RQR RQR	INGREDIENTS CONTAI WHICH A REGISTRATE INITIATES AN ACCELL THE LISTED ACTIVE II SETTING PRIORITIES F FOOD AND FEED USE, AND THOSE ACTIVE II WORKER EXPOSURE B	HOS: SUMMARY - THIS SUBSTANCE IS INCLUDINGD IN A PRODUCT FIRST REGISTERED BEFOON STANDARD HAS NOT BEEN ISSUED. PUBLERATED REREGISTRATION AND DATA C ALLINGREDIENTS. THE STATUTORY CRITERIA THAT OR INCLUSION ON LIST B ARE THOSE ACTIVISM GROUNDWATER CONTAMINANTS, POTENTIANGREDIENTS WITH SIGNIFICANT DATA GAPS ECAUSE OF AGRICULTURAL, GREENHOUSE, CECTICIDE, FUNGICIDE, AND RODENTICIDE AFERED; LIST B FEREAC,54,100,22706,1989 FEREAC,54,100,22706,1989	PRE NOVEMBER 1, 1 ICATION OF THIS L N FOR PRODUCTS C AT EPA MUST INCLI E INGREDIENTS REI AL RESID UES IN SH AND THOSE OF CO DR NURSERY EXPOS	984, FOR IST CONTAINING UDE IN LATING TO ELLIFISH, NCERN FOR SURE.

Common Name: Isophorone

RTECS Number: GW7700000 CAS Number: 78-59-1

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Area	Туре	Subject	Spec.	Description	<u>Level / S</u>	Summary In	formation :			
ARG	REG	AIR	occ	MPC	8H-TWA:	25 MG/M3 (5	PPM)	4.	· · · · · ·	
					F (RESOLUTION	S FOR CHEMICAL SUBSTANCES IN NO. 444/1991 OF THE MINISTRY OF REGULATION DECREE NO. 351/1979 AT WORK)	WORK AN	D SOCIAL SECURI	TY
					<u>Reference</u>	<u> </u>	ARGOB*,24170,I,1,1979		Effective Date :	29MAY1991
					Last Amer	<u>ndment :</u>	ARGOB*,27145,I,4,1991		Entry / Update ;	OCT1991
CAN	REG	AIR	осс	TLV	AND HEA DEPARTM TO A CON CHEMICA INDUSTRI	LTH REGULA ENT OF LAB CENTRATION L AGENT AD AL HYGIENI	5 PPM, 25 MG/M3. PRESCRIBED BY TIONS, UNDER THE CANADA LAB OUR). THE REGULATIONS STATE T N OF AN AIRBORNE CHEMICAL AG OPTED BY ACGIH (AMERICAN CON STS) IN ITS PUBLICATION ENTITLE IE INDICES FOR 1985-86°.	OUR CODE HAT NO EM ENT IN EXC FERENCE O	(ADMINISTERED I IPLOYEE SHALL B ESS OF THE VALU OF GOVERNMENT.	BY THE BE EXPOSED JE FOR THAT AL
							CACAAV 100 6 1405 4000			
					Reference		CAGAAK,120,6,1105,1986		Effective Date :	13MCH1986
					Last Amer	iament :			Entry / Update :	MCH1991
CAN	REG	USE STORE LABEL	occ	RQR	HAZARDO INFORMA' BY THE H. (ADMINIS' REGULATI CONTROL INSTRUCT (MSDS). TI EQUAL TO	IUS MATERIA TION ON HAI AZARDOUS TERED BY THONS IMPOSE LED PRODUCTION AND TR HE PRESENCE OR GREATE D IN THE SA	JRE LIST CONCENTRATION 1% WE LS INFORMATION SYSTEM (WHMIS LARDOUS MATERIALS USED IN THE PRODUCTS ACT AND THE CONTROL IS DEPARTMENT OF CONSUMER AL ISTANDARDS ON EMPLOYERS FOR ITS AND ADDRESS LABELLING ANI AINING, AS WELL AS THE UPKEEP IN A CONTROLLED PRODUCT OF R THAN SPECIFIED IN THE INGRED FETY DATA SHEET. CAGAAK, 122, 2, 551, 1988	S) IS A NATE WORKPLALED PRODUCTION THE USE, SO IDENTIFICOF A MATE	IONAL SYSTEM TO ACE. WHMIS IS IM UCTS REGULATION RATE AFFAIRS). TO TORAGE AND HA CATION, EMPLOY BRIALS SAFETY DO DIENT IN A CONCIL LOSURE LIST MUS	O PROVIDE PLEMENTED INS INS INS INS INS INS INS INS INS INS
							CAGAAR, 122,2,551, 1988		Effective Date :	31DEC1987
					<u>Last Amen</u>	ament :			Entry / Update :	APR1991
		AIR	occ	MAK	<u>Title</u> : M	AXIMUM CO ALUES FOR V OLOGISCHE	0; 28 MG/M3 (20C, 101.3 KPA). NCENTRATIONS AT THE WORKPLA WORKING MATERIALS (MAXIMALE ARBEITSSTOFFTOLERANZWERTE) MPGFDF,XXVII,,17,1991	CE AND BI ARBEITSPI	OLOGICAL TOLER ATZKONZENTRA' <u>Effective Date :</u> Entry / Update ;	ANCE TIONEN UND JAN1992
DEU		CLASS LABEL PACK	-	CLASS RQR RQR	OJEC** L18	80, 1991). HO	LABELLING IN GERMANY IS GENER WEVER, SLIGHT MODIFICATIONS M ERMAN LEGISLATION.	RALLY THE MAY BE INT	SAME AS FOR THE RODUCED FOR SO	E EEC (SEE DME
					Title : O	RDINANCE O	N HAZARDOUS SUBSTANCES. (GEF	апретопп	VEROPRIMING	
					Reference	,	BGZBADI.1931.1991		Effective Date ;	15JUN1991
					Last Amen	dment :	5025,0,,,,1501,1551		Entry / Update :	APR1992
EEC		CLASS LABEL PACK	-	CLASS RQR RQR	CLASS: XI- XI - IRRITA CONTACT ADVICE (S CONCENTE	IRRITANT; I NT; IRRITAT WITH EYES, 26). CLASSIF	RRITATING TO EYES, RESPIRATOR' ING TO EYES, RESPIRATORY SYSTI RINSE IMMEDIATELY WITH PLENT ICATION OF PREPARATIONS CONT GE: ABOVE 25%: XI - IRRITANT; IRF 5/37/38).	Y SYSTEM A EM AND SK Y OF WATE AINING TH	AND SKIN (R 36/37 IN (R 36/37/38); IN R AND SEEK MED E SUBSTANCE IN	/38), LABEL: CASE OF ICAL
					RI	GULATIONS	CTIVE 67/548/EEC OP 27 JUNE 1967 AND ADMINISTRATIVE PROVISION ND LABELLING OF DANGEROUS SU	IS RELATIN	G TO THE CLASSI	THE LAWS, FICATION,
					Reference	<i>;</i>	OJEC**,196,,1,1967		Effective Date :	1JUL1992
					Last Amend	iment :	OJEC**,L 180,,79,1991		Entry / Update :	APR1992
GBR	REG .	AIR :	осс	OES	STEL (10 M	IN-TWA): 25	MG/M3 (5 PPM).			
					Title : EH	40 OCCUPAT	TONAL EXPOSURE LIMITS FOR USI O HEALTH REGULATIONS	E WITH THE	CONTROL OF SU	BSTANCES
					Reference		GBRSI*,1657,,10,1988	i	Effective Date :	01JAN1992
					Last Amend		GNHSE*,EH40,,11,1992	-	Entry / Update :	1992
								1		1002

Common Name: Isophorone

RTECS Number: GW7700000 CAS Number: 78-59-1

<u>Area</u>	Туре	<u>Subject</u>	Spec.	Description	Level / Summary In	formation:		
GBR	REG	TRNSP AQ AQ	MARIN MARIN EMI	RQR RSTR RSTR	CATEGORY D SUBSTA MIXTURES IS SUBJECT	NCE: DISCHARGE INTO THE SEA IS PROHIBIT TO RESTRICTIONS.	TED; DISCHARGE OF	RESIDUAL
						NT SHIPPING (CONTROL OF POLLUTION BY	NOXIOUS LIQUID SU	JBSTANCES
						GULATIONS 1987, SCHEDULE I	Effective Date :	004004007
					Reference : Last Amendment :	GBRSI*,551,,15,1987 GBRSI*,2604,,2,1990	Effective Date : Entry / Update :	06APR1987 1992
MEX	REG	AIR	occ	MXL	AT ANY WORKPLACE PERMISSIBLE LEVEL C	WHERE THIS SUBSTANCE IS PRODUCED, STO OF 25 MG/M3 (5 PPM) MUST BE OBSERVED FO NO.10 RELATED TO SECURITY AND HYGIEI	DRED OR HANDLED R A PERIOD OF 8 HO	A MAXIMUM DURS.
					WORKPLACES	S. (INSTRUCTIVO NO. 10, RELATIVO A LAS CO LOS CENTROS DE TRABAJO).		
					Reference :	DOMEX*,1984	Effective Date :	28MAY1984
					Last Amendment :	DOMEX*,1989	Entry / Update :	DEC1991
RUS	REG	AQ	SURF	PSL CLASS	0.03 MG/L HAZARD CI	ASS: II		
					<u>Title :</u>			
					Reference :		Effective Date:	1JAN1989
					Last Amendment :	SPNPV*,4630-88,,,1988	Entry / Update :	JUL1990
RUS	REG	AIR	occ	MAC CLASS	CLV: 1.0 MG/M3 (VAPO	DUR) HAZARD CLASS: II		
					<u>Title :</u>			
					Reference		Effective Date:	01JAN1989
					<u>Last Amendment :</u>	GOSTS*,12.1.005,,,1988	Entry / Update :	MAY1990
SWE	REG	AIR	occ	HLV	CLV: 30 MG/M3 (5 PPM			
					Title : HYGIENIC LII Reference ::	AFS***,1990:13,,5-64,1990	Effective Date :	01JUL1991
					Last Amendment :	7 C 1 1000.10, 0 C 1	Entry / Update :	1992
USA	REC	SAFTY USE	occ	MXL MXL	800 PPM			
					Title : POCKET GUII	DE TO CHEMICAL HAZARDS		
					Reference :	XPHPAW,90,117,132,1990	Effective Date:	JUN1990
					Last Amendment :	XPHPAW,90,117,132,1990	Entry / Update :	OCT1991
USA	REC	AIR	осс	TLV		28 MG/M3THIS THRESHOLD LIMIT VALUE IS RIAL HYGIENE AS A GUIDELINE OR RECOMN 'H HAZARDS.		
					<u>Title</u> : THRESHOLD	LIMIT VALUES		
					Reference :	ACGIH*,11,1989	Effective Date :	1989
					<u>Last Amendment :</u>	ACGIH*,,,11,1991	Entry / Update :	DEC1991
USA	REG	MANUF USE SAFTY	REQ OCC OCC	PRMT PRMT MXL	REPORTING IS CURRE 2607A. THIS TOXIC SU ON PRODUCT ION QUA	MICAL IS INCLUDED ON A LIST OF CHEMICA NTLY REQUIRED UNDER THE TOXIC SUBSTA BSTANCE IS SUBJECT TO PRELIMINARY ASSI ANTITIES, USES, EXPOSURES, AND ADVERSE RS MUST SUBMIT A REPORT FOR THIS LISTEI	NCES CONTROL AC ESSMENT INFORMA EFFECTS, MANUFA	T SECTION TION RULES ACTURERS
					Title : PRELIMINAR	Y ASSESSMENT INFORMATION RULES		
					Reference :	FEREAC,47,,26998,1982	Effective Date:	1982
					<u>Last Amendment :</u>	CFRUS*,40,712,30,1990	Entry / Update ;	OCT1991
USA	REG	AIR	EMI	RQR	FROM A LIST OF POLL WILL BE DEVELOPED	UTANTS JUDGED TO BE HAZARDOUS FOR W	HICH EMISSION STA	ANDARDS
					<u>Title</u> : CLEAN AIR A POLLUTANTS	CT, 112-NATIONAL EMISSION STANDARDS F	FOR HAZARDOUS AI	R
					Reference :	FEREAC,50,,46290,1985	Effective Date:	1985
					Last Amendment :	CFRUS*,40,61,1,1990	Entry / Update :	SEP1991

Common Name : Isophorone
RTECS Number : GW7700000

CAS Number: 78-59-1

<u>Area</u>	<u>Type</u>	Subject	Spec.	<u>Description</u>	Level / Summary In	formation :		
USA	REG	FOOD TRANS STORE PACK	ADDIT	RSTR RSTR RSTR RSTR	MAY BE SAFELY USED TRANSPORTATION, OF CONDITIONS: SUBSTA MUST NOT EXCEED LI NOT EXCEED TRACE A	NCLUDED ON A LIST OF SUBSTANCES USED OAS COMPONENTS OF ARTICLES INTENDEL R HOLDING FOOD IN ACCORDANCE WITH TO INCE MUST BE SEPARATED FROM THE FOOM MITS OF GOOD MANUFACTURING PRACTICAMOUNTS AT SEAMS AND EDGE EXPOSURE TO REGULATED BY SEA M INTEGRITY, LABRES OF THE PROPERTY OF THE PROPERT) FOR USE IN PACKA HE FOLLOWING PRE D BY A FUNCTIONAL E USED WITH DRY F S WHEN USED WITH	GING, SCRIBED L BARRIER, OODS, OR FATTY AND
					Title : SUBSTANCES	FOR USE ONLY AS COMPONENTS OF ADHE	SIVES	
					Reference :	FEREAC,42,,14534,1977	Effective Date :	1977
					Last Amendment :	CFRUS*,21,175,105,1988	Entry / Update :	NOV1991
USA	REG	CLASS AIR AQ	INDST EMI EMI	RQR RQR RQR	THAN ITS REPORTABL TO THE NATIONAL RE	OF THIS HAZARDOUS SUBSTANCE, IN QUAI E QUANTITY (RQ), REPORTED AS [LBS (KG) SPONSE CENTER UNDER THE COMPREHENS ATION, AND LIABILITY ACT. (#)- RQ IS SUBJ	, ARE SUBJECT TO R SIVE ENVIRONMENT.	EPORTING
					<u>Title</u> : CERCLA: LIST	OF HAZARDOUS SUBSTANCES AND REPOR	TABLE QUANTITIES	
					Reference :	CFRUS*,40,302,4,1990	Effective Date:	1990
					Last Amendment :	CFRUS*,40,302,4,1990	Entry / Update :	SEP1991
USA	REG	MONIT	-	RQR	TOXIC SUBSTANCE CO CURRENTLY MANUFA COMMERCIAL PURPOS CURRENTLY INVOLVE OR PROPOSED TO DO S BECAME LISTED MUST	OR MIXTURE FOR WHICH REPORTING IS CUD ONTROL ACT HEALTH AND SAFETY STUDIE CTURE OR PROCESS CHEMICAL SUBSTANC SES, THOSE WHO PROPOSE TO DO SO, AND ' ID WITH A LISTED CHEMICAL BUT WHO MA SO ANY TIME DURING THE TEN YEAR PERIO I SUBMIT TO THE ADMINISTRATOR OF THE STUDIES CONDUCTED ON THIS SUBSTANC	S SECTION 2607D. PE ES OR MIXTURES FO. THOSE WHO ARE NO NUFACTURED OR PI DD PRIOR TO THE TII U.S. EPA STUDIES O	RSONS WHO R T ROCESSED IT ME IT R LISTS OF
					<u>Title</u> : HEALTH AND	SAFETY DATA REPORTING RULES SECTION	8(D)	
					Reference :	FEREAC,51,,32726,1986	Effective Date :	1986
					<u>Last Amendment :</u>	CFRUS*,40,716,120,1990	Entry / Update :	OCT1991
USA	REG	AQ	DRINK	CLASS		NTICIPATED CONTAMINANT WHICH MAY R VATER ACT OF 1988 SECTION 1412(B) (3) (A)		N UNDER
					<u>Title</u> _: SDWA PRIORI	TY LIST OF DRINKING WATER CONTAMINA	NTS	
					Reference :	FEREAC,53,,1892,1988	Effective Date:	1988
					Last Amendment :	FEREAC,56,,1473,1991	Entry / Update ;	OCT1991
USA	REG	AQ AQ	EMI INDST	RQR RQR	THE IMPORTANCE OF A ON SUCH ORGANISMS RESULTING FRO M THE ACHIEVABLE FOR THE	TANCE, DEGRADABILITY, POTENTIAL PRESI AFFECTED ORGANISMS, AND THE NATURE THIS TOXIC POLLUTANT SHALL BE SUBJEC E APPLICATION OF THE BEST AVAILABLE T APPLICABLE CATEGORY OR CLASS OF POI ECTION 301(B) (2) (A) AND 304(B) (2) OF THE	AND EXTENT OF TH T TO EFFLUENT LIM ECHNOLOGY ECONO NT SOURCES ESTABI	E EFFECT ITATIONS IMICALLY ISHED IN
					Title : 65 TOXIC POL	LUTANTS; CLEAN WATER ACT, SECTION 30	7A-TOXIC POLLUTAI	NTS
					Reference :	FEREAC,44,,44502,1979	Effective Date:	1979
					Last Amendment :	CFRUS*,40,401,15,1990	Entry / Update :	OCT1991
USA	REG	AQ	-	RQR		CLUDED ON A LIST REQUIRED OF THE EPA UTANTS REQUIRING MAXIMUM DAILY EFF		
					Title : CLEAN WATER	R ACT (WATER QUALITY ACT OF 1987 INFO	RMATION AND GUID	ELINES)
					Reference :	XCODE*,33,,1314,1990	Effective Date :	1981
					Last Amendment :	XCODE*,33,,1314,1990	Entry / Update :	NOV1991
USA	REG	AQ AQ	GRND GRND	MONIT MXL	HAZARDOUS WASTE D ALL THE CONSTITUEN WELLS SURROUNDING CONTAMINATION IS FI LISTED CONSTITUENT	O ONLY FOR GROUND WATER MONITORING DISPOSAL UNITS. THIS FINAL RULE WILL RE TS OF THIS LIST BE PERFORMED ON THE GO TH OSE UNITS. THIS ANALYSIS TAKES PLA RST DETECTED, AND THEN AGAIN ONCE P IS FOUND TO BE PRESENT A BACKGROUND CFR 264-98(H) (2) UNLE SS OTHERWISE STA	QUIRE THAT AN AN. ROUND WATER TAKI CE WHEN GROUND- ER YEAR 40 CFR 264. VALUE MUST BE SE	ALYSIS OF EN FROM WATER WHEN A
					FINAL RULE: I) OF HAZARDOUS CONSTITUENTS FOR GRO INCLUDING MAXIMUM CONCENTRATION O ER PROTECTION.		
					Reference :	FEREAC,52,,25947,1987	Effective Date :	1987
					Last Amendment :	CFRUS*,40,264,,1990	Entry / Update :	SEP1991
						, , 4,		

Common Name: Isoprene

RTECS Number: NT4037000 CAS Number: 78-79-5

<u>Area</u>	<u>Type</u>	<u>Subject</u>	Spec.	<u>Description</u>	<u>Level / Summary In</u>	formation :		
CAN	REG	USE STORE LABEL	осс	RQR	HAZARDOUS MATERI INFORMATION ON HA BY THE HAZARDOUS (ADMINISTERED BY T REGULATIONS IMPOS CONTROLLED PRODU INSTRUCTION AND T (MSDS). THE PRESEN	SURE LIST CONCENTRATION 1% WEIGHT/WE ALS INFORMATION SYSTEM (WHMIS) IS A N. ZARDOUS MATERIALS USED IN THE WORKP PRODUCTS ACT AND THE CONTROLLED PROHED PROPERTMENT OF CONSUMER AND CORFESTANDARDS ON EMPLOYERS FORTHE USE CTS AND ADDRESS LABELLING AND IDENTIFICATION, AS WELL AS THE UPKEEP OF A MACE IN A CONTROLLED PRODUCT OF AN INGRESIT THAN SPECIFIED IN THE INGREDIENT DISAFETY DATA SHEET.	ATIONAL SYSTEM TO MACE. WHMIS IS IMI DDUCTS REGULATIO FORATE AFFAIRS). TH I, STORAGE AND HAI I, FICATION. EMPLOY I, TERIALS SAFETY DA REDIENT IN A CONCI	PROVIDE PLEMENTED NS HE NDLING OF EE ATA SHEET ENTRATION
					Reference :	CAGAAK, 122, 2,551, 1988	Effective Date:	31DEC1987
					Last Amendment :		Entry / Update :	APR1991
CAN	REG	TRNSP LABEL PACK	-	CLASS RQR	HAZARD TO ENVIRON (I=GREAT DANGER, I TRANSPORTED ONA I THAT MAY BE TRANS TRANSPORTATION OF DANGEROUS GOODS REGULATIONS ARE IN GOODS IN CANADA. ALL MODES OF TRAN RECOMMENDATIONS RECORDS ARE ENTER MAY INCLUDE VERY INHIBITED)	THICATION NO.): UN1218. CLASS (3.1): FLAM NMENT. SPECIAL PROVISIONS: 46, 56, 84, 99, II=MINOR DANGER). MAXIMUM AMOUNT PASSENGER AIRCRAFT OR VEHICLE: 1 L. MAPORTED ON A CARGO AIRCRAFT: 30 L. PRESED ANGEROUSCOODS REGULATIONS, UNDEING ACT (ADMINISTERED BY THE DEPARTMENT NITENDED TO PROMOTE SAFETY INTHE TRANSWELL AS PROVIDE ONE COMPREHENSIVE SPORT ACCROSS CANADA. THESE ARE BASE. THE ACT AND REGULATIONS SHOULD BE CALL OF THE PROPER SHIPPINGNAME FOR GENERAL GROUPS OF CHEMICAL SUBSTANCE.	109. PACKING GROUER PACKAGE THAT IN XIMUM AMOUNT PE ICRIBED BY THE RETHE TRANSPORTATION OF TRANSPORTATION OF DATES APPIED ONUNITED NATION OF DESTREEMENT OF THE REPULATION OF DESTREEMENT OF THE SAPPIED ONUNITED FOR DESUND IN THE REGULATION OF THE	IP I. MAY BE R PACKAGE TON OF IE ACT AND INGEROUS LICABLE TO INS TAILS. ATIONS; THIS
					<u>Title :</u>			
					Reference : Last Amendment :	CAGAAK,124,26,5523,1990	Effective Date : Entry / Update :	06DEC1990 OCT1991
DEU	REG	CLASS LABEL PACK	-	CLASS RQR RQR	OJEC** L180, 1991). H	D LABELLING IN GERMANY IS GENERALLY TO OWEVER, SLIGHT MODIFICATIONS MAY BE GERMAN LEGISLATION.	IHE SAME AS POR IF	TE EEC (SEE
					<u>Title</u> : ORDINANCE	ON HAZARDOUS SUBSTANCES. (GEFAHRST	OFFVERORDNUNG)	
					Reference :	BGZBAD,,I,1931,1991	Effective Date:	15JUN1991
					<u>Last Amendment :</u>		Entry / Update :	APR1992
EEC	REG	CLASS LABEL PACK	-	CLASS RQR RQR	FLAMMABLE; KEEP C SOURCES OF IGNITION PRECAUTIONARY ME LABEL IF THE SUBST AFTER THE NAME OF Title: COUNCIL DI	RECTIVE 67/548/EEC OF 27 JUNE 1967 ON TH	(S 9); KEEP AWAY FI O DRAINS (S 29); TAI 3). IT MUST BE STAT. E WORD "NON-STABI E APROXIMATION O	ROM KE ED ON THE ILIZED" F THE LAWS,
					REGULATIO	NS AND ADMINISTRATIVE PROVISIONS RELA AND LABELLING OF DANGEROUS SUBSTAN	TING TO THE CLASS	SIFICATION,
					Reference :	OJEC**,196,,1,1967	Effective Date :	1JUL1992
					Last Amendment :	OJEC**,L 180,,79,1991	Entry / Update :	APR1992
GBR	REG	TRNSP AQ AQ	MARIN MARIN EMI	RQR RSTR RSTR		ANCE: DISCHARGE INTO THE SEA IS PROHIB IDUAL MIXTURES IS SUBJECT TO RESTRICTION		F TANK
						ANT SHIPPING (CONTROL OF POLLUTION BY	y noxious liquid s	UBSTANCES
					Reference :	GBRSI*,551,,15,1987	Effective Date :	06APR1987
							Entry / Update :	1992
					<u>Last Amendment :</u>	GBRSI*,2604,,2,1990	Littly , Opuble .	1002

Isoprene

RTECS Number:

NT4037000

CAS Number: 78-79-5

<u>Area</u>	Туре	Subject	Spec.	Description	Level / Summary Information :		
GBR	REG	TRNSP LABEL		CLASS RQR	LABELLING OF ROAD TANKERS: FLAMMABLE LIQUID. EMERGENCY (APPLIES TO INHIBITED ISOPRENE)	ACTION CODE: 3	(Y)E
					Title : HAZARDOUS SUBSTANCES (LABELLING OF ROAD TANKER	S) REGULATIONS 1	978
					Reference : GBRSI*,1702,,,1978	Effective Date :	28MCH1979
					Last Amendment :	Entry / Update :	L861MAL
IMO	REC	TRNSP LABEL PACK	MARIN	CLASS	HAZARD CLASS: $3 = \text{INFLAMMABLE LIQUID. PACKING GROUP: } I = DANGER - III = MINOR DANGER). (APPLIES TO THE INHIBITED SUBSTITUTE OF A SUBST$		
					Title_:		
					Reference :	Effective Date :	
					<u>Last Amendment</u> : IMCOC*,,,10004,1990	Entry / Update :	JAN1991
RUS	REG	AIR	осс	MAC CLASS	CLV: 40.0 MG/M3 (VAPOUR) HAZARD CLASS: IV		
					Title ;		
					Reference :	Effective Date :	01JAN1989
					<u>Last Amendment</u> : GOSTS*,12.1.005,,,1988	Entry / Update :	MAY1990
RUS	REG	AIR	AMB!	MAC	0.5 MG/M3 1X/D		
					Title :		
					Reference :	Effective Date ;	NOV1989
					<u>Last Amendment</u> : PDKAV*,5158-89,,,1989	Entry / Update :	JUL1990
RUS	REG	AQ	SURF	MAC CLASS	0.005 MG/L HAZARD CLASS: IV		
					Title :		
					Reference:	Effective Date :	1JAN1989
					<u>Last Amendment</u> : SPNPV*,4630-88,,,1988	Entry / Update :	JUL1990
RUS	REG	AIR	occ	MAC CLASS	CLV: 15 MG/M3 (VAPOUR) (APPLIES TO ISOPRENE OLIGOMERS) HAZ	ARD CLASS: IV	
					<u>Title</u> :		
					Reference:	Effective Date :	01JAN1989
					Last Amendment: GOSTS*,12.1.005,,,1988	Entry / Update :	MAY1990
RUS	REG	AIR	AMBI	PSL	0.04 MG/M3 1X/D Title :		
					Reference;	Effective Date :	DEC1983
					Last Amendment: OBUAV*,2947-83,,,1983	Effective Date : Entry / Update :	SEP1985
DIIS	REG	40	SURF	MAC	SURFACE WATER FOR FISHING: 0.01 MG/L		
1,00	KEG	AG	SOICE	IIIAC	Title :		
					Reference :	Effective Date :	
					Last Amendment : PDKTV*,1978	Entry / Update :	SEP1985
UN	REC	TRNSP LABEL PACK	-	CLASS	HAZARD CLASS: $3 = INFLAMMABLE$ LIQUID. PACKING GROUP: $1 = DANGER$ - $III = MINOR$ DANGER). (APPLIES TO THE INHIBITED SUBS		
					Title :		
					Reference ;	Effective Date :	
					Last Amendment: UNTDG*15,1989	Entry / Update :	AUG1990
					TOTAL MANAGEMENT ON LDG 11/10/1303		A00 (000

Common Name: Isoprene

RTECS Number: NT4037000 CAS Number: 78-79-5

Area	Туре	Subject	Spec.	Description	Level / Summary Inf	formation :		
USA	REG	TRNSP PACK LABEL	-	PRMT CNTRL RQR	CARGO AIRCRAFT NO VESSELS ON DECK AN MAY BE TRANSPORTE ON DECK. ALL SHIPM: CLASSIFIES THOSE MADESIGNATED AS HAZLABELING. AND TRANSPORT OF THOSE	NGER AIRCRAFT AND PASSENGER RAILCAR. IT TO EXCEED 10 GALLONS/PACKAGE. MAY B ID BELOW DECK AWAY FROM HEAT AND IN I ID IN CARGO VESSELS ON AND BELOW DECK EN'TS MUST BE LABELED FLAMMABLE LIQUII ATERIALS WHICH THE DEPARTMENT OF TRAI ARDOUS MATERIALS FOR SHIPPING PAPERS, ISPORT VEHICLE PLACARDING APPLICABLE E HAZARDOUS MATERIALS.	E TRANSPORTED IN PASSENGER VESSEI AND IN PASSENGE OUTHIS REGULATION NSPORTATION HAS PACKAGE MARKIN TO THE SHIPMEN'T	N CARGO LS ON DECK. ER VESSELS IN LISTS AND G, AND
					Title : HAZARDOUS AND HAZARI	MATERIALS REGULATIONS, PART 172HAZA XOUS MATERIALS COMMUNICATIONS REGUL	RDOUS MATERIALS ATIONS	S TABLES
					Reference :	CFRUS*,49,172,101,1984	Effective Date:	OCT1991
					Last Amendment :	CFRUS*,49,172,101,1990	Entry / Update :	NOV1991
USA	REG	USE FOOD STORE MANUF PACK	ADDIT	RSTR RSTR RSTR RSTR RSTR RSTR	WHICH ARE CONDITION COATED FOOD CONTAINE PROPERTIES OF A SUBSTANCES ARE NO ACCOMPLISH THEIR II ACCOMPLISH NO EFFICKAGING.	D COPOLYMERS.THIS SUBSTANCE IS INCLUD ONALLY APPROVED TO BE USED AS COMPON ACT SURFACE OF PAPER AND PAPERBOARD FAIR OR SOLID WITH NO FREE FAT OR OIL ON TO BE USED IN QUANTITIES WHICH EXCES NITENDED PHYSICAL OR TECHNICAL EFFECT ECT IN FOOD OTHER THAN THAT ORDINARIL OD ADDITIVES: PAPER AND PAPERBOARD CO	ENTS OF THE UNC OR USE WITH FOO: THE SURFACE. THI D THAT REQUIRED AND ARE SO USED Y ACCOMPLISHED	OATED OR DS HAVING ESE TO D AS TO BY PA
						APERBOARD IN CONTACT WITH DRY FOOD		
					Reference :	FEREAC,42,,14554,1977	Effective Date:	1977
					<u>Last Amendment :</u>	CFRUS*,21,176,180,1988	Entry / Update :	NOV1991
USA	REG	CLASS AIR AQ	INDST EMI EMI	RQR RQR RQR	THAN ITS REPORTABL TO THE NATIONAL RE RESPONSE, COMPENS.	OF THIS HAZARDOUS SUBSTANCE, IN QUANTI LE QUANTITY (RQ), REPORTED AS [LBS (KG)!, ESPONSE CENTER UNDER THE COMPREHENSI ATION, AND LIABILITY ACT. (#)- RQ IS SUBJE	ARE SUBJECT TO R VE ENVIRONMENT CT TO CHANGE	EPORTING AL
					Title : CERCLA: LIST	FOF HAZARDOUS SUBSTANCES AND REPORT		
					Reference :	CFRUS*,40,302,4,1990	Effective Date :	1990
					<u>Last Amendment :</u>	CFRUS*,40,302,4,1990	Entry / Update :	SEP1991
USA	REG	PA PA PA	EMI GRND MARIN	RQR RQR RQR	HAZARDOUS SUBSTAL THE NAVIGABLE WAT CONTIGUOUS ZONE, O BELONGING TO THE U		DISCHARGED INTO SHORELINES, WAT T NATURAL RESOU	OR UPON ERS OF THE JRCES
					<u>Title</u> : REPORTABLE 311	QUANTITIES OF HAZARDOUS SUBSTANCES;	CLEAN WATER AC	T, SECTION
					Reference :	FEREAC,51,,34547,1986	Effective Date :	1986
					Last Amendment :	CFRUS*,40,117,3,1991	Entry / Update :	SEP1991

Common Name: Iso

Isoprocarb

RTECS Number:

CAS Number : 2631-40-5

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ctive Date :	
ry / Update :	AUG1985
SUBSTANCE F	PRESENTING
ctive Date :	
y / Update :	JAN1991
SUBSTANCE P	PRESENTING
ctive Date :	
y / Update ;	APR1986
2	SUBSTANCE : ctive Date : y/Update : SUBSTANCE I

Common Name : Isopropylamine

RTECS Number: NT8400000 CAS Number: 75-31-0

<u>Area</u>	<u>Type</u>	Subject	Spec.	<u>Description</u>	Level / Summary Information :		
CAN	REG	AIR	occ	TLV	TWA: 5 PPM, 12 MG/M3; STEL: 10 PPM, 24 MG/M3. PRESCRIBED BY OCCUPATIONALSAFETY AND HEALTH REGULATIONS, UNDER THE (ADMINISTERED BY THE DEPARTMENT OF LABOUR). THE REGULA EMPLOYEE SHALL BE EXPOSED TO A CONCENTRATION OF AN AIR EXCESS OF THE VALUE FOR THAT CHEMICAL AGENT ADOPTED BY CONFERENCE OF GOVERNMENTAL INDUSTRIAL HYGIENISTS) IN ITTHRESHOLD LIMIT VALUEAND BIOLOGICAL EXPOSURE INDICES IN TITLE:	CANADA LABOUR TIONS STATETHAT BORNE CHEMICAL (ACGIH (AMERICA) FOR 1985-86".	NO AGENT IN N ΠTLED:
					<u>Reference</u> : CAGAAK,120,6,1105,1986	Effective Date :	13MCH1986
					<u>Last Amendment :</u>	Entry / Update :	MAY1991
CAN	REG	USE STORE LABEL	occ	RQR	INGREDIENT DISCLOSURE LIST CONCENTRATION 1% WEIGHT/WEI HAZARDOUS MATERIALS INFORMATION SYSTEM (WHMIS) IS A NA INFORMATION ON HAZARDOUS MATERIALS USED IN THE WORKPI BY THE HAZARDOUS PRODUCTS ACT AND THE CONTROLLED PRO (ADMINISTERED BY THE DEPARTMENT OF CONSUMER AND CORPOREGULATIONS IMPOSE STANDARDS ON EMPLOYERS FORTHE USE, CONTROLLED PRODUCTS AND ADDRESS LABELLING AND IDENTIFIESTRUCTION AND TRAINING, AS WELL AS THE UPKEEP OF A MATEMATICAL OF THE PRESENCE IN A CONTROLLED PRODUCT OF AN INGREGUAL TO OR GREATER THAN SPECIFIED IN THE INGREDIENT DISTINGLOSED IN THE SAFETY DATA SHEET.	TIONAL SYSTEM TO LACE. WHMIS IS IMI DUCTS REGULATIO DUCTS REGULATIO STORAGE AND HAI TICATION, EMPLOY FERIALS SAFETY DA EDIENT IN A CONCI	O PROVIDE PLEMENTED NS HE NDLING OF EE ATA SHEET ENTRATION
					<u>Title</u> :		048504007
					<u>Reference</u> : CAGAAK,122,2,551,1988	Effective Date :	31DEC1987
					Last Amendment :	Entry / Update :	APR1991
CAN	REG	TRNSP LABEL PACK	-	CLASS RQR	PIN (PRODUCT IDENTIFICATION NO.): UN1221. CLASS (3.1): FLAMM PROVISIONS: 46, 56, 99. PACKING GROUP I, (1=GREAT DANGER, III AMOUNT PER PACKAGE THAT MAY BE TRANSPORTED ONA PASSE. L. MAXIMUM AMOUNT PER PACKAGE THAT MAY BE TRANSPORTE PRESCRIBED BY THE TRANSPORTATION OF DANGEROUSGOODS RETRANSPORTATION OF DANGEROUS GOODS ACT (ADMINISTERED BY TRANSPORTATION OF DANGEROUS GOODS IN CANADA, AS WELL COMPREHENSIVE SET OF RULES APPLICABLE TO ALL MODES OF THESE ARE BASED ONUNITED NATIONS RECOMMENDATIONS. THE SHOULD BE CONSULTED FOR DETAILS. RECORDS ARE ENTERED USHIPPINGNAME FOUND IN THE REGULATIONS; THIS MAY INCLUD CHEMICAL SUBSTANCES.	=MINOR DANGER). NGER AIRCRAFT OR DON A CARGO AIR GULATIONS, UNDE DMOTE SAFETY INT AS PROVIDE ONE RANSPORT ACCROS ACT AND REGULA NDER THE PROPER	MAXIMUM R VEHICLE: 1 CRAFT: 30 L. ER THE IT OF HE SS CANADA. TIONS
					<u>Title :</u>		
					Reference : CAGAAK,124,26,5523,1990	Effective Date:	06DEC1990
					Last Amendment :	Entry / Update :	OCT1991
DEU	REC	AIR	occ	MAK	8H-TWA: 5 ML/M3 (PPM); 12 MG/M3 (20C, 101.3 KPA). SUBSTANCE VONSET OF EFFECT <= 2H. HALF-LIFE < 2H. 30 MIN- STEL: 10 ML/3 VALUE; 4X/SHIFT. Title: MAXIMUM CONCENTRATIONS AT THE WORKPLACE AND 1 VALUES FOR WORKING MATERIALS (MAXIMALE ARBEITS) BIOLOGISCHE ARBEITSSTOFFTOLERANZWERTE)	M3 (PPM); 24 MG/M BIOLOGICAL TOLER PLATZKONZENTRA	3; AVERAGE ANCE
					Reference : MPGFDF,XXVII,,17,1991	Effective Date :	
					Last Amendment :	Entry / Update :	JAN1992
DEU	REG	CLASS LABEL PACK	-	CLASS RQR RQR	CLASSIFICATION AND LABELLING IN GERMANY IS GENERALLY THE OJEC** L180, 1991). HOWEVER, SLIGHT MODIFICATIONS MAY BE IN SUBSTANCES IN THE GERMAN LEGISLATION.		*
					<u>Title</u> : ORDINANCE ON HAZARDOUS SUBSTANCES. (GEFAHRSTO	FFVERORDNUNG)	
					Reference : BGZBAD,,I,1931,1991	Effective Date :	15JUN1991
					Last Amendment :	Entry / Update :	APR1992

Isopropylamine

RTECS Number:

NT8400000

CAS Number: 75-31-0

<u>Area</u>	Type	Subject	Spec.	Description	Level / Summary Int	formation :		
EEC	REG	CLASS LABEL PACK	•	CLASS RQR RQR	IRRITATING TO EYES, FLAMMABLE; XI - IRRI RESPIRATORY SYSTEM SMOKING (S 16); IN CA	ELY FLAMMABLE; EXTREMELY FLAMMABLE RESPIRATORY SYSTEM AND SKIN (R 36/37/38 ITANT; EXTREMELY FLAMMABLE (R 12); IRRI MAND SKIN (R 36/37/38); KEEP AWAY FROM S ASE OF CONTACT WITH EYES, RINSE IMMEDI DICAL ADVICE (S 26); DO NOT EMPTY INTO I). LABEL: F+ - EXT TATING TO EYES, OURCES OF IGNITION ATELY WITH PLEN	REMELY ON - NO
					REGULATION	LECTIVE 67/548/EEC OF 27 JUNE 1967 ON THE S AND ADMINISTRATIVE PROVISIONS RELAT AND LABELLING OF DANGEROUS SUBSTANC	ING TO THE CLASS	
					Reference :	OJEC**,196,,1,1967	Effective Date:	1JUL1992
					<u>Last Amendment :</u>	OJEC**,L 180,,79,1991	Entry / Update :	APR1992
GBR	REG	TRNSP AQ AQ	MARIN MARIN EMI	RQR RSTR RSTR		NCE: DISCHARGE INTO THE SEA IS PROHIBIT DUAL MIXTURES IS SUBJECT TO RESTRICTION		TANK
						NT SHIPPING (CONTROL OF POLLUTION BY P FULATIONS 1987, SCHEDULE I	oxious liquid si	JBSTANCES
					Reference :	GBRSI*,551,,15,1987-	Effective Date :	06APR1987
					Last Amendment :	GBRSI*,2604,,2,1990	Entry / Update :	1992
GBR	REG	TRNSP LABEL		CLASS RQR	LABELLING OF ROAD	TANKERS: FLAMMABLE LIQUID. EMERGENC	Y ACTION CODE: 2V	WE
					<u>Title</u> : HAZARDOUS	SUBSTANCES (LABELLING OF ROAD TANKER	S) REGULATIONS 1	978
					Reference :	GBRSI*,1702,,,1978	Effective Date :	28MCH1979
					Last Amendment :		Entry / Update :	JAN1983
IMO	REC	TRNSP LABEL PACK	MARIN	CLASS		NFLAMMABLE LIQUID. PACKING GROUP: I = DANGER). SUBSIDIARY RISK LABEL: CORROS		=GREAT
					<u>Title :</u>			
					Reference :		Effective Date :	
					<u>Last Amendment :</u>	IMCOC*,,,10004,1990	Entry / Update :	JAN1991
MEX	REG	AIR	occ	MXL	PERMISSIBLE LEVEL O	WHERE THIS SUBSTANCE IS PRODUCED, STO IF 12 MG/M3 (5 PPM) MUST BE OBSERVED FOR 5 MINUTES FOUR TIMES A DAY WITH INTER	A PERIOD OF 8 HO	OURS OR 24
					WORKPLACES	I NO.10 RELATED TO SECURITY AND HYGIEN B. (INSTRUCTIVO NO. 10, RELATIVO A LAS CO LOS CENTROS DE TRABAJO).		
					Reference :	DOMEX*,,,,1984	Effective Date :	28MAY1984
					<u>Last Amendment :</u>	DOMEX*,,,,1989	Entry / Update :	DEC1991
RUS	REG	AQ	SURF	MAC CLASS	2.0 MG/L HAZARD CLA	ASS: []]		
					<u>Title</u> :			
					Reference :	CDMD1/3 4620 09 4009	Effective Date :	1JAN1989
					Last Amendment :	SPNPV*,4630-88,,,1988	Entry / Update :	JUL1990
RUS	REG	AIR	occ	MAC CLASS	•	OUR) HAZARD CLASS: II		
					<u>Title</u> :			
					Reference :	GOSTS* 12 1 005 1009	Effective Date :	01JAN1989 MAY1990
					Last Amendment :	GOSTS*,12.1.005,,,1988	Entry / Update :	MAY1990
RUS	REG	AIR	AMBI	PSL	0.01 MG/M3 1X/D			
					<u>Title</u> :		_	
					Reference :		Effective Date :	DEC1983
					<u>Last Amendment :</u>	OBUAV*,2947-83,,,1983	Entry / Update :	SEP1985

Common Name: Is

Isopropylamine

RTECS Number:

NT8400000

CAS Number: 75-31-0

<u>Area</u>	Туре	Subject	Spec.	Description	Level / Summary Inf	formation :		,
UN	REC	TRNSP LABEL PACK	-	CLASS	HAZARD CLASS: 3 = II DANGER - III = MINOR I	NFLAMMABLE LIQUID. PACKING GROUP: $I = DANGER$). UN NO. 1221	GREAT DANGER (I	=GREAT
					Title :			
					Reference :		Effective Date:	
					Last Amendment :	UNTDG*,,,15,1989	Entry / Update :	AUG1990
USA	REC	SAFTY USE	occ	MXL MXL	4000 PPM			
					<u>Title</u> : POCKET GUID	DE TO CHEMICAL HAZARDS		
					Reference ;	XPHPAW,90,117,134,1990	Effective Date:	JUN1990
					<u>Last Amendment :</u>	XPHPAW,90,117,134,1990	Entry / Update :	OCT1991
USA	REC	AIR	occ	TLV	MG/M3THIS THRESHOL	(TWA) 5 PPM, 12 MG/M3; SHORT TERM EXPO LD LIMIT VALUE IS INTENDED FOR USE IN T LINE OR RECOMMENDATION IN THE CONTRO	HE PRACTICE OF IN	DUSTRIAL
					<u>Title</u> : THRESHOLD	LIMIT VALUES		
					Reference :	ACGIH*,,,11,1989	Effective Date :	1989
					Last Amendment :	ACGIH*,,,11,1991	Entry / Update :	DEC1991
USA	REG	TRNSP PACK LABEL		PRMT CNTRL RQR	CARGO AIRCRAFT NO' VESSELS ON DECK AN ALL SHIPMENTS MUS CLASSIFIES THOSE MA DESIGNATED AS HAZA LABELING, AND TRAN TRANSPORT OF THOSE	NGER AIRCRAFT AND PASSENGER RAILCAR. TO EXCEED 10 GALLONS/PACKAGE. MAY B ID BELOW DECK AWAY FROM HEAT. FORBID T BE LABELED FLAMMABLE LIQUID. THIS RE ATERIALS WHICH THE DEPARTMENT OF TRA ARDOUS MATERIALS FOR SHIPPING PAPERS, ISPORT VEHICLE PLACARDING APPLICABLE E HAZARDOUS MATERIALS.	E TRANSPORTED IN DEN IN PASSENGER GULATION LISTS A NSPORTATION HAS PACKAGE MARKINTO THE SHIPMENT	I CARGO : VESSELS. ND G, AND
					<u>Title</u> : HAZARDOUS AND HAZARI	MATERIALS REGULATIONS, PART 172HAZA DOUS MATERIALS COMMUNICATIONS REGUL	RDOUS MATERIALS ATIONS	TABLES
					Reference:	CFRUS*,49,172,101,1984	Effective Date:	OCT1991
					Last Amendment :	CFRUS*,49,172,101,1990	Entry / Update :	NOV1991

Kelevan

RTECS Number:

PC8400000

CAS Number: 4234-79-1

<u>Area</u>	Туре	Subject	Spec.	Description	<u>Level / Summary li</u>	nformation :		
DEU	REG	USE IMPRT	PESTI	PRO PRO	PLANTS PROTECTAN THE IMPORT OF PLAI	TS CONSISTING OF OR CONTAINING TH NTING MATERIAL CONTAINING THE SU	E SUBSTANCE MAY NOT BSTANCE IS PROHIBITED	BE USED.
						ON THE USE FOR PLANT PROTECTION GSVERORDNUNG)	(PFLANZEN\$CHUTZ-	
					Reference :	BGZBAD,,I,1196,1988	Effective Date :	29MCH1991
					Last Amendment :	BGZBAD,,I,796,1991	Entry / Update :	DEC1991
DEU	REG	FOOD	PESTI	MRL	ALL PLANT PRODUCT CHLORDECONE, CAL	TS: 0.01 MG/KG. APPLIES TO THE SUM O CULATED AS KELEVAN.	F KELEVAN, KELEVAN A	CID, AND
						ON MAXIMUM LIMITS OF PLANT PROTE CHUTZMITTEL-HOECHSTMENGENVERO		
					Reference ;	BGZBAD, J, 1861, 1989	Effective Date :	22MCH1990
					Last Amendment :	BGZBAD,,I,481,1990	Entry / Update :	DEC1991
DEU	REG	CLASS LABEL PACK	-	CLASS RQR RQR	OJEC** L180, 1991). H	D LABELLING IN GERMANY IS GENERAL OWEVER, SLIGHT MODIFICATIONS MAY GERMAN LEGISLATION.	LY THE SAME AS FOR THE BE INTRODUCED FOR SO	IE EEC (SEE OME
						ON HAZARDOUS SUBSTANCES. (GEFAH		
					Reference :	BGZBAD,,I,1931,1991	Effective Date :	15JUN1991
					Last Amendment :		Entry / Update ;	APR 1992
EEC	REG	CLASS PACK LABEL SALE	PESTI	CLASS RQR RQR RSTR	I.E.WHEN SOLID: AS I AT CONCS >50%AND PESTICIDES CANNOT	TONS WHICH CONTAIN THIS SUBSTANC HARMFUL AT CONCS >5-100%, AND WY AS HARMFUL AT >2.5-50%. MEMBER S BE PLACED ON THE MARKET UNLESS T H THE REQUIREMENTS LAID DOWN.	HEN LIQUID OR GASEOUS STATES SHALL ENSURE TO	AS TOXIC
					MEMBER STA	RECTIVE OF 26 JUNE 1978 ON THE APPRI TES RELATING TO THE CLASSIFICATIO: PREPARATIONS (PESTICIDES). (78/631/E	N, PACKAGING AND LAB	S OF THE ELLING OF
					Reference :	OJEC**,L206,,13,1978	Effective Date :	
					<u>Last Amendment :</u>	OJEC**,L144,,1,1984	Entry / Update :	APR1986
EC	REG	CLASS LABEL PACK	-	CLASS RQR RQR	SWALLOWED (R 22). L WITH SKIN (R 24); WE	XIC IN CONTACT WITH SKIN (R 24). XN ABEL: T - TOXIC; HARMFUL IF SWALLO AR SUITABLE PROTECTIVE CLOTHING A CAL ADVICE (SHOW THE LABEL WHERE	OWED (R 22); TOXIC IN CO AND GLOVES (\$ 36/37); IF	NTACT
					Title : COUNCIL DIR REGULATION	RECTIVE 67/548/EEC OF 27 JUNE 1967 ON IS AND ADMINISTRATIVE PROVISIONS R AND LABELLING OF DANGEROUS SUBS'	THE APROXIMATION OF ELATING TO THE CLASS	THE LAWS, IFICATION,
					Reference ;	OJEC**,196,,1,1967	Effective Date :	1JUL1992
					Last Amendment :	OJEC**,L 180,,79,1991	Entry / Update :	APR1992
МО		TRNSP LABEL PACK	MARIN	CLASS		: POISONOUS SUBSTANCE; PACKING GR N 100-48% A.I. (LIQUID)	OUP: III = SUBSTANCE P	RESENTING
					Title :			
					Reference : :	-	Effective Date :	
					Last Amendment :	IMCOC*,,,6222,1990	Entry / Update :	JAN1991
RUS	REG	USE .	AGRIC	PRO	PROHIBITED FOR USE	AS A PESTICIDE REASONS FOR THE CO	NTROL ACTION: CARCING	OGEN
					<u>Title :</u>			
					Reference :		Effective Date :	
JN I		TRNSP -			<u>Last Amendment :</u> HAZARD CLASS: 6.1 =	OSUMH*,04-5/95-5,,13MAY,1985 POISONOUS SUBSTANCE; PACKING GR	<u>Entry / Update :</u> OUP: III = SUBSTANCE P	AUG1988
		Label Pack			MINOR DANGER WHEN	N 100-48% A.I. (LIQUID)		· •
					Title :			
					Reference ;		Effective Date :	

OCT1991

Entry / Update :

Common Name: Lead CAS Number : 7439-92-1 OF7525000 **RTECS Number:** Level / Summary Information: **Description** Area Type Subject Spec. CHOCOLATE, MILK CHOCOLATE, COCOA AND DERIVATIVES 1 MG/KG; STARCH 5 MG/KG. ARG REG FOOD MXL Title : 12JAN1976 Effective Date : Reference ADEC**,112,... Entry / Update : 1982 Last Amendment: FLAVOURING ADDITIVES - ETHYL PROPIONATE: 10 MG/KG; BENZOPHENONE: 10 MG/KG. REG FOOD MXL. ARG Title : 3MAY1974 Effective Date: Reference 1982 Entry / Update : Last Amendment: ARES**.655... RAISING AGENTS SODIUM AND ALUMINIUM PHOSPHATE, 20 MG/KG. MXL ARG REG GOODS -Title : Effective Date: 3MAY1974 Reference Entry / Update : 1982 Last Amendment: ARES**,653,... ACIDULANT GLUCONO-DELTA-LACTONE: 10 MG/KG. MXL FOOD ARG REG Title : Effective Date: 12JAN1973 Reference 1982 Entry / Update : Last Amendment : ARES**,52,,, EMULSIFIERS AND STABILIZERS (SPECIFIED): 10-20 MG/KG. ARG REG FOOD MXL Title : Effective Date: 6FFR1974 Reference Entry / Update : 1982 ADEC**,444,,, Last Amendment : THICKENERS AND STABILIZERS (SPECIFIED): 10 MG/KG. ARG REG FOOD MXL Title : Effective Date: 22MAY1973 Reference Entry / Update : 1982 ARES**.2277... Last Amendment : FOOD MXL WHITE SUGAR 2 MG/KG. ARG REG Title : 28MCH1973 Reference Effective Date: ADEC**,2370,.. Entry / Update : 1982 Last Amendment : INDUSTRIAL WATER EMISSIONS - PERMISSIBLE LIMIT: 0.5 MG/L. ARG REG AQ **EMI** PL Titje : 15SEP1978 Reference Effective Date: ADECP*,2125,... Entry / Update : 1982 Last Amendment : ARG REG AQ DRINK PHS +/- 0.2=0.01 MG/L - PHS +/- 0.5=0.05 MG/L. Title : 22MAY1979 Effective Date: Reference 1982 Entry / Update : Last Amendment: ADECT*,351,,,1979 8H-TWA: 0.15 MG/M3 (APPLIES TO FUME AND DUST OF INORGANIC LEAD COMPOUNDS, ARG REG AIR occ MPC CALCULATED AS PB). Title : LIMIT VALUES FOR CHEMICAL SUBSTANCES IN THE WORKING ENVIRONMENT-RESOLUTION NO. 444/1991 OF THE MINISTRY OF WORK AND SOCIAL SECURITY (AMENDING REGULATION DECREE NO. 351/1979 UNDER LAW NO. 19587/1972: HYGIENE AND SAFETY AT WORK) ARGOB*,24170,I,1,1979 29MAY1991 Effective Date : Reference Last Amendment: ARGOB*,27145,I,4,1991 Entry / Update : OCT1991 MPC 8H-TWA: 0.15 MG/M3 (AS PB). ARG REG AIR occ Title : LIMIT VALUES FOR CHEMICAL SUBSTANCES IN THE WORKING ENVIRONMENT-RESOLUTION NO. 444/1991 OF THE MINISTRY OF WORK AND SOCIAL SECURITY (AMENDING REGULATION DECREE NO. 351/1979 UNDER LAW NO. 19587/1972: HYGIENE AND SAFETY AT WORK) ARGOB*,24170,I,1,1979 29MAY1991 Effective Date: Reference

ARGOB*,27145,I,4,1991

Last Amendment :

Lead

RTECS Number:

OF7525000

<u>Area</u>	Туре	Subjec	Spec.	Description	Level / Summary in	formation :		
ARG	REG	FOOD	-	MXL	SWEETENER 2 MG/KG		·	
					<u>Title :</u>			
					Reference ;		Effective Date :	29MCH1974
					Last Amendment :	ADEC**,1013,	Entry / Update ;	1982
BRA	REG	AIR	осс	AL	0.01 MG/M3 /FOD 49H/	WK) (HAZARDOUS DEGREE : MAXIMUM)		
						e medicina do trabalho (security a	ND OCCUPATION AT L	IVCIENE)
					Reference :	SMTBR*,3,,141,1980		I I OLENE)
					Last Amendment :		Effective Date : Entry / Update :	AUG1982
CAN	REC	WASTE AQ	ЕМІ	GL	PARAMETERS) AND TAENVIRONMENTAL PROPHYSICAL-CHEMICAL PRESCRIBED BY THE NOF HAZARDOUS WAST RESOURCE AND ENVIRONMENTAL PROPHYSICAL PRESCRIBE BY PROVINCE DESIGN, OPERATING A BIOLOGICAL TREATM PRINCIPLES, METHOD MINIMIZE THE RISKS T	EFFLUENT PARAMETERS IN TABLE 7-6 (IN ABLE 7-7 (SELECTED ORGANICS) SHOULD DIECTION. TABLE 7-6, 7-7: RECOMMENDE BIOLOGICAL PLANT - MAXIMUM CONCE ATIONAL GUIDELINES ON PHYSICAL-CHOOL AND PARAMETERS HAZARDOUS WASTEAL AND FEDERAL AUTHORITIES AND PRIVAD PERFORMANCE STANDARDS FOR THE STANDARDS FOR THE STANDARDS FOR THE STANDARDS WITCH HAZARDOUS WASTES. IT ALSO PROLOGIES AND MINIMUM STANDARDS WITCH HAZARDOUS STOR THE TREATMENT OF HAZARDOUS STOR THE TREATMENT OF HAZARDOUS	PROVIDE SUFFICIENT OF EFFLUENT CRITERIA DEFFLUENT CRITERIA NTRATION: (DISSOLVE RT OF THE CANADIAN TE ACTION PLAN. IT IS OVIDES REFERENCE OF EPHYSICAL-CHEMICA ROVIDES A FRAMEWOR IICH IF ADHERED TO SEENT FROM PHYSICAL	A FOR ED) 0.1 MG/L. TREATMENT COUNCIL OF INTENDED N BASIC L- SK OF
					Reference ;	CCMEEC,1989	Effective Date :	AUG1989
					Last Amendment :	,	Entry / Update :	DEC1991
					DRAWN WATER MAY OR RUNNING WATER AFT BEFORE WATER IS TAK THE FEDERAL-PROVIN ADVISORY COMMITTE AUTHORITY OF THE M		LEAD THAN ARE FOUN FORE BE THOROUGHLY HE GUIDELINES ARE P I'ER OF THE FEDERAL- NAL HEALTH AND P LFARE; THEY SPECIFY ITIONS WHICH AFFECT	ND IN Y FLUSHED REPARED BY PROVINCIAL BLISHED BY THE
					Last Amendment :	GWQUEQ,,,,1989	Effective Date :	1989
CAN	REC	AQ	EMI		SCHEDULE I - OBJECTI' PRESCRIBED BY THE M FISHERIES ACT (ADMIN THE INTENT OF THESE FROM THE PORTION OI ELECTROFORMING, AN POLISHING, ELECTROL	VES FOR SUBSTANCES: MAX.TOTAL CON- IETAL FINISHING LIQUID EFFLUENT GUIL IISTERED BY THE DEPARTMENT OF FISH GUIDELINES IS TO CONTROL THE DISCH F THE METAL FINISHING INDUSTRY WHIG ODIZING, ELECTROCHEMICAL MACHINI ESS PLATING, CHROMATING AND CYANI IAXIMUM CONCENTRATION OF CERTAIN CAGAEO,111,5957,1977	DELINES, WHICH FALL ERIES AND THE ENVIR ARGE OF LIQUID EFLL CHINCLUDES ELECTROCHEMICA NG, ELECTROCHEMICA DE HARDENING, THE	UNDER THE ONMENT). UENTS PLATING.
							Factor 111	
							Entry / Update :	DEC1991
AN I		USE STORE LABEL	occ	RQR	INGREDIENT DISCLOSU HAZARDOUS MATERIA INFORMATION ON HAZ BY THE HAZARDOUS P (ADMINISTERED BY TH REGULATIONS IMPOSE CONTROLLED PRODUC INSTRUCTION AND TRA (MSDS). THE PRESENCE EQUAL TO OR GREATER	TRE LIST CONCENTRATION 0.1% WEIGHT, LS INFORMATION SYSTEM (WHMIS) IS A I ARDOUS MATERIALS USED IN THE WORK RODUCTS ACT AND THE CONTROLLED PIEDEPARTMENT OF CONSUMER AND CONSTANDARDS ON EMPLOYERS FORTHE US STANDARDS ON EMPLOYERS FORTHE US TS AND ADDRESS LABELLING AND IDENTUNING, AS WELL AS THE UPKEEP OF A ME IN A CONTROLLED PRODUCT OF AN INCREMENT OF THAN SPECIFIED IN THE INGREDIENT DETETY DATA SHEET. (APPLIES ALSO TO LECASED AND ADDRESS LABELLING AND INCREMENT DETETY DATA SHEET.	WEIGHT. THE WORKP. NATIONAL SYSTEM TO KPLACE. WHMIS IS IME RODUCTS REGULATION ROPARTE AFFAIRS). THE E. STORAGE AND HAN ILIFICATION, EMPLOYE IATERIALS SAFETY DA REPLIENT IN A CONCE SISCLOSURE LIST MUST	DEC1991 LACE PROVIDE PLEMENTED NS IE HDLING OF EE TA SHEET NTRATION

Lead

RTECS Number :

OF7525000

<u>Area</u>	Туре	Subject	Spec.	<u>Description</u>	Level / Summary Information :		
CAN	REG	FOOD LABEL SALE IMPRT PACK	CONSM	MRL PRO AL	TABLE I - TOLERANCE FOR BEVERAGES: 0.2-10 PPM. THESE LIMITS AND DRUGS REGULATIONS WHICH FALL UNDER THE FOOD AND D THE DEPARTMENT OF NATIONAL HEALTH AND WELFARE. THE REGULATION OF COMPOSITION, STRENGTH, POTENCY, PURITY, QUIFOOD AND DRUG ARTICLES TO WHICH THEY REFER. THE REGULATION OF BEING ADULTERATED IF AN AGRICULTURAL CHEMICAL OR ANY OF THEREIN OR HAS BEEN ADDED THERETO IN AN AMOUNT EXCEEDING UNLESS IT IS LISTED IN ACCORDANCE WITH THE TABLES IN DIVISION OF THE REGULATIONS PRESENTIN OR ADDED TO THE FOOD ITEM OF THE REGULATIONS PRESENTIN OR ADDED TO THE FOOD ITEM OF THE TABLES. Title: Reference: CAGAAK, 124, 11, 1990	RUGS ACT, ADMIN GULATIONS PRESCI ALITY OR OTHER PHONS CLASSIFY A OF ITS DERIVATIVES NGO.1 PART PER MICH AND HILD OF THE FOOD DO NOT EXCEED THE Effective Date:	ISTERED BY RIBE ROPERTY OF FOOD AS IS PRESENT ILLION, ITEM WILL DIVISION 15 HE LEVELS 08MCH1979
					Last Amendment :	Entry / Update :	MAY1991
CAN	REG	GOODS IMPRT	FUEL	мРС	EFFECTIVE DECEMBER 1, 1990: A) THE MAXIMUM CONCENTRATION LEADED GASOLINE PRODUCED IN CANADA AND SOLD OR OFFERE ENGINES THAT ARE DESIGNED TO USE LEADED GASOLINE AND ARTRACTORS, COMBINES, SWATHERS, OR OTHER FARMING MACHINE WHOSE GROSS VEHICLE WEIGHT RATING IS GREATER THAN 3856 K CONCENTRATION OF LEAD IN LEADED GALSOLINE IMPORTED FOR DESCRIBED IS 26 MG/L. C) THE MAXIMUM CONCENTRATION OF LE CANADA, IMPORTED, SOLD, OR OFFERED FOR SALE FOR ANY PURIDESCRIBED IN (A) IS 5 MG/L. THESE LIMITS ARE PRESCRIBED BY THE WHICH FALL UNDER THE CANADIAN ENVIRONMENTAL PROTECTION THE DEPARTMENTS OF ENVIRONMENTAL AND NATIONAL HEALTH REGULATIONS REPLACE THE EXISTING LEADED GASOLINE REGULATIONS AND ARE INTENDED TO VIRTUALLY ELIGADITIVES IN GASOLINE BY DECEMBER 1, 1990. TITLE:	D FOR SALE FOR UNE USED TO POWER ERY, II) BOATS, OR ING, B). THE MAXIMING THE PURPOSES JUAD IN GASOLINE POSE OTHER THAN HE GASOLINE REGUON ACT (ADMINIST AND WELFARE). TATIONS AND THE LATIONS	SE IN II) TRUCKS JM ST RODUCED IN THAT JLATIONS ERED BY THE LEAD-FREE
					Reference: CAGAAK,124,10,1700,1990	Effective Date :	26APR1990
					Last Amendment :	Entry / Update :	MCH1991
CAN	REG	SALE IMPRT GOODS LABEL	CONSM	PRO RQR	IT IS PROHIBITED TO SELL, ADVERTISE, OR IMPORT INTO CANADA ARTICLES, INTENDED FOR CHILDREN, PAINTED WITHA LIQUID CO LEAD COMPOUNDS OF WHICH THE LEAD CONTENT IS IN EXCESS OF WEIGHT OFTHE CONTAINED SOLIDS, INCLUDING PIGMENTS, FILM EQUIPMENT AND OTHER PRODUCTS FOR USE BY A CHILD IN LEAR APPLIED TO THEM A DECORATIVE OR PROTECTIVE COATING THAT OR MORE THAN 0.5% WEIGHT TO WEIGHT OF LEAD IN THE TOTAL COATING; PENCILS AND ARTISTS BRUSHES THAT HAVE APPLIED TO PROTECTIVE COATING THAT, WHEN DRY, CONTAINS MORE THAN TOWEIGHT OF LEAD; PRODUCTS THAT ARE FOR USE OR THAT MAY PREPARING OR SERVING ANY FOOD AS DEFINED IN THE FOOD AN IN WHOLE OR PART OF CERAMICS HAVING A GLAZE THAT CONTAL LABELLING REQUIREMENTS ARE MET; KETTLES FOR HOUSEHOLD WATER BOILED THEREIN, UNLESS DETAILED LABELLING REQUIRE ENAMEL AND OTHER LIQUID COATING MATERIALS FOR USE ON THE EXTERIORSURFACES OF BUILDINGS, FURNITURE OR HOUSEHOLD MORE THAN 0.5 PERCENT WEIGHT TO WEIGHT OF LEAD, UNLESS IR REQUIREMENTS ARE MET. THIS PROHIBITION IS PRESCRIBED BY SEPRODUCTS ACT (HPA), ADMINISTERED BY THE DEPARTMENT OF CAFFAIRS. IT AUTHORIZES THE PROHIBITION OF PRODUCTS THAT A TO THE HEALTH AND SAFETY OF THE PUBLIC. TITLE: Reference: CAGAAK, 122, 24, 4625, 1988 Last Amendment:	NATING MATERIAL OF 0.50 PERCENT OF SOLIDS AND DRIE CONTAINS LEAD SOLIDS CONTAINS O THEM A DECOR 0.5 PERCENT WEIG Y BE USED IN STOR INS LEAD, UNLESS USE THAT RELEAS MENTS ARE MET: I HE INTERIOR OR PRODUCTS AND THA CETAILED LABELLI CHEDULE I OF THE CONSUMER AND CO	CONTAINING F THE TOTAL RS; TOYS, IT HAVE PIGMENTS ID IN SUCH ATIVE OR HIT LING, O ARE MADE DETAILED E LEAD INTO PAINTS, AT CONTAIN NG HAZARDOUS DEPORATE
					rast vittéllament :	-may appeared	
CAN	REG	AIR	occ	TLV	INORGANIC DUSTS AND FUMES - TWA: 0.15 MG/M3, PRESCRIBED B OCCUPATIONAL SAFETY AND HEALTH REGULATIONS, UNDER THI (ADMINISTERED BY THE DEPARTMENT OF LABOUR). THE REGULA' EMPLOYEE SHALL BE EXPOSED TO A CONCENTRATION OF AN AIR EXCESS OF THE VALUE FOR THAT CHEMICAL AGENT ADOPTED BY CONFERENCE OF GOVERNMENTAL INDUSTRIAL HYGIENISTS) IN IT THRESHOLD LIMIT VALUE AND BIOLOGICAL EXPOSURE INDICES Title :	E CANADA LABOUF TIONS STATE THAT BORNE CHEMICAL (ACGIH (AMERICA IS PUBLICATION EN FOR 1985-86".	TNO AGENT IN N N'TITLED:
					Reference : CAGAAK,120,6,1105,1986	Effective Date :	13MCH1986
					<u>Last Amendment :</u>	Entry / Update :	MCH1991

Common Name: Lead

OF7525000 **RTECS Number:**

<u>Area</u>	Туре	Subject	Spec.	Description	<u>Level / Summary Information :</u>		<u>·</u> _
CAN	REG	AIR	EMI	MPC	PARTICULATE MATTER FROM A SECONDARY LEAD SMELTER SHAFROM OPERATIONS INVOLVING THE USE OF BLAST FURNACES, OF FURNACES, OR B) 0.023 GM/M3 FROM OPERATIONS INVOLVING THE KETTLE FURNACES, LEAD OXIDE PRODUCTION UNITS, OR INVOLVING THANDLING, CRUSHING, FURNACE TAPPING OR SLAGGING, FURNAMETHER RELEASED SEPARATELY OR INCOMBINATION WITH RESELIMITS ARE PRESCRIBED BY THE SECONDARYLEAD SMELTER AD SMELTER RELEASE REGULATIONS, UNDER THE CANADIAN ACT (ADMINISTRED BY THE DEPARTMENTS OF ENVIRONMENT AN WELFARE). THE MAIN OBJECTIVE OF THIS REGULATION IS TO LIP PARTICULATE MATTERCONTAINING LEAD EMITTED INTO THE ALEAD SMELTER. THE REGULATION ALSO CONTAINS REQUIREMED MALFUNCTIONS, EMISSIONS TESTING AND REPORTING. TITLE: Reference: CAGAAK, 125, 6, 1043, 1991	CUPOLAS OR REVERE HE USE OF HOLDING VING SCRAP AND M. ACE CLEANINGOR C LEASES FROM OTHE FER RELEASE. THE S ENVIRONMENTAL I ND NATIONAL HEAL MIT THE CONCENTR MBIENT AIR BY A SE NTS REGARDING PLA	BERATORY FOR THE TOP TO THE TOP THE T
					Last Amendment :	Entry / Update :	MCH1991
CSK	REG	AQ	DRINK	MAC	0.05 MG/L (APPLIES ALSO TO COMPOUNDS)		
					Title : WATER QUALITY. DRINKING WATER		
					<u>Reference</u> : CSNOR*,757111.,,1989	Effective Date :	JAN1991
					Last Amendment :	Entry / Update :	DEC1991
CSK	PEG	GOODS	_	PRO	PROHIBITED IN COSMETICS; MAXIMUM LIMIT IN COSMETICS: 0.0	S MOJO (AS CONTAL	HALANTA
OGI	I/LG	G COD3	-	MXL	FROMBITED IN COSMETICS; MAXIMUM LIMIT IN COSMETICS: 0.0	J MOIG (AS CONTAIN	IIIVAIN1)
					<u>Title</u> : DIRECTIVE NO. 34 ON HYGIENIC REQUIREMENTS ON COOGOODS OF PERSONAL USE	SMETICS, DETERGEN	ITS, AND
					Reference : HPMZC*,32,,,1970	Effective Date:	1JAN1971
					Last Amendment :	Entry / Update :	DEC1991
CSK	REG	CLASS	-	CLASS	THIS SUBSTANCE IS CLASSIFIED AS POISON. (APPLIES TO LEAD C SULFIDE WHICH IS NOT POISON AND TETRAETHYLLEAD, TETRAM TRIALKYLLEAD SALTS, WHICH ARE DANGEROUS POISONS.)		LEAD
					<u>Title</u> : GOVERNMENT PROVISION NO. 192 ON POISONS AND AND TO HUMAN HEALTH	OTHER SUBSTANCES	HARMFUL
					<u>Reference</u> : SZCSR*,,42,1217,1988	Effective Date:	MAY1990
					Last Amendment: SZCSR*,,33,762,1990	Entry / Update :	DEC1991
CSK	REG	FOOD	-	MPC	LIMITS OF CONTAMINANT PRESENT DUE TO PRODUCTION, PACK OF FOOD PRODUCTS: 0.1-10.0 MG/KG (SPECIFIED FOOD PRODUCT BEVERAGES). (APPLIES TO LEAD AND ITS COMPOUNDS).		
					Title : DIRECTIVE NO. 50/1978 ON FOREIGN SUBSTANCES IN FO	DDSTUFFS	
					Reference : HPMZC*,43,,,1978	Effective Date:	1JUL1986
					<u>Last Amendment</u> : HPMZC*,61,,,1986	Entry / Update :	DEC1991
CSK	REG	AQ	SURF DRINK	MAC	0.05 MG/L (APPLIES TO LEAD AND ITS COMPOUNDS IN DRINKING	WATER RESERVE)	
					<u>Title</u> : GOVERNMENT PROVISION DETERMINING INDICATORS O CONTAMINATION	F ALLOWABLE LEVE	L OF WATER
					Reference : SZCSR*,,9,125,1975	Effective Date:	APR1975
					Last Amendment :	Entry / Update ;	DEC1991
CSK	REG	AQ	SURF	MAC	0.5 MG/L (APPLIES ALSO TO COMPOUNDS)		
					<u>Title</u> : GOVERNMENT PROVISION DETERMINING INDICATORS O CONTAMINATION	F ALLOWABLE LEVE	L OF WATER
					Reference: SZCSR*,,9,125,1975	Effective Date :	APR1975
					Last Amendment :	Entry / Update :	DEC1991
CEN	DEC	AID	occ	MAC			COMPOUNTS
CON	REG	AIR	JUU	MAC	TWA: 0.05 MG/M3; CLV: 0.2 MG/M3 (CALCULATED AS PB) (APPLIE Title: DIRECTIVE NO. 46/1978 ON HYGIENIC REQUIREMENTS OF		
					Reference : HPMZC*,39,,,1978	Effective Date :	MCH1985
					Last Amendment: HPMZC*,58,,,1985	Entry / Update :	DEC1991
_							
CSK	REG	SLUDG USE	AGRIC	MAC	MAC IN INDUSTRIAL COMPOSTS: 500 MG/KG (APPLIES TO COMPO (APPLIES TO 1.CLASS COMPOST); 300 MG/KG (APPLIES TO 2.CLASS USE FOR GROWING OF PRODUCTS FOR DIRECT CONSUMPTION)	* * * * * * * * * * * * * * * * * * * *	
					<u>Title</u> : INDUSTRIAL COMPOST		
					Reference : CSNOR*,4657351991	Effective Date:	1JUN1991
					Last Amendment :	Entry / Update :	JAN1992

Common Name: Lead

RTECS Number: 0F7525000 CAS Number: 7439-92-1

<u>Area</u>	<u>Түре</u>	Subject	Spec.	Description	Level / Summary Information :		
CSK	REG	WASTE	INDST	CLASS RQR	THE SUBSTANCE IS CLASSIFIED AS HAZARDOUS WASTE COMPONE DANGEROUS TO HUMAN HEALTH OR ENVIRONMENT. QUANTITY, S DISPOSAL OF THE WASTE MUST BE REPORTED TO AUTHORITIES. T THE WASTE MUST BE PERFORMED IN ACCORDANCE WITH SPECIAL	SPECIFICATION, US RANSPORT AND DI	E OR
					<u>Title</u> : PROVISION OF FEDERAL COMMITTEE FOR ENVIRONMENT CLASSIFICATION AND CATALOGUE	WHICH DECLARES	WASTE
					Reference : SZCSR*,,69,1650,1991	Effective Date:	1AUG1991
					Last Amendment :	Entry / Update :	JAN1992
CSK	REG	AIR	AMBI	MAC	AVERAGE YEARLY CONCENTRATION: 0.5 UG/M3		01/0 HV V
					<u>Title</u> : PROVISION OF FEDERAL COMMITTEE FOR ENVIRONMENT 1991 ON AIR PROTECTION AGAINST AIR POLLUTANTS	TO ACT NO. 309 FR	OM 9 JULY
					<u>Reference</u> : SZCSR*,,84,2061,1991	Effective Date :	10CT1991
					Last Amendment :	Entry / Update :	JAN1992
CŠK	REG	AIR	ЕМІ	MXL	EMISSION LIMITS FOR MUNICIPAL WASTE INCINERATION: 5 MG/M3 SPECIAL (HAZARDOUS) WASTE INCINERATION: 5 MG/M3 (ALL LIMI COPPER, AND MANGANESE AT COMBUSTION GAS AT NORMAL CONKPA, TEMPERATURE - 0 C)	ITS APPLY TO SUM	OF LEAD,
					<u>Title</u> : PROVISION OF FEDERAL COMMITTEE FOR ENVIRONMENT 1991 ON AIR PROTECTION AGAINST AIR POLLUTANTS	TO ACT NO. 309 FR	OM 9 JULY
					<u>Reference</u> ; SZCSR*,,84,2061,1991	Effective Date ;	10CT1991
					<u>Last Amendment :</u>	Entry / Update :	JAN1992
CSK	REG	AIR	AMBI	CLASS	THE SUBSTANCE IS CLASSIFIED IN THE SECOND GROUP OF AIR POLLUTANT) (APPLIES TO LEAD AND ITS COMPOUNDS EXPRES		INORGANIC
					<u>Title</u> : PROVISION OF FEDERAL COMMITTEE FOR ENVIRONMENT 1991 ON AIR PROTECTION AGAINST AIR POLLUTANTS	TO ACT NO. 309 FR	OM 9 JULY
					Reference : SZCSR*,,84,2061,1991	Effective Date :	10CT1991
					<u>Last Amendment :</u>	Entry / Update :	JAN1992
сѕк	REG	FEED	-	MXL	MXL: 5.0 MG/KG (APPLIES TO TOTAL FEEDINGSTUFF), 0.5-20.0 MG/FEEDINGSTUFFS)	KG (APPLIES TO SPI	ECIFIC
					<u>Title</u> : NOTICE OF FEDERAL MINISTRY OF AGRICULTURE AND FO	OD ON CARE FOR A	ANIMAL
					<u>Reference</u> : SZCSR*,,25,609,1987	Effective Date :	1JAN1988
					<u>Last Amendment:</u>	Entry / Update :	DEC1991
сѕк	REG	ρA	SURF	CLASS	SURFACE WATER IS CLASSIFIED INTO FIVE CLASSES ACCORDING T CONCENTRATIONS OF THE SUBSTANCE: I CLASS: BELOW 0.01 MG/L CLASS: BELOW 0.05 MG/L IV CLASS: BELOW 0.1 MG/L V CLASS: ABO	L II CLASS: BELOW	0.0 2 MG /], III
					Title : WATER QUALITY, CLASSIFICATION OF SURFACE WATER Q	UALITY	
					Reference : CSNOR*,757221,,,1989	Effective Date :	01JUL1990
					Last Amendment ;	Entry / Update ;	DEC1991
DEU	REC	PA	GRND	CLASS	LEAD AND ITS COMPOUNDS CAN BE HAZARDOUS TO GROUNDWAT		
					<u>Titte</u> : ADMINISTRATIVE RULES CONCERNING WATER-HAZARDO (VERWALTUNGSVORSCHRIFT WASSERGEFAEHRDENDE STO		
					<u>Reference</u> : GMSMA6,,8,114,1990	Effective Date :	
					<u>Last Amendment :</u>	Entry / Update :	DEC1991
DEU	REC	AIR	OCC	BAT	BLOOD: 700 UG/L; 300 UG/L FOR WOMEN < 45 YEARS. URINE: 15 M AMINOLEVULINIC ACID; 6 MG/L AS DELTA-AMINOLEVULINIC ACID SAMPLING TIME: NOT FIXED.		5 YEARS.
					<u>Title</u> : MAXIMUM CONCENTRATIONS AT THE WORKPLACE AND E VALUES FOR WORKING MATERIALS (MAXIMALE ARBEITSP BIOLOGISCHE ARBEITSSTOFFTOLERANZWERTE)		
					Reference MPGFDF,XXVII,,99,1991	Effective Date :	
					<u>Last Amendment :</u>	Entry / Update :	FEB1992

Common Name: Lead

RTECS Number: OF7525000

<u>Area</u>	Type	Subject	Spec.	Description	Level / Summary Inform	nation :		
DEU	REC	AIR	осс	MAK	EFFECTS. ONSET OF EFFECMIN- STEL: 1.0 MG/M3; AVICURRENTLY AVAILABLE IT FETUS MUST BE CONSIDER CANNOT BE EXCLUDED WIVALUES ARE ADHERED TO BLOOD HAS BEEN EVALUATITE: MAXIMUM CONCEVALUES FOR WORBIOLOGISCHE ARB	CULATED AS TOTAL DUST (20C, 101.3 KPACT > 2H. HALF-LIFE > SHIFT LENGTH (SERAGE VALUE; 1X/SHIFT. PREGNANCY ON FORMATION, A RISK OF DAMAGE TO THE 12 THEOLOGY OF THE 12 THEOLOGY OF THE 12 THEOLOGY OF T	TRONGLY CUMULA BROUP B: ACCORDI BE DEVELOPING EN DEVELOPING ORGA EVEN WHEN MAK A BAT VALUE OF 300 BAS YEARS OLD. BIOLOGICAL TOLER LATZKONZENTRAT	ATIVE). 30 NG TO MBRYO OR ANISM AND BAT UG/L
					Reference : MP Last Amendment :	PGFDF,XXVII,,17,1991	Effective Date : Entry / Update :	JAN1992
DEU	REG	AIR	AMBI	RSTR	PLANTS THE FOLLOWING I NUISANCE EFFECTS - SHOU COMPOUNDS AS COMPONE CALCULATED AS LEAD. DI VALUES ARE GIVEN.	OF GRANTING PERMITS FOR THE INSTALL IMMISSION VALUE (IW) - SET TO PROTECT ULD BE TAKEN INTO ACCOUNT FOR LEASENTS OF DUST PRECIPITATION: IWI = 0.0 ETAILED PROCEDURES FOR THE DETERM	T AGAINST ADVER D AND INORGANIC 25 MG/M2 PER DAY IINATION OF IMMIS	SE AND LEAD , SSION
					Title : TECHNICAL GUIDI REINHALTUNG DE	ELINES FOR AIR POLLUTION CONTROL (1 ER LUFT)	rechnische anle	ITUNG ZUR
					Reference : GM Last Amendment :	/ISMA6,,7,93,1986	Effective Date : Entry / Update :	01MCH1986 JAN1992
DEU	REG	CLASS LABEL PACK	-	CLASS RQR RQR	CLASSIFICATION AND LAB	BELLING IN GERMANY IS GENERALLY TH VER, SLIGHT MODIFICATIONS MAY BE IN MAN LEGISLATION.	E SAME AS FOR TH	E EEC (SEE
					Title : ORDINANCE ON H	IAZARDOUS SUBSTANCES. (GEFAHRSTOF	FVERORDNUNG)	
						SZBAD,,I,1931,1991	Effective Date :	15JUN1991
					Last Amendment :		Entry / Update :	APR1992
DEU	REG	CLASS LABEL PACK	-	CLASS RQR RQR		BELLING IN GERMANY IS GENERALLY TH VER, SLIGHT MODIFICATIONS MAY BE IN MAN LEGISLATION.		•
					Title : ORDINANCE ON H	IAZARDOUS SUBSTANÇES. (GEFAHRSTOF	FVERORDNUNG)	
						5ZBAD,,I,1931,1991	Effective Date :	15JUN1991
					Last Amendment :		Entry / Update :	APR1992
DEU	REG	AIR	ЕМІ	MPC	COPPER, MANGANESE, PLA THEIR INORGANIC COMPO	TAL CONCENTRATIONS OF DUSTS OF AN ATINUM, PALLADIUM, RHODIUM, VANAI UNDS AND SOLUBLE INORGANIC CYANI TS) MAY NOT EXCEED 5 MG/M3 (CALCUL 7 >= 25 G/H.	DIUM AND TIN AS V DES AND FLUORID	WELL AS ES (I.E. THE
					Title : TECHNICAL GUIDI REINHALTUNG DE	ELINES FOR AIR POLLUTION CONTROL (1 ER LUFT)	TECHNISCHE ANLE	ITUNG ZUR
					Reference : GM	ISMA6,,7,93,1986	Effective Date :	01MCH1986
					Last Amendment :		Entry / Update :	JAN1992
DEU	REG	USE IMPRT	PESTI	PRO PRO		NSISTING OF OR CONTAINING LEAD COME MATERIAL CONTAINING LEAD COMPOL		
					Title : ORDINANCE ON TI	HE USE FOR PLANT PROTECTION (PFLAN	ZENSCHUTZ-	
						ZBAD,,I,1196,1988	Effective Date :	29MCH1991
					Last Amendment : BG	SZBAD,,I,796,1991	Entry / Update :	DEC1991
DEU	REG	AQ	DRINK	MPC	TOLERANCE OF THE MEAS	AS PB) CORRESPONDING TO ABOUT 0.2 M SURED VALUE +- 0.02 MG/L.		BLE
						PRINKING WATER (TRINKWASSERVERORE	· ·	
						ZBAD,,I,2612,1990	Effective Date :	01JAN1991
					<u>Last Amendment</u> : BG	ZBAD,,I,227,1991	Entry / Update :	DEC1991

Lead

CAS Number: 7439-92-1 RTECS Number: OF7525000 Level / Summary Information: Area Type Subject Spec. **Description** THE CONTENT OF LEAD COMPOUNDS IN PETROL MAY NOT EXCEED 0.15 G/L, CALCULATED AS REG GOODS FUEL MPC DEU LEAD (MEASURED AT 15 C). AS FROM 01 FEBRUARY 1988 THE CONTENT OF LEAD COMPOUNDS IN PETROL WITH A MOTOR OCTANE NUMBER OF LESS THAN 85 AND A RESEARCH OCTANE NUMBER OF LESS THAN 95 MAY NOT EXCEED 0.013 G/L, CALCULATED AS LEAD (MEASURED AT 15 C). Title: LAW ON THE CONTENT OF LEAD IN PETROL (BENZINBLEIGESETZ) BGZBAD..I.1234.1971 Effective Date : 30DEC1987 Reference DEC1991 Entry / Update : Last <u>Amendment :</u> BGZBAD,,1,2810,1987 IN THE CONSIDERATION OF GRANTING PERMITS FOR THE INSTALLATION OF NEW INDUSTRIAL AMBI RSTR DEU REG AIR PLANTS THE FOLLOWING IMMISSION VALUE (IW) - SET TO PROTECT AGAINST HEALTH RISKS -SHOULD BE TAKEN INTO ACCOUNT FOR LEAD AND INORGANIC LEAD COMPOUNDS AS COMPONENTS OF AIBORNE DUST: IW1 = 2.0 UG/M3, CALCULATED AS LEAD. DETAILED PROCEDURES FOR THE DETERMINATION OF IMMISSION VALUES ARE GIVEN TECHNICAL GUIDELINES FOR AIR POLLUTION CONTROL (TECHNISCHE ANLEITUNG ZUR REINHALTUNG DER LUFT) 01MCH1986 Effective Date: GMSMA6.,7,93,1986 Reference Entry / Update : JAN1992 Last Amendment : WASTE WATER CHARGES ARE LEVIED BY THE FEDERAL STATES WHEN WASTE WATER EMI ROR DEU REG AQ DISCHARGED INTO A WATER BODY EXCEEDS THE THRESHOLD VALUES FOR LEAD AND LEAD TLV EMI AO COMPOUNDS OF 50 UG/L AND AN ANNUAL AMOUNT OF 2.5 KG. THE CHARGE PER HARMFUL UNIT WHICH CORRESPONDS TO 500 G OF LEAD AND LEAD COMPOUNDS AMOUNTS TO 50 GERMAN MARKS SINCE 01 JANUARY 1991, IT WILL BE INCREASED EVERY SECOND YEAR UP TO 90 GERMAN MARKS AS OF 01 JANUARY 1999. Title: SEWAGE CHARGE LAW (ABWASSERABGABENGESETZ) Effective Date: 01JAN1991 BGZBAD, J.2432, 1990 Reference DEC1991 Entry / Update : Last Amendment : EMISSION LIMIT VALUES IN MG/NM3 AS A FUNCTION OF THE NOMINAL CAPACITY OF THE EEC REG AIR EMI MXL INCINERATION PLANT: - (LESS THAN 1 TONNE/H); 5 (1 TONNE/H BUT LESS THAN 3 TONNES/H); 5 WASTE REMOV ROR (3 TONNES/H OR MORE). THESE EMISSION LIMIT VALUES, STANDARDIZED AT THE FOLLOWING MONIT ROR CONDITIONS: TEMPERATURE 273 K, PRESSURE; 101,3 KPA, 11% OXYGEN OR 9% CO2, DRY GAS SHALL APPLY TO ALL EXISTING MUNICIPAL WASTE INCINERATION PLANTS AS OF 01DEC2000 AND FOR PLANTS WITH A NOMINAL CAPACITY OF 6 TONNES/H OR MORE AS OF 01DEC1996. MONITORING REQUIREMENTS ARE DEFINED. (APPLIES TO THE SUM OF MANGANESE, LEAD, CHROMIUM AND COPPER) COUNCIL DIRECTIVE OF 21 JUNE 1989 ON THE REDUCTION OF AIR POLLUTION FROM Title EXISTING MUNICIPAL WASTE INCINERATION PLANTS. (89/429/EEC). OJEC**,L203,,50,1989 Effective Date : Reference 1991 Entry / Update : Last Amendment : 2 UG LEAD/M3 EXPRESSED AS AN ANNUAL MEAN CONCENTRATION. THIS LIMIT VALUE FOR **AMBI** MXL REG AIR EEC LEAD IN THE AIR HAS BEEN FIXED SPECIFICALLY IN ORDER TO HELP PROTECT HUMAN BEINGS MONIT METHD ROR AGAINST THE EFFECTS OF LEAD IN THE ENVIRONMENT. THIS DIRECTIVE SHALL NOT APPLY TO OCCUPATIONAL EXPOSURE. COUNCIL DIRECTIVE OF 3 DECEMBER 1982 ON A LIMIT VALUE FOR LEAD IN THE AIR. Title (82/884/EEC). OJEC**,L378,,15,1982 31DEC1987 Effective Date : Reference APR1986 Entry / Update : Last Amendment : RSTR MEMBER STATES SHALL REQUIRE PRIOR AUTHORISATION FOR THE OPERATION OF PLANTS REG AIR **EMI** BELONGING TO CERTAIN CATEGORIES (ENERGY, METAL PROCESSING, MANUFACTURE OF NON-MANUF INDST RQR METALLIC MINERAL PRODUCTS, CHEMICAL, WASTE DISPOSAL AND OTHERS). AUTHORISATION MAY BE ISSUED ONLY WHEN, AMONG OTHER THINGS, THE USE OF THE PLANT WILL NOT CAUSE SIGNIFICANT AIR POLLUTION FROM THE EMISSION OF HEAVY METALS OR THEIR COMPOUNDS. COUNCIL DIRECTIVE OF 28 JUNE 1984 ON THE COMBATING OF AIR POLLUTION FROM INDUSTRIAL PLANTS. (84/360/EEC). OJEC** L188, 20, 1984 30JUN1987 Effective Date: Reference Entry / Update : APR1986 Last Amendment: THE QUANTITY OF LEAD TRANSFERRED FROM CERAMIC ARTICLES, WHICH ARE INTENDED TO EEC REG GOODS -MXL COME INTO CONTACT WITH FOODSTUFFS, SHALL NOT EXCEED THE FOLLOWING LIMITS: 0.8 RSTR FOOD MG/DM2 FOR ARTICLES WHICH CANNOT BE FILLED, 4.0 MG/L FOR ARTICLES WHICH CAN BE FILLED AND 1.5 MG/L FOR COOKING WARE. THE TEST METHOD FOR THE EXTRACTION OF LEAD FROM THE ARTICLES IS LAID DOWN. COUNCIL DIRECTIVE OF 15 OCTOBER 1984 ON THE APPROXIMATION OF THE LAWS OF THE MEMBER STATES RELATING TO CERAMIC ARTICLES INTENDED TO COME INTO CONTACT WITH FOODSTUFFS. (84/500/EEC)

OJEC**,L277,,12,1984

Reference

Last Amendment :

Effective Date ..

Entry / Update :

20OCT1987

OCT1987

Lead

RTECS Number:

OF7525000

Area	<u>Type</u>	<u>Subject</u>	Spec.	<u>Description</u>	Level / Summary In	nformation :		
EEC	REG	WASTE EXPRT IMPRT	-	RQR RQR RQR	CLASSIFIED AS 'HAZ. FOR THE SUPERVISIOENVIRONMENT, OF T IF ENTERING AND/OF INTENDS TO HAVE IT SHALL NOTIFY THE C PROVIDE SATISFACTO PROVISIONS MADE FOR CONTRACTUAL AGRE MUST A) BE PROPERL COMPOSITION, QUAN CAN BE OBTAINED C) (WASTE FROM NON-F REGENERATION IS EX	OR CONTAMINATED BY THIS SUBSTANC ARDOUS WASTE'. MEMBER STATES SHAIN AND CONTROL, WITH A VIEW TO HUMBER TRANSFRONTIER SHIPMENT OF HAZ. LEAVING THE COMMUNITY. WHERE THE SHIPPED INTO, THROUGH OR FROM ON COMPETENT AUTHORITIES THROUGH A COMPETENT AUTHORITIES THROUGH A COMPOUNT OF THE NUMBERS OF THE NAME OF THE	LL TAKE THE NECESSAR MAN HEALTH AND THE ARDOUS WASTE BOTH V HE HOLDER OF SUCH W. E TO ANOTHER MEMBE CONSIGNMENT NOTE. H 1) THESOURCE AND CO RES TO ENSURE SAFE TO WASTE. THE HAZARDOU LS INDICATING NATURI RSONS FROM WHOM INS HE EVENT OF DANGER CO OR REUSE, RECYCLING D THE HOLDER MAKES	EY MEASURES WITHIN AND ASTE R STATE HE E MUST MPOSITION 2) RANSPORT 4) US WASTE E, STRUCTIONS OR ACCIDENT. OR
					Title : COUNCIL DII THE EUROPE WASTE. (84/6	RECTIVE OF 6 DECEMBER 1984 ON THE S AN COMMUNITY OF THE TRANSFRONTE 31/EEC).	UPERVISION AND CONT ER SHIPMENT OF HAZAI	ROL WITHIN RDOUS
					Reference :	OJEC**,L326,,31,1984	Effective Date:	01JAN1987
					<u>Last Amendment :</u>	OJEC**,L48,,31,1987	Entry / Update :	OCT1987
EEC	REG	GOODS GOODS		MPC RQR	PERMITTED LEAD CO. AVAILABILITY AND B APRIL 1990 THEY MAXI COMPOUNDS TO EXX 1989 THE BENZENE CO. VOLUME. AT LEAST CO. OF 85.0 AND A MINIM METHODS FOR THE D. THE OCTANE RATING.		L. THEY SHALL ENSURED PETROL FROM 1 OCTISE EADED PETROL BY LEAR TEXTED TO THE PETROL SHALL NOT EXCEMINIMUM MOTOR OCTISE AT THE PUMP. REFER LENE CONTENTS IN PETROL SONTENTS IN PETROL SONTENTS IN PETROL SONTENTS IN PETROL	E THE 189. UNTIL 1 D FROM I OCT SED 5.0% BY ANE NUMBER ENCE TROL AND OF
					Title : COUNCIL DIF	ECTIVE OF 20 MARCH 1985 ON THE APP TES CONCERNING THE LEAD CONTENT	ROXIMATION OF THE LA OF PETROL. ((85/210/EEC	AWS OF THE C).
					Reference :	OJEC**,L96,,25,1985	Effective Date :	13AUG1987
					<u>Last Amendment :</u>	OJEC**,L225,,33,1987	Entry / Update :	SEP1987
EEC	REG	USE SLUDG	EEC AGRIC - - AGRIC	RQR RSTR	IN A REPRESENTATIVE THE USE OFSLUDGE V VALUE LAID DOWN I USE IN AGRICULTURE SUBSTANCE WHICHM. ON A 10-YEAR AVERAI OR MORE HEAVY MET ANDANALYSIS OF SEV Title: COUNCIL DIR	ONCENTRATION OF THE SUBSTANCE IN ESAMPLE OF SOIL WITH A PH OF 6 TO 7 WHERE THE CONCENTRATION OF THE SUBMIT VALUES FOR CONCENTRATION OF :. 750-1200 MG/KG OF DRY MATTER. LIMIT AY BE ADDED ANNUALLY TO AGRICULTIONS FOR THE USE OF CALS IN AGRICULTURE ARE GIVEN; THE WAGE SLUDGE AND SOIL ARE ALSO LAID ECTIVE OF 12 JUNE 1986 ON THE PROTEST	; MEMBER STATES SHAI JBSTANCE EXCEEDS TH: THE SUBSTANCE IN SLI T VALUE FOR AMOUNT URAL LAND: 15KG/HA/ SEWAGE SLUDGE CONT METHODS FOR SAMPLIN D DOWN. CTION OF THE ENVIRON	L PROHIBIT E LIMIT UDGE FOR OF THE YR (BASED AINING ONE NG
					IN PARTICUL (86/278/EEC).	AR OF THE SOIL, WHEN SEWAGE SLUDG	E IS USED IN AGRICULT	URE.
					Reference :	OJEC**,L181,,6,1986	Effective Date :	12JUN1989
					<u>Last Amendment :</u>		Entry / Update :	OCT1987
EEC	REG	LABEL	-		EXCEEDING 0,15% EXI PREPARATION MUST S USED ON SURFACES L PAKCAGES THE CONTI BE AS FOLLOWS: 'WAR	OF PAINTS AND VARNISHES CONTAINING PRESSED AS WEIGHT OF METAL OF THE HOW THE FOLLOWING PARTICULARS: 'UABLE TO BE CHEWED OR SUCKED BY CENTS OF WHICH ARE LESS THAN 125 MILENING, CONTAINS LEAD.' BCTIVE OF 7 JUNE 1988 ON THE APPROX	TOTAL WEIGHT OF THE CONTAINS LEAD, SHOU! HILDREN.' IN THE CASE LILLTRES, THE PARTIC!	LD NOT BE OF JLARS MAY
					REGULATIONS	S AND ADMINISTRATIVE PROVISIONS OF ATION, PACKAGING AND LABELLING OF	THE MEMBER STATES	RELATING
					Reference :	OJEC**,L187,,14,1988	Effective Date:	
					<u>Last Amendment :</u>	OJEC**,L64,,18,1989	Entry / Update :	APR1992

Lead

RTECS Number:

OF7525000 CAS Number: 7439-92-1 Description Level / Summary Information: Area Type Subject Spec. EMISSION LIMIT VALUES IN MG/NM3 AS A FUNCTION OF THE NOMINAL CAPACITY OF THE MXL EEC REG AIR INCINERATION PLANT: - (LESS THAN 1 TONNE/H); 5 (1 TONNE/H BUT LESS THAN 3 TONNES/H); 5 WASTE REMOV RQR (3 TONNES/H OR MORE). THESE EMISSION LIMIT VALUES, STANDARDIZED AT THE FOLLOWING MONIT RQR CONDITIONS: TEMPERATURE 273 K, PRESSURE; 101,3 KPA, 11% OXYGEN OR 9% CO2, DRY GAS SHALL APPLY TO NEW MUNICIPAL WASTE INCINERATION PLANTS. (APPLIES TO THE SUM OF MANGANESE, LEAD, CHROMIUM AND COPPER). COUNCIL DIRECTIVE OF 8 JUNE 1989 ON THE PREVENTION OF AIR POLLUTION FROM NEW MUNICIPAL WASTE INCINERATION PLANTS. (89/369/EEC). Effective Date: 01DFC1990 Reference OJEC** L163 32.1989 Entry / Update : Last Amendment : WASTE ROR WHEN WASTE FROM TITANIUM DIOXIDE INDUSTRY IS DISCHARGED INTO SALT WATER FEC REG (ESTUARINE, COASTAL, OPEN SEA) MEMBER STATES MUST MANDATORILY REQUIRE THE MARIN RQR AQ MONITORING OF PB IN LIVING ORGANISMS AT LEAST 1X/YEAR AND CAN OPTIONALLY REQUIRE MONIT METHD RQR IT FOR NON-FILTERED OR FILTERED SEA WATER AND SUSPENDED SOLIDS AT LEAST 3X/YEAR, AS WELL AS IN SEDIMENTS AT LEAST IX/YEAR. (REFERENCE METHODS: AAS OR POLAROGRAPHY) Title : COUNCIL DIRECTIVE OF 3 DECEMBER 1982 ON PROCEDURES FOR THE SURVEILLANCE AND MONITORING OF ENVIRONMENTS CONCERNED BY WASTE FROM THE TITANIUM DIOXIDE INDUSTRY. (82/833/EEC) 01JAN1985 OJEC**.L378..1.1982 Effective Date: Reference APR1986 Entry / Update : Last Amendment : THE ANALYTICAL REFERENCE PROCEDURES TO BE APPLIED FOR CONFIRMATION OF THE REG FOOD METHD ROR EEC PRESENCE OF RESIDUES OF THE SUBSTANCE IN ANIMALS AND FRESH MEAT ARE: -ATOMIC ABSORPTION SPECTROMETRY (AAS) (GRAPHITE FURNACE OR FLAME); - ANODIC STRIPPING VOLTAMMETRY BY DERIVATIVE PULSE POLAROGRAPHY (DPASV). THE ANALYTICAL REFERENCE PROCEDURE OF CHOICE MUST BE BASED PREFERABLY ON ATOMIC ABSORPTION SPECTROMETRY (AAS). DEFINITIONS AND GENERAL CRITERIA APPLICABLE TO THESE PROCEDURES ARE GIVEN. COMMISSION DECISION OF 26 SEPTEMBER 1990 LAYING DOWN THE REFERENCE METHODS FOR DETECTING RESIDUES OF HEAVY METALS AND ARSENIC. (90/515/EEC). OJEC**,L286,,33,1990 Effective Date: Last Amendment : Entry / Update : 1991 THIS DIRECTIVE CONCERNS THE DISPOSAL OR RECOVERY OF NON RE-USABLE BATTERIES AND **EFC** REG SALE ROR ACCUMULATORS CONTAINING MORE THAN 0,4% LEAD BY WEIGHT THAT ARE PLACED ON THE CONSM WASTE ROR MARKET AS FROM 18SEP1992. THESE BATTERIES AND ACCUMULATORS ARE TO BE COLLECTED SEPERATELY. WHERE APPROPRIATE, THE MARKING ON THE APPLIANCES INTO WHICH THEY ARE INCORPPORATED MUST INCLUDE INDICATIONS ON SEPERATE COLECTION, RECYCLING AND HEAVY-METAL CONTENT. AS OF HAN1994, THESE BATTERIES AND ACCUMULATORS MUST NOT BE INCORPORATED INTO APPLIANCES UNLESS THEY CAN BE READILY REMOVED; EXCEPTIONS EXIST FOR CERTAIN CATEGORIES OF APPLIANCES (EG INFORMATION TECHNOLOGY, MEDICAL DEVICES). PROGRAMMES STARTING 18MCH1993 SHALL BE SET UP BY MEMBER STATES TO REDUCE THE USE OF DANGEROUS SUBSTANCES IN ACCUMULATORS AND BATTERIES AND THE CONSEQUENT PRODUCTION OF DANGEROUS WASTE. THESE PROGRAMMES ARE TO INCLUDE INFORMATION TO THE CONSUMERS. COUNCIL DIRECTIVE OF 18 MARCH 1991 ON BATTERIES AND ACCUMULATORS CONTAINING CERTAIN DANGEROUS SUBSTANCES (91/157/EEC). OJEC**,L78,,38,1991 Effective Date: Reference MAY1992 <u> Last Amendment :</u> Entry / Update : WASTES (EXCEPT DOMESTIC WASTE) OF WHICH THIS SUBSTANCE IS A CONSTITUENT DISPLAYING EEC REG WASTE -ROR CERTAIN DESCRIBED PROPERTIES ARE DEFINED AS HAZARDOUS WASTE. MEMBER STATES SHALL TAKE THE NECESSARY MEASURES TO ENSURE THE PROPER MANAGEMENT OF HAZARDOUS WASTE. (APPLIES TO LEAD AND LEAD COMPOUNDS) Title: COUNCIL DIRECTIVE OF 12 DECEMBER 1991 ON HAZARDOUS WASTE (91/689/EEC). OJEC**,L377,,20,1991 Effective Date ; 12DEC1993 Reference 1992 Last Amendment : Entry / Update : RQR IN CASE OF EXPOSURE TO LEAD AND/OR LEAD COMPOUNDS MEMBER STATES SHALL, IN REG SAFTY OCC ADDITION TO OTHER GENERAL MEASURES, ENSURE: 1) MEDICAL SURVEILLANCE OF WORKERS MONIT occ RQR PRIOR TO AND/OR DURING EXPOSURE;2) ACCESS FOR WORKERS TO THEIR INDIVIDUAL ANDANONYMOUS COLLECTIVE RESULTS; 3) ACCESS FOR WORKERS TO APPROPRIATE INFORMATION ON THE DANGERS PRESENTED BY THIS AGENT. THE GENERAL MEASURES ARE IN ORDER TO KEEP EXPOSURE TO AGENTS (CHEMICAL, PHYSICAL, OR BIOLOGICAL LIKELY TO BE HARMFUL TO HEALTH) AS LOW AS REASONABLY PRACTICABLE. A REFERENCE METHOD FOR THE MEASURING PROCEDURES IS GIVEN. COUNCIL DIRECTIVE OF 27 NOVEMBER 1980 ON THE PROTECTION OF WORKERS FROM THE RISKS RELATED TO EXPOSURE TO CHEMICAL, PHYSICAL AND BIOLOGICAL AGENTS

AT WORK. (80/1107/EEC).

Reference

Last Amendment:

OJEC **, L327, ,8,1980

OJEC**,L356,,74,1988

Effective Date :

Entry / Update :

21DEC1990

JUL1991

Common Name: Lead

CAS Number: 7439-92-1 **RTECS Number:** OF7525000

									7437-72-1	
<u>Area</u>	Type	Subject	Spec.	<u>Description</u>	Level / Summ	<u>iary In</u>	formation :			
EEC	REG	CLASS LABEL PACK	-	CLASS RQR RQR	CUMULATIVE E SWALLOWED (I DRINK AND AN 20/21). CLASSIF RANGE: ABOVE CONCENTRATIO THOSE SPECIFII APPEAR ON THI	EFFECT R 20/22 IIMAL ICATIO I 1%: X ON EXI ED ELS E LABI	L; HARMFUL BY INHALATION AND II S (R 33). LABEL: XN - HARMFUL; HAI); DANGER OF CUMULATIVE EFFECTS FEEDING STUFFS (S 13); WHEN USING IN OF PREPARATIONS CONTAINING TO N - HARMFUL; HARMFUL BY INHALA PRESSED AS LEAD PERCENTAGE, APP EWHERE UNDER THIS REFERENCE. TO BL. RECTIVE 67/548/EEC OF 27 JUNE 1967 (RMFUL I S (R 33); H DO NO THE SUB ATION AT PLIES TO THE NAM	BY INHALATION AN KEEP AWAY FROM T EAT, DRINK OR S STANCE IN CONCE ND IF SWALLOWED LEAD COMPOUND IE OF THE SUBSTA	ND IF FOOD, MOKE (S NTRATION D (R 20/22), S EXCEPT NCE MUST
					REGUL	ATION	S AND ADMINISTRATIVE PROVISION: AND LABELLING OF DANGEROUS SUI	S RELAT	ING TO THE CLASS	SIFICATION,
						_:	OJEC**,196,,1,1967		Effective Date:	1JUL1992
					Last Amendmen	<u>)t :</u>	OJEC**,L 180,,79,1991		Entry / Update :	APR1992
EEC	REG	CLASS LABEL PACK	-	CLASS RQR RQR	SWALLOWED (R VERY TOXIC BY OF CUMULATIV (S 13); IN CASE (S SEEK MEDICAL CASE OF ACCID LABEL WHERE I SUBSTANCE IN INHALATION, IN CUMULATIVE E CONTACT WITH FROM 0.05% TO IF SWALLOWED LEAD ALKYLS (LABEL. Title : COUNC	Z 26/27/ / INHA /E EFFI OF CO: ADVIC DENT O POSSIB CONCI N CON' DEFECT I SKIN 0.1%: (R 20/ PB(CNI CIL DIR	XIC; VERY TOXIC BY INHALATION, IN 28). DANGER OF CUMULATIVE EFFECT LATION, IN CONTACT WITH SKIN AN ECTS (R 33); KEEP AWAY FROM FOOD NTACT WITH EXIN AN ECTS (R 35); KEEP AWAY FROM FOOD NTACT WITH EYES, RINSE IMMEDIATE (S 26); WEAR SUITABLE PROTECTIVE R IF YOU FEEL UNWELL, SEEK MEDICALE) (S 45). CLASSIFICATION OF PREPRENTRATION RANGE: ABOVE 0.5%: T+TACT WITH SKIN AND IF SWALLOWES (R 33). FROM 0.1% TO 0.5%: T-TOX AND IF SWALLOWED (R 23/24/25); DAXN-HARMFUL; HARMFUL BY INHAL 21/22). CONCENTRATION EXPRESSED H(2N+1))X WHERE N=1-5). THE CHEMECTIVE 67/548/EEC OF 27 JUNE 1967 OF AND ADMINISTRATIVE PROVISIONS	CTS (R 3. D IF SW., DRINK ELY WI' 'ELY COT CAL AD' ARATION - VERY D (R 26/2 IC; TOX NGER O ATION, AS LEA AICAL N ON THE 2	3). LABEL: T+ - VE ALLOWED (R 26/27/AND ANIMAL FEE ITH PLENTY OF WA'THING AND GLOVES CONTAINING THE TOXIC; VERY TOX 27/28); DANGER OF IC BY INHALATION F CUMULATIVE EF IN CONTACT WITH D PERCENTAGE. AS AME MUST BE STA	RY TOXIC; (28); DANGER DING STUFFS TER AND S (S 36/37); IN Y (SHOW THE LE LC BY I, IN FECTS (R 33). I SKIN AND PPLIES TO TED ON THE
					PACKA:	GING A	AND LABELLING OF DANGEROUS SUE OJEC**,196,,1,1967	STANC	ES	
					Last Amendmen		OJEC**,L 180,,79,1991		<u>Effective Date :</u> <u>Entry / U</u> pdate :	1JUL1992 APR1992
rra	BEO	5000		# B1++	·	_	, ,			AT 1 1 1 3 3 2
EEC	REG	FOOD	-	MXL	Title : COUNC MEMBE	IL DIR ER STA	NOT CONTAIN MORE THAN 10 MG/KG ECTIVE OF 22 JUNE 1988 ON THE APP TES RELATING TO FLAVOURINGS FOR OR THEIR PRODUCTION. (88/388/EEC)	ROXIMA R USE IN	TION OF THE LAW	S OF THE O TO SOURCE
					Reference	_:	OJEC**,L184,,61,1988		Effective Date :	22JUN1990
					Last Amendmen	<u>t :</u>	OJEC**,L42,,25,1991		Entry / Update :	1991
EEC	REG		EMI REMOV	MXL RQR	WASTE OILS: 5.0 (APPLIES TO PLA THE MASS CONG VOLUME OF WA MOISTURE CONT	MG/M ANTS V CENTR STE GA LENT A	ES FOR THE SUBSTANCE EMITTED AS (3 OR 5.0 MG/M3 (SUM OF CHROMIUM VITH A THERMAL INPUT OF 3MW OR ATION OF EMISSIONS OF THE SUBSTA AS IN THE STANDARD STATE, AFTER UND OF A 3% OXYGEN CONTENT BY V	I, COPPE MORE). ANCE IN DEDUC VOLUME	ER, VANADIUM AN: THE LIMIT VALUE: WASTE GAS IN TEI TION OF THE WATE E IN WASTE GAS.	D LEAD) S INDICATE RMS OF THE ER VAPOUR
					Title : COUNC	IL DIR	ECTIVE OF 16 JUNE 1975 ON THE DISE	OSAL O	F WASTE OILS. (75)	439/EEC).
					Reference	_ . :	OJEC**,L194,,23,1975		Effective Date :	01JAN1990
					Last Amendmen	<u>L</u>	OJEC**,L42,,43,1987		Entry / Update :	OCT1987
EEC	REG	FOOD	ADDIT	MXL	NOT MORE THAT FORUSE IN FOOI	N 20 M DSTUF	G/KG OF LEAD MAY BE CONTAINED I FS INTENDED FOR HUMAN CONSUME	IN COLO	URING MATTERS A	UTHORIZED
					CONCE	RNING	ECTIVE ON THE APPROXIMATION OF THE COLOURING MATTERS AUTHOR R HUMAN CONSUMPTION.	THE RU ISED FO	LES OF THE MEMB R USE IN FOODSTU	ER STATES FFS
					Reference	<u>-:</u>	OJEC**,115,,2645/62,1962		Effective Date :	
					<u>Last Amendment</u>	<u>t :</u>	OJEC**,L43,,11,1981		Entry / Update :	FEB1986
EEC	REG	FOOD	ADDIT	MXL	PRESERVATIVES CONSUMPTION S	WHIC SHALL	H ARE AUTHORIZED FOR USE IN FOO NOT CONTAIN MORE THAN 10 MG/K	DSTUFF G OF LE	'S INTENDED FOR F AD.	IUMAN
					THE ME	MBER	ECTIVE OF 5 NOVEMBER 1963 ON THE STATES CONCERNING THE PRESERVA INTENDED FOR HUMAN CONSUMPTION	ATIVES A	AUTHORISED FOR U	LAWS OF JSE IN
					Reference	_ <u>.:</u>	OJEC**,12,,161/64,1964		Effective Date ;	14MAY1977
					Last Amendment	: <u>.</u>	OJEC**,L352,,45,1986		Entry / Update :	FEB1986

Lead

RTECS Number:

OF7525000

<u>Area</u>	Туре	Subject	Spec.	<u>Description</u>	Level / Summary Information :		
EEC	REG	FOOD	ADDIT	MXL	ANTIOXIDANTS WHICH ARE AUTHORIZED FOR USE IN FOODSTUF CONSUMPTION MUST NOT CONTAIN MORE THAN 10 MG/KG OF LE	FS INTENDED FOR F EAD.	UMAN
					Title: COUNCIL DIRECTIVE OF 13 JULY 1970 ON THE APPROXIM MEMBER STATES CONCERNING THE ANTIOXIDANTS AUT FOODSTUFFS INTENDED FOR HUMAN CONSUMPTION (70	HORISED FOR USE I	S OF THE N
					Reference : OJEC**,L157,,31,1970	Effective Date:	
					Last Amendment: OJEC**,L24,,41,1987	Entry / Update :	OCT1987
EEC	REG	WASTE SOIL MONIT	- - METHD	RQR RQR RQR	WHEN WASTE FROM TITANIUM DIOXIDE INDUSTRY IS DISCHARG LAND OR INJECTED INTO SOIL, MEMBER STATES CAN OPTIONALI OF PB IN UNFILTERED SURFACE AND GROUND WATER AT LEAST METHODS: AAS OR POLAROGRAPHY)	Y REQUIRE THE MO IX/YEAR. (REFEREN	NITORING CE
					<u>Title</u> : COUNCIL DIRECTIVE OF 3 DECEMBER 1982 ON PROCEDU AND MONITORING OF ENVIRONMENTS CONCERNED BY VIDIOXIDE INDUSTRY. (82/833/EEC).	RES FOR THE SURVE WASTE FROM THE TI	ILLANCE TANIUM
					Reference : OJEC**,L378,,1,1982	Effective Date :	01JAN1985
					Last Amendment :	Entry / Update :	APR1986
EEC	REG	PA PA	EMI MARIN	RSTR RSTR	CONVENTION FOR THE PREVENTION OF MARINE POLLUTION FRO CONTRACTING PARTIES SHALL UNDERTAKE TO STRICTLY LIMIT BY, AMONG OTHERS, THIS SUBSTANCE AND ITS COMPOUNDS. <u>Title</u> : COUNCIL DECISION OF 3 MARCH 1975 CONCLUDING THE	POLLUTION OF MAR CONVENTION FOR	ITIME AREAS THE
					PREVENTION OF MARINE POLLUTION FROM LAND-BASE		EEC).
					Reference	Effective Date :	ADD4006
					Last Amendment :	Entry / Update :	APR1986
EEC	REG	WASTE AQ MONIT	- FRESH METHD	RQR RQR RQR	WHEN WASTE FROM TITANIUM DIOXIDE INDUSTRY IS DISCHARG WATER MEMBER STATES MUST MANDATORILY REQUIRE THE MO ORGANISMS AT LEAST IX/YEAR AND CAN OPTIONALLY REQUIRE FILTERED WATER AND SUSPENDED SOLIDS AT LEAST 3X/YEAR A LEAST IX/YEAR. (REFERENCE METHODS: AAS OR POLAROGRAPH	NITORING OF PB IN IT FOR PB IN NON-I S WELL AS IN SEDIN IY)	LIVING TLTERED OR TENTS AT
					<u>Title</u> : COUNCIL DIRECTIVE OF 3 DECEMBER 1982 ON PROCEDU AND MONITORING OF ENVIRONMENTS CONCERNED BY 1 DIOXIDE INDUSTRY. (82/833/EEC).	RES FOR THE SURVE WASTE FROM THE T	TANIUM
					Reference : OJEC**,L378,,1,1982	Effective Date :	01JAN1985
					Last Amendment :	Entry / Update :	APR1986
EEC	REG	AQ AQ AQ	DRINK SURF FRESH	RQR RQR RQR	QUALITY STANDARD FOR LEAD IN SURFACE WATER INTENDED I DRINKING WATER: 0.05 MG PB/L FOR ALL CATEGORIES OF WATER MEMBER STATES SHALL SET STANDARDS AT LEAST AS STRINGED DIRECTIVE AND SHALL ENDEAVOUR TO RESPECT THE GUIDELIN	TREATMENT METH NT AS THOSE SET OU E VALUES GIVEN.	ODS. IT IN THIS
					Title: COUNCIL DIRECTIVE OF 16 JUNE 1975 CONCERNING THE SURFACE WATER INTENDED FOR THE ABSTRACTION OF MEMBER STATES. (75/440/EEC)	QUALITY REQUIRED DRINKING WATER I	O OF N THE
					Reference : OJEC**,L194,,26,1975	Effective Date :	25JUL1977
					Last Amendment :	Entry / Update :	APR1986
EEC	REG	AQ	EMI	RSTR	MEMBER STATES SHALL TAKE THE APPROPRIATE STEPS TO REDU SURFACE, TERRITORIAL, INTERNAL COASTAL AND GROUND WA' (LISTED IN LIST II). DISCHARGHES OF IT SHALL REQUIRE PRIOR A EMISSION STANDARDS SHALL BE LAID DOWN BY THE COMPETER ELEMENT AND ITS COMPOUNDS)	FERS BY THE SUBST. AUTHORIZATION IN NT AUTHORITY.(APP	ANCE WHICH LIES TO THE
					Title: COUNCIL DIRCTIVE OF 4 MAY 1976 ON POLLUTION CAUSUBSTANCES DISCHARGED INTO THE AQUATIC ENVIRON (76/464/EEC)		
					Reference : OJEC**,L129,,23,1976	Effective Date :	
					<u>Last Amendment :</u>	Entry / Update :	OCT1987

Common Name: Lead

RTECS Number: OF7525000 CAS Number: 7439-92-1

<u>Area</u>	<u>Type</u>	Subject	Spec.	Description	Level / Summary Information :		
EEC	REG	WASTE	-	RQR	WASTE CONTAINING OR CONTAMINATED BY THIS SUBSSTANCE OF CLASSIFIED AS 'TOXIC AND DANGEROUS WASTE'. MEMBER STAT REUSE OF SUCH WASTE; 2) ENSURE THAT SUCH WASTE IS DISPOSHUMAN HEALTH OR HARMING THE ENVIRONMENT; 3) PROHIBIT UNCONTROLLED DISCHARGE, TIPPING, OR CARRIAGE OF SUCH WASTE, THAN THOSE WHICH IT TREATMENT AND/OR DEPOSIT OF SUCH WASTE; 4) ESTABLISH CORESPONSIBLE FOR THE PLANNING, ORGANISATION, AUTHORISAT DISPOSALOF SUCH WASTE; 5) ENSURE THAT SUCH WASTE, WHER SEPARATELY PROMOTHER MATTER, IS APPROPRIATELY LABELLE COMPOSITION AND QUANTITY, IS RECORDED AND IDENTIFIED IN IT IS OR HAS BEEN DEPOSITED. THE COMPETENT AUTHORITIES SIDISPOSAL OF SUCH WASTE AND MAKE THOSE PLANS PUBLIC. (DITHIS DIRECTIVE AS OF 12 DEC 1993).	ES SHALL:1) ENCOUDED OF WITHOUT ENTHE ABANDONMEN ASTE AS WELL AS THAVE A PERMIT FOR MAPETENT AUTHOR AND SUPERVISE NECESSARY, IS KED INDICATING ITS IN RESPECT OF EACH HALL DRAW UP PLARECTIVE 91/689/EEC	JRAGE THE NDANGERING T AND ITS R STORAGE, ITHES TO BE ION OF THE EPT NATURE, SITE WHERE LNS FOR THE C REPLACES
					<u>Title</u> : COUNCIL DIRECTIVE OF 20 MARCH 1978 ON TOXIC AND I (78/319/EEC).	DANGEROUS WASTE	Ē.
					Reference : OJEC**,L84,,43,1978	Effective Date :	31MCH1980
					<u>Last Amendment :</u>	Entry / Update :	1992
EEC	REG	AQ AQ MONIT	DRINK SURF METHD	RQR RQR RQR	REFERENCE METHOD OF MEASUREMENT FOR LEAD IN SURFACE ABSTRACTION OFDRINKING WATER IS AAS AND POLAROGRAPHY. PRECISION AND ACCURACY ASWELL AS FREQUENCIES OF SAMPLDOWN. THE QUALITY PARAMETERS OF SURFACE WATER INTENDED OFDRINKING WATER ARE GIVEN IN COUNCIL DIRECTIVE 75/440/EE Title: COUNCIL DIRECTIVE OF 9 OCTOBER 1979 CONCERNING TO MEASUREMENT AND FREQUENCIES OF SAMPLING AND A INTENDED FOR THE ABSTRACTION OF DRINKING WATER (79/869/EEC)	LIMIT OF DETECTI ING AND ANALYSIS ED FOR THE ABSTR CC - OJEC L194,26,19 HE METHODS OF NALYSIS OF SURFA	ON, ARE LAID ACTION 75. CE WATER
					Reference : OJEC**,L271,,44,1979	Effective Date :	09OCT1981
					<u>Last Amendment :</u>	Entry / Update :	OCT1987
EEC	REG	AQ	MARIN	RQR	QUALITY STANDARDS FOR SHELLFISH WATERS: THE CONC. OF THE CADMIUMCHROMIUM, COPPER, MERCURY, NICKEL, LEAD AND ZI EFFECTS INTO CONSIDERATION) MUST NOT BE HARMFUL TO SHEI SHOULD THEY AFFECT THE HIGH QUALITY OF SHELLFISH PRODU AAS). MEMBER STATES SHALL DESIGNATE COASTAL AND BRACKI PROTECTION OR IMPROVEMENT IN ORDER TO SUPPORT SHELLFISH LEAST AS STRINGENT AS THOSE SET OUT IN THIS DIRECTIVE AND RESPECT THE GUIDELINE VALUES GIVEN.	NC (TAKING SYNEF LLFISH AND LARVA CTS. (REFERENCE M SH WATERS AS NEE H, SHALL SET STAN	RGISTIC E, NOR METHOD: DING DARDS AT
					<u>Title</u> : COUNCIL DIRECTIVE OF 30 OCTOBER 1979 ON THE QUALITY WATERS. (79)923/EEC).	TY REQUIRED OF SE	HELLFISH
					<u>Reference</u> : OJEC**,L281,,47,1979	Effective Date ;	10NOV1981
					<u>Last Amendment :</u>	<u>Entry / Update :</u>	APR1986
EEC	REG		GRND REMOV	RQR RSTR	MEMBER STATES SHALL TAKE THE NECESSARY STEPS TO LIMIT TO SUBSTANCE AND ITS COMPOUNDS INTO GROUNDWATER BY SUBJINVESTIGATION AND AUTHORIZATION:A) ALL DIRECT DISCHARGE TIPPING WHICH MIGHT LEAD TO INDIRECT DISCHARGE; AND BY TO MEASURES DEEMED NECESSARY TO LIMIT ALL INDIRECT DISCHARDERS OF COUNCIL DIRECTIVE OF 17 DECEMBER 1979 ON THE PROTECTION OF 18 DECEMBER 1979 ON THE 18 DECEMBER 1979 ON THE PROTECTION OF 18 DECEMBER 1979 ON THE PROTECTION OF 18 DECEMBER 1979 ON THE PROTECTION OF 18 DECEMBER 1979 ON THE PROTECTION OF 18 DECEMBER 1979 ON THE PROTECTION OF 18 DECEMBER 1979 ON THE PROTECTION OF 18 DECEMBER 1979 ON THE PROTECTION OF 18 DECEMBER 1979 ON THE PROTECTION OF 18 DECEMBER 1979 ON THE PROTECTION OF 18 DECEMBER 1979 ON THE PROTECTION OF 18 DE	ECTING TO PRIOR ES; B) ANY DISPOSA TAKING THE APPRO RGES. ECTION OF GROUN!	L OR PRIATE DWATER
					AGAINST POLLUTION CAUSED BY CERTAIN DANGEROUS	SUBSTANCES. (80/68	/EEC).
					Reference : OJEC**,L20,,43,1980 Last Amendment :	Effective Date :	26JAN1982
EEC		AQ MONIT .	EEC DRINK DRINK METHD	MAC GL RQR	MAC: 50 UG PB/L, GL: - IN RUNNING WATER (ATOMIC ABSORPTIO MONITORING AND ANALYSIS METHODS ARE LAID DOWN	Entry / Update :	APR1986 FOR
					<u>Title</u> : COUNCIL DIRECTIVE OF 15 JULY 1980 RELATING TO THE C FOR HUMAN CONSUMPTION. (80/778/EEC).	QUALITY OF WATER	INTENDED
					<u>Reference</u> : OJEC**,L229,,11,1980	Effective Date :	30AUG1982
					Last Amendment :	Entry / Update :	JAN1983

Common Name: Lead

RTECS Number: 0F7525000 CAS Number: 7439-92-1

<u>Area</u>	Type	<u>Subject</u>	Spec.	Description	Level / Summary Information :		
EEC	REG	AIR SAFTY MONIT	occ occ occ	MXL RQR RQR	LIMIT VALUE IN AIR (TWA): 150UG/M3 BIOLOGICAL LIMIT VALUE: 7 LEVEL BETWEEN 70 AND 80UG PB/100ML BLOOD MAY HOWEVER BE DELTA AMINO LEVULINIC ACID IN URINE (ALAU) REMAINS LOWER OR THE ZINC PROTOPORPHYRIN(ZPP) LEVEL REMAINS LOWER THAI THE LEVEL OF DELTA AMINOLEVULINIC ACID DEHYDRATASE (ALA BY GREATER THAN SIX EUROPEAN UNITS, OR 20 MG/G CREATININE FOR WORKERS INFORMATION, PERSONAL HYGIENE, PROTECTIVE E AIR ANALYSES AND MEDICAL SURVEILLANCE ARE ALSO LAID DOW LEAD AND ITS IONIC COMPOUNDS - IT DOES NOT APPLY TO ALKYL Title: COUNCIL DIRECTIVE OF 28 JULY 1982 ON THE PROTECTION RISKS RELATED TO EXPOSURE TO METALLIC LEAD AND IT WORK (FIRST INDIVIDUAL DIRECTIVE WITHIN THE MEANIN DIRECTIVE 80/1107/EEC). (82/605/EEC)	ALLOWED IF THE THAN 20 MG/G CR N 20UG/G HAEMOG ID) BLOOD REMAIN IF FOR ALAU. REQUI QUIPMENT AND CI VN. (APPLIES TO M ATED LEAD COMP IF OF WORKERS FRO IS IONIC COMPOUN	LEVEL OF EATININE, SILOBIN OR IS LOWER IREMENTS OTHING, ETALLIC OUNDS) OM THE
					Reference : OJEC**,L247,,12,1982	Effective Date :	01JAN1986
				•	<u>Last Amendment :</u>	Entry / Update :	JAN1983
EEC	REG	FEED	-	MPC	MAXIMUM PERMITTED LEVELS OF IONIC AND ELEMENTAL LEAD IN 10 MG/KG, IN COMPLETE FEEDINGSTUFFS: 5 MG/KG, IN COMPLEME MG/KG, IN MINERAL FEEDINGSTUFFS: 30 MG/KG AND IN CERTAIN S 40 MG/KG. Title: COUNCIL DIRECTIVE OF 17 DECEMBER 1973 ON THE FIXING LEVELS FOR UNDESIRABLE SUBSTANCES AND PRODUCTS S	NTARY FEEDINGS SPECIFIED FEEDING G OF MAXIMUM PE	TUFFS: 10 GSTUFFS: 5- RMITTED
					Reference : OJEC**,L38,,31,1974	Effective Date:	1JAN1988
					<u>Last Amendment :</u> OJEC**,L60_16,1991	Entry / Update :	SEP1987
F/W	REC	FOOD	-	ADI	PROVISIONAL TOLERABLE WEEKLY INTAKE: 0.025 MG/KG BW (APPI INFANTS) Title: Reference: Last Amendment: WHFAAC,21,279,1986	LES TO CHILDREN Effective Date: Entry / Update:	AND 1986 APR1991
GBR	REG	GOODS IMPRT SALE	CONSM CONSM CONSM	PRO	THE IMPORTATION AND SUPPLY OF LEAD AND LEAD ALLOY WEIG 28.35G FOR FISHING LINES ARE PROHIBITED.	HTS BETWEEN 0.06	G AND
					Title : THE CONTROL OF POLLUTION (ANGLERS'LEAD WEIGHTS)	REGULATIONS 198	6
					Reference : GBRSI*,1992,,,1986	Effective Date :	01JAN1987
					Last Amendment :	Entry / Update :	1992
GBR	REG	MANUF AIR	INDST EMI	RQR RSTR	ANY NON-FERROUS METAL PROCESS FOR PRODUCING, MELTING OF ALLOY WHATSOEVER IF THE PERCENTAGE BY WEIGHT OF THIS ELEMOLTEN FORM, CONTAINS, EXCEEDS 23% OF LEAD WHEN ALLOYED LEAD WHEN ALLOYED WITH ANY METAL OTHER THAN COPPER AND IN THE RELEASE INTO THE AIR OF PARTICULATE MATTER OR SMOOF ELEMENT, IS A PRESCRIBED PROCESS. TO CARRY ON THE PRESCRIBORY OF THE PRESCRIBORY OF THE PRESCRIBORY OF THE PRESCRIBORY OF THE SCOTLAND AN AUTHORIZATION SUBJECT TO REQUIRED. THE REGULATIONS PROVIDE A FRAMEWORK FOR THE ISUBSTANTIAL NUMBER OF EC DIRECTIVES RELATING TO CONTROLS 4/360/EEC ON THE COMBATING OF AIR POLLUTION FROM INDUST	EMENT WHICH THED WITH COPPER AND THE PROCESS IN KE WHICH CONTAIL IN ENGLAND AND LOCAL CONTROL IMPLEMENTATION SOF POLLUTION SURIAL PLANTS.	E ALLOY IN ND 2% FOR 1AY RESULT N THIS SCHEDULE I ID WALES, IS OF A UCH AS
					Title: THE ENVIRONMENTAL PROTECTION (PRESCRIBED PROCES REGULATIONS 1991	SES AND SUBSTAN	ICES)
					Reference GBRSI*,472,1991	Effective Date :	01APR1991
					Last Amendment :	Entry / Update :	1992
GBR	REG	GOODS SAFTY			FOR THE PROTECTION OF CHILDREN'S HEALTH, BIOAVAILABILITY TOYS MUST NOT EXCEED 0.7UG/DAY. THIS AN IMPLEMENTATION DIRECTIVE 88/378/EEC. Title: THE TOY (SAFETY) REGULATIONS 1989	RESULTING FROM OF AN APPROXIMA	THE USE OF THON OF EC
					Reference : GBRSI*,1275,,7,1989	Effective Date :	01JAN1990
					<u>Last Amendment :</u>	Entry / Update :	1992

Lead

RTECS Number:

OF7525000

CAS Number: 7439

7439-92-1

Area	Type	Subject	Spec.	Description	<u>Level / Summary Information :</u>		
GBR	REG	AIR	occ	MEL	8H-TWA: 0.15 MG/M3 (AS PB) OF LEAD EXCEPT TETRAETHYL LEAD THIS STANDARD MAY BE ALLOWED PROVIDED THAT 1) THERE IS S AVAILABLE FROM BIOLOGICAL TEST RESULTS THAT THE DEGREE ACCEPTABLE LEVEL AND 2) 8H-TWA CONCENTRATIONS DO NOT E Title: EH40 OCCUPATIONAL EXPOSURE LIMITS FOR USE WITH THE HAZARDOUS TO HEALTH REGULATIONS	SUFFICIENT INFOR! OF LEAD ABSORPT XCEED 3 TIMES TH	MATION ION IS AT AN E STANDARD.
					Reference : GBRSI*,1657,,10,1988	Effective Date :	01JAN1992
					Last Amendment: GNHSE*,EH40,,11,1992	Entry / Update :	1992
GBR	REG	AIR MONIT	AMBI AMBI	MXL RQR	CONTROL MEASURES MUST BE TAKEN BY THE SECRETARY OF STA MEAN ANNUAL CONCENTRATION OF LEAD IN AIR DOES NOT EXCLACCORDANCE WITH THE EC DIRECTIVE 82/884/EEC. SAMPLING ST. WHERE INDIVIDUALS MAY BE EXPOSED CONTINUALLY FOR LONG WORK. Title: THE AIR QUALITY STANDARDS REGULATIONS 1989 Reference: GBRSI*,317,,1989	EED 2UG/M3 CALCI ATIONS SHALL BE I	JLATED IN NSTALLED
					Last Amendment :		
					Last Ameriument :	Entry / Update :	1992
GBR	REG	SLUDG SOIL MONIT	AGRIC	MXL MXL RQR	REPRESENTATIVE SAMPLES OF SLUDGE PRODUCED FOR AGRICUL ANALYSED AT PERIODS OF NOT MORE THAN 6 MONTHS. THE AVERAGE ADDITION ON SOIL (DETERMINED FOR A 10 YEAR PERIOD) SHALL I HECTARE PER YEAR, AS DETERMINED BY ATOMIC ABSORPTION SPECTION OF 25 MG/KG OF DRY MATTER. THE SOIL MUST ALSO I EXCEEDING 20 YEARS. FOR SOILS OF PH 5.0 AND ABOVE THE CONVEXCEED 300 MG/KG OF DRY MATTER, AS DETERMINED BY ATOMIC WITH A LIMIT OF DETECTION NOT EXCEEDING 10% OF THE LIMIT IMPLEMENTATION OF AN APPROXIMATION OF EC DIRECTIVE 86/27	RAGE ANNUAL RAT NOT EXCEED 15KG ECTROMETRY WITH SE TESTED AT PERI CENTRATION SHAL CABSORPTION SPEC VALUE, THIS IS AN	TE OF PER H A LIMIT OF ODS NOT L NOT CTROMETRY,
					<u>Title</u> : THE SLUDGE (USE IN AGRICULTURE) REGULATIONS 1989		
					<u>Reference</u> : GBRSI*,1263,,,1989	Effective Date:	01SEP1989
					<u>Last Amendment :</u>	Entry / Update :	1992
GBR	REG	WASTE	REMOV	RQR	THE DESTRUCTION BY BURNING IN AN INCINERATOR, OTHER THA COURSE OF BURNING OTHER WASTE, OF ANY WASTE CHEMICAL B ELEMENTAL OR COMPOUND FORM IS A PRESCRIBED PROCESS. TO PROCESSES IN SCHEDULE I OF THE REGULATIONS AFTER THE PRE IN ENGLAND AND WALES, AND I APRIL 1992 IN SCOTLAND) AN AULOCAL CONTROL IS REQUIRED. THE REGULATIONS PROVIDE A FRIMPLEMENTATION OF A SUBSTANTIAL NUMBER OF EC DIRECTIVES POLLUTION SUCH AS 84/360/EEC ON THE COMBATING OF AIR POLL PLANTS. Title: THE ENVIRONMENTAL PROTECTION (PRESCRIBED PROCES REGULATIONS 1991	EING OR COMPRIST CARRY ON THE PR SCRIBED DATES (I ITHORIZATION SUB AMEWORK FOR THE RELATING TO COE JUTION FROM INDU	NG LEAD IN ESCRIBED APRIL 1991 BJECT TO E NTROL OF ISTRIAL
					<u>Reference</u> : GBRSI*,472,,3,1991	Effective Date :	01APR1991
					<u>Last Amendment :</u>	Entry / Update :	1992
GBR	REG	AQ MONIT	DRINK	MPC RQR	50UG PB/L IN WATER SUPPLIES FOR DRINKING, WASHING OR COOK PRODUCTION PURPOSES. THE REGULATIONS ALSO SPECIFY SAMPI IMPLEMENTATION OF AN APPROXIMATION OF EC DIRECTIVE 80/77 Title: THE WATER SUPPLY (WATER QUALITY) REGULATIONS 198 Reference: GBRSI*,11471989	ING FREQUENCIES 8/EEC).	. (THIS IS AN 01SEP1989
					<u>Last Amendment</u> : GBRSI*,1837,1991	Entry / Update :	1992
GBR	REG	PA PA	SURF DRINK	CLASS RQR	IN CLASSIFYING WATERS FOR SUITABILITY FOR ABSTRACTION FOR AS DRINKING WATER, AN INLAND SURFACE WATER IS ASSIGNED TO WHERE THE CONCENTRATION DOES NOT EXCEED 0.05 MG/L PB, DOES NOT EXCEED 0.05 MG/L PB, OR DW3 WHER NOT EXCEED 0.05 MG/L PB, PROVIDED THE CONCENTRATIONS OF SUBSTANCES DO NOT EXCEED THEIR PRESCRIBED MAXIMA. THIS SUBSTANCES OF CONCENTRATION OF THAT PRESCRIBED BY THE SURFACE WASUBSTANCES (CLASSIFICATION) REGULATIONS 1989 (SI 2286), RELITERATMENT REQUIRED. THIS IS AN IMPLEMENTATION OF AN APPROXIMATION OF THE SURFACE WATERS (CLASSIFICATION) REGULATIONS IN Reference : GBRSI*,1148,,,1989	R SUPPLY (AFTER TO THE CLASSIFICATION WITH E CASSIFICATION OF CLASSIFICATION OF ECONOMICS TO THE LEVE ROXIMATION OF ECONOMICS STATES (DANGEROU ATES TO THE LEVE ROXIMATION OF ECONOMICS STATES COMMITTED TO THE LEVE ROXIMATION OF ECONOMICS STATES COMMITTED TO THE LEVE ROXIMATION OF ECONOMICS STATES STATES STATES TO THE LEVE ROXIMATION OF ECONOMICS STATES STATES STATES STATES STATES TO THE STATES STATE	REATMENT) ON DWI ATION DOES OFFICATION, S L OF C DIRECTIVE
					<u>Last Amendment :</u>	Entry / Update :	1992

Lead

RTECS Number:

OF7525000

CAS Number :

7439-92-1

	<u>Type</u>	Subject	Spec.	<u>Description</u>	Level / Summary In	formation :		
GBR	REG	MANUF AIR AQ	INDST EMI EMI	RQR RSTR RSTR	RESULT IN THE RELEA INTO WATER OF A (SC ON THE PRESCRIBED) DATES (1 APRIL 191) AUTHORIZATION SUB FRAMEWORK FOR THI	LEAD OR OF ANY COMPOUND CONTAINING ASE INTO THE AIR OF THIS ELEMENT OR ITS CHEDULE 5) PRESCRIBED SUBSTANCE IS A PIPROCESSES IN SCHEDULE I OF THE REGULA IN ENGLAND AND WALES, AND I APRIL 1997 USECT TO LOCAL CONTROL IS REQUIRED. THE IMPLEMENTATION OF A SUBSTANTIAL NUOL OF POLLUTION SUCH AS 84/360/EEC ON TOUSTRIAL PLANTS.	COMPOUNDS OR THE RESCRIBED PROCESS TIONS AFTER THE PI IN SCOTLAND) AN E REGULATIONS PRO MBER OF EC DIRECT	IE RELEASE . TO CARRY RESCRIBED DVIDE A TVES
					<u>Title</u> : THE ENVIRON	NMENTAL PROTECTION (PRESCRIBED PROCE IS 1991	ESSES AND SUBSTAN	CES)
					Reference :	GBRSI*,472,,,1991	Effective Date :	01APR1991
					Last Amendment :		Entry / Update :	1992
GBR	REG	FOOD	ADDIT	MAC	PROVIDED BY SPECIF MG/KG OF LEAD. THIS	ITERIA FOR PERMITTED PRESERVATIVES, EXIC PURITY CRITERIA: A PRESERVATIVE SHAS IS AN IMPLEMENTATION OF AN APPROXIMATED BY 85/585/EEC).	LL NOT CONTAIN M	ORE THAN 10
					<u>Title</u> : THE PRESERV	VATIVES IN FOOD REGULATIONS 1989		
					Reference :	GBRSI*,533,,9,1989	Effective Date:	27APR1989
					Last Amendment :	GBRSI*,2287,,,1989	Entry / Update :	1992
GBR	REG	FOOD		MRL	PRESCRIBES A MAXIM AND EDIBLE CASEINA DIRECTIVE 80/424/EEG	NUM CONTENT OF 1 MG/KG IN EDIBLE ACID ATES. THIS IS AN IMPLEMENTATION OF AN A C.	CASEIN, EDIBLE REI APPROXIMATION OF	NNET CASEIN EC
					<u>Title</u> : THE CASEINS	S AND CASEINATES REGULATIONS 1985		
					Reference :	GBRSI*,2026,,9,1985	Effective Date:	29JAN1986
					Last Amendment :	GBR\$I*,2321,,,1989	Entry / Update :	1992
GBR	REG	FEED SALE USE		MRL RSTR RSTR	MG/KG REFERRED TO IMPLEMENTATION OF 91/132/EEC.	OF SPECIFIED FEEDING STUFFS CONTAINING O A MOISTURE CONTENT OF 12% IS PROHIBIT F AN APPROXIMATION OF EC DIRECTIVE 74/ G STUFFS REGULATIONS 1991	ED. THIS IS AN	
					Reference :	GBRSI*,2840,,,1991	Effective Date:	22JAN1992
					Last Amendment :			
							Entry / Update :	1992
GBR	REG	FOOD		MPC	THE AMOUNT OF LEA	AD WHICH MAY BE PRESENT IN CORNED BEI 0.5 MG/KG OF FOOD.		
GBR	REG	FOOD		MPC	CONDENSED MILK IS			
GBR	REG	FOOD		MPC	CONDENSED MILK IS	0.5 MG/KG OF FOOD.	Effective Date:	OD AND IN 31DEC1985
GBR	REG	FOOD		мрс	CONDENSED MILK IS <u>Title</u> : THE LEAD IN	0.5 MG/KG OF FOOD. N FOOD REGULATIONS 1979	EF IS 2 MG/KG OF FO	OD AND IN
		FOOD	FUEL	MPC	CONDENSED MILK IS Title: THE LEAD IN Reference: Last Amendment: FROM 31ST DECEMBE PETROLIS 0.020G/L UI AS LAST AMENDED B	0.5 MG/KG OF FOOD. N FOOD REGULATIONS 1979 GBRSI*,1254,1979 GBRSI*,912,1985 ER 1985 THE MPC IN LEADED PETROL IS 0.150 NTIL 1ST APRIL 1990 AND 0.013G/L FROM 1ST FY THE REFERENCE GIVEN)	Effective Date: Effective Date: Entry / Update: G/L. THE MPC IN UN T APRIL 1990. (GBRSI	31DEC1985 AUG1986 LEADED * 1523,1,1981
			FUEL		CONDENSED MILK IS Title: THE LEAD IN Reference: Last Amendment: FROM 31ST DECEMBE PETROLIS 0.020G/L UI AS LAST AMENDED B	0.5 MG/KG OF FOOD. N FOOD REGULATIONS 1979 GBRSI*,1254,,,1979 GBRSI*,912,,,1985 ER 1985 THE MPC IN LEADED PETROL IS 0.150 NTIL 1ST APRIL 1990 AND 0.013G/L FROM 18	Effective Date: Effective Date: Entry / Update: G/L. THE MPC IN UN T APRIL 1990. (GBRSI	31DEC1985 AUG1986 LEADED * 1523,1,1981
			FUEL		CONDENSED MILK IS Title: THE LEAD IN Reference: Last Amendment: FROM 31ST DECEMBE PETROLIS 0.020G/L UI AS LAST AMENDED B	0.5 MG/KG OF FOOD. N FOOD REGULATIONS 1979 GBRSI*,1254,1979 GBRSI*,912,1985 ER 1985 THE MPC IN LEADED PETROL IS 0.150 NTIL 1ST APRIL 1990 AND 0.013G/L FROM 1ST FY THE REFERENCE GIVEN)	Effective Date: Effective Date: Entry / Update: G/L. THE MPC IN UN T APRIL 1990. (GBRSI	31DEC1985 AUG1986 LEADED * 1523,1,1981
			FUEL		CONDENSED MILK IS Title: THE LEAD IN Reference: Last Amendment: FROM 31ST DECEMBE PETROLIS 0.020G/L UI AS LAST AMENDED B Title: THE MOTOR	0.5 MG/KG OF FOOD. N FOOD REGULATIONS 1979 GBRSI*,1254,1979 GBRSI*,912,1985 GR 1985 THE MPC IN LEADED PETROL IS 0.150 NTIL 1ST APRIL 1990 AND 0.013G/L FROM 1STY THE REFERENCE GIVEN) FUEL (LEAD CONTENT OF PETROL) (AMEND	EF IS 2 MG/KG OF FO Effective Date: Entry / Update: G/L. THE MPC IN UN I APRIL 1990. (GBRSI	31DEC1985 AUG1986 LEADED * 1523,1,1981
GBR		GOODS	FUEL		CONDENSED MILK IS Title: THE LEAD IN Reference: Last Amendment: FROM 31ST DECEMBE PETROLIS 0.020G/L UI AS LAST AMENDED B Title: THE MOTOR Reference: Last Amendment: 50UG PB/L IN WATER OR FOOD PRODU	0.5 MG/KG OF FOOD. N FOOD REGULATIONS 1979 GBRSI*,1254,1979 GBRSI*,912,1985 GR 1985 THE MPC IN LEADED PETROL IS 0.150 NTIL 1ST APRIL 1990 AND 0.013G/L FROM 1STY THE REFERENCE GIVEN) FUEL (LEAD CONTENT OF PETROL) (AMEND	EF IS 2 MG/KG OF FO Effective Date: Entry / Update: G/L. THE MPC IN UN T APRIL 1990. (GBRSI MENT) REGULATION Effective Date: Entry / Update: RINKING, WASHING OF SPECIFY SAMPLING	31DEC1985 AUG1986 LEADED * 1523,1,1981 IS 1985 31DEC1985 APR1986 DR COOKING
GBR	REG	GOODS		MPC MPC	CONDENSED MILK IS Title: THE LEAD IN Reference: Last Amendment: FROM 31ST DECEMBE PETROLIS 0.020G/L UI AS LAST AMENDED B Title: THE MOTOR Reference: Last Amendment: 50UG PB/L IN WATER OR FOR FOOD PRODU FREQUENCIES. (THIS 80/778/EEC).	0.5 MG/KG OF FOOD. N FOOD REGULATIONS 1979 GBRSI*,1254,,,1979 GBRSI*,912,,,1985 GR 1985 THE MPC IN LEADED PETROL IS 0.156 NTIL 1ST APRIL 1990 AND 0.013G/L FROM 1ST THE REFERENCE GIVEN) FUEL (LEAD CONTENT OF PETROL) (AMEND GBRSI*,1728,,,1985 SUPPLIED FROM PRIVATE SUPPLIES FOR DE	EF IS 2 MG/KG OF FO Effective Date: Entry / Update: G/L. THE MPC IN UN T APRIL 1990. (GBRSI MENT) REGULATION Effective Date: Entry / Update: RINKING, WASHING OF SPECIFY SAMPLING	31DEC1985 AUG1986 LEADED * 1523,1,1981 IS 1985 31DEC1985 APR1986 DR COOKING
GBR	REG	GOODS		MPC MPC	CONDENSED MILK IS Title: THE LEAD IN Reference: Last Amendment: FROM 31ST DECEMBE PETROLIS 0.020G/L UI AS LAST AMENDED B Title: THE MOTOR Reference: Last Amendment: 50UG PB/L IN WATER OR FOR FOOD PRODU FREQUENCIES. (THIS 80/778/EEC).	0.5 MG/KG OF FOOD. N FOOD REGULATIONS 1979 GBRSI*,1254,,,1979 GBRSI*,912,,,1985 GR 1985 THE MPC IN LEADED PETROL IS 0.156 NTIL 1ST APRIL 1990 AND 0.013G/L FROM 1ST THE REFERENCE GIVEN) FUEL (LEAD CONTENT OF PETROL) (AMEND GBRSI*,1728,,,1985 SUPPLIED FROM PRIVATE SUPPLIES FOR DE	EF IS 2 MG/KG OF FO Effective Date: Entry / Update: G/L. THE MPC IN UN T APRIL 1990. (GBRSI MENT) REGULATION Effective Date: Entry / Update: RINKING, WASHING OF SPECIFY SAMPLING	31DEC1985 AUG1986 LEADED * 1523,1,1981 IS 1985 31DEC1985 APR1986 DR COOKING

Common Name ;

Lead

RTECS Number:

OF7525000

<u>Area</u>	Туре	<u>Subject</u>	Spec.	<u>Description</u>	Level / Summary Information :		<u>.</u>
GBR	REG	MANUF AIR	INDST EMI	RQR RSTR	THE MAKING OF ANY GLASS PRODUCT WHERE LEAD OR ANY LEA IN THE MANUFACTURE OF GLASS (WITH SOME EXCEPTIONS) IS A CARRY ON THE PRESCRIBED PROCESSES IN SCHEDULE I OF THE R PRESCRIBED DATES (I APRIL 1991 IN ENGLAND AND WALES, AND AUTHORIZATION SUBJECT TO LOCAL CONTROL IS REQUIRED. THE FRAMEWORK FOR THE IMPLEMENTATION OF A SUBSTANTIAL NUR RELATING TO CONTROL OF POLLUTION SUCH AS 84/360/EEC ON TOPOLLUTION FROM INDUSTRIAL PLANTS.	PRESCRIBED PROCE EGULATIONS AFTE 1 APRIL 1992 IN SC 2 REGULATIONS PR MBER OF EC DIREC HE COMBATING OF	ESS. TO ER THE COTLAND) AN OVIDE A TIVES FAIR
					<u>Title</u> : THE ENVIRONMENTAL PROTECTION (PRESCRIBED PROCES REGULATIONS 1991	ISES AND SUBSTAN	(CES)
					Reference : GBRSI*,472,,,1991	Effective Date:	01APR1991
					Last Amendment :	Entry / Update :	1992
GBR	REG	USE	occ	RSTR RQR	IN THE INDIA RUBBER INDUSTRY NO PERSON UNDER 16 YEARS OF 18 YEARS OF AGE SHALL BE EMPLOYED IN ANY LEAD PROCESS.M. OTHER REQUIREMENTS FOR PERSONS INVOLVED IN LEAD PROCES RUBBER MANUFACTURE REGULATION 1922, S.I.1922: NO.329 AS LA THEREFERENCE GIVEN)	EDICAL SURVEILLA SES ARE LISTED. (1	ANCE AND
					<u>Title</u> ; THE EMPLOYMENT MEDICAL ADVISORY SERVICE (FACTO AMENDMENT) ORDER 1973	RIES ACT ORDERS	ETC
					<u>Reference</u> : GBRSI*,36,,,1973	Effective Date :	
					Last Amendment :	Entry / Update ;	JUN1986
GBR	REG	SAFTY MONIT	000 000	RQR RQR	THE FOLLOWING IS REQUIRED: INFORMATION, INSTRUCTION AND CONTROL MEASURES FOR MATERIALS, PLANT AND PROCESSES; RI EQUIPMENT; PROTECTIVE CLOTHING; WASHING AND CHANGING FOUTY TO AVOID SPREAD OF CONTAMINATION; MEDICAL SURVEIL TESTS; RECORDS.	ESPIRATORY PROTI FACILITIES AIR MOI	ECTIVE NITORING:
					Title : THE CONTROL OF LEAD AT WORK REGULATIONS 1980		
					<u>Reference</u> : GBRSI*,1248,,,1980	Effective Date:	18AUG1981
					Last Amendment :	Entry / Update ;	JAN1983
GBR	REG	SALE STORE		RSTR RQR	A POISON TO WHICH SPECIAL RESTRICTIONS APPLY. PROVISIONS APPLYON MAY BE SOLD AND TO THE KEEPING OF RECORDS OF SALE MUST BE IN RED. SPECIFIC REQUIREMENTS FOR STORAGE IN RETA (APPLIES TO LEAD COMPOUNDS WITH ACIDS FROM FIXED OILS) (GAMENDED BY THE REFERENCE GIVEN)	ES ARE MADE. LABI IL SHOPS ARE LAII	ELLING DOWN.
					<u>Title</u> :		
					Reference :	Effective Date:	01JAN1986
					Last Amendment: GBRSI*,1077,,1,1985	Entry / Update :	FEB1986
GBR	REG	CLASS SALE		CLASS RSTR	POISONOUS SUBSTANCE WHICH, WHERE IT IS A NON-MEDICAL POI EXCEPT BY A PERSON LAWFULLY CONDUCTING A RETAIL PHARM. COMPOUNDS OF LEAD WITH ACIDS FROM FIXED OILS) (COMMISSIC OJEC L189,7,1973 AS LAST AMENDED BY THE REFERENCE GIVEN).	ACY BUSINESS (AP	PLUES TO
					Title: THE POISONS LIST ORDER 1982		
					Reference : GBRSI*,217,,1,1982 Last Amendment :	Effective Date :	1APR1982
						Entry / Update :	JAN1983
GBR	REG	WASTE			ANY PERSON WHO PRODUCES, DISPOSES OF OR IMPORTS "SPECIAL COMPLETE A CONSIGNMENT NOTE FOR THE DISPOSAL AUTHORITI WASTE IS ANY CONTROLLED WASTE WHICH CONSISTS OF OR CONTROL STATE OF THE SUBSTANCE IS DANGEROUS OF <=21C. APPLIES TO CONTROLLED WASTE CONSISTING OF OR COMPOUNDS.	ES. CONSIDERED A TAINS THIS SUBSTA TO LIFE OR HAS A	S SPECIAL NCE AND
					Title : THE CONTROL OF POLLUTION (SPECIAL WASTE) REGULATI	ONS 1980	
					<u>Reference</u> : GBRSI*,1709,,,1980	Effective Date:	16MCH1981
					<u>Last Amendment :</u>	Entry / Update :	JAN1986
GBR	REG		DRINK	MRL	A PERSON SEEKING RECOGNITION OF A NATURAL MINERAL WATER IN A GROUND BODY OR DEPOSIT AND IS EXTRACTED FOR HUMAN OF SATISFACTORY EVIDENCE TO THE RELEVANT AUTHORITY TO SHOW NO TOXIC SUBSTANCE SUCH ASLEAD IN AN AMOUNT EXCEEDING TO BE EXPRESSED IN PB UG/L. Title THE NATURAL MINERAL WATERS REGULATIONS 1997.	CONSUMPTION) SH V THAT THE WATE	ALL GIVE R CONTAINS
					Title: THE NATURAL MINERAL WATERS REGULATIONS 1985		
					Reference : GBRSI*,71,,,1985 Last Amendment :	Effective Date :	21FEB1985
					Less Finengment :	Entry / Update :	AUG1986

Common Name: Lead

RTECS Number: 0F7525000 CAS Number: 7439-92-1

<u>Area</u>	<u>Type</u>	Subject	Spec.	Description	Level / Summary Information :				
ILO	REG	USE MONIT	осс	RSTR RQR	THE OBJECTIVE OF THIS CONVENTION IS TO PROTECT WORKERS FROM EXPOSURE LEAD AND SULPHATE OF LEAD AND ALL PRODUCTS CONTAINING THESE PIGMENT IN THE INTERNAL PAINTING OF BUILDINGS IS PROHIBITED EXCEPT WHERE SUCH UCONSIDERED NECESSARY BY THE COMPETENT AUTHORITY OR WHERE WHITE PIGMENTAIN MAX. 2% LEAD. THERE ARE RESTRICTIONS CONCERNIG EMPLOYMENT IN INVOLVING THE USE OF THESE SUBSTANCES AND ALL PRODUCTS CONTAINING THE THEIR USE IS NOT PROHIBITED. STATISTICS WITH REGARD TO LEAD POISONING AN WORKING PAINTERS IS TO BE OBTAINED. Title: Convention no. 13. Convention concerning the use of white lead in painting 1921.				
					Reference : ILOCR*,,,,1992	Effective Date:	31AUG1923		
					Last Amendment :	Entry / Update :	MAY1992		
IMO	REC	TRNSP LABEL PACK	MARIN	CLASS	HAZARD CLASS: 6.1 = POISONOUS SUBSTANCE. PACKING GROUP: MINOR DANGER. (APPLIES TO SOLUBLE LEAD COMPOUNDS). UN N	III = SUBSTANCE P 0.2291.	RESENTING		
					<u>Title</u> :				
					Reference :	Effective Date:			
					<u>Last Amendment :</u> IMCOC*,,,10004,1990	Entry / Update :	JAN1991		
IND	REG	MANUF SAFTY STORE IMPRT	-	RQR RQR RQR RQR	THESE RULES DEFINE THE RESPONSABILITIES OF OCCUPIERS OF A WHICH THIS TOXIC AND HAZARDOUS SUBSTANCE MAY BE INVOLUENCE TO A SUBSTANCE MAY BE INVOLUENCE TO THE SUBSTANCE MAY BE INVOLUENCE TO THE SUBSTANCE MAY BE INVOLUENCE TO THE SUBSTANCE MAY BE INVOLUENCE TO THE SUBSTANCE MAY BE INVOLUENCE TO THE SUBSTANCE MAY BE INVOLUENCE AND FRIEND AND POLLUTION OF THE ENVIRONMENT; (C) PROVISION OF RELEX AND SKILLS TO WORKERS IN ORDER TO ENSURE HEALTH AND ENHANDLING EQUIPMENTS AND THE FOREGOING CHEMICAL; (D) NO COMPETENT AUTHORITIES IN CASE OF MAJOR ACCIDENTS; (E) NO COMPETENT AUTHORITIES WITH INFORMATION AND MEANS TO REFFICIENTLY TO ANY OFF-SITE EMERGENCY; (H) PROVISION OF INFOUTSIDE THE SITE, LIABLE TO BE AFFECTED BY A MAJOR ACCIDE CONTAINERS AS TO CLEARLY IDENTIFY CONTENTS, MANUFACTUAND TOXICOLOGICAL DATA; (J) PREPARATION OF A SAFETY DATA SIGNIFICANT INFORMATION REGARDING HAZARD OF THIS SUBSTANCE TO SIGNIFICANT INFORMATION REGARDING HAZARD OF THIS SUBSTANCE TO SIGNIFICANT INFORMATION REGARDING HAZARD OF THIS SUBSTANCE TO SIGNIFICANT INFORMATION REGARDING HAZARD OF THIS SUBSTANCE TO SIGNIFICANT INFORMATION REGARDING HAZARD OF THIS SUBSTANCE TO SIGNIFICANT INFORMATION REGARDING HAZARD OF THIS SUBSTANCE TO SIGNIFICANT SIGNIFI	VED. THESE RESPOI URRENCE, FREQUE REMENT TO HUMAN 'ANT FACTUAL KN' /IRONMENTAL SAF ITIFICATION OF THI TIFICATION OF SITI REPARATION OF SITI REPARATION OF APED WITH; (G) PRO ESPOND QUICKLY / FORMATION TO PE NT; (I) LABELLING RERS, PHYSICAL, C ANCE AND SUBMISS IMPORT OF A HAZ AUTHORITIES WITH ORGANIC FUMES A	NSABILITIES NCY); (B) HEALTH OWLEDGE ETY WHEN E ES TO THE N ON-SITE VISION OF AND RESONS OF HEMICAL G ANY SION OF ARDOUS H SPECIFIED ND DUST))		
					Reference: GAZIN*,787,,,1989	Effective Date :	27NOV1989		
					Last Amendment :	Entry / Update :	SEP1992		
IND	REG	WASTE WASTE	- REMOV	CLASS RQR	WASTE CONTAINING THE SUBSTANCE IS CLASSIFIED AS HAZARDO WATER SOLUBLE LEAD COMPOUNDS). THE OCCUPIER GENERATINE QUAL TO OR EXCEEDING 10 KG/YEAR (CALCULATED AS PB) SHAITO ENSURE THAT SUCH WASTES ARE PROPERLY HANDLED AND EADVERSE EFFECTS. THE OCCUPIER IS ALSO RESPONSIBLE FOR PROTREATMENT, STORAGE AND DISPOSAL OF THESE WASTES. THE RUHANDLING AS WELL AS FOR PACKAGING, LABELLING AND TRANSARE ALSO GIVEN. Title: THE HAZARDOUS WASTES (MANAGEMENT AND HANDLING)	G THESE WASTES I LL TAKE ALL PRAC MISPOSED OF WITHG OPER COLLECTION, MLES FOR AUTHORI MPORT OF HAZARDO	N QUANTITY TICAL STEPS OUT ANY RECEPTION, ZATION FOR		
					Reference : GAZIN*,465,,1,1989	Effective Date:	28JUL1989		
					Last Amendment :	Entry / Update :	JUN1992		
JPN	REC	AIR	осс	MAC	TWA: 0.1 MG/M3 (INCL. ALL LEAD COMPOUNDS EXCEPT ALKYL LICALCULATED AS PB) Title: MAXIMUM ALLOWABLE CONCENTRATIONS RECOMMEND ASSOCIATION OF INDUSTRIAL HEALTH.				
					Reference : SAIGBL,33,4,277-287,1991	Effective Date:			
					Last Amendment :	Entry / Update :	DEC1991		
JPN	REG	AQ	AMBI	MXL	STANDARD VALUE (MAXIMUM VALUE): 0.1 MG/L OR LESS Title: ENVIRONMENTAL QUALITY STANDARD FOR WATER Reference: QEJPN*,,,337,1989	Effective Date :	DE04004		
					Last Amendment :	Entry / Update :	DEC1991		
JPN	REG	ΑQ	EMI	MXL	MAXIMUM LIMIT: 1 MG/L OF LEAD AND ITS COMPOUNDS <u>Title:</u> NATIONAL EFFLUENT STANDARDS				
					<u>Reference</u> : QEJPN*,,,352-253,1989	Effective Date :			
					Last Amendment :	Entry / Update :	DEC1991		

Lead

RTECS Number:

OF7525000

Area	<u>Type</u>	Subject	Spec.	Description	Level / Summary Information :			
JPN	REG	AIR	EMI	MXL	STANDARD VALUE: 10-30 MG/N M3 (APPLIES TO LEAD AND ITS COLDEPENDING ON FACILITY. Title: NATIONAL EMISSION STANDARDS	MPOUNDS). VALUE	DIFFERS	
					Reference : QEJPN*,,,343-348,1989	Effective Date :		
					Last Amendment :	Entry / Update :	DEC1991	
JPN	BEC	FOOD	PESTI	MRL	ADECITED BLANT DRODUCTS LA SANGWA			
JFN	REG	FOOD	FESTI	MIXL	SPECIFIED PLANT PRODUCTS: 1.0 - 5.0 MG/KG <u>Title</u> : FOOD SANITATION LAW OF JAPAN			
					Reference : JPNFS*	Effective Date :		
					Last Amendment :	Entry / Update :	JAN1992	
JPN	REG	ΑQ	DRINK	MXL	THE CONCENTRATION OF LEAD IN DRINKING WATER SUPPLIED BY NOT EXCEED 0.1 MG/L			
					Title: THE WATER WORKS LAW			
					Reference : JPNWW*1957	Effective Date :	16JUL1958	
					Last Amendment : JPNWW*,1979	Entry / Update :	DEC1991	
KEN	REG	FOOD SALE	-	MXL PRO	IN FOOD COLOURS: 10 MG PB/KG. IF THE LIMIT IS EXCEEDED AND/OR IF ANY HEAVY METAL IS PRESENT OTHER THAN ARSENIC, LEAD, IRON AND COPPER, THE FOOD COLOUR IS DEEMED TO BE ADULTERATED.			
					<u>Title</u> : THE FOOD, DRUGS AND CHEMICAL SUBSTANCES (FOOD L STANDARDS) REGULATIONS, 1978	ABELLING, ADDITI	VES AND	
					<u>Reference</u> : GSKEN*,40,,272,1978	Effective Date :		
					<u>Last Amendment</u> :	Entry / Update :	SEP1982	
KEN	REG	FOOD	-	MXL	SPECIFIED FOOD PRODUCTS: 0.1-20.0 MG/KG.			
					<u>Title</u> : THE FOOD, DRUGS AND CHEMICAL SUBSTANCES (FOOD LABELLING, ADDITIVES AND STANDARDS) REGULATIONS, 1978			
					<u>Reference</u> : GSKEN*,40,,409,1978	Effective Date ;		
					Last Amendment :	Entry / Update :	SEP1982	
MEX	REG	AIR	осс	MXL	AT ANY WORKPLACE WHERE THIS SUBSTANCE IS PRODUCED, STOPERMISSIBLE LEVEL OF 0.15 MG/M3 MUST BE OBSERVED FOR A PERMISM FOR 15 MINUTES FOUR TIMES A DAY WITH INTERVALS OF A	RIOD OF 8 HOURS O		
					Title: INSTRUCTION NO.10 RELATED TO SECURITY AND HYGIEN WORKPLACES. (INSTRUCTIVO NO. 10, RELATIVO A LAS CO HIGIENE DE LOS CENTROS DE TRABAJO).			
					Reference : DOMEX*,1984	Effective Date :	28MAY1984	
					<u>Last Amendment</u> : DOMEX*,1989	Entry / Update :	DEC1991	
MEX	REG	AQ	AMBI	MPC	0.1 MG/L IN ESTUARIES			
					Title ; DIARIO OFICIAL			
					Reference : DOMEX* 29 MCH, 1167, 1973	Effective Date ;	27JUN1973	
					Last Amendment :	Entry / Update ;	OCT1982	
MEX	REG	QΩ	АМВІ	MPC	1) 0.05 MG/L IN RECEIVING WATERS USED FOR DRINKING WATER SUPPLY WITH CONVENTIONAL TREATMENT AS WELL AS WITH DISINFECTION ONLY, AND RECREATION 2) 0.10 MG/L IN RECEIVING WATERS SUITABLE FOR RECREATIONAL USE. CONSERVATION OF FLORA AND FAUNA AND FOR INDUSTRIAL PURPOSES 3) 5.00 MG/L IN RECEIVING WATERS SUITABLE FOR AGRICULTURAL OR INDUSTRIAL PURPOSES			
					Title: DIARIO OFICIAL	Estanting Data	27 If IN 4072	
					Reference : DOMEX*,29 MCH,,1167,1973 Last Amendment :	Effective Date :	27JUN1973	
					Fast Surgidineur	Entry / Update :	OCT1982	

Lead

RTECS Number:

OF7525000

Area	Type	Subject	Spec.	Description	<u>Level / Summary Inf</u>	ormation :		
RUS	REG	AQ	SURF	MAC CLASS	0.03 MG/L (APPLIES TO LEAD AND ITS INORGANIC COMPOUNDS. CALCULATED AS LEAD) HAZARD CLASS: II			
					Title : Reference : Last Amendment :	SPNPV*,4630-88,,,1988	Effective Date : Entry / Update :	1JAN1989 JUL1990
RUS	REG	AQ	DRINK	MAC	0.03 MG/L <u>Title :</u> <u>Reference :</u>		Effective Date :	JAN1985
					Last Amendment :	GOSTS*,2874-821982	Entry / Update :	SEP1985
RUS	REG	AIR	AMBI	MAC		PPLIES TO LEAD AND ITS COMPOUND ALCULATED AS LEAD).	S WITH THE EXCEPTION (OF
					Reference :		Effective Date :	AUG1984
					Last Amendment :	PDKAV*,3086-84,,,1984	Entry / Update :	SEP1985
RUS	REG	AQ	SURF	MAC		FISHING: 0.1 MG/L; SEA WATER: 0.01 IDS, CALCULATED AS LEAD)	MG/L (APPLIES TO LEAD /	AND ITS
					Reference :		Effective Date :	
					Last Amendment :	PDKTV*,,,,1978	Entry / Update :	JUN1982
RUS	REG	AIR	осс	MAC CLASS	CLV: 0.01 MG/M3 (AEI INORGANIC COMPOUN	ROSOL); TWA : 0.005 MG/M3 (AEROSOL IDS)HAZARD CLASS: I) (APPLIES TO LEAD AND	ITS
					<u>Title :</u>			
					Reference ;		Effective Date :	01JAN1989
					Last Amendment :	GOSTS*,12.1.005,,,1988	Entry / Update :	MAY1990
RUS	REG	FOOD	-	MPC	LIMITS FOR FOLLOWING FOOD PRODUCTS: FISH PRODUCTS: 1.0-10.0 MG/KG; MEAT PRODUCTS: 0.1-3.0 MG/KG; MILK PRODUCTS: 0.1-0.3 MG/KG; CEREALS: 0.3-2.0 MG/KG; VEGETABLES: 0.1-10.0 MG/KG; FRUITS: 0.1-10.0 MG/KG; BEVERAGES: 0.1-0.3 MG/KG; CHILDREN FOOD: 0.05-0.5 MG/KG (APPLIES TO LEAD AND ITS COMPOUNDS, CALCULATED AS LEAD). Title:			
					Reference :		Effective Date:	OCT1981
					Last Amendment :	VGNEP*,2450-81,,,1982	Entry / Update :	OCT1985
RUS	REG	SOIL	-	MAC	20.0 MG/KG			
					<u>Title :</u>			
					Reference :	DDI/DD1 0004 00 4000	Effective Date :	OCT1980 OCT1985
					Last Amendment :	PDKCP*,2264-80,,,1980	Entry / Update :	0011905
SWE	REG	FOOD	-	MTC	FOOD (GENERAL): 0.0		NOT (SIN ES 1002 I) ON E	AREIGNI
					SUBSTANCES	LL FOOD ADMINISTRATION'S ORDINAJ IN FOOD, STATENS LIVSMEDELSVERK E AEMNEN I LIVSMEDEL.		
					Reference :	SLVFS*,1983:1,,,1983	Effective Date :	01JAN1990
					<u>Last Amendment :</u>		Entry / Update :	1992
SWE	REG	AIR	occ	HLV	INORGANIC COMPOUN	S TOTAL DUST; 0.05 MG/M3 AS RESPIR IDS, CALCULATED AS PB	ABLE DUST OF LEAD AND	O ITS
					Title : HYGIENIC LIN		Effective Date :	01JUL1991
					Reference : Last Amendment :	AFS***,1990:13,,5-64,1990	Entry / Update :	1992
UN	REC	TRNSP LABEL PACK	-	CLASS	HAZARD CLASS: 6.1 =	POISONOUS SUBSTANCE. PACKING G LIES TO SOLUBLE LEAD COMPOUNDS)	ROUP: III = SUBSTANCE I	PRESENTING
					<u>Title :</u>			
					Reference :		Effective Date :	

Lead

RTECS Number:

OF7525000

<u> Area</u>	Туре	<u>Şubject</u>	Spec.	<u>Description</u>	<u>Level / Summ</u>	nary inf	ormation :			
UN	REG	WASTE EXPRT IMPRT		RSTR RQR RQR	WASTES' FOR TRANSBOUND. EXPORTATION THE WASTE PRIMPORTING CO TO NOTIFICAT CONSENT BY TO CONVENTION SENVIRONMENT OF HAZARDOU ENVIRONMENT TRANSBOUND, CONFORMITY	WASTES HAVING AS CONSTITUENTS LEAD AND LEAD COMPOUNDS SHALL BE "HAZARDOUS WASTES" FOR THE PURPOSES OF THIS CONVENTION. THE GENERATION AND THE TRANSBOUNDARY MOVEMENT OF HAZARDOUS WASTES SHALL BE KEPT TO A MINIMUM. EXPORTATION OF SUCH WASTES IS ALLOWED ONLY IF THE EXPORTING STATE CANNOT DISPOSE THE WASTE PROPERLY OR THE WASTE IS REQUIRED AS RAW MATERIAL FOR RECYCLING BY THE IMPORTING COUNTRY; THE TRANSBOUNDARY MOVEMENT OF HAZARDOUS WASTES IS SUBJECT TO NOTIFICATION BY THE COMPETENT AUTHORITY OF THE EXPORTING COUNTRY, EACH PARTY TO THIS CONVENTION SHALL ENSURE THE AVAILABILITY OF ADEQUATE DISPOSAL FACILITIES FOR THE ENVIRONMENTALLY SOUND MANAGEMENT OF HAZARDOUS WASTES AND PREVENT THE IMPORT OF HAZARDOUS WASTES IF IT HAS REASON TO BELIEVE THAT IT WILL NOT BE MANAGED IN AN ENVIRONMENTALLY SOUND MANNER. HAZARDOUS WASTES THAT ARE TO BE THE SUBJECT OF A TRANSBOUNDARY MOVEMENT ARE TO BE PACKAGED, LABELLED AND TRANSPORTED IN CONFORMITY WITH INTERNATIONAL RULES.				
					Title : Basel C	Convention	on the Control of Transboundar	Movements of H	azardous Wastes and	their Disposal.
					Reference	<u></u> :			Effective Date :	
					Last Amendme	<u>nt :</u>	ISBC1*,1989		Entry / Update :	MAY1992
USA	REC	AIR	occ	TLV	THRESHOLD L	IMIT VAI OR RECO	TWA) 0.15 MG/M3 /LEAD INO JUE IS INTENDED FOR USE IN MMENDATION IN THE CONT IMIT VALUES	THE PRACTICE	OF INDUSTRIAL I	IYGIENE AS
					Reference	<u> </u>	ACGIH*,,,11,1989		Effective Date :	1989
					Last Amendme		ACGIH*,,,11,1991		Entry / Update :	DEC1991
USA	REG	AQ	DRINK	MPC	0.005 MG/L FOR COMMUNITY WATER SYSTEMS 40 CFR 141.11. COMPLIANCE IS CALCULATED PURSUANT TO 40 CFR 141.23.MAXIMUM CONTAMINANT LEVELS ARE BASED ON HEALTH FACTOR BUT ARE ALSO REQUIRED BY LAW TO REFLECT THE TECHNOLOGICAL AND ECONOMIC FEASIBILITY OF REMOVING THE CONTAMINATION FROM THE WATER SUPPLY.					TH FACTORS
					<u>Title</u> : SAFE DRINKING WATER ACT: NATIONAL PRIMARY AND SECONDARY DRINKING WATER REGULATIONS-MAXIMUM CONTAMINANT LEVELS FOR ORGANIC AND INORGANIC CHEMICALS.					
					Reference		FEREAC,40,,59570,1975		Effective Date:	1975
					Last Amendme	<u>nt :</u>	CFRUS*,40,141,,1991		Entry / Update :	OCT1991
USA	REG	AQ QA	GRND GRND	MONIT MXL	CONCENTRATION LIMITS IN GROUND WATER FOR HAZARDOUS CONSTITUENTS, ESTABLISHED UNDER SEC 264.93, MUST NOT EXCEED THE BACKGROUND LEVEL SET AT THE INITIAL TESTING. IF THE BACKGROUND LEVEL AT THE INITIAL TESTING TIME IS BELOW 0.05 MG/L THIS SUBSTANCE MUST NO T EXCEED 0.05 MG/L IN FUTURE TESTING 40 CFR 264.94 (1990)THIS LIST IS REQUIRED ONLY FOR GROUND-WATER MONITORING AT RCRA LAND BASED HAZARDOUS WASTE DISPOSAL UNITS. THIS FINAL RULE WILL REQUIRE THAT AN ANALYSIS OF ALL THE CONSTITUENTS OF THIS LIST BE PERFORMED ON THE GROUND WATER TAKEN FROM WELLS SURROUNDING TH OSE UNITS. THIS ANALYSIS TAKES PLACE WHEN GROUND-WATER CONTAMINATION IS FIRST DETECTED, AND THEN AGAIN ONCE PER YEAR 40 CFR 264. WHEN A LISTED CONSTITUENT IS FOUND TO BE PRESENT A BACKGROUND VALUE MUST BE SET IN COMPLIANCE WITH 40 CFR 264.98(H) (2) UNLE SS OTHERWISE STATED.					
					FINAL	RULE: II	OF HAZARDOUS CONSTITUE NCLUDING MAXIMUM CONC R PROTECTION,			
					Reference	<u>_:</u>	FEREAC,52,,25947,1987		Effective Date :	1987
					Last Amendmer	<u>1t :</u>	CFRUS*,40,264,,1990		Entry / Update :	SEP1991
USA	REG	PA	-	RQR	THIS SUBSTANC CONVENTIONA ALSO TO ITS CO	L POLLU	CLUDED ON A LIST REQUIRE TANTS REQUIRING MAXIMU DS)	O OF THE EPA B' M DAILY EFFLU	Y THE CWA SECTIONS	ON 304 OF . (APPLIES
					Title : CLEAN	WATER	ACT (WATER QUALITY ACT	OF 1987 INFORM	ATION AND GUID	ELINES)
					Reference	<u>:</u>	XCODE*,33,,1314,1990		Effective Date :	1981
					Last Amendmer	<u>1t :</u>	XCODE*,33,,1314,1990		Entry / Update :	NOV1991
USA		AIR	INDST EMI EMI	RQR RQR	REPORTABLE Q NATIONAL RES COMPENSATION COMPOUNDS)	UANTIT PONSE C N, AND I	ZARDOUS SUBSTANCE, IN QI Y (RQ), REPORTED AS [LBS (K ENTER UNDER THE COMPRE JABILITY ACT. (#)- RQ IS SUI	G)!, ARE SUBJEC HENSIVE ENVIR JECT TO CHANC	TTO REPORTING ONMENTAL RESPO SE (APPLIES ALSO	TO THE DNSE,
					Title: CERCLA: LIST OF HAZARDOUS SUBSTANCES AND REPORTABLE QUANTITIES					
					Reference		CFRUS*,40,302,4,1990		Effective Date :	1990
					<u>Last Amendmer</u>	<u>it :</u>	CFRUS*,40,302,4,1990		Entry / Update :	SEP1991

Lead

RTECS Number:

OF7525000

<u>Area</u>	<u>Type</u>	<u>Subject</u>	Spec.	Description	Level / Summary Int	formation :			
USA	REG	AQ	CONSM	MPC	VOLUME FROM A SAM MEET STANDARDS OF IN EXCESS OF THE FO	ATER SHALL, WHEN A COMPOSITE OF IPLE IS EXAMINED BY THE METHODS CHEMICAL QUALITY AND SHALL NO LLOWI ING CONCENTRATIONS.	DESCRIBED IN 21 CFR 103 T CONTAIN CHEMICAL SU	35(D) (1) (II). BSTANCES	
					Title : FEDERAL FOO FOODS WITH	DD, DURG AND COSMETIC ACT, SECTI NO IDENTITY STANDARDS: BOTTLED	ION 103.35; QUALITY STAN WATER	DARDS FOR	
					Reference:	FEREAC,42,,14325,1977	Effective Date :	1977	
					Last Amendment :	CFRUS*,21,103,35,1989	Entry / Update :	NOV1991	
USA	REG	AIR SOIL AQ MANUF	EMI EMI EMI	RQR RQR RQR RQR	OF 25,000 LBS OR THE RELEASES OF THE CH UNDERGROUND INJEC INDUSTRIAL CLASSIFI	EEDED A MANUFACTURING, IMPORT USE OF 10,000 LBS FOR THIS CHEMIC EMICAL (OR CATEGORY CHEMICAL) T CTIO N, OR OFF SITE TRANSFER. THIS ICATION (SIC) CODES 20-39 ONLY). (A AMENDMENTS AND REAUTHORIZATION	AL MUST REPORT TO EPA . TO AIR, LAND, WATER, PO REGULATION COVERS STA PPLIES ALSO TO ITS COMP	ANY FW, ANDARD OUNDS)	
						C SUBSTANCES	on Act, Hills III. Ereka	, Le Holl 515	
					Reference :	CFRUS*,40,372,65,1988	Effective Date :	1987	
					Last Amendment :	CFRUS*,40,372,65,1988	Entry / Update :	OCT1991	
USA	REG	WASTE AQ AQ	- - GRND	MPC MPC MPC	THE GIVEN CONCENT APP II. THIS APPLIES CONTAMINANTS LIST	CAL IS A CONTAMINANT CONTAINED RATION WHEN EXTRACTED BY THE P TO WASTES DISPOSED OF IN SUCH A I ED TO LEA CH INTO GROUND WATER	PROCEDURE DESCRIBED IN MANNER AS TO ALLOW TH OR RUN OFF INTO SURFA	40 CFR 261 E CE WATERS.	
					<u>Title</u> : RCRA-RESOU CONTAMINA	RCE AND CONSERVATION RECOVERY NTS CHARACTERISTIC OF EXTRACTIO	ACT: MAXIMUM CONCEN ON PROCESS (EP) TOXICITY	TRATION OF	
					Reference :	FEREAC,55,,11862,1990	<u>Effective Date :</u>	1990	
					Last Amendment :	CFRUS*,40,261,24,1990	Entry / Update :	JAN1992	
USA	REG	AQ	DRINK	CLASS		WHICH MAY CAUSE HUMAN HEALTH INKING WATER ACT. (APPLIES ALSO T		GULATION	
					<u>Title</u> : SAFE DRINKI	NG WATER ACT (SDWA) 1401-CONTAN	MINANTS TO BE REGULATE	:D:	
					Reference:	FEREAC,54,97,22140,1989	Effective Date :	MAY221989	
					Last Amendment :	FEREAC,54,97,22104,1989	Entry / Update :	OCT1991	
USA	REG	AIR AIR	EMI EMI	RQR MPC	LISTED WITH STANDA NEW MOTOR VEHICLI ITS COMPOUNDS)	ARDS ON THE EMISSION OF ANY AIR E ES WHICH MAY ENDANGER PUBLIC H	POLLUNTANT FROM ANY C EALTH OR WELFARE (APPI	CLASS OF LIES ALSO TO	
						CT, 202A, NATIONAL EMISSIONS STAI ND FUEL STANDARDS	NDARDS ACT-MOTOR VEH	IICLE	
					Reference :	XCODE*,42,7521,,1990	Effective Date :	1990	
					<u> Last Amendment :</u>	XCODE*,42,7521,,1990	Entry / Update :	SEP1991	
WHO	REC	AQ	DRINK	GL	0.01 MG/L; IT IS RECOGNIZED THAT NOT ALL WATER WILL MEET THE GUIDELIN IMMEDIATELY; MEANWHILE, ALL OTHER RECOMMENDED MEASURES TO REDUEXPOSURE TO LEAD SHOULD BE IMPLEMENTED. THIS CHEMICAL IS OF HEALTH DRINKING WATER. Title: WHO GUIDELINES FOR DRINKING-WATER QUALITY				
					Reference:	WHODW*,,,,1983	Effective Date:		

Lead (II) Acetate

RTECS Number:

AI5250000

CAS Number: 301-04-2

THE PACK THE PA	Area	<u>Туре</u>	<u>Subject</u>	Spec.	Description	Level / Summary I	nformation :				
Reference : CAGAAK, 124,26,5523,1990	CAN	REG	LABEL	-		ENVIRONMENT. SPEILI = MINOR DANGER PASSENGER AIRCRAI TRANSPORTED ON A DANGEROUSGOODS (ADMINISTERED BY 'INTENDED TO PROM AS WELL AS PROVID TRANSPORT ACCROS THE ACT AND REGUI UNDER THE PROPER GENERAL GROUPS O	ENVIRONMENT. SPECIAL PROVISIONS: 109, 118. PACKING GROUP III, (I=GREAT DANGER, III=MINOR DANGER). MAXIMUM AMOUNT PER PACKAGE THAT MAY BE TRANSPORTED ON A PASSENGER AIRCRAFT OR VEHICLE: 100 KG. MAXIMUM AMOUNT PER PACKAGE THAT MAY BE TRANSPORTED ON A CARGO AIRCRAFT: 200 KG. PRESCRIBED BY THE TRANSPORTATION OF DANGEROUS GOODS REGULATIONS, UNDER THE TRANSPORTATION OF DANGEROUS GOODS ACT (ADMINISTERED BY THE DEPARTMENT OF TRANSPORT). THE ACT AND REGULATIONS ARE INTENDED TO PROMOTE SAFETY INTHE TRANSPORTATION OF DANGEROUS GOODS IN CANADA. AS WELL AS PROVIDE ONE COMPREHENSIVE SET OF RULES APPLICABLE TO ALL MODES OF TRANSPORT ACCROSS CANADA. THESE ARE BASED ONUNITED HOR TOTALLS. RECOMMENDATIONS. THE ACT AND REGULATIONS SHOULD BE CONSULTED FOR DETAILS. RECORDS ARE ENTERED UNDER THE PROPER SHIPPINGNAME FOUND IN THE REGULATIONS; THIS MAY INCLUDE VERY GENERAL GROUPS OF CHEMICAL SUBSTANCES.				
Last Amendment: CAN REG USE STORE LABEL REGISTANCE AGE BIORY LIDIGAGE. OCT 1991 INCREDIENT DISCLOSURE LIST CONCENTRATION 0.14 WEIGHT WEIGHT. THE WORRPLACE STORE AGE TO STORE LABEL TO STORE LABEL TO STORE LABEL TO STORE AGE TO STORE THE WORRPLACE WINDS IS MAY REMAIN SINCE AMENDED TO PROVIDE INFORMATION ON MAZARDOUS MATERIALS INFORMATION SYSTEM (WHIMS) IS A MATERIAL TO PROVIDE INFORMATION ON MAZARDOUS MATERIALS USED IN THE WORRPLACE WINDS IS IMPLEMENTED BY THE HAZARDOUS PRODUCTS ACT AND THE CONTROLLED PRODUCTS REQUILATIONS (ADMINISTERED BY THE DEPARTMENT OF CONSUMER AND CORPORATE AFFAIRS). THE REGULATIONS INFORE STANDARDS ON IMPLOYEES PORTHER STORAGE AND HANDLING OF CONTROLLED PRODUCTS ACT AND THE LORSED FOR A STORAGE AND HANDLING OF CONTROLLED PRODUCTS AND ADDRESS LABELLING AND IDENTIFICATION, EMPLOYEE INSTRUCTION AND TRAINING, AS WELL AS THE UNKERF OF A STORAGE AND HANDLING OF CONTROLLED PRODUCT OF AN INGREDIENT IN A CONCENTRATION BY A CONCENTRATION BY A STORAGE AND THE ARBIT MUST BE DEU REG AGAMA, 12, 2, 551, 1988 Effective Date: 100 DISCLOSURE LIST MUST BE REGISTANCE IN A CONTROLLED PRODUCT OF AN INGREDIENT IN A CONCENTRATION THE INGREDIENT DISCLOSURE LIST MUST BE REGISTANCE IN THE GREENE IN A CONTROLLED PRODUCT OF AN INGREDIENT IN A CONCENTRATION THE INGREDIENT DISCLOSURE LIST MUST BE REGISTANCE IN THE GREENE IN A CONTROLLED PRODUCT OF AN INGREDIENT AND ACCOUNTY THE INGREDIENT TO REDURS THE INGREDIENT THE INGREDIENT THE INGREDIENT THE INGREDIENT THE INGREDIENT THE INGREDIENT THE INGREDIENT THE INGRE						<u> </u>					
CAN REG USE STORE LABEL ROCC STORE LABEL NIGREDIENT DISCLOSURE LIST CONCENTRATION 0.14 WHIGHTWEIGHT. THE WORKPLACE HAZARDOUS MATERIALS INFORMATION \$35TEM (WHIMS) IS A NATIONAL SYSTEM TO PROVIDE INFORMATION ON HAZARDOUS MATERIALS USED IN THE WORKPLACE WHIMS IS IN MIPLEMENTED BY THE HAZARDOUS PRODUCTS ACT AND THE CONTROLLED PRODUCTS AND MIPLEMENTED BY THE DEPENDENCES AND ADDRESS LABELING AND IDENTIFICATION. EMPIREMENTED CONTROLLED PRODUCT OF AN ENGLIATIONS MADE STANDARDS ON IMPLOYER SORTHE USE, STORAGE AND HANDLING OF CONTROLLED PRODUCTS AND ADDRESS LABELING AND IDENTIFICATION. EMPIREMENT OF CONTROLLED PRODUCTS AND ADDRESS LABELING AND IDENTIFICATION. EMPIREMENT OF CONTROLLED PRODUCTS AND ADDRESS LABELING AND IDENTIFICATION. EMPIREMENT OF CONTROLLED PRODUCTS AND ADDRESS LABELING AND IDENTIFICATION. EMPIREMENT OF CONTROLLED PRODUCTS AND ADDRESS LABELING AND IDENTIFICATION. EMPIREMENT OF CONTROLLED PRODUCTS AND ADDRESS LABELING AND IDENTIFICATION. EMPIREMENT DATA SHEET. THE : PRODUCT OF AN EXPERIENCE IS CHASSIFIED AND ADDRESS LABELING AND IDENTIFICATION. EMPIREMENT DATA SHEET. THE : CAGAMA, 122,2551,1988							CAGAAK,124,26,5523,1990	Effective Date :	06DEC1990		
HAZARDOUS MATERIALS INFORMATION SYSTEM (WHIRTS) IS A NATIONAL SYSTEM FO PROVUDE INFORMATION ON HAZARDOUS MATERIALS USED IN THE WORLE WHIMS IS IN MISSIMSTED IN THE WORLE WHIMS IS IN MISSIMSTED BY THE BEFORE BY THE BEFORE WHICH IS USED IN THE WORLE WHIMS IS IN MISSIMSTED IN THE WORLD FOR WHICH IS A THE WORLD WE WILL HAVE A THE WORLD WE WILL HAVE A THE WORLD WE WILL HAVE A THE WORLD WE WILL HAVE A THE WORLD WE WILL HAVE A THE WORLD WE WILL HAVE A THE WORLD WE WILL HAVE A THE WORLD WE WILL HAVE A THE WORLD WILL HAVE A THE WORLD WE WILL HAVE AND A THE WORLD WE WILL HAVE AND A THE WORLD WE WILL HAVE AND A THE WORLD WE WILL HAVE AND AND A THE WORLD WE WILL HAVE A THE WORLD WE WILL HAVE A THE WORLD WE WILL HAVE AND A THE WORLD WE WILL HAVE A THE WORLD WE WILL HAVE A THE WORLD WE WILL HAVE A THE WORLD WE WILL HAVE A THE WORLD WE WILL HAVE A THE WORLD WE WILL HAVE A THE WORLD WE WILL HAVE AND A THE WORLD WE WILL HAVE AND A THE WORLD WE WILL HAVE AND A THE WORLD WE WILL HAVE A THE WORLD WE WILL HAVE A THE WORLD WE WILL HAVE A THE WORLD WE WILL HAVE A THE WORLD WE WILL HAVE AND AND A THE WORLD WE WILL HAVE AND A THE WORLD WE WILL HAVE A THE						Last Amendment :		Entry / Update ;	OCT1991		
Reference CAGAAK,122,2551,1988 Effective Date Apr 1997	CAN	REG	STORE	occ	RQR	HAZARDOUS MATERIALS INFORMATION SYSTEM (WHMIS) IS A NATIONAL SYSTEM TO PROVIDE INFORMATION ON HAZARDOUS MATERIALS USED IN THE WORKPLACE. WHMIS IS IMPLEMENTED BY THE HAZARDOUS PRODUCTS ACT AND THE CONTROLLED PRODUCTS REGULATIONS (ADMINISTERED BY THE DEPARTMENT OF CONSUMER AND CORPORATE AFFAIRS). THE REGULATIONS IMPOSE STANDARDS ON EMPLOYERS FORTHE USE, STORAGE AND HANDLING OF CONTROLLED PRODUCTS AND ADDRESS LABELLING AND IDENTIFICATION, EMPLOYEE INSTRUCTION AND TRAINING, AS WELL AS THE UPKEEP OF A MATERIALS SAFETY DATA SHEET (MSDS). THE PRESENCE IN A CONTROLLED PRODUCT OF AN INGREDIENT IN A CONCENTRATION EQUAL TO OR GREATER THAN SPECIFIED IN THE INGREDIENT DISCLOSURE LIST MUST BE DISCLOSED IN THE SAFETY DATA SHEET.					
REC AQ USE INDIST CLASS THIS SUBSTANCE IS CLASSIFIED AS HAZARDOUS TO WATER (WATER-HAZARD CLASS : WGK 2) CTHE DIFFERENT CLASSES ARE: WGK 3 - VERY HAZARDOUS, WGK 2 - HAZARDOUS; WGK 1 - SIGNIFIED HAZARDOUS; WGK 2 - HAZARDOUS; WGK 1 - SIGNIFIED HAZARDOUS; WGK 2 - HAZARDO											
DEU REC AQ USE INDST RQR THIS SUBSTANCE IS CLASSIFIED AS HAZARDOUS TO WATER (WATER-HAZARD CLASS: WGK 2). THIS SUBSTANCE IS CLASSIFICATION FORMS THE DASSIFICATION FORMS THE BASIS FOR WATER-PROTECTION REQUIREMENTS FOR INDUSTRIAL PLANTS IN WHICH WATER-HAZARDOUS; WGK 1 = SLIGHTLY HAZARDOUS; WGK 2 = HAZARDOUS; WGK 1 = SLIGHTLY HAZARDOUS; WGK 2 = HAZARDOUS; WGK 1 = SLIGHTLY HAZARDOUS; WGK 2 = HAZARDOUS; WGK 1 = SLIGHTLY HAZARDOUS; WGK 2 = HAZARDOUS; WGK 1 = SLIGHTLY HAZARDOUS; WGK 2 = HAZARDOUS; WGK 1 = SLIGHTLY HAZARDOUS; WGK 2 = HAZARDOUS; WGK 1 = SLIGHTLY HAZARDOUS; WGK 2 = HAZARDOUS; WGK 2 = HAZARDOUS; WGK 1 = SLIGHTLY HAZARDOUS; WGK 2 = HAZARDOUS; WGK 1 = SLIGHTLY HAZARDOUS; WGK 2 = HAZAR							CAGAAK,122,2,551,1988	Effective Date:	31DEC1987		
THE DIFFERENT CLASSES ARE: WGK 3 = 10 GENERAL NOT HAZARDOUS; WGK 2 = HAZARDOUS; WGK 1 = SLIGHTLY HAZARDOUS; WGK 2 = HAZARDOUS; WGK 1 = SLIGHTLY HAZARDOUS; WGK 2 = HAZARDOUS; WGK 1 = SLIGHTLY HAZARDOUS; WGK 2 = HAZARDOUS; WGK 1 = SLIGHTLY HAZARDOUS; WGK 2 = HAZARDOUS; WGK 2 = HAZARDOUS; WGK 1 = SLIGHTLY HAZARDOUS; WGK 2 = HAZARDOUS; WGK 1 = SLIGHTLY HE CLASSIFICATION FORMS THE CLASSIFICATION FORMS THE CLASSIFICATION HAZARDOUS SUBSTANCES REHAT HAZARDOUS; WGK 1 = HAZA						Last Amendment :		Entry / Update :	APR1991		
Reference GMSMA6,8,114,1990 Effective Date Entry / Update DEC1991	DÉU	REC		- INDST		(THE DIFFERENT CLASSES ARE: WGK 3 = VERY HAZARDOUS; WGK 2 = HAZARDOUS; WGK 1 = SLIGHTLY HAZARDOUS; WGK 0 = IN GENERAL NOT HAZARDOUS.) THE CLASSIFICATION FORMS THE BASIS FOR WATER-PROTECTION REQUIREMENTS FOR INDUSTRIAL PLANTS IN WHICH WATER-					
Reference : GMSMA6,8,114,1990 Effective Date : Last Amendment : Entry / Update : DEC1991 DEU REG CLASS LABEL ROR ROR CLASS IN THE GEMANN LEGISLATION AND LABELLING IN GERMANY IS GENERALLY THE SAME AS FOR THE EEC (SEE OJEC** L180, 1991). HOWEVER, SLIGHT MODIFICATIONS MAY BE INTRODUCED FOR SUBSTANCES IN THE GEMANN LEGISLATION. Title : ORDINANCE ON HAZARDOUS SUBSTANCES. (GEFAHRSTOFFVERORDNUNG) Reference : BGZBAD,,,1931,1991						(VERWALTUI	TIVE RULES CONCERNING WATER-HAZARDO NGSVORSCHRIFT WASSERGEFAEHRDENDE STI	US SUBSTANCES OFFE)			
DEU REG CLASS - CLASS RQR CLASS RQR CLASS IN THE GERMAN LEGISLATION. CLASSIFICATION AND LABELLING IN GERMANY IS GENERALLY THE SAME AS FOR THE EEC (SEE OJEC** L180, 1991). HOWEVER, SLIGHT MODIFICATIONS MAY BE INTRODUCED FOR SOME Fitte : ORDINANCE ON HAZARDOUS SUBSTANCES. (GEFAHRSTOFFVERORDNUNG)											
EEC REG CLASS - CLASS RQR CLASS: TERA.CAT.1; MAY CAUSE BIRTH DEFECTS (R 47). XN - HARMFUL; HARMFUL - DANGER OF SERIOUS DAMAGE TO HEALTH BY PROLONGED EXPOSURE IF SWALLOWED (R 48/22). DANGER OF CUMULATIVE EFFECTS (R 33); HARMFUL - DANGER OF SERIOUS DAMAGE TO HEALTH BY PROLONGED EXPOSURE IF SWALLOWED (R 48/22). DANGER OF CUMULATIVE EFFECTS (R 33); HARMFUL - DANGER OF SERIOUS DAMAGE TO HEALTH BY PROLONGED EXPOSURE IF SWALLOWED (R 48/22). DANGER OF CUMULATIVE EFFECTS (R 33); HARMFUL - DANGER OF SERIOUS DAMAGE TO HEALTH BY PROLONGED EXPOSURE IF SWALLOWED (R 48/22). AVOID EXPOSURE - OBTAIN SPECIAL INSTUCTIONS BEFORE USE (S 53); IF YOU FEEL UNWELL, SEEK MEDICAL ADVICE (SHOW THE LABEL WHERE POSSIBLE) (S 44). Title: COUNCIL DIRECTIVE 67/548/EEC OF 27 JUNE 1967 ON THE APROXIMATION OF THE LAWS, REGULATIONS AND ADMINISTRATIVE PROVISIONS RELATING TO THE CLASSIFICATION, PACKAGING AND LABELLING OF DANGEROUS SUBSTANCES Reference: OJEC** LI80, 1991). HOWEVER, SLIGHT MODIFICATIONS MAY BE INTRODUCED FOR SOME **TITLE:** ORDINANCE ON HAZARDOUS SUBSTANCES.** **CLASS:* TERA.CAT.1; MAY CAUSE BIRTH DEFECTS (R 47). XN - HARMFUL; HARMFUL - DANGER OF CUMULATIVE EFFECTS (R 33); HARMFUL - DANGER OF SERIOUS DAMAGE TO HEALTH BY PROLONGED EXPOSURE IF SWALLOWED (R 48/22). AVOID EXPOSURE - OBTAIN SPECIAL INSTUCTIONS BEFORE USE (S 53); IF YOU FEEL UNWELL, SEEK MEDICAL ADVICE (SHOW THE LABEL WHERE POSSIBLE) (S 44). **Title:** COUNCIL DIRECTIVE 67/548/EEC OF 27 JUNE 1967 ON THE APROXIMATION OF THE LAWS, REGULATIONS AND ADMINISTRATIVE PROVISIONS RELATING TO THE CLASSIFICATION, PACKAGING AND LABELLING OF DANGEROUS SUBSTANCES **Reference:** OJEC***, 1996**, 1,1967** **Effective Date:** 1JUL1992**						Last Amendment :		Entry / Update :	DEC1991		
Reference : BGZBAD,,I,1931,1991	DEU	REG	LABEL	-	RQR	OJEC** L180, 1991). He	OWEVER, SLIGHT MODIFICATIONS MAY BE IN	E SAME AS FOR TH	E EEC (SEE DME		
EEC REG CLASS - CLASS - CLASS - CLASS: TERA.CAT.1; MAY CAUSE BIRTH DEFECTS (R 47). XN - HARMFUL; HARMFUL - DANGER OF SERIOUS DAMAGE TO HEALTH BY PROLONGED EXPOSURE IF SWALLOWED (R 48/22). DANGER OF CUMULATIVE EFFECTS (R 33). LABEL: T - TOXIC; MAY CAUSE BIRTH DEFECTS (R 47); DANGER OF CUMULATIVE EFFECTS (R 33); HARMFUL - DANGER OF SERIOUS DAMAGE TO HEALTH BY PROLONGED EXPOSURE IF SWALLOWED (R 48/22): AVOID EXPOSURE - OBTAIN SPECIAL INSTUCTIONS BEFORE USE (S 53); IF YOU FEEL UNWELL, SEEK MEDICAL ADVICE (SHOW THE LABEL, WHERE POSSIBLE) (S 44). Title: COUNCIL DIRECTIVE 67/548/EEC OF 27 JUNE 1967 ON THE APROXIMATION OF THE LAWS, REGULATIONS AND ADMINISTRATIVE PROVISIONS RELATING TO THE CLASSIFICATION, PACKAGING AND LABELLING OF DANGEROUS SUBSTANCES **Reference**: OJEC**,196,1,1967** **Effective Date:** 1JUL1992**											
CLASS: TERA.CAT.1; MAY CAUSE BIRTH DEFECTS (R 47). XN - HARMFUL; HARMFUL - DANGER OF SERIOUS DAMAGE TO HEALTH BY PROLONGED EXPOSURE IF SWALLOWED (R 48/22). DANGER OF CUMULATIVE EFFECTS (R 33). LABEL: T - TOXIC; MAY CAUSE BIRTH DEFECTS (R 47); DANGER OF CUMULATIVE EFFECTS (R 33); HARMFUL - DANGER OF SERIOUS DAMAGE TO HEALTH BY PROLONGED EXPOSURE IF SWALLOWED (R 48/22): AVOID EXPOSURE - OBTAIN SPECIAL INSTUCTIONS BEFORE USE (S 53); IF YOU FEEL UNWELL, SEEK MEDICAL ADVICE (SHOW THE LABEL WHERE POSSIBLE) (S 44). Title: COUNCIL DIRECTIVE 67/548/EEC OF 27 JUNE 1967 ON THE APROXIMATION OF THE LAWS, REGULATIONS AND ADMINISTRATIVE PROVISIONS RELATING TO THE CLASSIFICATION, PACKAGING AND LABELLING OF DANGEROUS SUBSTANCES Reference: OJEC**,196,1,1967 Effective Date: 1JUL1992							BGZBAD,,1, 1931, 1991				
LABEL RQR PACK RQR SERIOUS DAMAGE TO HEALTH BY PROLONGED EXPOSURE IF SWALLOWED (R 48/22). DANGER OF CUMULATIVE EFFECTS (R 33). LABEL: T - TOXIC; MAY CAUSE BIRTH DEFECTS (R 47); DANGER OF CUMULATIVE EFFECTS (R 33); HARMFUL - DANGER OF SERIOUS DAMAGE TO HEALTH BY PROLONGED EXPOSURE IF SWALLOWED (R 48/22): AVOID EXPOSURE - OBTAIN SPECIAL INSTUCTIONS BEFORE USE (S 53); IF YOU FEEL UNWELL, SEEK MEDICAL ADVICE (SHOW THE LABEL, WHERE POSSIBLE) (S 44). Title: COUNCIL DIRECTIVE 67/548/EEC OF 27 JUNE 1967 ON THE APROXIMATION OF THE LAWS, REGULATIONS AND ADMINISTRATIVE PROVISIONS RELATING TO THE CLASSIFICATION, PACKAGING AND LABELLING OF DANGEROUS SUBSTANCES REFERENCE: OJEC**,196,1,1967 Effective Date: 1JUL1992						Last Amendment :		Entry / Update :	APR1992		
REGULATIONS AND ADMINISTRATIVE PROVISIONS RELATING TO THE CLASSIFICATION, PACKAGING AND LABELLING OF DANGEROUS SUBSTANCES Reference : OJEC**,196,,1,1967	EEC		LABEL	•	RQR RQR	SERIOUS DAMAGE TO HEALTH BY PROLONGED EXPOSURE IF SWALLOWED (R 48/22). DANGER OF CUMULATIVE EFFECTS (R 33). LABEL: T - TOXIC; MAY CAUSE BIRTH DEFECTS (R 47); DANGER OF CUMULATIVE EFFECTS (R 33); HARMFUL - DANGER OF SERIOUS DAMAGE TO HEALTH BY PROLONGED EXPOSURE IF SWALLOWED (R 48/22): AVOID EXPOSURE - OBTAIN SPECIAL INSTUCTIONS BEFORE USE (S 53); IF YOU FEEL UNWELL, SEEK MEDICAL ADVICE (SHOW THE					
						REGULATIONS AND ADMINISTRATIVE PROVISIONS RELATING TO THE CLASSIFICATION,					
Last Amendment: OJEC**,L 180,,79,1991 Entry / Update: APR1992						Reference :	OJEC**,196,,1,1967	Effective Date:	1JUL1992		
						Last Amendment :	OJEC**,L 180,,79,1991	Entry / Update :	APR1992		

Common Name: Lead (II) Acetate

RTECS Number: Al5250000 CAS Number: 301-04-2

K1E	.CO IV	umbei	. Al-	3230000			AS Number .	301-04-2		
<u>Area</u>	Type	<u>Subject</u>	Spec.	<u>Description</u>	Level / Summary Information ;					
GBR	REG	CLASS SALE	-	CLASS RSTR	POISONOUS SUBSTANCE WHICH, WHERE IT IS A NON-MEDICAL POISON, IS NOT TO BE SOLD EXCEPT BY A PERSON LAWFULLY CONDUCTING A RETAIL PHARMACY BUSINESS. (APPLIES TO LEAD ACETATES) (COMMISSION DIRECTIVE 73/173/EEC - OJEC L189,7,1973 AS LAST AMENDED BY THE REFERENCE GIVEN).					
					Title : THE POISO	ONS LIST ORDER 1982				
					Reference :	GBRSI*,217,,1,1982		Effective Date:	1APR1982	
					Last Amendment :			Entry / Update :	JAN1983	
IMO	REC	TRNSP LABEL	MARIN	CLASS	HAZARD CLASS: 6. MINOR DANGER. U	1 = POISONOUS SUBSTANCE. IN NO.1616.	PACKING GROUP: I	III = SUBSTANCE I	PRESENTING	
		PACK			Title :					
					Reference :			Effective Date :		
					Last Amendment :	IMCOC*10004,1990		Entry / Update :	JAN1991	
UN	REC	TRNSP LABEL	-	CLASS		1 = POISONOUS SUBSTANCE.	PACKING GROUP: I			
		PACK								
					<u>Title :</u>					
					Reference :			Effective Date :		
					<u>Last Amendment :</u>	UNTDG*,,,15,1989		Entry / Update :	SEP1982	
USA	REC	AIR	occ	TLV	THRESHOLD LIMIT	VG (TWA) 0.15 MG/M3 /LEAD VALUE IS INTENDED FOR US ECOMMENDATION IN THE CO	E IN THE PRACTICE	OF INDUSTRIAL I	HYGIENE AS	
					Title_; THRESHO	LD LIMIT VALUES				
					Reference :	ACGIH*,,,11,1989		Effective Date :	1989	
					Last Amendment :	ACGIH*,,,11,1991		Entry / Update :	DEC1991	
USA	REG	AQ AQ AQ	EMI GRND MARIN	RQR RQR RQR	HAZARDOUS SUBS THE NAVIGABLE W CONTIGUOUS ZON BELONGING TO TH Title: REPORTAR) FOR PURPOSES OF SECTION TANCES IN QUANTITIES GIVE ATTERS OF THE UNITED STATE, OR OUTER DEEP WATERS WE UNITED STATES. BLE QUANTITIES OF HAZARDO	N SHALL NOT BE DI ES OR ADJOINING S VHICH MAY AFFECT	ISCHARGED INTO HORELINES, WATI I NATURAL RESOU	OR UPON ERS OF THE PRCES	
					311					
					Reference :	FEREAC,51,,34547,1986		Effective Date:	1986	
					<u>Last Amendment :</u>	CFRUS*,40,117,3,1991		Entry / Update :	SEP1991	
USA	REG	WASTE STORE TRNSP	INDST " REMOV	CLASS RQR RQR	HAZARDOUS WAST THIS CHEMICAL LA INNER LINER R EM	F DISCARDED, MUST BE TREA TES REGULATIONS ARE MORE ABELED AS ACUTELY HAZARI OVED FROM A CONTAINER, IS SS TRIPLE RINSING OR OTHER	RESTRICTIVE FOR I DOUS AND REMAIN S CONSIDERED A HA	EXCLUSION. ANY ING IN A CONTAIN AZARDOUS WASTI	RESIDUE OF IER, OR AN E IF	
					CHEMICAL	OURCE AND CONSERVATION L PRODUCTS, OFF-SPECIFICAT THEREOF.				
					Reference :	FEREAC,45,,78541,1980		Effective Date:	1980	
					Last Amendment :	CFRUS*,40,261,33,1990		Entry / Update :	JAN1992	
USA	REG	WASTE STORE TRNSP	INDST - REMOV	CLASS RQR RQR	HAZARDOUS WAST THIS CHEMICAL LA INNER LINER R EM	F DISCARDED, MUST BE TREA TES REGULATIONS ARE MORE IBELED AS ACUTELY HAZARI OVED FROM A CONTAINER, IS STRIPLE RINSING OR OTHER	RESTRICTIVE FOR I DOUS AND REMAINI S CONSIDERED A HA	EXCLUSION, ANY ING IN A CONTAIN AZARDOUS WASTI	RESIDUE OF IER, OR AN E IF	
						OURCE AND CONSERVATION L PRODUCTS, OFF-SPECIFICAT THEREOF.				
					Reference :	FEREAC,45,,78541,1980		Effective Date :	1980	
					<u>Last Amendment :</u>	CFRUS*,40,261,33,1990		Entry / Update :	JAN1992	
USA	REG	CLASS AIR AQ	INDST EMI EMI	RQR RQR RQR	REPORTABLE QUAI NATIONAL RESPON COMPENSATION, A	S HAZARDOUS SUBSTANCE, II NTITY (RQ), REPORTED AS [LB ISE CENTER UNDER THE COM ND LIABILITY ACT. (#)- RQ IS	S (KG)!, ARE SUBJECT PREHENSIVE ENVIR SUBJECT TO CHAN	CT TO REPORTING RONMENTAL RESP GE	TO THE	
					Title : CERCLA: I	IST OF HAZARDOUS SUBSTAN	NCES AND REPORTA	•		
					Reference :	CFRUS*,40,302,4,1990		Effective Date:	1990	
					6 A - 6 B - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 -	OFFILION 40 000 4 4000			0001001	

Last Amendment :

CFRUS*,40,302,4,1990

Entry / Update : SEP1991

Common Name: Lead Arsenate

RTECS Number: CG1000000 CAS Number: 7645-25-2

Area	Type	<u>Subject</u>	Spec.	Description	Level / Summary In	formation :			
GBR	REG	SALE		RSTR	ENGAGED IN THE TRA	BE SOLD BY LISTED SELLERS OFPART II POIS ADE OR BUSINESS OF AGRICULTURE, HORTIG THAT TRADE OR BUSINESS. (GBRSI* 218,1,1	CULTURE OR FORES	TRY AND	
GBR	REG	SALE		RSTR	SALE OF THE POISON	BY LISTED SELLERS IS RESTRICTED TO THE D FORESTAL INSECTICIDES OR FUNGICIDES.	FORM OF AGRICUL	TURAL,	
					Last Amendment :	GBRSI*,1077,,1,1985	Entry / Update ;	FEB1986	
GBR	REG	CLASS SALE		CLASS RSTR	PERSON LAWFULLY C	CE WHICH MAY NOT BE SOLD AS NON-MED. CONDUCTING A RETAIL PHARMACY BUSINES A LOCAL AUTHORITY'S REGISTER.			
					Reference ;	GBRSI*,217,,1,1982	Effective Date -	1APR1982	
					Last Amendment :	GDR31 ,217 ,, 1, 1902	Effective Date : Entry / Update :	JAN1983	
USA	REG	AQ AQ AQ	EMI GRND MARIN	RQR RQR RQR	1 (0.454) LBS (KG) FOR PURPOSES OF SECTION 311 OF THE CLEAN WATER ACT THE FOLLOWING HAZARDOUS SUBSTANCES IN QUANTITIES GIVEN SHALL NOT BE DISCHARGED INTO OR UPON THE NAVIGABLE WATERS OF THE UNITED STATES OR ADJOINING SHORELINES, WATERS OF THE CONTIGUOUS ZONE, OR OUTER DEEP WATERS WHICH MAY AFFECT NATURAL RESOURCES BELONGING TO THE UNITED STATES.				
						QUANTITIES OF HAZARDOUS SUBSTANCES	; CLEAN WATER AC	r, section	
					311	EEDEAC 51 24547 1000	Effective Detail	400C	
					Reference :	FEREAC,51,,34547,1986	Effective Date :	1986 SED1001	
USA	REG	TRNSP PACK LABEL	-	PRMT CNTRL RQR	Last Amendment: CFRUS*,40,117,3,1991 MAY BE TRANSPORTED IN PASSENGER AIRCRAFT AND PASSENGER RAILCAR NOT TO EXCEED 50 POUNDS/PACKAGE. MAY BE TRANSPORTED IN CARGO AIRCRAFT NOT TO EXCEED 200 POUNDS/PACKAGE. MAY BE TRANSPORTED IN CARGO AND PASSENGER VESSELS ON AND BELOW DECK. ALL SHIPMENTS M UST BE LABELED POISON.THIS REGULATION LISTS AND CLASSIFIES THOSE MATERIALS WHICH THE DEPARTMENT OF TRANSPORTATION HAS DESIGNATED AS HAZARDOUS MATERIALS FOR SHIPPING PAPERS, PACKAGE MARKING, LABELING, AND TRANSPORT VEHICLE PLACARDING APPLICABLE TO THE SHIPMENT AND TRANSPORT OF THOSE HAZARDOUS MATERIALS. Title: HAZARDOUS MATERIALS REGULATIONS, PART 172-HAZARDOUS MATERIALS TABLES AND HAZARDOUS MATERIALS COMMUNICATIONS REGULATIONS				
					Reference :	CFRUS*,49,172,101,1984	Effective Date :	OCT1991	
USA	REG	CLASS AIR AQ	INDST EMI EMI	RQR RQR RQR	THAN ITS REPORTABL TO THE NATIONAL RE RESPONSE, COMPENSA Title : CERCLA: LIST	CFRUS*,49,172,101,1990 THIS HAZARDOUS SUBSTANCE, IN QUANTI E QUANTITY (RQ), REPORTED AS [LBS (KG)!, SPONSE CENTER UNDER THE COMPREHENS, ATION, AND LIABILITY ACT. (#)- RQ IS SUBJE OF HAZARDOUS SUBSTANCES AND REPOR	, ARE SUBJECT TO R IVE ENVIRONMENT ECT TO CHANGE TABLE QUANTITIES	EPORTING AL	
					Reference :	CFRUS*,40,302,4,1990	Effective Date :	1990	
USA	REG	QQ QQ QQ	EMI GRND MARIN	RQR RQR RQR	Last Amendment: CFRUS*,40,302,4,1990 Entry / Update: SEP1991 1 (0.454) LBS (KG); SUMMARY - FOR PURPOSES OF SECTION 311 OF THE CLEAN WATER ACT THE FOLLOWING HAZARDOUS SUBSTANCES IN QUANTITIES GIVEN SHALL NOT BE DISCHARGED INTO OR UPON THE NAVIGABLE WATERS OF THE UNITED STATES OR ADJOINING SHORELINES, WATERS OF THE CONTIGUOUS ZONE, OR OUTER DEEP WATERS WHICH MAY AFFECT NATURAL RESOURCES BELONGING TO THE UNITED STATES. Title: REPORTABLE QUANTITIES OF HAZARDOUS SUBSTANCES; CLEAN WATER ACT, SECTION 311 Reference: FEREAC,51,,34547,1986 Effective Date: 1986				
					Last Amendment :	CFRUS*,40,117,3,1991	Entry / Update :	SEP1991	

Lead Carbonate

RTECS Number:

OF9275000

CAS Number: 598-63-0

<u>Area</u>	Туре	Subject	Spec.	Description	Level / Summary Inf	ormation :		
ARG	REG	GOODS	-	MXL	IN PAINT FOR INTERIO	OR OF BUILDINGS: 2% OF PB.	Effective Date :	23FEB1970
					Last Amendment :	ALEYT*,18609,,,1970	Entry / Update :	1982
CAN	REG	USE STORE LABEL	occ	RQR	INGREDIENT DISCLOSURE LIST CONCENTRATION 0.1% WEIGHT/WEIGHT. THE WORKPLACE HAZARDOUS MATERIALS INFORMATION SYSTEM (WHMIS) IS A NATIONAL SYSTEM TO PROVIDE INFORMATION ON HAZARDOUS MATERIALS USED IN THE WORKPLACE. WHMIS IS IMPLEMENTED BY THE HAZARDOUS PRODUCTS ACT AND THE CONTROLLED PRODUCTS REGULATIONS (ADMINISTERED BY THE DEPARTMENT OF CONSUMER AND CORPORATE AFFAIRS). THE REGULATIONS IMPOSE STANDARDS ON EMPLOYERS FORTHE USE, STORAGE AND HANDLING OF CONTROLLED PRODUCTS AND ADDRESS LABELLING AND IDENTIFICATION, EMPLOYEE INSTRUCTION AND TRAINING, AS WELL AS THE UPKEEP OF A MATERIALS SAFETY DATA SHEET (MSDS). THE PRESENCE IN A CONTROLLED PRODUCT OF AN INGREDIENT IN A CONCENTRATION EQUAL TO OR GREATER THAN SPECIFIED IN THE INGREDIENT DISCLOSURE LIST MUST BE DISCLOSED IN THE SAFETY DATA SHEET.			
					<u>Title;</u>			040504007
					Reference :	CAGAAK,122,2,551,1988	Effective Date : Entry / Update :	31DEC1987 APR1991
					<u>Last Amendment :</u>		Entry / Opdate .	UL171901
DEU	REG	SALE USE	-	RSTR RSTR	NEUTRAL LEAD CARB PRESERVATION OF AR	L LEAD CARBONATE AND PREPARATIONS CO ONATE MAY NOT BE MARKETED OR USED AS IT AND HISTORIC MONUMENTS ARE MENTION	S DYES. EXCEPTION NED.	PROUS NS FOR THE
					<u>Title</u> : ORDINANCE O	ON HAZARDOUS SUBSTANCES (GEFAHRSTOF		
					Reference ;	BGZBAD,,I,1931,1991	Effective Date :	15JUN1991
					Last Amendment ;		Entry / Update :	1992
EEC	REG	GOODS USE	-	RSTR RSTR	OF PREPARATIONS IN MAINTENANCE OF WO MEMBER STATES WISH PROVISIONS OF ILO CO	IS LEAD CARBONATE MAY NOT BE USED AS STENDED FOR USE AS PAINTS, EXCEPT FOR TO DRKS OF ART AND HISTORIC BUILDINGS AND HITO AUTHORIZE THIS ON THEIR TERRITORY ONVENTION IS ON THE USE OF WHITE LEAD	HE RESTORATION A THEIR INTERIORS, IN ACCORDANCE IN PAINT.	AND , WHERE WITH THE
					REGULATION TO RESTRICT	ECTIVE OF 27 JULY 1976 ON THE APPROXIMA S AND ADMINISTRATIVE PROVISIONS OF THI IONS ON THE MARKETING AND USE OF CERT ATIONS. (76/769/EEC).	E MEMBER STATES	RELATING
					Reference :	OJEC**,L262,,201,1976	Effective Date:	31DEC1992
					Last Amendment :	OJEC**,L363,,36,1991	Entry / Update :	1992
USA	REC	AIR	occ	TLV	THRESHOLD LIMIT VA A GUIDELINE OR RECO	(TWA) 0.15 MG/M3 /LEAD INORGANIC DUSTS ALUE IS INTENDED FOR USE IN THE PRACTIC OMMENDATION IN THE CONTROL OF POTEN	E OF INDUSTRIAL I	HYGIENE AS
					<u>Title</u> : THRESHOLD		Estador - Data	1090
					Reference :	ACGIH*,,,11,1989	Effective Date :	1989 DEC1991
					<u>Last Amendment :</u>	ACGIH*,,,11,1991	Entry / Update :	DEC1991

Common Name: Lead Chloride

RTECS Number:

CAS Number:

7758-95-4

Area	Туре	Subject	Spec.	Description	Level / Summary In	formation:		
CAN	REG	USE STORE LABEL	occ	RQR	HAZARDOUS MATERI INFORMATION ON HABY THE HAZARDOUS (ADMINISTERED BY TREGULATIONS IMPOS CONTROLLED PRODU INSTRUCTION AND TI (MSDS). THE PRESENCE	SURE LIST CONCENTRATION 0.1% WEIGHT/WALS INFORMATION SYSTEM (WHMIS) IS A NAZARDOUS MATERIALS USED IN THE WORKP PRODUCTS ACT AND THE CONTROLLED PROPERTMENT OF CONSUMER AND CORPESTANDARDS ON EMPLOYERS FORTHE USE CTS AND ADDRESS LABELLING AND IDENTIFICATION, AS WELL AS THE UPKEEP OF A MACE IN A CONTROLLED PRODUCT OF AN INGRED IN A CONTROLLED PRODUCT OF AN INGRED THAN SPECIFIED IN THE INGREDIENT DISAFETY DATA SHEET.	ATIONAL SYSTEM TO LACE. WHMIS IS IM DUCTS REGULATION ORATE AFFAIRS). TO STORAGE AND HA FICATION, EMPLOY TERIALS SAFETY DO EDIENT IN A CONC	O PROVIDE PLEMENTED ONS HE NDLING OF EE ATA SHEET ENTRATION
					<u>Title :</u>			
					Reference :	CAGAAK,122,2,551,1988	Effective Date :	31DEC1987
					<u> Last Amendment :</u>		Entry / Update :	APR1991
CAN	REG	TRNSP LABEL PACK	-	CLASS RQR	DANGEROUSGOODS R (ADMINISTERED BY T INTENDED TO PROMO AS WELL AS PROVIDE TRANSPORT ACCROSS THE ACT AND REGUL UNDER THE PROPER S GENERAL GROUPS OF	OS, SOLUBLE, N.O.S. PRESCRIBED BY THE TREGULATIONS, UNDER THE TRANSPORTATIO HE DEPARTMENT OF TRANSPORT). THE ACT OF SAFETY INTHE TRANSPORTATION OF DATE OF COMPREHENSIVE SET OF RULES APPLIES CANADA. THESE ARE BASED ONUNITED NATIONS SHOULD BE CONSULTED FOR DETAINS HIPPINGNAME FOUND IN THE REGULATION CHEMICAL SUBSTANCES.	N OF DANGEROUS (AND REGULATION: NGEROUS GOODS II CABLE TO ALL MOI ITIONS RECOMMEN LS. RECORDS ARE I	GOODS ACT S ARE N CANADA, DES OF DATIONS. ENTERED
					<u>Title :</u>			
					Reference :	CAGAAK,124,26,5523,1990	Effective Date:	06DEC1990
					Last Amendment :		Entry / Update :	OCT1991
RUS	REG	AIR	АМВІ	MAC	0.5 MG/M3 1X/D, 0.05 I <u>Title</u> ;	MG/M3 AV/D (CALCULATED AS LEAD)		
					Reference :		Effective Date :	AUG1984
					Last Amendment :	PDKAV*,3086-84,,,1984	Entry / Update ;	SEP1985
USA	REG	TRNSP PACK LABEL	•	PRMT CNTRL RQR	POUNDS/PACKAGE. M POUNDS/PACKAGE. M DECK.THIS REGULATI TRANSPORTATION HA PACKAGE MARKING, I	D IN PASSENGER AIRCRAFT AND PASSENGE AY BE TRANSPORTED IN CARGO AIRCRAFT! AY BE TRANSPORTED IN CARGO AND PASSE ON LISTS AND CLASSIFIES THOSE MATERIAL S DESIGNATED AS HAZARDOUS MATERIALS LABELING, AND TRANSPORT VEHICLE PLACA SPORT OF THOSE HAZARDOUS MATERIALS.	NOT TO EXCEED 100 NGER VESSELS ON & WHICH THE DEP FOR SHIPPING PAP) AND BELOW ARTMENT OF ERS,
					_	MATERIALS REGULATIONS, PART 172HAZA POUS MATERIALS COMMUNICATIONS REGUL		TABLES
					Reference :	CFRUS*,49,172,101,1984	Effective Date :	OCT1991
					Last Amendment :	CFRUS*,49,172,101,1990	Entry / Update :	NOV1991
USA		PA	EMI GRND MARIN	RQR RQR RQR	HAZARDOUS SUBSTAN THE NAVIGABLE WAT	R PURPOSES OF SECTION 311 OF THE CLEAN NCES IN QUANTITIES GIVEN SHALL NOT BE I ERS OF THE UNITED STATES OR ADJOINING OR OUTER DEEP WATERS WHICH MAY AFFEC NITED STATES.	DISCHARGED INTO (SHORELINES, WATE	OR UPON ERS OF THE
						QUANTITIES OF HAZARDOUS SUBSTANCES;	CLEAN WATER ACT	, SECTION
					311 Reference :	FEREAC,51,,34547,1986	Effective Bate	1000
					Last Amendment ;	CFRUS*,40,117,3,1991	Effective Date; Entry / Update;	1986 SEP1991
USA		AIR	INDST EMI EMI	RQR RQR RQR	100 (45.4) RELEASES OF THAN ITS REPORTABLE TO THE NATIONAL RE- RESPONSE, COMPENSA	F THIS HAZARDOUS SUBSTANCE, IN QUANTI E QUANTITY (RQ), REPORTED AS [LBS (KG)!, SPONSE CENTER UNDER THE COMPREHENSI ATION, AND LIABILITY ACT. (#)- RQ IS SUBJE OF HAZARDOUS SUBSTANCES AND REPORT	TIES EQUAL TO OR ARE SUBJECT TO RI VE ENVIRONMENTA CT TO CHANGE	GREATER EPORTING
					Reference :	CFRUS*,40,302,4,1990	Effective Date :	1990
					Last Amendment :	CFRUS*,40,302,4,1990	Entry / Update :	SEP1991
						OF 1700 ,40,502,4,1550	Entry / Opdate :	SET 1891

Common Name : Lea

Lead Chromate

RTECS Number:

GB2975000

CAS Number: 7758-97-6

<u>Area</u>	<u>Type</u>	Subject	Spec.	Description	Level / Summary In	formation :		
ARG	REG	AIR	осс	MPC	8H-TWA: 0.05MG/M3 (CALCULATED AS CR). POTENTIAL CARCING	GEN.	
					RESOLUTION	ES FOR CHEMICAL SUBSTANCES IN THE WO NO. 444/1991 OF THE MINISTRY OF WORK A REGULATION DECREE NO. 351/1979 UNDER AT WORK)	ND SOCIAL SECURIT	ГΥ
					Reference :	ARGOB*,24170,1,1,1979	Effective Date:	29MAY1991
					Last Amendment :	ARGOB*,27145,I,4,1991	Entry / Update :	OCT1991
CAN	REG	USE STORE LABEL	осс	RQR	HAZARDOUS MATERL INFORMATION ON HA BY THE HAZARDOUS (ADMINISTERED BY REGULATIONS IMPOS CONTROLLED PRODU INSTRUCTION AND TI (MSDS). THE PRESENCE	SURE LIST CONCENTRATION 0.1% WEIGHT/A ALS INFORMATION SYSTEM (WHMIS) IS A N ZARDOUS MATERIALS USED IN THE WORK! PRODUCTS ACT AND THE CONTROLLED PR HE DEPARTMENT OF CONSUMER AND COR! E STANDARDS ON EMPLOYERS FORTHE USE CTS AND ADDRESS LABELLING AND IDENT RAINING, AS WELL AS THE UPKEEP OF A M CE IN A CONTROLLED PRODUCT OF AN ING: ER THAN SPECIFIED IN THE INGREDIENT DI AFETY DATA SHEET.	ATIONAL SYSTEM TO PLACE, WHMIS IS IM DDUCTS REGULATIO PORATE AFFAIRS). TO E, STORAGE AND HAI IFICATION, EMPLOY ATERIALS SAFETY DA REDIENT IN A CONC.	O PROVIDE PLEMENTED INS HE NDLING OF EE ATA SHEET ENTRATION
					<u>Title :</u>			
					Reference :	CAGAAK,122,2,551,1988	Effective Date :	31DEC1987
					<u>Last Amendment :</u>		Entry / Update :	APR1991
CAN	REG	AIR	occ	TLV	BE CAREFULLY CONT EXPERIENCE DATA. P REGULATIONS, UNDE LABOUR). THE REGUL CONCENTRATION OF CHEMICAL AGENT AL INDUSTRIAL HYGIENI	CR. SUSPECTED HUMAN CARCINOGEN; EX. ROLLED TO LEVELS CONSISTENT WITH THE RESCRIBED BY THE CANADA OCCUPATION. IR THE CANADA LABOUR CODE (ADMINISTE LATIONS STATE THAT NO EMPLOYEE SHALL AN AIRBORNE CHEMICAL AGENT IN EXCESSOPTED BY ACGIH (AMERICAN CONFERENCISTS) IN ITS PUBLICATION ENTITLED: "THRERE INDICES FOR 1985-86".	E ANIMAL AND HUM AL SAFETY AND HEA TRED BY THE DEPAR BE EXPOSED TO A S OF THE VALUE FOR E OF GOVERNMENTA	AN ALTH TMENT OF R THAT AL
					Reference :	CAGAAK,120,6,1105,1986	Effective <u>Date</u> :	13MCH1986
					Last Amendment :	CAGAAA, 120,0,1103,1300	Entry / Update :	MCH1991
DEU	REC	AIR	occ	MAK	<u>Title</u> : MAXIMUM CO VALUES FOR	NG CARCINOGENIC POTENTIAL (GROUP IIIB) ONCENTRATIONS AT THE WORKPLACE AND WORKING MATERIALS (MAXIMALE ARBEIT E ARBEITSSTOFFTOLERANZWERTE) MPGFDF,XXVII,,17,1991	BIOLOGICAL TOLER	RANCE
DEU	REG	CLASS LABEL PACK	-	CLASS RQR RQR	OJEC** L180, 1991). He	D LABELLING IN GERMANY IS GENERALLY TO OWEVER, SLIGHT MODIFICATIONS MAY BE GERMAN LEGISLATION.		
DEU	REG		EMI	MPC	Title: ORDINANCE Reference: Last Amendment: IN AIR EMISSIONS TH COPPER, MANGANESE THEIR INORGANIC CO CLASS III INORGANIC OR F) AT A MASS FLO Title: TECHNICAL C REINHALTUN Reference:	ON HAZARDOUS SUBSTANCES. (GEFAHRSTO BGZBAD,,I,1931,1991 E TOTAL CONCENTRATIONS OF DUSTS OF A E, PLATINUM, PALLADIUM, RHODIUM, VAN MPOUNDS AND SOLUBLE INORGANIC CYAI DUSTS) MAY NOT EXCEED 5 MG/M3 (CALCO	Effective Date: Entry / Update: INTIMONY, LEAD, CI ADIUM AND TIN AS NIDES AND FLUORID ULATED AS THE MET OTECHNISCHE ANLE Effective Date:	WELL AS DES (I.E. THE FAL OR CN ETUNG ZUR 01MCH1986
					<u> Last Amendment :</u>		Entry / Update :	JAN1992

Lead Chromate

RTECS Number:

GB2975000

CAS Number: 7758-97-6

<u>Area</u>	<u>Type</u>	<u>Subject</u>	Spec.	<u>Description</u>	Level / Summary In	formation :		
EEC	REG	CLASS LABEL PACK	-	CLASS RQR RQR	CLASS: CARC.CAT.3; POSSIBLE RISKS OF IRREVERSIBLE EFFECTS (R 40). DANGER OF CUMULATIVE EFFECTS (R 33). LABEL: XN - HARMFUL; DANGER OF CUMULATIVE EFFECTS(R 33); POSSIBLE RISKS OF IRREVERSIBLE EFFECTS (R 40); DO NOT BREATHE DUST (S 22).			
					Title: COUNCIL DIRECTIVE 67/548/EEC OF 27 JUNE 1967 ON THE APROXIMATION OF THE LAWS, REGULATIONS AND ADMINISTRATIVE PROVISIONS RELATING TO THE CLASSIFICATION, PACKAGING AND LABELLING OF DANGEROUS SUBSTANCES			
					Reference :	OJEC**,196,,1,1967	Effective Date :	1JUL1992
					Last Amendment :	OJEC**,L 180,,79,1991	Entry / Update :	APR1992
USA	REC	AIR	occ	TLV	/CHROMIUM/THIS THE	(TWA) 0.5 MG/M3 /CHROMIUM/ A2. A2= SUSI RESHOLD LIMIT VALUE IS INTENDED FOR US E AS A GUIDELINE OR RECOMMENDATION IN LIMIT VALUES	E IN THE PRACTICE	OF
					Reference :	ACGIH*,,,11,1989	Effective Date:	1989
					Last Amendment :	ACGIH*,,,11,1991	Entry / Update :	DEC1991
USA	REC	SAFTY USE	occ	MXL MXŁ	30 MG/M3 /CHROMIC	ACID AND CHROMATES/		
					Title : POCKET GUID	DE TO CHEMICAL HAZARDS		
					Reference :	XPHPAW,90,117,70,1990	Effective Date :	JUN1990
					Last Amendment :	XPHPAW,90,117,70,1990	Entry / Update :	OCT1991

Lead Dioxide

RTECS Number:

CAS Number:

1309-60-0

Alea	<u>Type</u>	<u>Subject</u>	Spec.	<u>Description</u>	<u>Level / Summary Inf</u>	formation :		
CAN	REG	TRNSP LABEL PACK	-	CLASS RQR	(I=GREAT DANGER, III TRANSPORTED ONA PA PACKAGE THAT MAY I TRANSPORTATION OF DANGEROUS GOODS A REGULATIONS ARE IN GOODS IN CANADA, A ALL MODES OF TRANS RECOMMENDATIONS. RECORDS ARE ENTERE	FICATION NO.): UN1872. CLASS (5.1): OXIDIZ I—MINOR DANGER). MAXIMUM AMOUNT PE ASSENGER AIRCRAFT OR VEHICLE: 25 KG. M. BE TRANSPORTED ON A CARGO AIRCRAFT: 1 DANGEROUSGOODS REGULATIONS, UNDER ICT (ADMINISTERED BY THE DEPARTMENT OF TENDED TO PROMOTE SAFETY INTHE TRANS. S WELL AS PROVIDE ONE COMPREHENSIVE: SPORT ACCROSS CANADA. THESE ARE BASET THE ACT AND REGULATIONS SHOULD BE CONTRACTED THE ACT AND REGULATIONS SHOULD BE CONTRACTED THE PROPER SHIPPINGNAME FOUR GENERAL GROUPS OF CHEMICAL SUBSTANCES	R PACKAGE THAT MAXIMUM AMOUNT 00 KG. PRESCRIBEI THE TRANSPORTATI FOR TRANSPORTATI BPORTATION OF DA SET OF RULES APPL O ONUNITED NATIC DNSULTED FOR DE ND IN THE REGULA	MAY BE PER) BY THE ITON OF IE ACT AND INGEROUS LICABLE TO ONS ITAILS.
					<u>Title :</u>			
					Reference :	CAGAAK,124,26,5523,1990	Effective Date :	06DEC1990
					<u>Last Amendment :</u>		Entry / Update :	OCT1991
IMO	REC	TRNSP LABEL PACK	MARIN	CLASS		OXIDIZING SUBSTANCE. PACKING GROUP: I MINOR DANGER). UN NO. 1872	II = MINOR DANGI	ER (I =
					<u>Title :</u>			
					Reference ;		Effective Date :	
					Last Amendment :	IMCOC*,.,10004,1990	Entry / Update :	JAN1991
UN	REC	TRNSP LABEL PACK	-	CLASS		OXIDIZING SUBSTANCE. PACKING GROUP: MINOR DANGER), UN NO. 1872	II = MINOR DANGI	ER (1 =
					Title :			
					Reference :		Effective Date :	
					Last Amendment :	UNTDG*,,,15,1989	Entry / Update :	AUG1990
USA	REG	TRNSP PACK LABEL	-	PRMT CNTRL RQR	POUNDS/PACKAGE. M. POUNDS/PACKAGE. M. DECK. VESSEL SHIPMIR BE LABELED OXIDIZE! DEPARTMENT OF TRA SHIPPING PAPERS, PAG APPLICABLE TO THE S <u>Title</u> : HAZARDOUS	D IN PASSENGER AIRCRAFT AND PASSENGER AY BE TRANSPORTED IN CARGO AIRCRAFT IN AY BE TRANSPORTED IN CARGO AND PASSE ENT S MUST BE STOWED AWAY FROM FOODS R.THIS REGULATION LISTS AND CLASSIFIES NSPORTATION HAS DESIGNATED AS HAZAR CKAGE MARKING, LABELING, AND TRANSPO CHIPMENT AND TRANSPORT OF THOSE HAZA MATERIALS REGULATIONS, PART 172-HAZA COUS MATERIALS COMMUNICATIONS REGUL	IOT TO EXCEED 100 NGER VESSELS ON LTUFFS. ALL SHIPM IHOSE MATERIALS DOUS MATERIALS I RT VEHICLE PLACA RDOUS MATERIALS RDOUS MATERIALS RDOUS MATERIALS	O AND BELOW IENTS MUST WHICH THE FOR ARDING S.
					Reference ;	CFRUS*,49,172,101,1984	Effective Date :	OCT1991
					<u>Last Amendment :</u>	CFRUS*,49,172,101,1990	Entry / Update :	NOV1991

Lead Naphthenate

RTECS Number:

QK9150000

CAS Number: 617

61790-14-5

<u>Area</u>	Type	<u>Subject</u>	Spec.	<u>Description</u>	Level / Summary In	formation :		
CAN	REG	USE STORE LABEL	осс	RQR	HAZARDOUS MATERI, INFORMATION ON HABY THE HAZARDOUS (ADMINISTERED BY TREGULATIONS IMPOS CONTROLLED PRODU INSTRUCTION AND TI (MSDS). THE PRESENCE	SURE LIST CONCENTRATION 1% WEIGHT/WEIGALS INFORMATION SYSTEM (WHMIS) IS A NAIZARDOUS MATERIALS USED IN THE WORKPL PRODUCTS ACT AND THE CONTROLLED PROHE DEPARTMENT OF CONSUMER AND CORPORT E STANDARDS ON EMPLOYERS FORTHE USE, CTS AND ADDRESS LABELLING AND IDENTIF RAINING, AS WELL AS THE UPKEEP OF A MATCE IN A CONTROLLED PRODUCT OF AN INGREEN THAN SPECIFIED IN THE INGREDIENT DISCRETY DATA SHEET.	TIONAL SYSTEM TO LACE. WHMIS IS IMI DUCTS REGULATIO DRATE AFFAIRS). TH STORAGE AND HAI TICATION, EMPLOYI TERIALS SAFETY DA EDIENT IN A CONCE	O PROVIDE PLEMENTED INS HE NDLING OF EE ATA SHEET ENTRATION
					Reference :	CAGAAK,122,2,551,1988	Effective Date:	31DEC1987
					<u>Last Amendment :</u>		Entry / Update :	APR1991
USA	REG	MONIT	-	RQR	THIS IS A CHEMICAL OR MIXTURE FOR WHICH REPORTING IS CURRENTLY REQUIRED UNDER TOXIC SUBSTANCE CONTROL ACT HEALTH AND SAFETY STUDIES SECTION 2607D. PERSONS WICURRENTLY MANUFACTURE OR PROCESS CHEMICAL SUBSTANCES OR MIXTURES FOR COMMERCIAL PURPOSES, THOSE WHO PROPOSE TO DO SO, AND THOSE WHO ARE NOT CURRENTLY INVOLVED WITH A LISTED CHEMICAL BUT WHO MANUFACTURED OR PROCESSED OR PROPOSED TO DO SO ANY TIME DURING THE TEN YEAR PERIOD PRIOR TO THE TIME IT BECAME LISTED MUST SUBMIT TO THE ADMINISTRATOR OF THE U.S. EPA STUDIES OR LISTS OHEALTH AND SAFETY STUDIES CONDUCTED ON THIS SUBSTANCE FOR EVALUATION. Title: HEALTH AND SAFETY DATA REPORTING RULES SECTION 8(D)			RSONS WHO R T ROCESSED IT ME IT R LISTS OF
					Reference :	FEREAC,51,,32726,1986	Effective Date:	1986
USA	REG	USE	REQ OCC OCC	PRMT PRMT MXL	REPORTING IS CURRE	CFRUS*,40,716,120,1990 MICAL IS INCLUDED ON A LIST OF CHEMICA NTLY REQUIRED UNDER THE TOXIC SUBSTAN BSTANCE IS SUBJECT TO PRELIMINARY ASSE	NCES CONTROL AC	T SECTION
					ON PRODUCT ION QUANTITIES, USES, EXPOSURES, AND ADVERSE EFFECTS. MANU INCLUDING IMPORTERS MUST SUBMIT A REPORT FOR THIS LISTED CHEMICAL MAN AT EACH SITE. Title: PRELIMINARY ASSESSMENT INFORMATION RULES			
					Reference :	FEREAC,47,,26998,1982	Effective Date:	1982
					Last Amendment :	CFRUS*,40,712,30,1990	Entry / Update :	OCT1991

Common Name: Lead (II) Nitrate

RTECS Number: OG2100000 CAS Number: 10099-74-8

<u>Area</u>	<u>Түре</u>	Subject	Spec.	Description	Level / Summary In	formation :		
CAN	REG	USE STORE LABEL	occ	RQR	HAZARDOUS MATERIA INFORMATION ON HA BY THE HAZARDOUS (ADMINISTERED BY TE REGULATIONS IMPOSI CONTROLLED PRODUCT INSTRUCTION AND TE (MSDS). THE PRESENCE EQUAL TO OR GREATE DISCLOSED IN THE SA Title: Reference:	URE LIST CONCENTRATION 0.1% WEIGALS INFORMATION SYSTEM (WHMIS) IS ZARDOUS MATERIALS USED IN THE WOPRODUCTS ACT AND THE CONTROLLEI HE DEPARTMENT OF CONSUMER AND GE STANDARDS ON EMPLOYERS FORTHE CTS AND ADDRESS LABELLING AND ID MAINING, AS WELL AS THE UPKEEP OF AN GRITHMAS PECIFIED IN THE INGREDIEN OF THAN SPECIFIED IN THE INGREDIEN OF THE PROPERTY DATA SHEET.	A NATIONAL SYSTEM TO DRKPLACE. WHMIS IS IMID PRODUCTS REGULATION CORPORATE AFFAIRS). THE USE, STORAGE AND HAI ENTIFICATION, EMPLOY A MATERIALS SAFETY DAINGREDIENT IN A CONCITY DISCLOSURE LIST MUSICAL CONCING CONCIN	O PROVIDE PLEMENTED NS HE NDLING OF EE ATA SHEET ENTRATION
					Last Amendment :		Entry / Update :	ALKIDOI
CAN	REG	TRNSP LABEL PACK	-	CLASS RQR	PIN (PRODUCT IDENTIFICATION NO.): UN1469. CLASS (5.1): OXIDIZER; CLASS (6.1): POISONOUS CLASS (9.2): HAZARD TO ENVIRONMENT. SPECIAL PROVISIONS: 48, 109, 118. PACKING GROUP I (I=GREAT DANGER, III=MINOR DANGER). MAXIMUM AMOUNT PER PACKAGE THAT MAY BE TRANSPORTED ON A PASSENGER AIRCRAFT OR VEHICLE: 5 KG. MAXIMUM AMOUNT PER PACKAGE THAT MAY BE TRANSPORTED ON A CARGO AIRCRAFT: 25 KG. PRESCRIBED BY THE TRANSPORTATION OF DANGEROUSGOODS REGULATIONS, UNDER THE TRANSPORTATION OF DANGEROUS GOODS ACT (ADMINISTERED BY THE DEPARTMENT OF TRANSPORT). THE ACT AN REGULATIONS ARE INTENDED TO PROMOTE SAFETY INTHE TRANSPORTATION OF DANGEROUS GOODS IN CANADA, AS WELL AS PROVIDE ONE COMPREHENSIVE SET OF RULES APPLICABLE I ALL MODES OF TRANSPORT ACCROSS CANADA. THESE ARE BASED ONUNITED NATIONS RECOMMENDATIONS. THE ACT AND REGULATIONS SHOULD BE CONSULTED FOR DETAILS. RECORDS ARE ENTERED UNDER THE PROPER SHIPPINGNAME FOUND IN THE REGULATIONS; T MAY INCLUDE VERY GENERAL GROUPS OF CHEMICAL SUBSTANCES. Title: Reference:: CAGAAK, 124, 26, 5523, 1990 Effective Date: 06DEC1:		G GROUP II, MAY BE PER BY THE TION OF IE ACT AND INGEROUS LICABLE TO INS FAILS. ATIONS; THIS	
					Reference :	CAGAAK,124,26,5523,1990		06DEC1990
					Last Amendment :		Entry / Update :	OCT1991
DEU	REC	AQ USE	INDST	CLASS RQR	(THE DIFFERENT CLA SLIGHTLY HAZARDOU THE BASIS FOR WATE HAZARDOUS SUBSTAL Title: ADMINISTRA	LASSIFIED AS HAZARDOUS TO WATER SSES ARE: WGK 3 = VERY HAZARDOUS US; WGK 0 = IN GENERAL NOT HAZARI R-PROTECTION REQUIREMENTS FOR IN NCES ARE HANDLED. TIVE RULES CONCERNING WATER-HAZ NGSVORSCHRIFT WASSERGEFAEHRDEN GMSMA6,,8,114,1990	i; WGK 2 = HAZARDOUS; DOUS.) THE CLASSIFICAT DUSTRIAL PLANTS IN WI LARDOUS SUBSTANCES	WGK 1 = ION FORMS
IMO	REC	TRNSP LABEL PACK	MARIN	CLASS	GROUP: II = MEDIUM	OXIDIZING SUBSTANCE. SUBSIDIARY DANGER (I=GREAT DANGER- III=MIN)	RISK LABEL: POISON. PA OR DANGER). UN NO. 146	CKING 9
					<u>Title :</u>			
					Reference :		Effective Date :	1414004
UN	REC	TRNSP LABEL PACK	-	CLASS		IMCOC*,,,10004,1990 OXIDIZING SUBSTANCE. SUBSIDIARY MEDIUM DANGER (I=GREAT DANGER UNTDG*,,,15,1989		
					Fast Villalidilight	CH10C 0110,1202	<u> </u>	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
USA	REC	AIR	occ	TLV	THRESHOLD LIMIT VA	(TWA) 0.15 MG/M3 /LEAD INORGANIC ALUE IS INTENDED FOR USE IN THE PR OMMENDATION IN THE CONTROL OF P LIMIT VALUES ACGIH*11,1989 ACGIH*11,1991	ACTICE OF INDUSTRIAL I	HYGIENE AS
USA	REG	CLASS AIR AQ	INDST EMI EMI	RQR RQR RQR	THAN ITS REPORTABI	OF THIS HAZARDOUS SUBSTANCE, IN Q LE QUANTITY (RQ), REPORTED AS [LBS ESPONSE CENTER UNDER THE COMPRE ATION, AND LIABILITY ACT. (#)- RQ IS	(KG)!, ARE SUBJECT TO R HENSIVE ENVIRONMENT	EPORTING
						T OF HAZARDOUS SUBSTANCES AND R		
					Reference :	CFRUS*,40,302,4,1990	Effective Date :	1990
							Entry / Update :	SEP1991
					Last Amendment :	CFRUS*,40,302,4,1990	<u>emry / Opdate :</u>	φ <u>Γ</u> ∟ (39)

Lead (II) Nitrate

RTECS Number:

OG2100000

CAS Number: 10099-74-8

<u>Area</u>	<u>Туре</u>	<u>Subject</u>	Spec.	Description	Level / Summary In	formation :		
USA	REG	TRNSP PACK ŁABEL	-	PRMT CNTRL RQR	POUNDS/PACKAGE. M POUNDS/PACKAGE. M DECK. VESSEL SHIPMI BE LABELED OXIDIZE: DEPARTMENT OF TRA SHIPPING PAPERS, PAI APPLICABLE TO THE S Title: HAZARDOUS	D IN PASSENGER AIRCRAFT AND PASSENGER AY BE TRANSPORTED IN CARGO AIRCRAFT AY BE TRANSPORTED IN CARGO AND PASSE ENT S MUST BE STOWED AWAY FROM FOODS R.THIS REGULATION LISTS AND CLASSIFIES 'NSPORTATION HAS DESIGNATED AS HAZARICKAGE MARKING, LABELING, AND TRANSPOSHIPMENT AND TRANSPORT OF THOSE HAZA MATERIALS REGULATIONS, PART 172—HAZA DOUS MATERIALS COMMUNICATIONS REGUL CFRUS*,49,172,101,1984 CFRUS*,49,172,101,1990	IOT TO EXCEED 100 NGER VESSELS ON TUFFS. ALL SHIPM THOSE MATERIALS OOUS MATERIALS I RT VEHICLE PLACA RDOUS MATERIALS RDOUS MATERIALS RDOUS MATERIALS	O AND BELOW IENTS MUST WHICH THE FOR ARDING S.
USA	REG	AQ AQ AQ	EMI GRND MARIN	RQR RQR RQR	HAZARDOUS SUBSTAN THE NAVIGABLE WAT CONTIGUOUS ZONE, C BELONGING TO THE U	R PURPOSES OF SECTION 311 OF THE CLEAN OCES IN QUANTITIES GIVEN SHALL NOT BE DEERS OF THE UNITED STATES OR ADJOINING SOFT OUTER DEEP WATERS WHICH MAY AFFECT NITED STATES. QUANTITIES OF HAZARDOUS SUBSTANCES; OF FEREAC, 51, 34547, 1986 CFRUS*, 40, 117, 3, 1991	OISCHARGED INTO O SHORELINES, WATE T NATURAL RESOU	OR UPON ERS OF THE PRCES

Common Name: Lead Phosphate

RTECS Number: 0G3675000 CAS Number: 7446-27-7

<u>Area</u>	<u>Type</u>	<u>Subject</u>	Spec.	Description	Level / Summary Ir	nformation :		
CAN	REG	USE STORE LABEL	occ	RQR	INGREDIENT DISCLOSURE LIST CONCENTRATION 0.1% WEIGHT/WEIGHT. THE WORKPLACE HAZARDOUS MATERIALS INFORMATION SYSTEM (WHMIS) IS A NATIONAL SYSTEM TO PROVIDE INFORMATION ON HAZARDOUS MATERIALS USED IN THE WORKPLACE. WHMIS IS IMPLEMENTED BY THE HAZARDOUS PRODUCTS ACT AND THE CONTROLLED PRODUCTS REGULATIONS (ADMINISTERED BY THE DEPARTMENT OF CONSUMER AND CORPORATE AFFAIRS). THE REGULATIONS IMPOSE STANDARDS ON EMPLOYERS FORTHE USE, STORAGE AND HANDLING OF CONTROLLED PRODUCTS AND ADDRESS LABELLING AND IDENTIFICATION, EMPLOYEE INSTRUCTION AND TRAINING, AS WELL AS THE UPKEEP OF A MATERIALS SAFETY DATA SHEET (MSDS). THE PRESENCE IN A CONTROLLED PRODUCT OF AN INGREDIENT IN A CONCENTRATION EQUAL TO OR GREATER THAN SPECIFIED IN THE INGREDIENT DISCLOSURE LIST MUST BE DISCLOSED IN THE SAFETY DATA SHEET.			
					<u>Title ;</u>			
					Reference :	CAGAAK,122,2,551,1988	Effective Date:	31DEC1987
					Last Amendment :		Entry / Update :	APR1991
USA	REC	AIR	осс	TLV	TIME WEIGHTED AVG (TWA) 0.15 MG/M3 /LEAD INORGANIC DUSTS & FUMES, AS PB/THIS THRESHOLD LIMIT VALUE IS INTENDED FOR USE IN THE PRACTICE OF INDUSTRIAL HYGIENE A GUIDELINE OR RECOMMENDATION IN THE CONTROL OF POTENTIAL HEALTH HAZARDS. Title: THRESHOLD LIMIT VALUES			HYGIENE AS ARDS.
					Reference :	ACGIH*,,,11,1989	Effective Date:	1989
					<u>Last Amendment :</u>	ACGIH*,11,1991	Entry / Update :	DEC1991
USA	REG	WASTE STORE TRNSP	INDST - REMOV	CLASS RQR RQR	HAZARDOUS WASTE THIS CHEMICAL LAB INNER LINER R EMOV DISCARDED UNLESS 261.33E). Title: RCRA-RESOU	DISCARDED, MUST BE TREATED AS AN ACUTION REGULATIONS ARE MORE RESTRICTIVE FOR ELED AS ACUTELY HAZARDOUS AND REMAINVED FROM A CONTAINER, IS CONSIDERED A INTRIPLE RINSING OR OTHER CLEANING MEASURE AND CONSERVATION RECOVERY ACT: IN PRODUCTS, OFF-SPECIFICATION SPECIES, CONTINUED IN TREATMENT OF THE PRODUCTS OFF-SPECIFICATION SPECIES, CONTINUED IN THE PRODUCTS OFF-SPECIFICATION SPECIES, CONTINUED IN THE PRODUCTS OFF-SPECIFICATION SPECIES, CONTINUED IN THE PRODUCTS OFF-SPECIFICATION SPECIES, CONTINUED IN THE PRODUCTS OFF-SPECIFICATION SPECIES, CONTINUED IN THE PRODUCTS OFF-SPECIFICATION SPECIES, CONTINUED IN THE PRODUCTS OFF-SPECIFICATION SPECIES, CONTINUED IN THE PRODUCTS OFF-SPECIFICATION SPECIES OFF-SPECIES OFF-SPECIFICATION SPECIES OFF-SPECIES OFF-	EXCLUSION. ANY NING IN A CONTAIN HAZARDOUS WASTI URES ARE TAKEN (4 DISCARDED COMME	RESIDUE OF HER, OR AN E IF HO CFR ERCIAL
					RESIDUES TI			
					Reference :	FEREAC,45,,78541,1980	Effective Date :	1980
USA	REG	WASTE STORE TRNSP	INDST - REMOV	CLASS RQR RQR	HAZARDOUS WASTE THIS CHEMICAL LAB INNER LINER R EMOV DISCARDED UNLESS 261.33E).	CFRUS*,40,261,33,1990 DISCARDED, MUST BE TREATED AS AN ACUTT IS REGULATIONS ARE MORE RESTRICTIVE FOR ELED AS ACUTELY HAZARDOUS AND REMAIL VED FROM A CONTAINER, IS CONSIDERED A I TRIPLE RINSING OR OTHER CLEANING MEAS URCE AND CONSERVATION RECOVERY ACT: I	EEXCLUSION, ANY NING IN A CONTAIN HAZARDOUS WASTI URES ARE TAKEN (4	RESIDUE OF VER, OR AN E IF 10 CFR
						PRODUCTS, OFF-SPECIFICATION SPECIES, CON		
					Reference :	FEREAC,45,,78541,1980	Effective Date:	1980
					<u>Last Amendment :</u>	CFRUS*,40,261,33,1990	Entry / Update :	JAN1992
USA	REG	CLASS AIR AQ	INDST EMI EMI	RQR RQR RQR	REPORTABLE QUANT NATIONAL RESPONSI COMPENSATION, AND	HAZARDOUS SUBSTANCE, IN QUANTITIES EQ TTY (RQ), REPORTED AS [LBS (KG)!, ARE SUBJ E CENTER UNDER THE COMPREHENSIVE ENV D LIABILITY ACT. (#)- RQ IS SUBJECT TO CHA	ECT TO REPORTING IRONMENTAL RESP NGE	TO THE
					<u>Title</u> : CERCLA: LIS	T OF HAZARDOUS SUBSTANCES AND REPORT	TABLE QUANTITIES	
					Reference :	CFRUS*,40,302,4,1990	Effective Date:	1990
					Last Amendment :	CFRUS*,40,302,4,1990	Entry / Update :	SEP1991

CAN

USA.

USA

USA

USA

Common Name:

Lead Subacetate

RTECS Number:

OF8750000

CAS Number:

1335-32-6 Area Type Subject Spec. Description Level / Summary Information: REG USE occ RQR INGREDIENT DISCLOSURE LIST CONCENTRATION 0.1% WEIGHT/WEIGHT, THE WORKPLACE STORE HAZARDOUS MATERIALS INFORMATION SYSTEM (WHMIS) IS A NATIONAL SYSTEM TO PROVIDE LABEL INFORMATION ON HAZARDOUS MATERIALS USED IN THE WORKPLACE, WHMIS IS IMPLEMENTED BY THE HAZARDOUS PRODUCTS ACT AND THE CONTROLLED PRODUCTS REGULATIONS (ADMINISTERED BY THE DEPARTMENT OF CONSUMER AND CORPORATE AFFAIRS). THE REGULATIONS IMPOSE STANDARDS ON EMPLOYERS FORTHE USE, STORAGE AND HANDLING OF CONTROLLED PRODUCTS AND ADDRESS LABELLING AND IDENTIFICATION, EMPLOYEE INSTRUCTION AND TRAINING, AS WELL AS THE UPKEEP OF A MATERIALS SAFETY DATA SHEET (MSDS). THE PRESENCE IN A CONTROLLED PRODUCT OF AN INGREDIENT IN A CONCENTRATION EQUAL TO OR GREATER THAN SPECIFIED IN THE INGREDIENT DISCLOSURE LIST MUST BE DISCLOSED IN THE SAFETY DATA SHEET. Title . CAGAAK, 122, 2,551, 1988 Effective Date : 31DEC1987 Last Amendment : Entry / Update : APR1991 REC AIR occ TLV TIME WEIGHTED AVG (TWA) 0.15 MG/M3 /LEAD INORGANIC DUSTS & FUMES, AS PB/THIS THRESHOLD LIMIT VALUE IS INTENDED FOR USE IN THE PRACTICE OF INDUSTRIAL HYGIENE AS A GUIDELINE OR RECOMMENDATION IN THE CONTROL OF POTENTIAL HEALTH HAZARDS. Title: THRESHOLD LIMIT VALUES Reference ACGIH*...11,1989 Effective Date : 1989 Last Amendment: ACG/H*,..11,1991 DEC1991 Entry / Update : REG CLASS INDST RQR 100 (45.4) RELEASES OF THIS HAZARDOUS SUBSTANCE. IN QUANTITIES EQUAL TO OR GREATER AIR EMI RQR THAN ITS REPORTABLE QUANTITY (RQ), REPORTED AS [LBS (KG)!, ARE SUBJECT TO REPORTING AQ EMI RQR TO THE NATIONAL RESPONSE CENTER UNDER THE COMPREHENSIVE ENVIRONMENTAL RESPONSE, COMPENSATION, AND LIABILITY ACT. (#)- RQ IS SUBJECT TO CHANGE Title : CERCLA: LIST OF HAZARDOUS SUBSTANCES AND REPORTABLE QUANTITIES CFRU\$*,40,302,4,1990 Reference 1990 Effective Date: Last Amendment : CFRUS*,40,302,4,1990 SEP1991 Entry / Update : REG WASTE INDST CLASS THIS CHEMICAL, IF DISCARDED, MUST BE TREATED AS AN ACUTE HAZARDOUS WASTE. ACUTE STORE RQR HAZARDOUS WASTES REGULATIONS ARE MORE RESTRICTIVE FOR EXCLUSION. ANY RESIDUE OF TRNSP REMOV RQR THIS CHEMICAL LABELED AS ACUTELY HAZARDOUS AND REMAINING IN A CONTAINER, OR AN INNER LINER R EMOVED FROM A CONTAINER, IS CONSIDERED A HAZARDOUS WASTE IF DISCARDED UNLESS TRIPLE RINSING OR OTHER CLEANING MEASURES ARE TAKEN (40 CFR RCRA-RESOURCE AND CONSERVATION RECOVERY ACT: DISCARDED COMMERCIAL CHEMICAL PRODUCTS, OFF-SPECIFICATION SPECIES, CONTAINER RESIDUES, AND SPILL RESIDUES THEREOF. FEREAC 45, 78541,1980 Reference Effective Date: 1980 Last Amendment: CFRUS*,40,261,33,1990 Entry / Update : JAN1992 REG WASTE INDST CLASS THIS CHEMICAL, IF DISCARDED, MUST BE TREATED AS AN ACUTE HAZARDOUS WASTE. ACUTE STORE RQR HAZARDOUS WASTES REGULATIONS ARE MORE RESTRICTIVE FOR EXCLUSION, ANY RESIDUE OF **TRNSP** REMOV RQR THIS CHEMICAL LABELED AS ACUTELY HAZARDOUS AND REMAINING IN A CONTAINER, OR AN INNER LINER R EMOVED FROM A CONTAINER, IS CONSIDERED A HAZARDOUS WASTE IF DISCARDED UNLESS TRIPLE RINSING OR OTHER CLEANING MEASURES ARE TAKEN (40 CFR RCRA-RESOURCE AND CONSERVATION RECOVERY ACT: DISCARDED COMMERCIAL

CHEMICAL PRODUCTS, OFF-SPECIFICATION SPECIES, CONTAINER RESIDUES, AND SPILL RESIDUES THEREOF.

Reference FEREAC,45,,78541,1980 1980 Effective Date : Last Amendment : CFRUS*,40,261,33,1990 JAN1992 Entry / Update :

Common Name: Lead Sulfate

RTECS Number:

CAS Number: 7446-14-2

							, 170 17 2	
Area	Type	<u>Subject</u>	Spec.	<u>Description</u>	Level / Summary In	formation:		
CAN	REG	USE STORE LABÉL	occ	RQR	HAZARDOUS MATERI. INFORMATION ON HA BY THE HAZARDOUS (ADMINISTERED BY T REGULATIONS IMPOS CONTROLLED PRODU INSTRUCTION AND TI (MSDS). THE PRESENCE	SURE LIST CONCENTRATION 1% WEIGHT/WE ALS INFORMATION SYSTEM (WHMIS) IS A N. IZARDOUS MATERIALS USED IN THE WORKE PRODUCTS ACT AND THE CONTROLLED PROHED DEPARTMENT OF CONSUMER AND CORE E STANDARDS ON EMPLOYERS FORTHE USE CTS AND ADDRESS LABELLING AND IDENTIFY RAINING, AS WELL AS THE UPKEEP OF A MACE IN A CONTROLLED PRODUCT OF AN INGIFIER THAN SPECIFIED IN THE INGREDIENT DIAFETY DATA SHEET. CAGAAK, 122, 2,551, 1988	ATIONAL SYSTEM TO PLACE, WHMIS IS IM DDUCTS REGULATIO PORATE AFFAIRS). TO E, STORAGE AND HA LIFICATION, EMPLOY ATERIALS SAFETY DA REDIENT IN A CONC	O PROVIDE PLEMENTED ONS HE NDLING OF EE ATA SHEET ENTRATION
						CAGAAR, 122,2,001, 1900		
					<u>Last Amendment :</u>		<u>Entry / Update ;</u>	APR1991
CAN	REG	TRNSP LABEL F'ACK	-	CLASS RQR	CORROSIVE; CLASS (9 II, (I=GREAT DANGER TRANSPORTED ON A PACKAGE THAT MAY TRANSPORTATION OF DANGEROUS GOODS IN GOODS IN CANADA, ALL MODES OF TRAN RECOMMENDATIONS. RECORDS ARE ENTER	N 3% FREE ACID. PIN (PRODUCT IDENTIFICA D.2): HAZARD TO ENVIRONMENT. SPECIAL P. R. III = MINOR DANGER). MAXIMUM AMOUNT PASSENGER AIRCRAFT OR VEHICLE: 15 KG. BE TRANSPORTED ON A CARGO AIRCRAFT: DANGEROUS GOODS REGULATIONS, UNDE ACT (ADMINISTERED BY THE DEPARTMENT STENDED TO PROMOTE SAFETY IN THE TRAINAS WELL AS PROVIDE ONE COMPREHENSIVE SPORT ACCROSS CANADA. THESE ARE BASE. THE ACT AND REGULATIONS SHOULD BE CED UNDER THE PROPER SHIPPINGNAME FOR GENERAL GROUPS OF CHEMICAL SUBSTANCE.	ROVISIONS: 109. PAC T PER PACKAGE THA MAXIMUM AMOUNT 50 KG. PRESCRIBED IR THE TRANSPORTA OF TRANSPORT). TH NSPORTATION OF D. 3 SET OF RULES APP ED ON UNITED NATIO CONSULTED FOR DE UND IN THE REGULA	CKING GROUP AT MAYBE I PER BY THE TION OF IE ACT AND ANGEROUS LICABLE TO ONS TAILS.
					Reference :	CAGAAK,124,26,5523,1990	Effective Date :	06DEC1990
					Last Amendment :		Entry / Update :	OCT1991
CSK	REG	WASTE	INDST	CLASS RQR	DANGEROUS TO HUM DISPOSAL OF THE WA THE WASTE MUST BE <u>Title</u> : PROVISION O	LASSIFIED AS HAZARDOUS WASTE COMPON LAN HEALTH OR ENVIRONMENT. QUANTITY ASTE MUST BE REPORTED TO AUTHORITIES. PERFORMED IN ACCORDANCE WITH SPECIA OF FEDERAL COMMITTEE FOR ENVIRONMENT TON AND CATALOGUE SZCSR*,,69,1650,1991	, SPECIFICATION, US TRANSPORT AND DI AL DIRECTIVE.	SE OR ISPOSAL OF
DEU	REG	SALE JSE	-	RSTR RSTR	USED AS DYES, EXCE MENTIONED.	PREPARATIONS CONTAINING LEAD SULFA' PTIONS FOR THE PRESERVATION OF ART AN	ND HISTO RI C MON UI	
					-	ON HAZARDOUS SUBSTANCES (GEFAHRSTO	ŕ	45 11 18 14 004
					Reference : Last Amendment :	BGZBAD,,I,1931,1991	Effective Date : Entry / Update :	15JUN1991 1992
EEC	REG	GOODS USE	-	PRO RSTR	LEAD SULPHATES MAINTENDED FOR USE A OF ART AND HISTORIA AUTHORIZE THIS ON CONVENTION 13 ON Title: COUNCIL DID REGULATION TO RESTRICT	AY NOT BE USED AS SUBSTANCES AND CONS AS PAINTS, EXCEPT FOR THE RESTORATION C BUILDINGS AND THEIR INTERIORS, WHER THEIR TERRITORY, IN ACCORDANCE WITH ' THE USE OF WHITE LEAD IN PAINT. RECTIVE OF 27 JULY 1976 ON THE APPROXIM IS AND ADMINISTRATIVE PROVISIONS OF TE TONS ON THE MARKETING AND USE OF CER LATIONS. (76/769/EEC).	STITUENTS OF PREP. AND MAINTENANCE E MEMBER STATES THE PROVISIONS OF MATION OF THE LAW HE MEMBER STATES	ARATIONS GOF WORKS WISH TO ILD TS, RELATING
					Reference :	OJEC**,L262,,201,1976	Effective Date :	31DEC1992
					Last Amendment :	OJEC**,L363,,36,1991	Entry / Update ;	1992
ILO	REG	USE MONIT	осс	RSTR RSTR	LEAD AND SULPHATI IN THE INTERNAL PA CONSIDERED NECESS CONTAIN MAX. 2% LI INVOLVING THE USE THEIR USE IS NOT PR WORKING PAINTERS	HIS CONVENTION IS TO PROTECT WORKERS E OF LEAD AND ALL PRODUCTS CONTAININ INTING OF BUILDINGS IS PROHIBITED EXCE ARY BY THE COMPETENT AUTHORITY OR WEAD. THERE ARE RESTRICTIONS CONCERNIC OF THESE SUBSTANCES AND ALL PRODUCT OHIBITED. STATISTICS WITH REGARD TO LE IS TO BE OBTAINED. 13. Convention concerning the use of white lead in ILOCR*,1992	G THESE PIGMENTS. PT WHERE SUCH US /HERE WHITE PIGME G EMPLOYMENT IN A 'S CONTAINING THE LAD POISONING AMO	. THEIR USE E IS ENTS ANY WORK M WHERE
					_acc, anoimment.		-its. b. obasio .	

Lead Sulfate

RTECS Number:

CAS Number: 7446-14-2

<u>Area</u>	Туре	<u>Subject</u>	Spec.	Description	Level / Summary Information :				
IMO	REC	TRNSP LABEL PACK	MARIN	CLASS			ORROSIVE, PACKING GROUP: II = N APPLIES TO LEAD SULPHATE WITH		
					Title :				
					Reference			Effective Date :	
					Last Amenda	<u>rent :</u>	IMCOC*10004,1990	Entry / Update :	JAN1991
UN	REC	TRNSP LABEL PACK	-	CLASS			ORROSIVE. PACKING GROUP: II = N APPLIES TO LEAD SULPHATE WITH		
					<u>Title</u> :				
					Reference	<i>:</i>		Effective Date :	
					Last Amendn	ient :	UNTDG*,,,15,1989	Entry / Update :	AUG1990
USA	REC	AIR	occ	TLV	THRESHOLD	LIMIT VA	(TWA) 0.15 MG/M3 /LEAD INORGANI LUE IS INTENDED FOR USE IN THE I MMENDATION IN THE CONTROL OF	PRACTICE OF INDUSTRIAL	HYGIENE AS
					<u>Title</u> ; THR	ESHOLD L	IMIT VALUES		
					Reference		ACGIH*.,,11,1989	Effective Date :	1989
					Last Amendm	ent :	ACGIH*,11,1991	Entry / Update :	DEC1991
USA	-	AQ AQ AQ	EMI GRND MARIN	RQR RQR RQR	HAZARDOUS THE NAVIGA CONTIGUOUS	SUBSTAN BLE WATE S ZONE, O	PURPOSES OF SECTION 311 OF THE CES IN QUANTITIES GIVEN SHALL N ERS OF THE UNITED STATES OR ADJ R OUTER DEEP WATERS WHICH MA NITED STATES.	NOT BE DISCHARGED INTO OINING SHORELINES, WAT	OR UPON ERS OF THE
					Title : REPO	ORTABLE (QUANTITIES OF HAZARDOUS SUBST	'ANCES; CLEAN WATER AC	T, SECTION
					Reference	i	FEREAC,51,,34547,1986	Effective Date;	1986
					<u>Last Amendm</u>	<u>ient :</u>	CFRUS*,40,117,3,1991	<u>Entry / Update :</u>	SEP1991
USA		CLASS AIR AQ	INDST EMI EMI	RQR RQR RQR	THAN ITS RE	PORTABLE ONAL RES	THIS HAZARDOUS SUBSTANCE, IN EQUANTITY (RQ), REPORTED AS (LE PONSE CENTER UNDER THE COMPI TION, AND LIABILITY ACT. (#)- RQ I	BS (KG)!, ARE SUBJECT TO R REHENSIVE ENVIRONMENT	REPORTING
					Title CER	CLA: LIST	OF HAZARDOUS SUBSTANCES AND	REPORTABLE QUANTITIES	
					Reference	:	CFRUS*,40,302,4,1990	Effective Date :	1990
					<u>Last Amendm</u>	ent :	CFRUS*,40,302,4,1990	Entry / Update ;	SEP1991
USA		TRNSP PACK LABEL	-	PRMT CNTRL RQR	POUNDS/PAC POUNDS/PAC DECK. ALL SI THOSE MATE HAZARDOUS TRANSPORT V HAZARDOUS <u>Title</u> : HAZ.	KAGE. MA KAGE. MA HIPMENTS RIALS WH MATERIA! VEHICLE P MATERIA! ARDOUS N	IN PASSENGER AIRCRAFT AND PASSENGER AIRCRAFT AND PASSENGER AIRCRAFT AND PASSENGER AIRCRAFT AND PASSENGER BE TRANSPORTED IN CARGO ANI M UST BE LABELED CORROSIVE.THE CHITHE DEPARTMENT OF TRANSPORTED FOR SHIPPING PAPERS, PACKAGI LACARDING APPLICABLE TO THE SLS. MATERIALS REGULATIONS, PART 17. DUS MATERIALS COMMUNICATIONS CFRUS*.49,172,101,1984	CRAFT NOT TO EXCEED 100 D PASSENGER VESSELS ON HIS REGULATION LISTS ANI ORTATION HAS DESIGNATE E MARKING, LABELING, AN CHIPMENT AND TRANSPORT 2—HAZARDOUS MATERIAL	O AND BELOW D CLASSIFIES ED AS VD T OF THOSE
					Last Amendm		CFRUS*,49,172,101,1990	Entry / Update :	NOV1991
								-my / opusie .	.1471031

Common Name: Lenacil

RTECS Number: GY5875000 CAS Number: 2164-08-1

Агеа	<u>Type</u>	Subject	Spec.	Description	Level / Summary Information :		
csĸ	REG	USE	AGRIC	PRMT	SUBSTANCE IS APPROVED AS PESTICIDE. SPECIFIC USES, LIMITATI PRECAUTIONS ARE GIVEN.	ONS AND SAFETY	
					Title: LIST OF PERMITTED CHEMICALS FOR PLANT PROTECTION	Effective Date :	18144004
					<u>Reference</u> : SPPOR*,,,290,1990	Effective Date :	JAN1991
					Last Amendment :	Entry / Update :	DEC1991
DEU	REG	FOOD	PESTI	MRL	ALL PLANT PRODUCTS: 0.1 MG/KG.		
					<u>Title</u> : ORDINANCE ON MAXIMUM LIMITS OF PLANT PROTECTING (PFLANZENSCHUTZMITTEL-HOECHSTMENGENVERORDNUT		
					Reference : BGZBAD,,I,1861,1989	Effective Date :	22MCH1990
					Last Amendment: BGZBAD,,I,481,1990	Entry / Update :	DEC1991
GBR	REG	USE	PESTI	PRMT	APPROVED AS A SOIL-ACTING HERBICIDE. SPECIFIC USES, LIMITATE PRECAUTIONS ARELISTED	IONS AND SAFETY	,
					<u>Title</u> : APPROVED PRODUCTS FOR FARMERS AND GROWERS 1983		
					Reference : APFG**,,,89,1983	Effective Date:	
					Last Amendment :	Entry / Update :	1983
RUS	REG	SOIL	-	PSL	0.1 MG/KG		
					<u>Title</u> ;		
					Reference :	Effective Date:	MCH1982
					<u>Last Amendment</u> ; ODKPP*,2530-82,,,1982	Entry / Update ;	OCT1985
RUS	REG	AQ	SURF	MAC CLASS	0.2 MG/L HAZARD CLASS: II		
					Title_:		
					Reference :	Effective Date :	1JAN1989
					<u>Last Amendment</u> : SPNPV*,4630-88,,,1988	Entry / Update :	JUL1990
RUS	REG	FOOD	-	PRO MRL ADI	PESTICIDE IS PROHIBITED IN SOME FOOD PRODUCTSLIMIT FOR SPIMG/KG; ADI = $0.01~\mathrm{MG/KG}$	CIFIED FOOD PROI	DUCTS: 0.5
					Title :		
					Reference :	Effective Date :	JUN1983
					<u>Last Amendment</u> : MDUPP*,2823-83,,,1983	Entry / Update :	OCT1985
RUS	REG	AIR	осс	MAC CLASS	CLV: 0.5 MG/M3 (VAPOUR, AEROSOL) HAZARD CLASS: II		
					Title :		
					Reference :	Effective Date :	01JAN1989
					<u>Last Amendment :</u> GOSTS*,12.1.005,,,1988	Entry / Update :	MAY1990
RUS	REG	USE	AGRIC	PRMT	SUBSTANCE IS APPROVED AS HERBICIDE FOR AGRICULTURAL USE AND TREATMENT FREQUENCY IS SPECIFIED.	. APPLICATION DO	SE, MODE
					Title :		
					Reference:	Effective Date :	1JAN1986
					<u>Last Amendment</u> : SCHSB*,1986-90,,,1987	Entry / Update :	NOV1987

Common Name : Leptophos

RTECS Number: TB1720000 CAS Number: 21609-90-5

<u>Area</u>	Туре	Subject Spe	c. <u>Description</u>	Level / Summary Information :	
BRA	REG	FOOD -	AL	SPECIFIED PLANT PRODUCTS: 0.03-0.2 MG/KG	
				<u>Title</u> : VIGILANCIA SANITARIA-VOL.II; COLETANE LEGISLACAO SANITARIA DE DROGAS, MED PRODUTOS DIETETICOS E CORRELATOS, PE COSMETICOS E SANEANTES DOMISSANITAL FRONTEIRAS (HEALTH REGS., VOL.II; COLL	VICAMENTOS, INSUMOS FARMACEUTICOS, ERFUMES, PRODUTOS DE HIGIENE, RIOS E DE PORTOS, AEROPORTOS E . OF DOCS. RELATED TO LEG. ON RFUMES,HYGIENE PRODUCTS,COSMETICS &
				Last Amendment :	Entry / Update: AUG1982
DEU	REG	CLASS - LABEL PACK	CLASS RQR RQR	CLASSIFICATION AND LABELLING IN GERMANY IS OF OJEC** L180, 1991). HOWEVER, SLIGHT MODIFICATION SUBSTANCES IN THE GERMAN LEGISLATION.	GENERALLY THE SAME AS FOR THE EEC (SEE
				<u>Title</u> : ORDINANCE ON HAZARDOUS SUBSTANCES	. (GEFAHRSTOFFVERORDNUNG)
				Reference : BGZBAD,,I,1931,1991	Effective Date: 15JUN1991
				<u>Last Amendment :</u>	Entry / Update : APR1992
EEC	REG	CLASS - LABEL PACK	CLASS RQR RQR	CLASS: T - TOXIC; TOXIC IF SWALLOWED (R 25); TO: IRREVERSIBLE EFFECTS IF SWALLOWED (R 39/25). X SKIN (R 21). LABEL: T - TOXIC; HARMFUL IN CONTA 25); TOXIC - DANGER OF VERY SERIOUS IRREVERSIE EYES (S 25); WEAR SUITABLE PROTECTIVE CLOTHIN 36/37/39); IF YOU FEEL UNWELL. SEEK MEDICAL AD 44). Title: COUNCIL DIRECTIVE 67/548/EEC OF 27 JUNI REGULATIONS AND ADMINISTRATIVE PROV PACKAGING AND LABELLING OF DANGERO	N - HARMFUL; HARMFUL IN CONTACT WITH CT WITH SKIN (R 21); TOXIC IF SWALLOWED (R SLE EFFECTS (R 39/25); AVOID CONTACT WITH G, GLOVES AND EYE/FACE PROTECTION (S VICE (SHOW THE LABEL WHERE POSSIBLE) (S E 1967 ON THE APROXIMATION OF THE LAWS, VISIONS RELATING TO THE CLASSIFICATION,
				<u>Reference</u> : OJEC**,196,,1,1967	Effective Date: 1JUL1992
				<u>Last Amendment</u> : OJEC**,L 180,,79,1991	Entry / Update: APR 1992
IND	REG	MANUF - SAFTY STORE IMPRT	RQR RQR RQR RQR	THESE RULES DEFINE THE RESPONSABILITIES OF OR WHICH THIS TOXIC AND HAZARDOUS SUBSTANCE I ENCOMPASS: (A) ASSESSMENT OF MAJOR HAZARDS MEASURES TO PREVENT ACCIDENTS AND LIMIT EVAND POLLUTION OF THE ENVIRONMENT; (C) PROVIDED AND SKILLS TO WORKERS IN ORDER TO ENSURE HE HANDLING EQUIPMENTS AND THE FOREGOING CHE COMPETENT AUTHORITIES IN CASE OF MAJOR ACCIDENTS AUTHORITIES IN CASE OF MAJOR ACCIDENTS AUTHORITIES WITH INFORMATION AND EMERGENCY PLAN AS TO HOW MAJOR ACCIDENTS OF A COMPETENT AUTHORITIES WITH INFORMATION AND EFFICIENTLY TO ANY OFF-SITE EMERGENCY; (H) PROUTSIDE THE SITE, LIABLE TO BE AFFECTED BY A MAJOR ACCIDENTS AND TOXICOLOGICAL DATA; (J) PREPARATION OF A SIGNIFICANT INFORMATION REGARDING HAZARD COMPATION OF A SIGNIFICANT INFORMATION REGARDING HAZARD COMPATION REGARDING THE SHIPMENT. TIBLE: THE MANUFACTURE, STORAGE AND IMPORTED COMPATION OF A SIGNIFICANT REGARDING THE SHIPMENT. TIBLE: THE MANUFACTURE, STORAGE AND IMPORTED COMPATION OF A SIGNIFICANT OF THE MANUFACTURE, STORAGE AND IMPORTED COMPATION OF THE MANUFACTURE, STORAGE AND IMPORTED COMPATION OF THE MANUFACTURE, STORAGE AND IMPORTED COMPATION.	MAY BE INVOLVED. THESE RESPONSABILITIES (CAUSES, OCCURRENCE, FREQUENCY); (B) ENTUAL IMPAIRMENT TO HUMAN HEALTH SION OF RELEVANT FACTUAL KNOWLEDGE ALTH AND ENVIRONMENTAL SAFETY WHEN EMICAL; (D) NOTIFICATION OF THE DENTS; (E) NOTIFICATION OF SITES TO THE MENCING; (F) PREPARATION OF AN ON-SITE SHOULD BE COPED WITH; (G) PROVISION OF DIMEANS TO RESPOND QUICKLY AND COVISION OF INFORMATION TO PERSONS MAJOR ACCIDENT; (I) LABELLING OF, MANUFACTURERS, PHYSICAL, CHEMICAL SAFETY DATA SHEET INCLUDING ANY OF THIS SUBSTANCE AND SUBMISSION OF SI, (K) FOR THE IMPORT OF A HAZARDOUS E COMPETENT AUTHORITIES WITH SPECIFIED
DUE	8F^	HEE ACE	IC DDG		
	REG	USE AGRI	C PRO	NOT APPROVED FOR USE AS A PESTICIDE REASONS NEUROTOXIC EFFECT Title:	
				Reference :	Effective Date :
				Last Amendment: OSUMH*,,,	Entry / Update: AUG1988

Leptophos

RTECS Number:

TB1720000

CAS Number: 21609-90-5

Area	Type	Subject	Spec.	Description	Level / Summary In	<u>formation :</u>		
USA	REG	SAFTY STORE	INDST INDST	RQR RQR	THE THRESHOLD PLATE THE THRESHOLD PLATE TWO TPQ'S GIVEN. IN FORM WITH PARTICLI IN MOLTEN FORM. OT SUBJECT TO REGULAT TO OR GREATER THAN REPORTING TO THE NENVIRONMENTAL RESTITE. SARA, SECTIO	THE PRESENCE OF EXTREMELY HAZARDOUS NNING QUANTITY (TPQ), IN POUNDS, REQUIR S TO BE CONDUCTED. FOR CHEMICALS THAT THESE CASES, T HE LOWER QUANTITY APPLIES. THE SIZE LESS THAN 100 MICRONS, OR IF THE SIGNERWISE, THE HIGHER QUANTITY APPLIES. TION UNDER SARA 304. RELEASES OF SUBSTANTHER REPORTABLE QUANTITY (RQ), IN POUT AT THE RESONSE CENTER UNDER THE CONSENSE, COMPENSATION, AND LIABILITY ACT ON 302(A) EMERGENCY PLANNING AND COMPREMELY HAZARDOUS SUBSTANCES AND THE	RES CERTAIN EMER ARE SOLIDS, THEI IES FOR SOLIDS IN UBSTANCE IS IN SO ITHESE CHEMICALS NCES, IN QUANTIT UNDS, ARE SUBJEC MPREHENSIVE T OF 1980. MUNITY RIGHT TO	RGENCY RE MAY BE POWDER DLUTION OR 6 ARE ALSO TES EQUAL T TO KNOW ACT;
					Reference :	FEREAC,52,,13395,1987	Effective Date :	1987

Lindane

RTECS Number:

GV4900000

CAS Number: 58-89-9

KIE	C5 N	lumber	: G\ 	74900000		CAS Num	iber:	58-89-9	
<u>Area</u>	Туре	<u>Subject</u>	Spec.	Description	Level / Summary Info	ormation :			
ARG	REG	FOOD	-	MXL	PLANT 2-10 MG/KG; AN	IMAL FAT 7 MG/KG.			07140-14000
					Reference : Last Amendment :	ALEYP*,18073,,,1969	- <u>-</u>	fective <u>Date :</u> try / Update :	27MCH1969 1982
ARG	REG	LABEL	-	RSTR	NORMS FOR LABELLING	G.			
					Reference :		Eff	ective Date :	9OCT1969
					Last Amendment :	ARESA*,1274,		try / Update :	1982
ARG	REG	GOODS	-	MXL	TOBACCO: 0 MG/KG				
					Reference :		Fff	ective Date :	20DEC1971
					<u>Last Amendment :</u>	ADISS*,80,,,1971	·	try / Update :	1982
ARG	REG	USE	-	PRO	PROHIBITED FOR USE IS	N CULTIVATION, COMMERCE AND IN	IDUSTRIAL	PROCESSING O	OF TOBACCO.
					Reference :		Eff	ective Date :	20DEC1971
					<u>Last Amendment :</u>	ADISS*,80,.,1971	En	try / Update ;	1982
ARG	REG	USE	•	RSTR	MINIMUM QUANTITY II <u>Title</u> :	N ANTI-SCAB DIPS 500 G/1000 L, AND	IN SPRAY 6	00 G/1000 L.	
					Reference :		<u>Eff</u>	ective Date :	9OCT1969
					<u>Last Amendment :</u>	ARESA*,1274,,,	<u>En</u>	try / Up <u>date :</u>	1982
					<u>Title</u> : LIMIT VALUES RESOLUTION N	IN ABSORPTION, POTENTIAL CARCIN FOR CHEMICAL SUBSTANCES IN 1HI O. 444/1991 OF THE MINISTRY OF WO GULATION DECREE NO. 351/1979 UN T WORK)	E WORKING ORK AND SO	CIAL SECURIT	Υ
					Reference :	ARGOB*,24170,I,1,1979	<u>Eff</u>	ective Date :	29MAY1991
					<u>Last Amendment :</u>	ARGOB*,27145,I,4,1991	<u>En</u>	try / Update ;	OCT1991
BRA	REG	FOOD USE USE CLASS	AGRIC CONSM	AL PRMT PRO CLASS	ANIMAL PRODUCTS: 0.1	OUCTS: 0.001-2.0 MG/KG; SECURITY II -0.7 MG/KG; PROVISIONAL TOXICITY ST TOXIC;IV=LEAST TOXIC);USE IN A : NOT AUTHORIZED.	CLASS: II,I	II (DEPENDING	ON
						COM ACAO TOXICA SOBRE ANIMAIS ND/OR PLANTS)	E/OU PLAN	TAS (SUBSTAN	CES TOXIC
					Reference :	SBTAP*1,1984	Eff	ective Date :	
					<u>Last Amendment</u> :		<u>En</u> !	try / Update :	AUG1985
CAN	REC	WASTE AQ	EM≀	GL	PARAMETERS) AND TAE ENVIRONMENTAL PROT PHYSICAL-CHEMICAL-B PRESCRIBED BYTHE NA OF HAZARDOUS WASTE RESOURCE AND ENVIRC FOR USE BY PROVINCIA DESIGN, OPERATING AN BIOLOGICAL TREATMEN PRINCIPLES, METHODO MINIMIZE THE RISKS TO BIOLOGICALFACILITIES Title:	FILIENT PARAMETERS IN TABLE 7-6 SLE 7-7 (SELECTED ORGANICS) SHOU ECTION. TABLE 7-6, 7-7: RECOMMEN IOLOGICAL PLANT - MAXIMUM CON ITIONAL GUIDELINES ON PHYSICAL-6, A DOCUMENT COMMISSIONED AS I DINMENT MINISTERS HAZARDOUS WA L AND FEDERAL AUTHORITIES AND ID PERFORMANCE STANDARDS FOR IT OF HAZARDOUS WASTES. IT ALSO LOGIES AND MINIMUM STANDARDS D HUMAN HEALTH AND THE ENVIRO FOR THE TREATMENT OF HAZARDO CCMEEC,1989	LD PROVIDED EFFLUCENTRATION CHEMICAL-IPART OF THE PASTE ACTION PROVIDES THE PHYSIC PROVIDES WHICH IF ANMENT FROUS WASTES	E SUFFICIENT ENT CRITERIA N: 0.000006 MC BIOLOGICAL TI E CANADIAN (N PLAN IT IS I REFERENCE ON CAL-CHEMICAI A FRAMEWORI DHERED TO SI OM PHYSICAL-(FOR 6/L. REATMENT COUNCIL OF NTENDED N BASIC F K OF HOULD
					Last Amendment :			ry / Update :	DEC1991

<u>Area</u>	<u>Type</u>	Subject	Spec.	Description	Level / Summary Information :		
CAN	REC	AQ	DRINK	MAC GL	MAC: 0.004 MG/L. THESE LEVELS ARE SET ACCORDING TO GUIDELL DRINKINGWATER QUALITY - 1989. UNDER REVIEW. THE GUIDELINI FEDERAL-PROVINCIAL SUBCOMMITTEE ON DRINKING WATER OF T ADVISORY COMMITTEE ON ENVIRONMENTAL AND OCCUPATIONAL AUTHORITY OF THE MINISTER OF NATIONAL HEALTH AND WELFA RECOMMENDATIONS AND LIMITS FOR SUBSTANCES AND CONDITIONALITY OF DRINKING WATER. Title: Reference:: GWQUEQ,,,,1989	ES ARE PREPARED HE FEDERAL-PROV L HEALTH AND PU RE; THEYSPECIFY	BY THE VINCIAL BLISHED BY
					Last Amendment :	Entry / Update :	NOV1991
CAN	REG	FOOD LABEL SALE IMPRT PACK	CONSM	MRL PRO AL	TABLE II - SPECIFIED PLANT PRODUCTS, MRL = 3 PPM; SPECIFIED 2.01 PPM (CALCULATED ON THE FAT CONTENT). THESE LIMITS AR AND DRUGS REGULATIONS WHICH FALL UNDER THE FOOD AND D THE DEPARTMENTOF NATIONAL HEALTH AND WELFARE. THE REG STANDARDS OF COMPOSITION, STRENGTH, POTENCY, PURITY, QU. FOOD AND DRUG ARTICLES TO WHICH THEY REFER. THE REGULAT BEING ADULTERATED IF AN AGRICULTURAL CHEMICAL OR ANY OTHEREIN OR HAS BEEN ADDED THERETO IN AN AMOUNT EXCEEDIUNLESS IT IS LISTED IN ACCORDANCE WITH THE TABLES IN DIVISIBLE EXEMPT IF THE AMOUNTS OF THE SUBSTANCES LISTED IN TABLOF THE REGULATIONS PRESENTIN OR ADDED TO THE FOOD ITEM ILISTED IN THE TABLES.	ANIMAL PRODUCT E PRESCRIBED BY RUGS ACT, ADMIN ULLATIONS PRESCR ALITY OR OTHER F FIONS CLASSIFY A F ITS DERIVATIVE NGO.1 PART PER M ON 16. THE FOOD LES I, II AND III OF	S, MRL = 0.2- ITHE FOOD ISTERED BY UBE PROPERTY OF FOOD AS S IS PRESENT ILLION, ITEM WILL DIVISION 15
					Reference : CAGAAK,124,11,,1990	Effective Date :	13SEP1979
					Last Amendment :	Entry / Update :	MAY1991
CAN	REG	TRNSP LABEL PACK	-	CLASS RQR	SEE UNDER ORGANOCHLORINE PESTICIDES, ETC. PRESCRIBED BY DANGEROUSGOODS REGULATIONS, UNDER THE TRANSPORTATION (ADMINISTERED BY THE DEPARTMENT OF TRANSPORT). THE ACT AINTENDED TO PROMOTE SAFETY INTHE TRANSPORTATION OF DAN AS WELL AS PROVIDE ONE COMPREHENSIVE SET OF RULES APPLICATIONS PORT ACCROSS CANADA. THESE ARE BASED ONUNITED NATHE ACT AND REGULATIONS SHOULD BE CONSULTED FOR DETAIL UNDER THE PROPER SHIPPINGNAME FOUND IN THE REGULATIONS GENERAL GROUPS OF CHEMICAL SUBSTANCES.	OF DANGEROUS OF DANGEROUS OF DANGEROUS GOODS IN ABLE TO ALL MODITURE TO ALL MODITURE TO THE SECOND ARE FOR THIS MAY INCLU	GOODS ACT GARE N CANADA, JES OF DATIONS. INTERED DE VERY
					Reference : CAGAAK,124,26,5523,1990	Effective Date :	06DEC1990
					Last Amendment :	Entry / Update :	OCT1991
CAN	REG	AIR	occ	TLV	TWA: 0.5 MG/M3; SKIN ABSORPTION. PRESCRIBEDBY THE CANADA HEALTH REGULATIONS, UNDER THE CANADA LABOUR CODE (ADM DEPARTMENT OF LABOUR). THE REGULATIONS STATE THAT NO ENTO A CONCENTRATION OF AN AIRBORNE CHEMICAL AGENT IN EXCHEMICAL AGENT ADOPTED BY ACGIH (AMERICAN CONFERENCE INDUSTRIAL HYGIENISTS) IN ITS PUBLICATION ENTITLED: "THRESH BIOLOGICAL EXPOSURE INDICES FOR 1985-86". Title:	IINISTERED BY TH MPLOYEE SHALL BI CESS OF THE VALU OF GOVERNMENTA	E E EXPOSED E FOR THAT AL
					Reference : CAGAAK,120,6,1105,1986	Effective Date :	13MCH1986
					Last Amendment :	Entry / Update :	MAY1991
CAN	REG	PACK LABEL USE	AGRIC PESTI	CLASS	FORMULATIONS CONTAINING THIS ACTIVE INGREDIENT ARE APPR DOMESTIC MANUFACTURING USE AS ACARICIDE, INSECTICIDE. (FOWDER; EMULSIFIABLE CONCENTRATE OR EMULSION; DUST OR GENERATOR; SOLUTION; PELLETS; SUSPENSION). CODE LIN. THE P AND REGULATIONS ARE ADMINISTERED BY THE DEPARTMENT OF ESTABLISH A REGISTRATION, CLASSIFICATION, PACKAGING AND L CONTROL PRODUCTS. ONLY PEST CONTROL PRODUCTS THAT ARE WITH THE DEPARTMENT OF AGRICULTUREAND PRODUCTS THAT FTHATLIST SINCE 1983 ARE INCLUDED; OTHER HISTORICAL RECORD TITLE:	ORMULATION: WE OWDER; SLOW-REI EST CONTROL PRO AGRICULTURE. TH ABELLING SYSTEN CURRENTLY REGIS IAVE BEEN REMOV	ITTABLE LEASE DUCTS ACT IEY I FOR PEST STERED
					Reference : CAGAAK,122,18,3601,1988	Effective Date :	11AUG1988
					Last Amendment :	Entry / Update ;	JUN1991
сѕк	REG	ΑQ	DRINK	MAC	0.003 MG/L		
					Title : WATER QUALITY. DRINKING WATER		
					Reference : CSNOR*,757111,,,1989	Effective Date :	JAN1991
					<u>Last Amendment :</u>	Entry / Update :	DEC1991

<u>Area</u>	<u>Type</u>	<u>Subject</u>	Spec.	<u>Description</u>	Level / Summary In	formation :		
csĸ	REG	FOOD	-	MRL	LIMITS OF RESIDUES	PRESENT DUE TO PLANT PROTECTION	: 0.1-3.0 MG/KG (FAT BASI	S).
					<u>Title</u> : DIRECTIVE N	IO. 50/1978 ON FOREIGN SUBSTANCES	IN FOODSTUFFS	
					Reference :	HPMZC*,43,,,1978	Effective Date :	1JUL1986
					Last Amendment :	HPMZC*,61,.,1986	Entry / Update :	DEC1991
CSK	REG	CLAS\$	-	CLASS	THIS SUBSTANCE IS C	LASSIFIED AS POISON.		
					Title : GOVERNMEN TO HUMAN H	IT PROVISION NO. 192 ON POISONS AN HEALTH	D ANOTHER SUBSTANCES	HARMFUL
					Reference :	SZCSR*.,42,1217,1988	Effective Date :	MAY1990
					Last Amendment :	SZCSR*,,33,762,1990	Entry / Update :	DEC1991
sĸ	REG	USE	AGRIC	PRMT	SUBSTANCE IS APPROPRECAUTIONS ARE G	OVED AS PESTICIDE. SPECIFIC USES, LIVEN.	IMITATIONS AND SAFETY	
					<u>Title</u> : LIST OF PERI	MITTED CHEMICALS FOR PLANT PROT	ECTION	
					Reference :	SPPOR*,,,290,1990	Effective Date:	JAN1991
					Last Amendment :		Entry / Update ;	DEC1991
SK	REG	FEED	-	MXL	MXL: 0.1 MG/KG (APP FEEDINGSTUFFS)	LIES TO TOTAL FEEDINGSTUFF), 0.1-1	.0 MG/KG (APPLIES TO SPE	CIFIC
					<u>Title</u> : NOTICE OF F HEALTH	EDERAL MINISTRY OF AGRICULTURE	AND FOOD ON CARE FOR	ANIMAL
					Reference :	\$ZCSR*,,25,609,1987	Effective Date :	1JAN1988
					Last Amendment :		Entry / Update :	DEC1991
DEU	REC	AIR	occ	BAT	BLOOD: 20 UG/L. PLA SHIFT.	SMA/SERUM: 25 UG/L. SAMPLING TIM	E: END OF EXPOSURE OR I	END OF
					VALUES FOR	ONCENTRATIONS AT THE WORKPLACI WORKING MATERIALS (MAXIMALE AI E ARBEITSSTOFFTOLERANZWERTE)		
					Reference :	MPGFDF,XXVII,,99,1991	Effective Date :	
					Last Amendment :		Entry / Update :	FEB1992
DEU	REC	AIR	occ	MAK	EFFECTS. ONSET OF E	CALCULATED AS TOTAL DUST (20C, 10 FFFECT > 2H. HALF-LIFE > SHIFT LEN B; AVERAGE VALUE; 1X/SHIFT. DANGE	GTH (STRONGLY CUMULA	ATIVE). 30
					VALUES FOR	ONCENTRATIONS AT THE WORKPLACE WORKING MATERIALS (MAXIMALE AL E ARBEITSSTOFFTOLERANZWERTE)		
					Reference;	MPGFDF,XXVII,,17,1991	Effective Date :	
					Last Amendment :		Entry / Update :	JAN1992
DEV	REC	AQ USE	- INDST	CLASS RQR	3). (THE DIFFERENT C SLIGHTLY HAZARDOU	CLASSIFIED AS VERY HAZARDOUS TO CLASSES ARE: WGK 3 = VERY HAZARD JS; WGK 0 = IN GENERAL NOT HAZAR R-PROTECTION REQUIREMENTS FOR II NCES ARE HANDLED.	OUS; WGK $2 = \text{HAZARDO}$ DOUS.) THE CLASSIFICAT	US; WGK 1 = ION FORMS
						TIVE RULES CONCERNING WATER-HA YGSVORSCHRIFT WASSERGEFAEHRDEI		
					Reference :	GMSMA6,,8,114,1990	Effective Date:	
					Last Amendment :		Entry / Update :	DEC1991
DEU	REG	CLASS LABEL PACK	-	CLASS RQR RQR	OJEC** L180, 1991). H	D LABELLING IN GERMANY IS GENERA DWEVER, SLIGHT MODIFICATIONS MA GERMAN LEGISLATION.		
					<u>Title</u> : ORDINANCE <u>Reference</u> : <u>Last Amendment</u> :	ON HAZARDOUS SUBSTANCES. (GEFA) BGZBAD,,I,1931,1991	HRSTOFFVERORDNUNG) <u>Effective Date :</u> <u>Entry / Update :</u>	15JUN1991 APR1992
DEU	REG	FOOD	PESTI	MRL	SPECIFIED PLANT PM	DDUCTS: 0.1 - 2.0 MG/KG. OTHER PLAN	IT PRODUCTS: 0.01 MG/KG	L.
	.,		. 2011	1411.70	Title : ORDINANCE	ON MAXIMUM LIMITS OF PLANT PROT CHUTZMITTEL-HOECHSTMENGENVER	ECTING AGENTS	•
					·		•	
					Reference :	BGZBAD,,I,1861,1989	Effective Date :	22MCH1990

<u>Area</u>	Туре	<u>Subject</u>	Spec.	Description	Level / Summary I	nformation :		
DEU	REG	USE	PESTI	RSTR	PROHIBITED. PLANT BE USED IN PROTECT REMOVED BARK, AN BE USED IN NATURA	MILLS, FLOUR SILOS, IN STOCKS OF GRAIN A PROTECTANTS CONSISTING OF OR CONTAINING ED WATER AREAS AND MINERAL SPRING ARI D AS POURING AGENT AND SPREADING AGEN L PRESERVES, NATIONAL PARKS, NATURAL M JNLESS THE USE IS EXPLICITLY PERMITTED.	NG THE SUBSTANC EAS AGAINST BARK IT, THE SUBSTANC!	E MAY NOT -BEETLES IN E MAY NOT
						ON THE USE FOR PLANT PROTECTION (PFLAIGSVERORDNUNG)	VZENSCHUTZ-	
					Reference :	BGZBAD,,I,1196,1988	Effective Date :	29MCH1991
					Last Amendment :	BGZBAD,,1,796,1991	Entry / Update :	DEC1991
DEU	REG	SAFTY	INDST	RQR	SUBSTANCE IS PRESS TO TAKE THE NECESTANCE CAUSES A ISSIONS, FIRES, OR IKEPT. THE COMPEDENCE. DENCE HAPPENED. DED A SAFETY ANA E NEIGHBOURHOO TOUR IN THE CASE	CESSARY SERIOUS ETENT WHEN LYSIS OF D AND THE		
					<u>Title</u> : ORDINANCE	ON INCIDENCES (STOERFALL-VERORDNUNG)		
					Reference :	BGZBAD,,1,1891,1991	Effective Date :	01SEP1991 NOV1991
DEU	REG	FOOD	PEST	MRL	2.0 MG/KG LIPID WEI ANIMAL ORIGIN: 1.0 EGGS (WITHOUT SHE Title: ORDINANCE	UCTS, SHEEP FAT, FISH, CRUSTACEAN, MOLL IGHT. OTHER MEAT, OTHER MEAT PRODUCTS MG/KG LIPID WEIGHT. MILK, MILK PRODUCT ELL), EGG PRODUCTS: 0.1 MG/KG WET WEIGHT ON MAXIMUM LIMITS OF PLANT PROTECTIVE	, OTHER EDIBLE FA S: 0.2 MG/KG LIPID T. G AGENTS	PRODUCTS: T OF
					(PFLANZEN: Reference :	SCHUTZMITTEL-HOECHSTMENGENVERORDNU BGZBAD,,1,1861,1989	Effective Date :	22MCH1990
					Last Amendment :	BGZBAD, I,481,1990	Entry / Update :	DEC1991
EEC	REG	CLASS LABEL PACK	•	CLASS RQR RQR	23/24/25). XI - IRRITA INHALATION, IN COI AND SKIN (R 36/38); AND ANIMAL FEEDI LABEL WHERE POSSI <u>Title:</u> COUNCIL DI REGULATIO	DXIC BY INHALATION, IN CONTACT WITH SKIL INT; IRRITATING TO EYES AND SKIN (R 36/38). NTACT WITH SKIN AND IF SWALLOWED (R 23/ KEEP OUT OF REACH OF CHILDREN (S 2); KEE NG STUFFS (S 13); IF YOU FEEL UNWELL, SEER IBLE) (S 44). IRECTIVE 67/548/EEC OF 27 JUNE 1967 ON THE NS AND ADMINISTRATIVE PROVISIONS RELAT IS AND LABELLING OF DANGEROUS SUBSTANC	LABEL: T - TOXIC; 24/25); IRRITATING P AWAY FROM FOO I MEDICAL ADVICE APROXIMATION OF ING TO THE CLASS	TOXIC BY TO EYES D, DRINK E (SHOW THE
						OJEC**,196,,1,1967	Effective Date :	1JUL1992
					Last Amendment :	OJEC**,L 180,,79,1991	Entry / Update :	APR1992
EEC	REG	FEED	•	MPC		ED LEVELS OF GAMMA-HEXACHLOROCYCLOF MG/KG EXCEPT FATS: 2 MG/KG.	EXANE FOR ALL	
						RECTIVE OF 17 DECEMBER 1973 ON THE FIXING UNDESTRABLE SUBSTANCES AND PRODUCTS		
					Reference :	OJEC**,L38,,31,1974	Effective Date :	03DEC1990
					<u>Last Amendment :</u>	OJEC**,L60,,16,1991	Entry / Update :	MAY1992
EEC	REG	FOOD	PESTI	MRL	-	MG/KG; PLANT (SPECIFIED): 0.1-2 MG/KG.		
					<u>Title</u> : COUNCIL DE LEVELS FOR	IRECTIVE OF 23 NOVEMBER 1976 RELATING TO R PESTICIDE RESIDUES IN AND ON FRUIT AND	THE FIXING OF M VEGETABLES. (76/	AXIMUM 895/EEC).
					Reference :	OJEC**,L340,,34,1976	Effective Date :	01JUL1984
					<u>Last Amendment :</u>	OJEC**,L66,,36,1989	Entry / Update :	DEC1982
EEC	REG	CLASS PACK LABEL SALE	PESTI	CLASS RQR RQR RSTR	I.E. WHEN SOLID: AS GASEOUS: AS TOXIC ENSURE THAT PESTI FASTENINGS AND L	TIONS WHICH CONTAIN THIS SUBSTANCE ARIS TOXIC AT CONCS. >33% AND AS HARMFUL AT CONCS >20% AND AS HARMFUL >1-20%. CIDES CANNOT BE PLACED ON THE MARKET ABELS COMPLY WITH THEREQUIREMENTS LAIRECTIVE OF 26 JUNE 1978 ON THE APPROXIM	AT >1.7-33%; WHE MEMBER STATES S UNLESS THEIR PAC D DOWN.	N LIQUID OR HALL KAGING,
					MEMBER ST	IRECTIVE OF 26 JUNE 1978 ON THE APPROXIMA TATES RELATING TO THE CLASSIFICATION, PA S PREPARATIONS (PESTICIDES). (78/631/EEC).		
					Reference :	OJEC**,L206,,13,1978	Effective Date:	
					Last Amendment :	OJEC**,L144.,1,1984	Entry / Update :	APR1986

Lindane

RTECS Number:

GV4900000

CAS Number:

58-89-9

Area	<u>Type</u>	Subject	Spec.	Description	Level / Sum	mary in	formation :		
EEC	REG	AQ	ЕМІ	MXL	(MONTHLY F HCH PRODUC ARE FOR: 1. I PRODUCED; I LINDANE: A) TREATED. 3. CARRIED OU	LIMIT VALUES FOR HCH IN WASTE WATERS LEAVING AN INDUSTRIAL OR TREATMENT PLANT (MONTHLY FLOW-WEIGHTED AVERAGE CONC. OF HCH OR MONTHLY AVERAGE IN WEIGHT/T HCH PRODUCED/TREATED) WHICH ARE TO BE COMPLIED WITH BY A) 1.4.1986 AND B) 1.10.1988 ARE FOR: 1. PLANT FOR THE PRODUCTION OF HCH: A) 3 MG/L DISCHARGED OR 3G/T HCH PRODUCED; B) 2 MG/L DISCHARGE OR 2G/T HCH PRODUCED. 2. PLANT FOR THE EXTRACTION OF LINDANE: A) 8 MG/L DISCHARGE OR 15G/T HCH TREATED: B) 2 MG/L DISCHARGE OR 4G/T HCH TREATED. 3. PLANT WHERE THE PRODUCTION OF HCH AND EXTRACTION OF LINDANE IS CARRIED OUT: A) 6 MG/L DISCHARGE OR 16G/T HCH PRODUCED; B) 2 MG/L DISCHARGE OR 5G/T HCH PRODUCED. (REFERENCE METHOD OF ANALYSIS: GC-EC)			EIGHT/T) 1.10.1988 HCH RACTION OF 4G/T HCH NE IS
							RECTIVE OF 9 OCTOBER 1984 ON LIMIT VALUI RGES OF HEXACHLOROCYCLOHEXANE. (84/49		BJECTIVES
					<u>Reference</u>	<i>:</i>	OJEC**,L274,,11,1984	Effective Date:	01APR1986
					Last Amendm	<u>ent :</u>		Entry / Update :	APR1986
EEC	REG	FOOD	PESTI	MRL	CEREALS (GE	NERAL):	0.1 MG/KG (FROM 1.1,1990)		
					Title : COU	NCIL DIR	ECTIVE OF 24 JULY 1986 ON THE FIXING OF I	MAXIMUM LEVELS	FOR
					Reference	<u>:</u>	OJEC**,L221,,37,1986	Effective Date :	30JUN1988
					Last Amendm	ent :	OJEC**,L126,,53,1988	Entry / Update :	SEP1987
EEC	REG	FOOD	PESTI	MRL			CONTAINED IN MEAT, PREPARATIONS OF MIR RAW COW'S MILK AND WHOLE CREAM CO		ANIMAL
							ECTIVE OF 24 JULY 1986 ON THE FIXING OF I SSIDUES IN AND ON FOODSTUFFS OF ANIMAI		
					Reference	<i>i</i>	OJEC**,L221,,43,1986	Effective Date :	30JUN1988
					<u>Last Amendm</u>	ent :		Entry / Update :	SEP1987
EEC	REG	EXPRT	PESTI	RQR	ON ACCOUNT NOTIFICATIO COUNTRY, AI APPROPRIATE THIS CHEMIC ALSO PROVID COMMUNITY	OF ITS IN WHEN PROPRIATE AUTHORAL IS SUITES FOR IN	SS THAN 99,9 % OF THE GAMMA ISOMER IS B. EFFECTS ON HUMAN HEALTH AND THE ENVI I IT IS EXPORTED FOR THE FIRST TIME FROM ATE AUTHORITIES IN THE EXPORTING COUNT RITIES OF THE COUNTRY OF DESTINATION IF BJECT TO MEASURES ON PACKAGING AND L. NOTIFICATION BY A THIRD COUNTRY CONCE EMICAL SUBJECT TO PROHIBITION OR SUBST RY'S LEGISLATION).	RONMENT. IT IS SU THE COMMUNITY TRY SHALL NOTIFY POSSIBLE PRIOR T ABELLING. (THIS RI RNING ITS EXPORT	IBJECT TO TO A THIRD TO EXPORT. EGULATION TO THE
							BULATION (EEC) NO 1734/88 OF 16 JUNE 1988 OF 18		ORT FROM
					Reference	<u>:</u>	OJEC**,L155,,2,1988	Effective Date :	22JUN1988
					Last Amendm	ent :		Entry / Update :	1991
F/W	REC	FOOD FOOD FOOD	-	ADI MRL ERL	PIGS, AND SH (DRIED), COC BRUSSELS SPI RICE), CHERR (ROOTS, TOPS) (IN CARCASE (EXPRESSED A	EEP (IN COA BEAN ROUTS, C IES, CUR : 0.1 MG/ FAT): 0.7	MRL: CRANBERRIES, STRAWBERRIES: 3 MG/KG CARCASE FAT), ENDIVE, LETTUCE, SPINACH, IS, COCOA BUTTER, COCOA MASS, KOHLRABI CABBAGE, CABBAGE (SAVOY), CAULIFLOWER RANTS (RED), GRAPES, PEARS, PLUMS: 0.5 M /KG; POTATOES, RAPESEED: 0.05 MG/KG; MIL / MG/KG; CARROTS: 0.2 MG/KG; EGGS (SHELL INE)	TOMATOES: 2 MG/ I, RADISHES: 1 MG/ , CEREAL GRAINS (G/KG; PEAS, SUGEJ K: 0.01 MG/KG; ERI	KG; BEANS KG; APPLES, INCLUDING R BEETS .: POULTRY
					<u>Title :</u>				
					Reference	<u>:</u>		Effective Date :	1986
					Last Amendm	ent :	FAOCA*,XIII,,48-IV,1986	Entry / Update :	APR1991
FAO	REC	FOOD	-	MRL	(FAT BASIS), S COCOA MASS CAULIFLOWE HUSK), SAVO	PINACH, KOHLRA R, CHERI Y CABBA	BERRIES:3 MG/KG; ENDIVE, LETTUCE, MEAT, TOMATOES: 2 MG/KG; BEANS (DRIED), COCCABI, RADISH: 1 MG/KG; APPLES, BRUSSELS SPRIES, GRAPES, PEARS, PLUMS, RAW CEREALS GE: 0.5 MG/KG; MILK PRODUCTS (FAT BASIS) (LEAVES): 0.1 MG/KG; POTATOES, RAPESEED:	DA BEAN, COCOA B PROUTS, CABBAGE, , REDCURRANTS, R : 0.2 MG/KG; PEAS,	UTTER, NCE (IN SUGARBEET
					Reference	<u>:</u>		Effective Date :	1989
					Last Amendm	ent :	FPPDD,99,,65,1989	Entry / Update :	JUL1990

Aron	Turno	Cubinat	Cnoo.	Description	Level / Summary Information :		
Area	Type	Subject	<u>spec.</u>	Description	Level 7 Summingly Information .		
GBR	REG	AQ	SURF	CLASS	AN INLAND SURFACE WATER IS ASSIGNED THE DSI CLASSIFICAT ANNUAL MEAN CONCENTRATION OF 0.1UG/L (TOTAL OF ALL ISO ANNUAL MEAN CONCENTRATION OF ALL OTHER SCHEDULE 1 SUTHIS SYSTEM OF CLASSIFICATION IS ADDITIONAL TO THAT PRES (CLASSIFICATION) REGULATIONS 1989 (SI 1148). THIS IS AN IMPLE APPROXIMATION OF EC DIRECTIVE 84/491/EEC.	MERS) AND THE PRI IBSTANCES ARE NOT CRIBED BY THE SUR EMENTATION OF AN	ESCRIBED EXCEEDED. FACE WATER
					<u>Title</u> : THE SURFACE WATERS (DANGEROUS SUBSTANCES) (CLA 1989.	SSIFICATION) REGU	LATIONS
					Reference : GBRSI*,2286,,2,1989	Effective Date :	01JAN1990
					Last Amendment :	Entry / Update :	1992
GBR	REG	USE	PESTI	PRMT	APPROVED AS AN INSECTICIDE. SPECIFIC USES, LIMITATIONS AN LISTED	D SAFETY PRECAUT	IONS ARE
					Title : APPROVED PRODUCTS FOR FARMERS AND GROWERS 198	3	
					<u>Reference</u> : APFG**,,,89,1983	Effective Date:	
					Last Amendment :	Entry / Update :	1983
GBR	REG	AQ WASTE	EMI INDST	RSTR RQR	CONTROLS ARE IMPOSED OVER THE DISCHARGE INTO THE PUBLI EFFLUENTS WHICH CONTAIN GAMMA-HEXACHLOROCYCLOHEXA WHICH EXCEED THOSE THAT WOULD BE PRESENT REGARDLESS PREMISES FROM WHICH THE EFFLUENT IS DISCHARGED. SEWER, NOTIFY THE COMPETENT AUTHORITY WHERE THE DISCHARGE O CONTAIN GAMMA-HEXACHLOROCYCLOHEXANE IN CONCENTRA' GROUND CONCENTRATION. (THESE REGULATIONS GIVE EFFECT	INE IN CONCENTRATOR THE ACTIVITIES TAGE UNDERTAKERS THESE EFFLUENTS OF THESE EFFLUENTS OF THE EFFLUENTS OF ECTIVE 76	TIONS WITHIN THE MUST S MIGHT IN THE BACK- /464/EEC).
					Title: THE TRADE EFFLUENTS (PRESCRIBED PROCESSES AND S		
					Reference : GBRSI*,1156,,2,1989	Effective Date :	01SEP1989 1992
					Last Amendment: GBRSI*,1629,,,1990	Entry / Update :	1934
GBR	REG	AIR	occ	OES	8H-TWA: 0.5 MG/M3 - 10 MIN- STEL: 1.5 MG/M3 - CAN BE ABSORBE		
					<u>Title</u> : EH40 OCCUPATIONAL EXPOSURE LIMITS FOR USE WITH HAZARDOUS TO HEALTH REGULATIONS		
					Reference : GBRSI*,1657,,10,1988	Effective Date :	01JAN1992 1992
					Last Amendment: GNHSE*,EH40,,11,1992	Entry / Update :	1992
GBR	REG	FOOD	PESTI	MRL	SPECIFIED PLANT PRODUCTS AND PRODUCTS OF ANIMAL ORIGII IMPLEMENTATION OF AN APPROXIMATION OF EC DIRECTIVE 86/	362/EEC AND 86/363/	
					<u>Title</u> : THE PESTICIDES (MAXIMUM RESIDUE LEVELS IN FOOD)		0041104000
					Reference : GBRSI*,1378,,,1988	Effective Date :	02AUG1988 1992
					<u>Last Amendment ;</u>	Entry / Update :	1992
GBR	REG		EMI INDST	PRO RSTR	ALL ISOMERS OF HEXACHLOROCYCLOHEXANE ARE PRESCRIBED RELEASE INTO WATER IS PROHIBITED OR RESTRICTED. AUTHORI CONTROL, IS REQUIRED WHERE RELEASE OF PRESCRIBED SUBSTRESULT FROM THE FOLLOWING PRESCRIBED PROCESSES: ELECTRECOVERY OF ALUMINIUM; PAPER PULP AND PAPER MAKING; T PROCESSING, THE TREATMENT AND PROCESSING OF ANIMAL OF PRODUCTION OF ANTIMONY, ARSENIC, BERYLLIUM, GALLIUM, I PLATINUM, SELENIUM, TELLURIUM OR THALLIUM & THEIR COM THIS IS AN IMPLEMENTATION OF AN APPROXIMATION OF EC DIS	SATION, SUBJECT TO ANCES INTO WATER ROLYTIC EXTRACTIC REATMENT OF TEXT VEGETABLE MATTE NDIUM, LEAD, PALL POUNDS; RECOVER	D LOCAL MAY ON OR ILES; TIMBER ER; ADIUM,
					<u>Title</u> : THE ENVIRONMENTAL PROTECTION (PRESCRIBED PROC REGULATIONS 1991	ESSES AND SUBSTAN	ICES)
					Reference : GBRSI*,472,,22,1991	Effective Date :	01APR1991
					<u>Last Amendment</u> ;	Entry / Update :	1992
GBR	REG	AIR	осс	OES	8H-TWA: 0.5 MG/M3. STEL (10 MIN-TWA): 1.5 MG/M3. SKIN ABSOR	PTION	
					<u>Title</u> : EH40 OCCUPATIONAL EXPOSURE LIMITS FOR USE WITH HAZARDOUS TO HEALTH REGULATIONS	THE CONTROL OF SU	JBSTANCES
					Reference : GBRSI*,1657,,10,1988	Effective Date :	01JAN1992
					Last Amendment: GNHSE*,EH40,,11,1992	Entry / Update :	1992

Lindane

RTECS Number:

GV4900000

CAS Number: 58-89-9

Area	<u>Туре</u>	<u>Subject</u>	Spec.	Description	Level / Summary Information :		
GBR	REG	AQ AQ	SURF DRINK	CLASS RQR	IN CLASSIFYING WATERS FOR SUITABILITY FOR ABSTRACTION FOR AS DRINKING WATER, AN INLAND SURFACE WATER IS ASSIGNED WHERE THE CONCENTRATION DOES NOT EXCEED 0.001 MG/L (FOR BHC, DIELDRIN AND PARATHION), DW2 WHERE THE CONCENTRATIMG/L (FOR TOTAL OF THE PESTICIDES BHC, DIELDRIN AND PARATICONCENTRATION DOES NOT EXCEED 0.005 MG/L (FOR TOTAL OF TAND PARATHION), PROVIDED THE CONCENTRATIONS OF OTHER SINOT EXCEED THEIR PRESCRIBED MAXIMA. THIS SYSTEM OF CLASS ADDITIONAL TO THAT PRESCRIBED BY THE SURFACE WATERS (DACCLASSIFICATION) REGULATIONS 1989 (SI 2286), RELATES TO THE IREQUIRED. THIS IS AN IMPLEMENTATION OF AN APPROXIMATION TITLE: THE SURFACE WATERS (CLASSIFICATION) REGULATIONS 1886	THE CLASSIFICATION TOTAL OF THE PETION DOES NOT EXTENDED BY WHICH SUBSTASIFICATION, WHICH NGEROUS SUBSTANEVEL OF TREATMIN OF EC DIRECTIVE	ON DWI STICIDES CEED 0.0025 TERE THE C, DIELDRIN ANCES DO I IS NCES)
					<u>Last Amendment :</u>	Entry / Update :	1992
GBR	REG	AQ	MARIN	CLASS	A COASTAL WATER AND RELEVANT TERRITORIAL WATER IS ASSIGNED THE PRESCRIBED ANNUAL MEAN CONCENTRATION OF HEXACHLOROCYCLOHEXANE AND THE PRESCRIBED ANNUAL MEAN OTHER SCHEDULE 2 SUBSTANCES ARE NOT EXCEEDED. THIS IS AN APPROXIMATION OF EC DIRECTIVE 84/491/EEC. Title: THE SURFACE WATERS (DANGEROUS SUBSTANCES) (CLAS 1989. Reference: GBRSI*,2286,.2,1989	0.02UG/L FOR ALL IN CONCENTRATIO I IMPLEMENTATION SIFICATION) REGU	ISOMERS OF IN OF ALL IN OF AN LATIONS
					Reference : GBRSI*,2286,,2,1989 Last Amendment :	Effective Date :	01JAN1990
IMO	REC	TRNSP LABEL PACK	MARIN	CLASS	HAZARD CLASS: 6.1 = POISONOUS SUBSTANCE. PACKING GROUP: MINOR DANGER WHEN AI = 100-44% (SOLID) OR 100-15% (LIQUID).	Entry / Update :	1992 RESENTING
					Title ;		
					Reference :	Effective Date :	
					<u>Last Amendment :</u> IMCOC*,,,6222,1990	Entry / Update :	JAN1991
IND		MANUF SAFTY STORE IMPRT	-	RQR RQR RQR RQR	THESE RULES DEFINE THE RESPONSABILITIES OF OCCUPIERS OF ALL WHICH THIS TOXIC AND HAZARDOUS SUBSTANCE MAY BE INVOLVED ENCOMPASS: (A) ASSESSMENT OF MAJOR HAZARDS (CAUSES, OCCUMEASURES TO PREVENT ACCIDENTS AND LIMIT EVENTUAL IMPAIRAND POLLUTION OF THE ENVIRONMENT; (C) PROVISION OF RELEVAND SKILLS TO WORKERS IN ORDER TO ENSURE HEALTH AND ENVIRONDENTS AND THE FOREGOING CHEMICAL; (D) NOT COMPETENT AUTHORITIES IN CASE OF MAJOR ACCIDENTS; (E) NOT COMPETENT AUTHORITIES 3 MONTHS BEFORE COMMENCING; (F) PEMERGENCY PLAN AS TO HOW MAJOR ACCIDENTS SHOULD BE COLOMPETENT AUTHORITIES WITH INFORMATION AND MEANS TO REFFICIENTLY TO ANY OFF-SITE EMERGENCY; (H) PROVISION OF INIOUTSIDE THE SITE, LIABLE TO BE AFFECTED BY A MAJOR ACCIDENT CONTAINERS AS TO CLEARLY IDENTIFY CONTENTS, MANUFACTUR AND TOXICOLOGICAL DATA; (I) PREPARATION OF A SAFETY DATA SIGNIFICANT INFORMATION REGARDING HAZARD OF THIS SUBSTASAFETY REPORTS TO THE COMPETENT AUTHORITIES; (K) FOR THE INFORMATION REGARDING THE SHIPMENT.	VED. THESE RESPONDED. JERENCE, FREQUE REMENT TO HUMAN ANT FACTUAL KNO ITRONMENTAL SAF ITFICATION OF THI TETICATION OF SITE REPARATION OF AN PED WITH; (G) PRO SEPOND QUICKLY A FORMATION TO PE RET; (I) LABELLING OF RET; (I) LABELLING OF SHEET INCLUDING INCE AND SUBMISS IMPORT OF A HAZA AUTHORITIES WITH	NSABILITIES NCY); (B) HEALTH DWLEDGE ETY WHEN ES TO THE I ON-SITE VISION OF UND RESONS DF HEMICAL J ANY ION OF URDOUS I SPECIFIED
					<u>Title</u> : THE MANUFACTURE, STORAGE AND IMPORT OF HAZARDO	US CHEMICALS RU	LES. 1989
					Reference : GAZIN*,787,,,1989 Last Amendment :	Effective Date :	27NOV1989
IPM	DE-	F065	DECT			Entry / Update :	SEP1992
JPN	REG	FOOD	PESTI	MRL.	SPECIFIED PLANT PRODUCTS: 0.2 MG/KG OF HCH (INCLUDING ALL	. HCH ISOMERS)	
					Title: FOOD SANITATION LAW OF JAPAN		
					Reference : JPNFS*,,,,	Effective Date :	
KEN			AGRIC PESTI	RSTR RSTR	Last Amendment: THE USE OF BENZENE HEXACHLORIDE IN KENYA WILL BE RESTRIC FOR THE CONTROL ACTION: RISK ASSOCIATED WITH TOXICITY AND		JAN1992 REASONS
					<u>Title</u> : PEST CONTROL PRODUCTS BOARD DECISION REF. PCPB/1/I	I/95 OF 22/4/85	
					Reference : KENPC*,,,,1985	Effective Date :	22APR1985
					<u>Last Amendment :</u>	Entry / Update :	JUN1986

<u>Area</u>	Туре	Subject	Spec.	<u>Description</u>	Level / Summary In	formation :		
KEN	REG	FOOD	PESTI	MRL	Title : THE FOOD, D	DUCTS: 0.1-3.0 MG/KG. DRUGS AND CHEMICAL SUBSTANCES (FOOD REGULATIONS, 1978	LABELLING, ADDITI	ves and
					Reference :	GSKEN*,40,,410,1978	Effective Date :	
					Last Amendment :		Entry / Update :	SEP1982
MEX	-	USE USE	AGRIC PESTI	RSTR RSTR		CTED AGRICULTURAL USE FOR RICE, BARLI DNTROL ACTION: CONTROL OF PESTS (AND)		
					AGROPECUA	TERNO EN LA DIRECCION GENERAL DE SAN RIA Y FORESTAL, SARH (INTERNAL REGISTE AND PROTECTION FOR AGRICULTURE AND I	R OF THE GENERAL	
					Reference :	MEXRI*,	Effective Date :	25JUL1988
					Last Amendment :		Entry / Update :	1987
MEX	REG	AQ	АМВІ	MPC		VING WATERS USED FOR DRINKING WATER S LAS WITH DISINFECTION ONLY AND RECRE		ENTIONAL
							Effect <u>ive</u> Date :	27JUN1973
		•			Reference : Last Amendment :	DOMEX*,29 MCH,,1167,1973	Entry / Update :	OCT1982
					Last Amendment :		zmy; apacto;	0011002
MEX	REG	AQ	AMBI	MPC	0.2 UG/L IN COASTAL			
					<u>Title</u> : DIARIO OFIC			07.11.11.14.070
					Reference :	DOMEX*,29 MCH,,1167,1973	Effective Date :	27JUN1973
					<u>Last Amendment :</u>		Entry / Update :	OCT1982
MEX	REG	AQ	AMBI	MPC	0.002 MG/L IN ESTUAL Title : DIARIO OFIC			
					Reference :	DOMEX*,29 MCH,,1167,1973	Effe <u>ctive</u> Dațe <u>:</u>	27JUN1973
					Last Amendment :	BOMEN 125 MOTILITON, 1015	Entry / Update :	OCT1982
MEX	REG	AIR	occ	MXL	PERMISSIBLE LEVEL (FOR 15 MINUTES FOU	WHERE THIS SUBSTANCE IS PRODUCED, ST OF 0.5 MG/M3 MUST BE OBSERVED FOR A PE R TIMES A DAY WITH INTERVALS OF AT LE N NO.10 RELATED TO SECURITY AND HYGIE	RIOD OF 8 HOURS OF AST 1 HOUR.	R 1.5 MG/M3
					WORKPLACE HIGIENE DE	S. (INSTRUCTIVO NO. 10, RELATIVO A LAS C LOS CENTROS DE TRABAJO).	CONDICIONES DE SE	GURIDAD E
					Reference :	DOMEX*,1984	Effective Date :	28MAY1984
					<u>Last Amendment :</u>	DOMEX*,,,1989	Entry / Update :	DEC1991
RUS	REC	FOOD EXPRT IMPRT	-	MRL		ED FOR FOOD PRODUCTS EXPORTEDAND IM MG/KG;0.2-0.7 MG/KG (ANIMAL PRODUCTS C		(BASIS)
					<u>Title :</u>			
					Reference:		Effective Date :	AUG1984
					<u>Last Amendment :</u>	MDUPE*,3081-84,,,1984	<u>Entry / Update ;</u>	OCT1985
RUS	REG	USE	AGRIC	PRO		AS A PESTICIDE REASONS FOR THE CONTR ES TO MERCUR-GENKAN - A MIXTURE OF GR NE)		
							Effortive Data	
					Reference : Last Amendment :	OSUMH*,123-5/699-23,,9NOV,1981	Effective Date : Entry / Update :	AUG1988
					Last Amenament .	OSCIVITY ,123-3/059-23,,914CV,1961	Cha y 7 Opulate .	A40 1900
RUS	REG	USE	AGRIC	PRMT	SUBSTANCE IS APPRO CONDITIONS ARESPE Title :	OVED FOR SEED TREATMENT, APPLICATION CIFIED.	DOSE AND TREATM	ENT
					Reference :		Effective Date :	1JAN1986
					Last Amendment :	SCHSB*,1986-90,,,1987	Entry / Update :	NOV1987
RUS	REG	FOOD	-	MRL ADI		OD PRODUCTS: 0.005-0.2 MG/KG; ADI = 0.005		
					<u>Title :</u>			
					Reference ;		Effective Date :	MCH1984
					Last Amendment :	MDUPP*,2974-84,,,1984	Entry / Update :	OCT1985
						· · · · · · · · · · · · · · · ·		

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RTECS Number:

GV4900000

CAS Number: 58-89-9

<u>Area</u>	Туре	Subject	Spec.	Description	Level / Summary In	formation :		
RUS	REG	USE	AGRIC	PRMT		OVED AS INSECTICIDE FOR AGRICULTURAL U EQUENCY IS SPECIFIED.	SE. APPLICATION I	OOSE, MODE
					Reference :		Effective Date :	1JAN1986
					<u>Last Amendment :</u>	SCHSB*,1986-901987	Entry / Update :	NOV1987
RUS	REG	USE	AGRIC	PRMT	TREATMENT CONDITI	VED AS PESTICIDE FOR HERBS TREATMENT. ONS ARE SPECIFIED.		
					Reference :	6 1 1 1 1 1 1 1 1 1 1	Effective Date :	1JAN1986
RUS	REG	USE	AGRIC	PRMT		SCHSB*,1986-90,,,1987 VED AS PESTICIDE USED FOR THE PROTECTITION DOSE AND TREATMENT CONDITIONS A		NOV1987 RICULTURAL
					Title_:			
					Reference :	•	Effective Date :	1JAN1986
					Last Amendment :	\$CHSB*,1986-90,,,1987	Entry / Update :	NOV1987
RUS	REG	AQ	SURF	PSL CLASS	0.004 MG/L HAZARD C	CLASS: I		
					<u>Title :</u>			
					Reference :		Effective Date:	1JAN1989
					Last Amendment :	SPNPV*,4630-88,,,1988	Entry / Update :	JUL1990
RUS	REG	AiR	occ	MAC CLASS		POUR + AEROSOL) HAZARD CLASS: I		
					<u>Title :</u>			
					Reference :		Effective Date :	01JAN1989
RUS	REG	FOOD	-	PRO MRL ADI		GOSTS*,12.1.005,,,1988 TED IN SOME FOOD PRODUCTSLIMITS FOR S. (PRODUCTS: 1.25 MG/KG ON FAT BASIS)ADI		
					<u>Title :</u>			
					Reference :		Effective Date :	JUN1983
					Last Amendment :	MDUPP*,2823-83,,,1983	Entry / Update :	OCT1985
RUS	REG	SOIL	-	MAC	0.1 MG/KG <u>Title</u> :			
					Reference :		Effective Date:	DEC1973
					Last Amendment ;	PDKPP*,1134-73,,,1973	Entry / Update :	OCT1985
SWE	REG	FOOD	PESTI	MTC	ANIMAL PRODUCTS: 0	.005-0.2 MG/KG (INCL. THE ALPHA-AND BETA	\-I\$OMERS)	
					FOOD, STATE	AL FOOD ADMINISTRATION'S ORDINANCE ON NS LIVSMEDELSVERKS KUNGOERELSE (1983; E AEMNEN I LIVSMEDEL.		
					Reference :	SLVFS*,1983:1,,,1983	Effective Date :	01JAN1990
					Last Amendment :		Entry / Update :	1992
SWE	REG	FOOD	PESTI	MTC	FRUITS AND VEGETAB	ILES: 0.05-1.0 MG/KG.		
					NATIONAL FO SUBSTANCES	AL FOOD ADMINISTRATION'S ORDINANCE WI DOD ADMINISTRATION'S ORDINANCE (SLV PS IN FOOD. STATENS LIVSMEDELSVERKS KUN EN (1983:1) MED FOERESKRIFTER OM FRAEM	3 1983:1) ON FOREIC GOERELSE OM AEN	IN DRING I
					Reference :	SLVFS*,1983:1,,,1983	Effective Date :	01JAN1990
					Last Amendment :	SLVFS*,1989:291989	Entry / Update :	1992

Lindane

RTECS Number: GV4900000 CAS Number : 58-89-9 Description Level / Summary Information: Area Type Subject Spec. SEVERLY RESTRICTED IN 1970 AND SUBSEQUENTLY BANNED RFOM USE IN AGRICULTURE SWE REG USE PESTI PRO BEACUSE OF ITS SUSPECTED CARCINOGENIC PROPERTIES AND PERSISTENCE. REMAINING USE AS WOOD PRESERVATIVE SUSPENDED 1988. DECISION MADE BY THE FORMER NATIONAL PRODUCTS CONTROL BOARD CURRENTLY, THE NATIONAL CHEMICALS INSPECTORATE ACCORDING TO THE INTERIM REGULATIONS GIVEN IN THE 1985 ACT ON CHEMICAL PRODUCTS WHICH IN COMPLIANCE TO POINT 3. STATES THAT "ANY RULING CONCERNING PROHIBITIONS, REGULATIONS, PERMITS, DISPENSATIONS OR REGISTRATION THAT WAS ADOPTED PURSUANT TO OLDER PROVISIONS SHALL BE CONSIDERED TO HAVE BEEN ISSUED PURSUANT TO THE CORRESPONDING PROVISIONS OF THIS ACT... ** 1978 NPPBD*....1978 Effective Date : Reference Entry / Update : FEB1992 Last Amendment : SVENF*.1985:426..4.1985 TRNSP CLASS HAZARD CLASS: 6.1 = POISONOUS SUBSTANCE, PACKING GROUP: III = SUBSTANCE PRESENTING UN REC MINOR DANGER WHEN AI = 100-44% (SOLID) OR 100-15% (LIQUID). LAREL PACK Title . Effective Date : Reference MAY1986 Last Amendment : UNTDG*,,,162,1989 Entry / Update : TIME WEIGHTED AVG (TWA) 0.5 MG/M3, SKINTHIS THRESHOLD LIMIT VALUE IS INTENDED FOR USA REC AIR occ TLV USE IN THE PRACTICE OF INDUSTRIAL HYGIENE AS A GUIDELINE OR RECOMMENDATION IN THE CONTROL OF POTENTIAL HEALTH HAZARDS. Title_: THRESHOLD LIMIT VALUES Effective Date: 1989 ACGIH*...11,1989 **DEC1991** Entry / Update : ACGIH*...11.1991 Last Amendment: occ MXL USA REC SAFTY 1000 MG/M3 USE occ MXL Title: POCKET GUIDE TO CHEMICAL HAZARDS JUN 1990 Reference XPHPAW.90,117,136,1990 Effective Date: Last Amendment : XPHPAW,90,117,136,1990 Entry / Update ; OCT1991 WASTE MPC 0.4 MG/L.THIS CHEMICAL IS A CONTAMINANT CONTAINED IN WATER WHICH MAY NOT EXCEED USA REG THE GIVEN CONCENTRATION WHEN EXTRACTED BY THE PROCEDURE DESCRIBED IN 40 CFR 261 MPC AΩ GRND APP II. THIS APPLIES TO WASTES DISPOSED OF IN SUCH A MANNER AS TO ALLOW THE MPC AQ CONTAMINANTS LISTED TO LEA CH INTO GROUND WATER OR RUN OFF INTO SURFACE WATERS. Title : RCRA-RESOURCE AND CONSERVATION RECOVERY ACT: MAXIMUM CONCENTRATION OF CONTAMINANTS CHARACTERISTIC OF EXTRACTION PROCESS (EP) TOXICITY. FEREAC.55..11862.1990 CFRUS*,40,261,24,1990 Entry / Update : JAN1992 <u>Last Amendment :</u> DRINK FROM COMPOUNDS, WHICH MAY CAUSE HUMAN HEALTH HAZARDS, LISTED FOR REGULATION USA REG AO CLASS UNDER THE SAFE DRINKING WATER ACT. Title: SAFE DRINKING WATER ACT (SDWA) 1401-CONTAMINANTS TO BE REGULATED: FEREAC,54,97,22140,1989 Effective Date : MAY221989 Reference Last Amendment : FEREAC,54,97,22104,1989 Entry / Update : OCT1991 USA REG AQ CONSM MPC 00.4 MG/LBOTTLED WATER SHALL, WHEN A COMPOSITE OF ANALYTICAL UNITS OF EQUAL VOLUME FROM A SAMPLE IS EXAMINED BY THE METHODS DESCRIBED IN 21 CFR 103.35(D) (I) (II), MEET STANDARDS OF CHEMICAL QUALITY AND SHALL NOT CONTAIN CHEMICAL SUBSTANCES IN EXCESS OF THE FOLLOWI ING CONCENTRATIONS. FEDERAL FOOD, DURG AND COSMETIC ACT, SECTION 103.35; QUALITY STANDARDS FOR FOODS WITH NO IDENTITY STANDARDS: BOTTLED WATER FEREAC,42,,14325,1977 Effective Date : 1977 Reference

<u> Last Amendment :</u>

CFRUS*,21,103,35,1989

Entry / Update :

NOV1991

<u>Area</u>	<u>Type</u>	Subject	Spec.	<u>Description</u>	Level / Summary Ir	nformation :		
USA	REG	SAFTY STORE	INDST INDST	RQR RQR	THE THRESHOLD PLAPLANNING ACTIVITIE TWO TPQ'S GIVEN. IN FORM WITH PARTICL IN MOLTEN FORM. O'SUBJECT TO REGULA TO OR GREATER THAN REPORTING TO THE MENVIRONMENTAL RETURN SARA, SECTION OF THE MENT SARA, SECTION OF THE MENT SARA, S	=1 THE PRESENCE OF EXTREMELY HAZAMNING QUANTITY (TPQ), IN POUNDS, R. ES TO BE CONDUCTED. FOR CHEMICALS IT THESE CASES, THE LOWER QUANTITY E SIZE LESS THAN 100 MICRONS, OR IF TO THERWISE, THE HIGHER QUANTITY APPLIED UNDER SARA 304. RELEASES OF SUN THEIR REPORTABLE QUANTITY (RQ), INTIONAL RESPONSE CENTER UNDER THE SPONSE, COMPENSATION, AND LIABILIT ON 302(A) EMERGENCY PLANNING AND REMELY HAZARDOUS SUBSTANCES AND	EQUIRES CERTAIN EMEI THAT ARE SOLIDS, THE APPLIES FOR SOLIDS IN HE SUBSTANCE IS IN SOLIES. THESE CHEMICAL BESTANCES, IN QUANTI' N POUNDS, ARE SUBJECT OMPREHENSIVE Y ACT OF 1980. COMMUNITY RIGHT TO	RGENCY IRE MAY BE I POWDER DILUTION OR S ARE ALSO ITES EQUAL CT TO KNOW ACT;
					Reference :	FEREAC,52,,13395,1987	Effective Date :	1987
					Last Amendment :	CFRUS*,40,355,,1990	Entry / Update :	OCT1991
USA	REG	WASTE STORE TRNSP	INDST - REMOV	CLASS RQR RQR	HAZARDOUS WASTES THIS CHEMICAL LABS INNER LINER R EMOV DISCARDED UNLESS 261.33E). Title: RCRA-RESOU	SISCARDED, MUST BE TREATED AS AN AGE REGULATIONS ARE MORE RESTRICTIVE FLED AS ACUTELY HAZARDOUS AND RE VED FROM A CONTAINER, IS CONSIDERE TRIPLE RINSING OR OTHER CLEANING M PRODUCTS, OFF-SPECIFICATION SPECIES, HEREOF.	FOR EXCLUSION, ANY MAINING IN A CONTAIN D A HAZARDOUS WAST EASURES ARE TAKEN (* CT: DISCARDED COMMI	RESIDUE OF NER, OR AN E IF 40 CFR ERCIAL
					Reference :	FEREAC,45,,78541,1980	Effective Date :	1980
					<u> Last Amendment :</u>	CFRUS*,40,261,33,1990	Entry / Update ;	JAN1992
USA	REG	WASTE STORE TRNSP	REMOV	CLASS RQR RQR	HAZARDOUS WASTES THIS CHEMICAL LABI INNER LINER R EMOV DISCARDED UNLESS 261.33E). Title: RCRA-RESOU CHEMICAL P RESIDUES TH		FOR EXCLUSION, ANY MAINING IN A CONTAIN D A HAZARDOUS WAST EASURES ARE TAKEN (4 CT: DISCARDED COMMI CONTAINER RESIDUES	RESIDUE OF NER, OR AN E IF 40 CFR ERCIAL , AND SPILL
					Reference : Last Amendment :	FEREAC,45,,78541,1980	Effective Date : Entry / Update :	1980 JAN1992
USA	REG	AQ	DRINK	мрс	0.0002 MG/L; THIS MA AND NON-TRANSIENT CALCULATED PURSU. HEALTH FACTORS BU ECONOMIC FEASIBIL! Title: SAFE DRINKI	CFRUS*,40,261,33,1990 XIMUM CONTAMINANT LEVEL APPLIES I, NON-COMMUNITY WATER SYSTEMS. 4 ANT TO 40 CFR 141.24.MAXIMUM CONTA T ARE ALSO REQUIRED BY LAW TO REFI TY OF REMOVING THE CONTAMINATION NG WATER ACT; NATIONAL PRIMARY AI IS-MAXIMUM CONTAMINANT LEVELS FO	TO COMMUNITY WATE 0 CFR 141.61. COMPLIAN MINANT LEVELS ARE B LECT THE TECHNOLOGI 1 FROM THE WATER SUR ND SECONDARY DRINKI	R SYSTEMS NCE IS ASED ON CAL AND PPLY. ING WATER
					Reference :	FEREAC,40,,59570,1975	Effective Date :	1975
					Last Amendment :	CFRUS*,40,141,,1991	Entry / Update :	OCT1991
USA	REG		GRND GRND	MONIT MXL				
						ER PROTECTION.		
					Reference :	FEREAC,52,,25947,1987	Effective Date :	1987
					Last Amendment :	CFRUS*,40,264,,1990	Entry / Update :	SEP1991

Area	Туре	Subject	Spec.	Description	Level / Summary Int	formation :		
USA	REG	CLASS MANUF	-	RQR PRMT	INGREDIENTS FOR WH 1988. A REGISTRATION CONCLUSIONS AND R PESTICIDE PRODUCTS SUBSTANCES FOR WH DATABASE WHICH WI AND DETERMINE APP. REGISTRATION STAND STANDARD.	DARD, LINDANE, 1985.THIS SUBSTANCE IS IN IICH REGISTRATION STANDARDS HAVE BEEN I STANDARD IS A DOCUMENT DESCRIBING TEGULATORY FINDINGS ABOUT CHEMI CALS. REGISTRANTS OF THESE PESTICIDES MUST ICH THEY ARE RESPONSIBLE. INFORMATION LL ALLOW EPA TO EVALUATE HEALTH AND ROPRIATE REREGISTRATION STANDARDS. THO ARD TITLE AND THE YEAR OF THE ISSUANCE.	I ISSUED AS OF DEC HE AGENCY'S SCIE THAT ARE INGREDI SUBMIT DATA ON' WILL BE INCLUDE ENVIRONMENTAL HS LIST STATES TH CE OF THE REGISTR	CEMBER 24, NTIFIC IENTS IN THOSE D INTO A E FFECTS E ATION
						ECTICIDE, FUNGICIDE, AND RODENTICIDE A IN STANDARDS HAVE BEEN ISSUED. LIST A.	ACT: PESTICIDES FO	R WHICH
					Reference :	FEREAC,54,34,7740,1989	Effective Date:	1988
					Last Amendment :	FEREAC,54,34,7740,1989	Entry / Update :	JAN1992
USA	REG	TRNSP PACK LABEL	-	PRMT CNTRL RQR	AIRCRAFT. MAY BE THE DECK.THIS REGULATION HAT PACKAGE MARKING, ISHIPMENT AND TRAN	ENGER AIRCRAFT AND PASSENGER RAILCAF RANSPORTED IN CARGO AND PASSENGER VE ON LISTS AND CLASSIFIES THOSE MATERIAL S DESIGNATED AS HAZARDOUS MATERIALS LABELING, AND TRANSPORT VEHICLE PLACA SPORT OF THOSE HAZARDOUS MATERIALS.	SSELS ON AND BEL S WHICH THE DEPA FOR SHIPPING PAP ARDING APPLICABL	OW ARTMENT OF ERS, E TO THE
						MATERIALS REGULATIONS, PART 172HAZA OOUS MATERIALS COMMUNICATIONS REGUL		S TABLES
					Reference ;	CFRUS*,49,172,101,1984	Effective Date :	OCT 1991
					<u>Last Amendment :</u>	CFRUS*,49,172,101,1990	Entry / Update :	NOV1991
USA REG AQ EMI RQR 1 (0.454) LBS (KG) FOR PURPOSES OF SECTION 311 AQ GRND RQR HAZARDOUS SUBSTANCES IN QUANTITIES GIVEN AQ MARIN RQR THE NAVIGABLE WATERS OF THE UNITED STATE CONTIGUOUS ZONE, OR OUTER DEEP WATERS W BELONGING TO THE UNITED STATES.					NCES IN QUANTITIES GIVEN SHALL NOT BE I ERS OF THE UNITED STATES OR ADJOINING DR OUTER DEEP WATERS WHICH MAY AFFEC UNITED STATES.	DISCHARGED INTO SHORELINES, WATI IT NATURAL RESOL	OR UPON ERS OF THE JRCES	
					Title : REPORTABLE 311	QUANTITIES OF HAZARDOUS SUBSTANCES;	CLEAN WATER AC	T, SECTION
					Reference :	FEREAC,51,,34547,1986	Effective Date :	1986
					Last Amendment :	CFRUS*,40,117,3,1991	Entry / Update :	SEP1991
USA	REG	ΑQ	-	RQR	CONVENTIONAL POLI	NCLUDED ON A LIST REQUIRED OF THE EPA LUTANTS REQUIRING MAXIMUM DAILY EFFL	UENT LIMITATIONS	S.
					<u>Title</u> : CLEAN WATE	ER ACT (WATER QUALITY ACT OF 1987 INFOR	MATION AND GUIL	DELINES)
					Reference :	XCODE*,33.,1314,1990	Effective Date:	1981
					Last Amendment :	XCODE*,33,,1314,1990	Entry / Update :	NOV1991
USA	REG	CLASS AIR AQ	INDST EMI EMI	RQR RQR RQR	THAN ITS REPORTABL TO THE NATIONAL RE	THIS HAZARDOUS SUBSTANCE, IN QUANTIT LE QUANTITY (RQ), REPORTED AS [LBS (KG);, ESPONSE CENTER UNDER THE COMPREHENSI ATION, AND LIABILITY ACT. (#)- RQ IS SUBJE	ARE SUBJECT TO R VE ENVIRONMENT.	EPORTING
					Title : CERCLA: LIST	T OF HAZARDOUS SUBSTANCES AND REPORT	TABLE QUANTITIES	
					Reference :	CFRUS*,40,302,4,1990	Effective Date;	1990
					Last Amendment :	CFRUS*,40,302,4,1990	Entry / Update :	SEP1991
USA	REG	AIR	EMI	RQR	FROM A LIST OF POLL WILL BE DEVELOPED	UTANTS JUDGED TO BE HAZARDOUS FOR W	HICH EMISSION ST	ANDARDS
					Title : CLEAN AIR A POLLUTANTS	.CT, 112NATIONAL EMISSION STANDARDS F	OR HAZARDOUS A	IR
					Reference :	FEREAC,50,,46290,1985	Effective Date:	1985
					Last Amendment :	CFRUS*,40,61,1,1990	Entry / Update :	SEP1991
USA	REG	AIR SOIL AQ MANUF	EMI EMI EMI	RQR RQR RQR RQR	OF 25,000 LBS OR THE RELEASES OF THE CH UNDERGROUND INJEC	CEEDED A MANUFACTURING, IMPORTATION, USE OF 10,000 LBS FOR THIS CHEMICAL MUS EMICAL (OR CATEGORY CHEMICAL) TO AIR, CTIO N, OR OFF SITE TRANSFER. THIS REGUL ICATION (SIC) CODES 20-39 ONLY).	ST REPORT TO EPA LAND, WATER, PO	ANY TW,
						AMENDMENTS AND REAUTHORIZATION ACT	r, title III. EPCRA	SECTION 313
					Reference :	CFRUS*,40,372,65,1988	Effective Date :	1987
					Last Amendment :	CFRUS*,40,372,65,1988	Entry / Update :	OCT1991
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Lindane

RTECS Number:

GV4900000

CAS Number: 58-89-9

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<u>Area</u>	<u>Түре</u>	<u>Subject</u>	Spec.	Description	Level / Summary In	formation :			
WHO	REC	AQ AQ	DRINK PESTI	GL GL	2 UG/L. THE SUBSTANCE IS A CHEMICAL OF HEALTH SIGNIFICANCE IN DRINKING WATER.				
					<u>Title</u> : WHO GUIDELINES FOR DRINKING-WATER QUALITY				
					Reference :	WHODW*,,,,1983	Effective Date :		
					<u>Last Amendment :</u>	WHODW*,,1992	Entry / Update :	OCT1992	

Common Name: Linuron

RTECS Number: YS9100000 CAS Number: 330-55-2

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Linuron

RTECS Number:

YS9100000

CAS Number: 330-55-2

Area	Туре	Subject	Spec.	Description	Level / Summary Information :		
DEU	REG	CLASS LABEL PACK	•	CLASS RQR RQR	CLASSIFICATION AND LABELLING IN GERMANY IS GENERALLY TH OJEC** L180, 1991). HOWEVER, SLIGHT MODIFICATIONS MAY BE IN SUBSTANCES IN THE GERMAN LEGISLATION.		
					<u>Title</u> : ORDINANCE ON HAZARDOUS SUBSTANCES. (GEFAHRSTOF <u>Reference</u> : BGZBAD,,I,1931,1991 <u>Last Amendment</u> :	FVERORDNUNG) Effective Date: Entry / Update:	15JUN1991 APR1992
EEC	REG	CLASS LABEL PACK	-	CLASS RQR RQR	CLASS: CARC.CAT.3; POSSIBLE RISKS OF IRREVERSIBLE EFFECTS (R POSSIBLE RISKS OF IRREVERSIBLE EFFECTS (R 40); WEAR SUITABLE GLOVES (S 36/37).		
					<u>Title</u> : COUNCIL DIRECTIVE 67/548/EEC OF 27 JUNE 1967 ON THE A REGULATIONS AND ADMINISTRATIVE PROVISIONS RELATI PACKAGING AND LABELLING OF DANGEROUS SUBSTANCE <u>Reference</u> : OJEC**,196,1,1967	NG TO THE CLASS	
					<u>Last Amendment</u> : OJEC**,L 180,,79,1991	Entry / Update :	APR1992
GBR	REG	USE	PESTI	PRMT	APPROVED AS A CONTACT AND SOIL-ACTING HERBICIDE. SPECIFIC SAFETY PRECAUTIONS ARE LISTED Title: APPROVED PRODUCTS FOR FARMERS AND GROWERS 1983	CUSES, LIMITATIO	ns and
					Reference : APFG**89,1983 Last Amendment :	Effective Date : Entry / Update :	1983
KEN	REG	FOOD	PESTI	MRL	SPECIFIED FOOD PRODUCTS: 0.25-1.0 MG/KG. Title: THE FOOD, DRUGS AND CHEMICAL SUBSTANCES (FOOD L. STANDARDS) REGULATIONS, 1978	ABELLING, ADDITI	VES AND
					Reference : GSKEN*,40,,410,1978	Effective Date :	DED4003
RUS	REG	USE	AGRIC	PRO	Last Amendment: PROHIBITED FOR USE AS A PESTICIDE REASONS FOR THE CONTROL (CONFIRMED IN HUMAN)	Entry / Update ; , ACTION: CARCING	SEP1982 OGENIC,
					Title : Reference :	Effective Date :	
					Last Amendment: OSUMH*21MCH,1986	Entry / Update :	AUG1988
RUS	REG	SOIL	-	MAC	1.0 MG/KG <u>Title :</u>		
					Reference :	Effective Date :	JUN1981
					Last Amendment: SCHSB*,SUPL-6,,,1982	Entry / Update :	OCT1985
RUS	REG	AIR	occ	MAC CLASS	CLV: 1.0 MG/M3 (AEROSOL) HAZARD CLASS: II		
					<u>Title :</u>		
					Reference : Last Amendment : GOSTS*,12.1.0051988	Effective Date :	01JAN1989
RUS	REG	AQ	SURF	MAC CLASS	Last Amendment : GOSTS*,12.1.005,,,1988 1.0 MG/L HAZARD CLASS: II	Entry / Update :	MAY1990
					<u>Title</u> :		
					Reference : Last Amendment : SPNPV*,4630-88,,,1988	Effective Date : Entry / Update :	1JAN1989 JUL1990
RUS	REG	AQ	SURF	MAC	SURFACE WATER FOR FISHING: 0.0 MG/L		5521030
			20.31		Title :		
					Reference :	Effective Date :	JUN1981
					Last Amendment: SCHSB*,SUPL-5,1982	Entry / Update :	OCT1985

Linuron

RTECS Number:

YS9100000

CAS Number :

330-55-2

<u>Area</u>	<u>Type</u>	Subject	Spec.	<u>Description</u>	Level / Summary In	formation:		
RUS	REG	FOOD	•	PRO ADI		ITED IN ALL FOOD PRODUCTS; ADI = 0.01 MG	/KG BW.	
					<u>Title</u> :		Effective Date /	IANI440 /
					<u>Reference</u> :		Effective Date :	JAN119 (JUL1990
					<u>Last Amendment :</u>	MDUPP*,4540-87,,,1987	Entry / Update :	JOL 1330
RUS	REG	FOOD	-	PRO ADI	PESTICIDE IS PROHIB	ITED IN ALL FOOD PRODUCTS;ADI = 0.01 MG	/KG.	
					<u>Title :</u>			
					Reference :		Effective Date:	JUN1983
					<u> Last Amendment :</u>	MDUPP*,2823-83,,,1983	Entry / Update :	OCT1985
SWE	REG	SALE USE LABEL STORE CLASS	PESTI PESTI	PRMT PRMT RQR RQR CLASS	REGISTERED AT THE USED. RULES FOR LA FORMULATIONS ARE EACH FORMULATION USED PROFESSIONAL USED PROFESSIONAL	N ACTIVE INGREDIENT IN PESTICIDE FORMU, CHEMICALS INSPECTORATE AND THEREFORE BELLING, STORAGE, HANDLING AND USE OF LAID DOWN BY THE CHEMICALS INSPECTOR. INTO ONE OF THREE CLASSES (CLASS I. PESTILLY BY SOMEONE HOLDING A SPECIAL PERMILLY. 3. PESTICIDES THAT MAY BE USED BY ANTHEMICALS INSPECTORATE'S LIST OF APPROVE	EMAY BE MARKETI THE PESTICIDE ATE, WHICH ALSO TICIDES THAT MAY T. 2. PESTICIDES TI TYONE.	EDAND CLASSIFIES ONLY BE HAT MAY BE
					1991. KEMIK. APRIL 1991.	ALIEINSPEKTIONENS FOERTECKNING OEVER	BEKAEMPNINGSME	DEL MM
					Reference :	PFBEK*,,,,1991	Effective Date :	**APR1992
					Last Amendment :		Entry / Update :	JAN1992
USA	REG	CLASS MANUF	-	RQR PRMT	REGISTRATION STANDARD, LINURON, 1984. THIS SUBSTANCE IS INCLUDED ON A LIST OF ACTINGREDIENTS FOR WHICH REGISTRATION STANDARDS HAVE BEEN ISSUED AS OF DECEMBER 1988. A REGISTRATION STANDARD IS A DOCUMENT DESCRIBING THE AGENCY'S SCIENTIFIC CONCLUSIONS AND REGULATORY FINDINGS ABOUT CHEMI CALS THAT ARE INGREDIENTS IN PESTICIDE PRODUCTS. REGISTRANTS OF THESE PESTICIDES MUST SUBMIT DATA ON THOSE SUBSTANCES FOR WHICH THEY ARE RESPONSIBLE. INFORMATION WILL BE INCLUDED INTO DATABASE WHICH WILL ALLOW EPA TO EVALUATE HEALTH AND ENVIRONMENTAL E FFECT AND DETERMINE APPROPRIATE REREGISTRATION STANDARDS. THIS LIST STATES THE REGISTRATION STANDARD TITLE AND THE YEAR OF THE ISSUANCE OF THE REGISTRATION STANDARD. Title: FEDERAL INSECTICIDE, FUNGICIDE, AND RODENTICIDE ACT: PESTICIDES FOR WHICH			CEMBER 24, INTIFIC IENTS IN THOSE D INTO A E FFECTS IE ATION
					Reference :	ON STANDARDS HAVE BEEN ISSUED. LIST A. FEREAC,54,34,7740,1989	Effective Date :	1988
					Last Amendment :	FEREAC,54,34,7740,1989	Entry / Update :	JAN1992
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Lithium Fluoride

RTECS Number:

OJ6125000

CAS Number: 7789-24-4

<u>Area</u>	Туре	<u>Subject</u>	Spec.	<u>Description</u>	Level / Summary Information :		
CAN	REG	USE STORE LABEL	occ	RQR	INGREDIENT DISCLOSURE LIST CONCENTRATION 1% WEIGHT/WEIGHT. THE WORKPLACE HAZARDOUS MATERIALS INFORMATION SYSTEM (WHMIS) IS A NATIONAL SYSTEM TO PROVIDE INFORMATION ON HAZARDOUS MATERIALS USED IN THE WORKPLACE. WHMIS IS IMPLEMENTED BY THE HAZARDOUS PRODUCTS ACT AND THE CONTROLLED PRODUCTS REGULATIONS (ADMINISTERED BY THE DEPARTMENT OF CONSUMER AND CORPORATE AFFAIRS). THE REGULATIONS IMPOSE STANDARDS ON EMPLOYERS FORTHE USE, STORAGE AND HANDLING OF CONTROLLED PRODUCTS AND ADDRESS LABELLING AND IDENTIFICATION, EMPLOYEE INSTRUCTION AND TRAINING, AS WELL AS THE UPKEEP OF A MATERIALS SAFETY DATA SHEET (MSDS). THE PRESENCE IN A CONTROLLED PRODUCT OF AN INGREDIENT IN A CONCENTRATION EQUAL TO OR GREATER THAN SPECIFIED IN THE INGREDIENT DISCLOSURE LIST MUST BE DISCLOSED IN THE SAFETY DATA SHEET.		
					<u>Title</u> :		
					<u>Reference</u> : CAGAAK,122,2,551,1988	Effective Date :	31DEC1987
					Last Amendment :	Entry / Update :	APR1991
GBR	REG	CLASS SALE		CLASS RSTR	POISONOUS SUBSTANCE WHICH MAY NOT BE SOLD AS NON-M PERSON LAWFULLY CONDUCTING A RETAIL PHARMACY BUSI NAME IS ENTERED IN A LOCAL AUTHORITY'S REGISTER. (APP ALKALI METAL BIFLUORIDES, AMMONIUM BIFLUORIDE, ALKA FLUORIDE, AND SODIUM SILICOFLUORIDE)	NESS OR BYA PERSON V LIES TO HYDROFLUORI	WHOSE C ACID.
					Title : THE POISONS LIST ORDER 1982		
					<u>Reference</u> : GBRSI*,217,,1,1982	Effective Date :	1APR1982
					Last Amendment :	Entry / Update :	JAN1983
RUS	REG	AIR	occ	MAC CLASS	CLV: 1.0 MG/M3; TWA: 0.2 MG/M3 (AEROSOL) (CALCULATED A	S F); HAZ. CLASS: II	
					<u>Titte</u> :		
					Reference :	Effective Date :	1JAN1989
					<u>Last Amendment</u> : GOSTS*,12.1.005,,,1988	Entry / Update :	MAY1990
USA	REC	AIR	occ	TLV	TIME WEIGHTED AVG (TWA) 2.5 MG/M3 /FLUORIDES, AS F/THIS INTENDED FOR USE IN THE PRACTICE OF INDUSTRIAL HYGIEN RECOMMENDATION IN THE CONTROL OF POTENTIAL HEALTH Title: THRESHOLD LIMIT VALUES	IE AS A GUIDELINE OR	LUE IS
					Reference : ACGIH*,,,11,1989	Effective Date :	1989
					Last Amendment : ACGIH*11,1991	Entry / Update :	DEC1991

CAN

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Common Name:

Magnesium Phosphide

RTECS Number:

REG

CAS Number: 12057-74-8

Description Level / Summary Information: Area Type Subject Spec. INGREDIENT DISCLOSURE LIST CONCENTRATION 1% WEIGHT/WEIGHT. THE WORKPLACE ROR LISE occ HAZARDOUS MATERIALS INFORMATION SYSTEM (WHMIS) IS A NATIONAL SYSTEM TO PROVIDE STORE INFORMATION ON HAZARDOUS MATERIALS USED IN THE WORKPLACE, WHMIS IS IMPLEMENTED LABEL BY THE HAZARDOUS PRODUCTS ACT AND THE CONTROLLED PRODUCTS REGULATIONS (ADMINISTERED BY THE DEPARTMENT OF CONSUMER AND CORPORATE AFFAIRS). THE REGULATIONS IMPOSE STANDARDS ON EMPLOYERS FORTHE USE, STORAGE AND HANDLING OF CONTROLLED PRODUCTS AND ADDRESS LABELLING AND IDENTIFICATION, EMPLOYEE INSTRUCTION AND TRAINING, AS WELL AS THE UPKEEP OF A MATERIALS SAFETY DATA SHEET (MSDS). THE PRESENCE IN A CONTROLLED PRODUCT OF AN INGREDIENT IN A CONCENTRATION EQUAL TO OR GREATER THAN SPECIFIED IN THE INGREDIENT DISCLOSURE LIST MUST BE DISCLOSED IN THE SAFETY DATA SHEET. Title : Effective Date: 31DFC1987 CAGAAK,122,2,551,1988 Reference Entry / Update : APR1991 Last Amendment : PIN (PRODUCT IDENTIFICATION NO.): UN2011. CLASS (4.3): DANGEROUS WHEN WET; CLASS (6.1): TRNSP CLASS POISONOUS. SPECIAL PROVISIONS: 46, 48, 99. PACKING GROUP I, (I=GREAT DANGER, III=MINOR LABEL RQR DANGER). MAXIMUM AMOUNT PER PACKAGE THAT MAY BE TRANSPORTED ON A PASSENGER PACK AIRCRAFT OR VEHICLE: PROHIBITED. MAXIMUM AMOUNT PER PACKAGE THAT MAY BE TRANSPORTED ON A CARGO AIRCRAFT: 15 KG. PRESCRIBED BY THE TRANSPORTATION OF DANGEROUSGOODS REGULATIONS, UNDER THE TRANSPORTATION OF DANGEROUS GOODS ACT (ADMINISTERED BY THE DEPARTMENT OF TRANSPORT). THE ACT AND REGULATIONS ARE INTENDED TO PROMOTE SAFETY INTHE TRANSPORTATION OF DANGEROUS GOODS IN CANADA, AS WELL AS PROVIDE ONE COMPREHENSIVE SET OF RULES APPLICABLE TO ALL MODES OF TRANSPORT ACCROSS CANADA. THESE ARE BASED ONUNITED NATIONS RECOMMENDATIONS. THE ACT AND REGULATIONS SHOULD BE CONSULTED FOR DETAILS. RECORDS ARE ENTERED UNDER THE PROPER SHIPPINGNAME FOUND IN THE REGULATIONS; THIS MAY INCLUDE VERY GENERAL GROUPS OF CHEMICAL SUBSTANCES. Title : 06DEC1990 CAGAAK.124.26.5523.1990 Effective Date: Reference Entry / Update : OCT1991 Last Amendment : THIS SUBSTANCE IS CLASSIFIED AS DANGEROUS POISON. (APPLIES TO ALL PHOSPHIDES) CLASS GOVERNMENT PROVISION NO. 192 ON POISONS AND ANOTHER SUBSTANCES HARMFUL TO HUMAN HEALTH

CSK REG CLASS

AGRIC

PRMT

Reference

SZCSR*,,42,1217,1988

Effective Date: MAY 1990

Last Amendment :

SZCSR*..33,762,1990

DEC1991 Entry / Update :

SUBSTANCE IS APPROVED AS PESTICIDE. SPECIFIC USES, LIMITATIONS AND SAFETY PRECAUTIONS ARE GIVEN.

Title : LIST OF PERMITTED CHEMICALS FOR PLANT PROTECTION

Last Amendment :

SPPOR*...290,1990

JAN1991 Effective Date :

DEC1991

Entry / Update :

CLASS DEU REC AQ INDST USE ROR

THIS SUBSTANCE IS CLASSIFIED AS HAZARDOUS TO WATER (WATER-HAZARD CLASS: WGK 2). (THE DIFFERENT CLASSES ARE: WGK 3 = VERY HAZARDOUS; WGK 2 = HAZARDOUS; WGK 1 = SLIGHTLY HAZARDOUS; WGK 0 = IN GENERAL NOT HAZARDOUS.) THE CLASSIFICATION FORMS THE BASIS FOR WATER-PROTECTION REQUIREMENTS FOR INDUSTRIAL PLANTS IN WHICH WATER-HAZARDOUS SUBSTANCES ARE HANDLED.

ADMINISTRATIVE RULES CONCERNING WATER-HAZARDOUS SUBSTANCES (VERWALTUNGSVORSCHRIFT WASSERGEFAEHRDENDE STOFFE)

Reference

GMSMA6,,8,114,1990

Effective Date:

Last Amendment :

Entry / Update : DEC1991

CLASS DEU REG CLASS RQR LABEL ROR PACK

CLASSIFICATION AND LABELLING IN GERMANY IS GENERALLY THE SAME AS FOR THE EEC (SEE OJEC** L180, 1991). HOWEVER, SLIGHT MODIFICATIONS MAY BE INTRODUCED FOR SOME SUBSTANCES IN THE GERMAN LEGISLATION.

Title: ORDINANCE ON HAZARDOUS SUBSTANCES. (GEFAHRSTOFFVERORDNUNG)

BGZBAD, I,1931,1991 Reference

15JUN1991 Effective Date:

Last Amendment:

Entry / Update :

APR1992

Magnesium Phosphide

RTECS Number:

CAS Number:

12057-74-8

<u>Area</u>	<u>Type</u>	<u>Subject</u>	<u>Spec.</u>	Description	Level / Summary Information :				
EEC	REG	CLASS LABEL PACK	-	CLASS RQR RQR	CLASS: F - HIGHLY FLAMMABLE; CONTACT WITH WATER LIBERATES TOXIC, HIGHLY FLAMMABLE GAS. T+ - VERY TOXIC; VERY TOXIC IF SWALLOWED (R 28). LABEL: F - FLAMMABLE; T+ - VERY TOXIC; CONTACT WITH WATER LIBERATES TOXIC, HIGHLY FLAMMABLE GAS (R 15/29); VERY TOXIC IF SWALLOWED (R 28); KEEP LOCKED UP AND OUT OF REACH OF CHILDREN (S 1/2); DO NOT BREATHE DUST (S 22); IN CASE OF FIRE, USE (INDICATE THE PRECISE TYPE OF FIRE-FIGHTING EQUIPMENT. IF WATER INCREASES THE RISK, ADD - 'NEVER USE WATER') (S 43); IN CASE OF ACCIDENT OR IF YOU FEEL UNWELL, SEEK MEDICAL ADVICE IMMEDIATELY (SHOW THE LABEL WHERE POSSIBLE) (S 45). TITIO: : COUNCIL DIRECTIVE 67/548/EEC OF 27 JUNE 1967 ON THE APROXIMATION OF THE LAWS,				
					REGULATION	REGULATIONS AND ADMINISTRATIVE PROVISIONS RELATING TO THE CLASSIFICATION. PACKAGING AND LABELLING OF DANGEROUS SUBSTANCES			
					Reference :	OJEC**,196,,1,1967	Effective Date:	1JUL1992	
					Last Amendment :	OJEC**,L 180,,79,1991	Entry / Update ;	APR1992	
GBR	REG	SALE CLASS LABEL STORE	CONSM	RSTR CLASS RQR RSTR	A LISTED POISON WHO MUST BE CLEARLY LA	ICH IS SUBJECT TO RESTRICTIONS OF SALE A ABELLED WITH THE WORD "POISON".	IND STORAGE, CON	TAINERS	
					Title : THE POISONS	RULES 1982			
					Reference :	GBRSI*,218,,12,1982	Effective Date :	01APR1986	
					<u>Last Amendment :</u>	GBRSI*,10,,,1986	Entry / Update :	1992	
IMO	REC	TRNSP LABEL PACK	MARIN	CLASS	GASES. SUBSIDIARY R	= \$UB\$TANCE WHICH, IN CONTACT WITH WA USK LABEL: POISON. PACKING GROUP: I = G DANGER). UN NO. 2011	TER, EMITS FLAMN REAT DANGER. (1=	MABLE GREAT	
					<u>Title</u> :				
					Reference :		Effective Date :		
					Last Amendment :	IMCOC*,,,10004,1990	Entry / Update :	JAN1991	
UN		TRNSP LABEL PACK	-	CLASS	GASES, SUBSIDIARY R	SUBSTANCE WHICH, IN CONTACT WITH WA ISK: 6.1 = POISONOUS SUBSTANCE. PACKING II=MINOR DANGER). UN NO. 2011	TER, EMITS FLAMN G GROUP: I = GREA	AABLE T DANGER.	
					Title :				
					Reference :		Etter tier B.A.		
						LINTOG* 15 1090	Effective Date :	ALIC 4000	
USA		CLASS MANUF	-		Last Amendment: UNTDG*15,1989 REGISTRATION STANDARD, AL AND MG PHOSPHIDE, 1986. THIS SUBSTANCE IS INCLUDED ON A LIST OF ACTIVE INGREDIENTS FOR WHICH REGISTRATION STANDARDS HAVE BEEN ISSUED AS OF DECEMBER 24, 1988. A REGISTRATION STANDARD IS A DOCUMENT DESCRIBING THE AGENCY S SCIENTIFIC CONCLUSIONS AND REGULATORY FINDINGS ABOUT CHEMI CALS THAT ARE INGREDIENTS IN PESTICIDE PRODUCTS. REGISTRANTS OF THESE PESTICIDES MUST SUBMIT DATA ON THOSE SUBSTANCES FOR WHICH THEY ARE RESPONSIBLE. INFORMATION WILL BE INCLUDED INTO A DATABASE WHICH WILL ALLOW EPA TO EVALUATE HEALTH AND ENVIRONMENTAL E FFECTS AND DETERMINE APPOPRIATE REREGISTRATION STANDARDS. THIS LIST STATES THE REGISTRATION STANDARD TITLE AND THE YEAR OF THE ISSUANCE OF THE REGISTRATION STANDARD. Title: FEDERAL INSECTICIDE, FUNGICIDE, AND RODENTICIDE ACT: PESTICIDES FOR WHICH REGISTRATION STANDARDS HAVE BEEN ISSUED. LIST A. Reference: FEREAC,54,34,7740,1989 Entry / Update: JAN1992				

Malaoxon

RTECS Number:

TF0490000

CAS Number: 1634-78-2

Area	<u>Туре</u>	<u>Subject</u>	Spec.	Description	Level / Summary Info	ormation :		····
DEU	REG	FOOD	PESTI	MRL	SPECIFIED PLANT PROT THE SUM OF MALATHI	DUCTS: 0.5 - 8.0 MG/KG, OTHER PLANT PROD ON AND MALAOXON.	UCTS: 0.05 MG/KG.	APPLIES TO
						ON MAXIMUM LIMITS OF PLANT PROTECTING HUTZMITTEL-HOECHSTMENGENVERORDNU!		
					Reference :	BGZBAD,,I,1861,1989	Effective Date :	22MCH1990
					Last Amendment :	BGZBAD,,I,481,1990	Entry / Update :	DEC1991
EEC	REG	FOOD	PESTI	MRL	PLANT (GENERAL): 0.5 MALATHION ANDMAL	MG/KG; VEGETABLES (EXCEPTROOT): 3.0 MGAOXON)	D/KG (LIMITS INCL	JDE
					<u>Title</u> : COUNCIL DIRI LEVELS FOR P	ECTIVE OF 23 NOVEMBER 1976 RELATING TO ESTICIDE RESIDUES IN AND ON FRUIT AND	THE FIXING OF MA VEGETABLES. (76/8	XIMUM 95/EEC).
					Reference :	OJEC**,L340,,34,1976	Effective Date:	1978
		-			Last Amendment :	OJEC**,L66,,36,1989	Entry / Update :	APR1986
EEC	REG	FOOD	PESTI	MRL	CEREALS (GENERAL): 9 MALATHION)	B MG/KG (SUM OF MALATHION AND MALAO)	(ON, EXPRESSED A	S
						ECTIVE OF 24 JULY 1986 ON THE FIXING OF MESIDUES IN AND ON CEREALS. (86/362/EEC).	MAXIMUM LEVELS	FOR
					Reference :	OJEC**,L221,,37,1986	Effective Date:	30JUN1988
					Last Amendment :	OJEC**,L126,,53,1988	Entry / Update :	SEP1987
GBR	REG	FOOD	PESTI	MRL	SPECIFIED PLANT PRO EXPRESSED AS MALAT DIRECTIVE 86/362/EEC	DUCTS: 0.5-8.0MG/KG (AS THE SUM OF MALA THION). THIS IS AN IMPLEMENTATION OF AN AND 86/363/EEC.	ATHION AND MALA APPROXIMATION (OXON. OF EC
					Title : THE PESTICID	ES (MAXIMUM RESIDUE LEVELS IN FOOD) RI	EGULATION 1988	
					Reference :	GBRSI*,1378,,,1988	Effective Date:	02AUG1988
					Last Amendment :		Entry / Update :	1992

Common Name : Malathion

RTECS Number: WM8400000 CAS Number: 121-75-5

Area	<u>Type</u>	<u>Subject</u>	Spec.	Description	Level / Summary Information :		
ARG	REG	AIR	occ	MPC	8H-TWA: 10 MG/M3. SKIN ABSORPTION. Title: LIMIT VALUES FOR CHEMICAL SUBSTANCES IN THE WORI RESOLUTION NO. 444/1991 OF THE MINISTRY OF WORK AN (AMENDING REGULATION DECREE NO. 351/1979 UNDER L AND SAFETY AT WORK)	ID SOCIAL SECURI	ГҮ
					Reference : ARGOB*,24170,1,1,1979	Effective Date :	29MAY1991
					Last Amendment: ARGOB*,27145,I,4,1991	Entry / Update :	OCT1991
BRA	REG	FOOD FEED USE USE CLASS	- AGRIC CONSM	AL AL PRMT RSTR CLASS	SPECIFIED PLANT PRODUCTS: 0.5-8 MG/KG; SPECIFIED PLANT PRO INTENTIONAL RESIDUE); SECURITY INTERVAL: 0-80 DAYS; PROVIS (DEPENDINGON FORMULATION) (I=MOST TOXIC,IV=LEAST TOXIC AUTHORIZED; MAXIMUM CONCENTRATION OF THE ACTIVE SUBSTAND USE AS INSECTICIDE INDOMESTIC SANITATION: 5% (WT/WT); OF THE ACTIVE SUBSTANCE AUTHORIZED FOR USE AS INSECTICID 0.5% (WT/VOLUME). Title: SUBSTANCIAS COM ACAO TOXICA SOBRE ANIMAIS E/OU F	IONAL TOXICITY O);USE IN AGRICUL' 'ANCEAUTHORIZEI MAXIMUM CONCE DE IN RESIDENTIAL	CLASS: III,IV IURE: D FOR SALE ENTRATION GARDENS:
					TO ANIMALS AND/OR PLANTS)	`	
					Reference : SBTAP*,,,1,1984	Effective Date :	
					Last Amendment :	Entry / Update :	AUG 1985
CAN	REC	AQ	DRINK	GL MAC	MAC: 0.19 MG/L. THESE LEVELS ARE SET ACCORDING TO GUIDELINES FOR CANADIAN DRINKINGWATER QUALITY - 1989. THE GUIDELINES ARE PREPARED BY THE FEDERAL-PROVINCIAL SUBCOMMITTEE ON DRINKING WATER OF THE FEDERAL-PROVINCIAL ADVISORY COMMITTEE ON ENVIRONMENTAL AND OCCUPATIONAL HEALTH AND PUBLISHED BY AUTHORITY OF THE MINISTER OF NATIONAL HEALTH AND WELFARE; THEY SPECIFY RECOMMENDATIONS AND LIMITS FOR SUBSTANCES AND CONDITIONS WHICH AFFECT THE QUALITY OF DRINKING WATER.		
						Effective Date :	1000
					Reference ; GWQUEQ,,,,1989 Last Amendment ;	<u>Effective Date :</u> Entry / Update :	1989 NOV1991
CAN	REG	AIR	occ	TLV	TWA: 10 MG/M3; SKIN ABSORPTION, PRESCRIBED BY THE CANADA HEALTH REGULATIONS, UNDER THE CANADA LABOUR CODE (ADM DEPARTMENT OF LABOUR). THE REGULATIONS STATE THAT NO ENTO A CONCENTRATION OF AN AIRBORNE CHEMICAL AGENT IN EXCHEMICAL AGENT ADOPTED BY ACGIH (AMERICAN CONFERENCE INDUSTRIAL HYGIENISTS) IN ITS PUBLICATION ENTITLED: "THRES! BIOLOGICAL EXPOSURE INDICES FOR 1985-86". Title:	MINISTERED BY TH MPLOYEE SHALL B CESS OF THE VALU OF GOVERNMENTA	E E EXPOSED 'E FOR THAT L
					Reference : CAGAAK,120,6,1105,1986	Effective Date :	13MCH1986
					Last Amendment :	Entry / Update :	MAY1991
CAN	REG	PACK LABEL USE	AGRIC PESTI	CLASS	FORMULATIONS CONTAINING THIS ACTIVE INGREDIENT ARE APPROVED FOR COMMERCIAL, DOMESTIC, RESTRICTED, MANUFACTURING USE AS ACARICIDE; INSECTICIDE. (FORMULATION: SOLUTION: DUST OR POWDER; EMULSIFIABLE CONCENTRATE OR EMULSION; WETTABLE POWDER; SUSPENSION; PARTICULATE; PRESSURIZED PRODUCT). CODE MAL. THE PEST CONTROL PRODUCTS ACT AND REGULATIONS ARE ADMINISTEREDBY THE DEPARTMENT OF AGRICULTURE. THEY ESTABLISH A REGISTRATION, CLASSIFICATION, PACKAGING AND LABELLING SYSTEM FOR PEST CONTROL PRODUCTS. ONLY PEST CONTROL PRODUCTS THAT ARE CURRENTLY REGISTERED WITH THE DEPARTMENT OF AGRICULTURE AND PRODUCTS THAT HAVE BEEN REMOVED FROM THAT LIST SINCE 1983 ARE INCLUDED; OTHER HISTORICAL RECORDS ARE NOT.		
					Reference : CAGAAK,122,18,,1988	Effective Date :	11AUG1988
					Last Amendment :	Entry / Update :	JUN1991
CAN		TRNSP LABEL PACK	-		SEE UNDER ORGANOPHOSPHORUS PESTICIDES, ETC. PRESCRIBED BY THE TRANSPORTATION OF DANGEROUSGOODS REGULATIONS, UNDER THE TRANSPORTATION OF DANGEROUS GOODS ACT (ADMINISTERED BY THE DEPARTMENT OF TRANSPORT). THE ACT AND REGULATIONS ARE INTENDED TO PROMOTE SAFETY INTHE TRANSPORTATION OF DANGEROUS GOODS IN CANADA, AS WELL AS PROVIDE ONE COMPREHENSIVE SET OF RULES APPLICABLE TO ALL MODES OF TRANSPORT ACCROSS CANADA. THESE ARE BASED ONUNITED NATIONS RECOMMENDATIONS. THE ACT AND REGULATIONS SHOULD BE CONSULTED FOR DETAILS. RECORDS ARE ENTERED UNDER THE PROPER SHIPPINGNAME FOUND IN THE REGULATIONS; THIS MAY INCLUDE VERY GENERAL GROUPS OF CHEMICAL SUBSTANCES. Title: Reference: CAGAAK,124,26,5523,1990 Effective Date: 06DEC1990 Last Amendment: OCT1991		

Malathion

RTECS Number: WM8400000

CAS Number: 121-75-5

Area	<u>Type</u>	Subject	Spec.	<u>Description</u>	Level / Summary Information :			
CAN	REG	FOOD LABEL SALE IMPRT PACK	CONSM	MRL PRO AL	TABLE II - SPECIFIED PLANT PRODUCTS, MRL = 0.5-8 PPM. THESE LIMITS ARE PRESCRIBED BY THE FOOD AND DRUGS REGULATIONS WHICH FALL UNDER THE FOOD AND DRUGS ACT, ADMINISTERED BYTHE DEPARTMENT OF NATIONAL HEALTH AND WELFARE. THE REGULATIONS SCRIBES STANDARDSOF COMPOSITION, STRENGTH, POTENCY, PURITY, QUALITY OR OTHE PROPERTY OF FOOD AND DRUG ARTICLES TO WHICH THEY REFER. THE REGULATIONS CLASS A FOOD AS BEING ADULTERATED IF AN AGRICULTURAL CHEMICAL OR ANY OF ITS DERIVATIS PRESENT THEREIN OR HAS BEEN ADDED THERETO IN AN AMOUNT EXCEEDINGO.1 PART P. MILLION, UNLESS IT IS LISTED IN ACCORDANCE WITH THE TABLES IN DIVISION 16. THE FOOT ITEM WILL BE EXEMPT IF THE AMOUNTS OF THE SUBSTANCES LISTED IN TABLES I, II AND II DIVISION 15 OF THE REGULATIONS PRESENTIN OR ADDED TO THE FOOD ITEM DO NOT EXCENTIBLE LISTED IN THE TABLES. Title:			
					<u>Reference</u> : CAGAAK,124,11,,1990	Effective Date :	25AUG1976	
					<u>Last Amendment :</u>	Entry / Update :	MAY1991	
CSK	REG	FOOD	-	MRL	LIMITS OF RESIDUES PRESENT DUE TO PLANT PROTECTION: 0.5-8.0) MG/KG.		
					Title : DIRECTIVE NO. 50/1978 ON FOREIGN SUBSTANCES IN FOOI	DSTUFFS		
					Reference : HPMZC*,43,,,1978	Effective Date :	1JUL1986	
					Last Amendment: HPMZC*,61,1986	Entry / Update :	DEC1991	
DEU	REC	AQ USE	- INDST	CLASS RQR	THIS SUBSTANCE IS CLASSIFIED AS VERY HAZARDOUS TO WATER (WATER-HAZA). (THE DIFFERENT CLASSES ARE: WGK 3 = VERY HAZARDOUS; WGK 2 = HAZA SLIGHTLY HAZARDOUS; WGK 0 = IN GENERAL NOT HAZARDOUS.) THE CLASSIF THE BASIS FOR WATER-PROTECTION REQUIREMENTS FOR INDUSTRIAL PLANTS I HAZARDOUS SUBSTANCES ARE HANDLED.			
					<u>Title</u> : ADMINISTRATIVE RULES CONCERNING WATER-HAZARDO (VERWALTUNGSVORSCHRIFT WASSERGEFAEHRDENDE STO			
					Reference : GMSMA6,,8,114,1990	Effective Date:		
					<u>Last Amendment :</u>	Entry / Update :	DEC1991	
DEU	REC	AIR	occ	MAK	8H-TWA: 15 MG/M3, CALCULATED AS TOTAL DUST (20C, 101.3 KPA THERE IS NO REASON TO FEAR A RISK OF DAMAGE TO THE DEVEL WHEN MAK AND BAT VALUES ARE ADHERED TO.			
					<u>Title</u> : MAXIMUM CONCENTRATIONS AT THE WORKPLACE AND E VALUES FOR WORKING MATERIALS (MAXIMALE ARBEITS BIOLOGISCHE ARBEITSSTOFFTOLERANZWERTE)			
					Reference : MPGFDF,XXVII,,17,1991	Effective Date :		
					<u>Last Amendment ;</u>	Entry / Update :	JAN1992	
DEU	REG	FOOD	PESTI	MRL	SPECIFIED PLANT PRODUCTS: 0.5 - 8.0 MG/KG, OTHER PLANT PROFITE SUM OF MALATHION AND MALAOXON. Title: ORDINANCE ON MAXIMUM LIMITS OF PLANT PROTECTING		. APPLIES TO	
					(PFLANZENSCHUTZMITTEL-HOECHSTMENGENVERORDNU			
					Reference : BGZBAD,,I,1861,1989	Effective Date :	22MCH1990	
					Last Amendment : BGZBAD,,I,481,1990	Entry / Update :	DEC1991	
DEU	REG	CLASS LABEL PACK	-	CLASS RQR RQR	CLASSIFICATION AND LABELLING IN GERMANY IS GENERALLY TH OJEC** L180, 1991). HOWEVER, SLIGHT MODIFICATIONS MAY BE IN SUBSTANCES IN THE GERMAN LEGISLATION.		•	
					<u>Title</u> : ORDINANCE ON HAZARDOUS SUBSTANCES. (GEFAHRSTOF			
					Reference : BGZBAD,,I,1931,1991	Effective Date :	15JUN1991	
					Last Amendment :	Entry / Update :	APR1992	
DEU	REG	SAFTY	INDST	RQR	THE REGULATION APPLIES TO SPECIFIED PLANTS IN WHICH THE SUBSTANCE IS PRESENT OR COULD BE PRODUCED DURING AN INCIDENT. THE OPERATOR HAS TO TAKE THE NECESSARY SECURITY MEASURES TO PREVENT INCIDENTS IN WHICH THE SUBSTANCE CAUSES A SERIOUS HAZARD TO HUMANS OR THE ENVIRONMENT DUE TO HIGHER EMISSIONS, FIRES, OR EXPLOSIONS. AN INVENTORY OF STORED SUBSTANCES HAS TO BE KEPT. THE COMPETENT AUTHORITY HAS TO BE INFORMED IMMEDIATELY WHEN AN INCIDENCE HAPPENED. WHEN CERTAIN THRESHOLD AMOUNTS OF THE SUBSTANCE ARE EXCEEDED A SAFETY ANALYSIS OF THE PLANT IS REQUIRED AND THE OPERATOR HAS TO INFORM THE NEIGHBOURHOOD AND THE GENERAL PUBLIC ABOUT THE PLANT AND THE ADEQUATE BEHAVIOUR IN THE CASE OF AN INCIDENT. TITLE: ORDINANCE ON INCIDENCES (STOERFALL-VERORDNUNG) Reference: BGZBAD, J. 1891, 1991 Last Amendment: Entry / Update: NOV1991			

Common Name: Malathion

RTECS Number: WM8400000

CAS Number: 121-75-5

<u>Area</u>	<u>Туре</u>	Subject	Spec.	Description	Level / Summary	Information :		
EEC	REG	CLASS PACK LABEL SALE	PESTI	CLASS RQR RQR RSTR	I.E.WHEN SOLID: A HARMFUL AT CON BE PLACED ON TH	ATIONS WHICH CONTAIN THIS SUBSTANCE AS HARMFUL AT CONCS. >25-100% ANDWH CS. >12.5-100%. MEMBER STATES SHALL E E MARKET UNLESS THEIR PACKAGING, FAS EMENTS LAID DOWN. (APPLIES TO MALATE	IEN LIQUID OR GASEOUS NSURE THAT PESTICIDE STENINGS AND LABELS (S AS S CANNOT COMPLY
					MEMBER S	DIRECTIVE OF 26 JUNE 1978 ON THE APPROSTATES RELATING TO THE CLASSIFICATION US PREPARATIONS (PESTICIDES). (78/631/EE	I, PACKAGING AND LABI	
					Reference :	OJEC**,L206,,13,1978	Effective Date:	
					<u>Last Amendment :</u>	OJEC**,L144,,1,1984	Entry / Update :	APR1986
EEC	REG	CLASS PACK LABEL SALE	PESTI	CLASS RQR RQR RSTR	I.E.WHEN SOLID: A HARMFUL AT CON- PLACED ON THE M	ATIONS WHICH CONTAIN THIS SUBSTANCE AS HARMFUL AT CONCS. >50-100% ANDWH CS. >25-100%, MEMBER STATES SHALL EN: LARKET UNLESS THEIR PACKAGING, FASTE IS LAID DOWN. (APPLIES TO MALATHION C	IEN LIQUID OR GASEOUS SURE THAT PESTICIDES (NINGS AND LABELS COM	S AS CANNOT BE
					MEMBER S	DIRECTIVE OF 26 JUNE 1978 ON THE APPRO STATES RELATING TO THE CLASSIFICATION US PREPARATIONS (PESTICIDES). (78/631/EE	, PACKAGING AND LABI	
					Reference :	OJEC**,L206,,13,1978	Effective Date :	
					<u>Last Amendment :</u>	OJEC**,L144,,1,1984	Entry / Update :	APR1986
EEC	REG	FOOD	PESTI	MRL		2 MG/KG; VEGETABLES (EXCEPT ROOT): 3 N CLUDE MALATHION AND MALAOXON)	1G/KG; OTHER PRODUCT	S: 0,5
						DIRECTIVE OF 23 NOVEMBER 1976 RELATIN OR PESTICIDE RESIDUES IN AND ON FRUIT		
					Reference :	OJEC**,L340,,34,1976	Effective Date :	01JAN1989
					Last Amendment :	OJEC**,L66,,36,1989	Entry / Update :	DEC1982
EEC	REG	FOOD	PESTI	MRL.	CEREALS (GENERA MALATHION)	L): 8 MG/KG (SUM OF MALATHION AND MA	LAOXON, EXPRESSED A	s
						DIRECTIVE OF 24 JULY 1986 ON THE FIXING S RESIDUES IN AND ON CEREALS. (86/362/E		FOR
					Reference :	OJEC**,L221,,37,1986	Effective Date :	30JUN1988
					<u>Last Amendment :</u>	OJEC**,L126,,53,1988	Entry / Update :	SEP1987
EEC	REG	CLASS LABEL PACK	-	CLASS RQR RQR		FUL; HARMFUL IF SWALLOWED (R 22). LAB); AVOID CONTACT WITH SKIN (S 24).	EL: XN - HARMFUL; HA	RMFUL 1F
					REGULATI	DIRECTIVE 67/548/EEC OF 27 JUNE 1967 ON ONS AND ADMINISTRATIVE PROVISIONS RI IG AND LABELLING OF DANGEROUS SUBST	ELATING TO THE CLASSI	
					Reference :	OJEC**,196,,1,1967	Effective Date :	1JUL1992
					<u>Last Amendment :</u>	OJEC**,L 180,,79,1991	Entry / Update ;	APR1992
F/W	REC	FOOD FOOD	-	ADI MRL	(DRIED), BLACKBEI LETTUCE, NUTS (W MG/KG; BROCCOLI: APPLES, BEANS (GR STRAWBERRIES: 1 N	W; MRL: BRAN OF RYE AND WHEAT (UNPRORRIES, CABBAGE, CEREAL GRAINS, ENDIVE THOLE), RASPBERRIES, SPINACH: 8 MG/KG; 5 MG/KG; CITRUS FRUIT: 4 MG/KG; KALE, REEN), WHOLE MEAL AND FLOUR FROM RYMG/KG; BLUEBERRIES, CAULIFLOWER, COLDD), PEPPERS, ROOT VEGETABLES (EXCEPTILATHION)	, FRUIT (DRIED), GRAPE CHERRIES, PEACHES, PL TOMATOES, TURNIPS: 3 E AND WHEAT: 2 MG/KC LARDS, EGGPLANTS, KO	S, LENTILS, JUMS: 6 MG/KG; G; CELERY, DHLRABI,
					Reference :		Effective Date :	1986
					<u>Last Amendment :</u>	FAOCA*,XIII,,49-IV,1986	Entry / Update :	APR1991
GBR	REG	USE	PESTI	PRMT	APPROVED AS AN I	NSECTICIDE AND ACARICIDE. SPECIFIC US LISTED	ES, LIMITATIONS AND S	AFETY
					<u>Title</u> : APPROVED	PRODUCTS FOR FARMERS AND GROWERS	1983	
					Reference ;	APFG**,,,89,1983	Effective Date :	
					Last Amendment :		Entry / Update :	1983

Common Name: Malathion

RTECS Number: WM8400000 CAS Number: 121-75-5

<u>Area</u>	<u>Type</u>	<u>Subject</u>	Spec.	<u>Description</u>	Level / Summary In	formation :		
GBR	REG	AQ WASTE	EMI INDST	RSTR RQR	EFFLUENTS WHICH C WOULD BE PRESENT I EFFLUENT IS DISCHA AUTHORITY WHERE T CONCENTRATIONS GI GIVE EFFECT TO EC I	SED OVER THE DISCHARGE INTO THE PUB ONTAIN MALATHION IN CONCENTRATION REGARDLESS OF THE ACTIVITIES WITHIN T RGED. SEWERAGE UNDERTAKERS MUST NO THE DISCHARGE OF THESE EFFLUENTS MIC REATER THAN THE BACK-GROUND CONCE DIRECTIVE 76/464/EED.	S WHICH EXCEED THO THE PREMISES FROM V OTIFY THE COMPETER SHT CONTAIN MALAT. NTRATION. (THESE RE	OSE THAT WHICH THE VT HION IN EGULATIONS
					Title : THE TRADE	EFFLUENTS (PRESCRIBED PROCESSES AND		
					Reference :	GBRSI*,1156,,2,1989	Effective Date :	01SEP1989
					Last Amendment :	GBRSI*,1629,,,1990	Entry / Update :	1992
GBR	REG	FOOD	PESTI	MRL	SPECIFIED PLANT PRO EXPRESSED AS MALA DIRECTIVE 86/362/EEG	DDUCTS: 0.5-8.0 MG/KG (AS THE SUM OF M THION). THIS IS AN IMPLEMENTATION OF TAND 86/363/EEC.	ALATHION AND MAL AN APPROXIMATION	AOXON, OF EC
					Title : THE PESTICE	DES (MAXIMUM RESIDUE LEVELS IN FOOD	REGULATION 1988	
					Reference :	GBRSI*,1378,,,1988	Effective Date :	02AUG1988
					Last Amendment :		Entry / Update :	1992
GBR	REG	AQ MANUF	EMI INDST	PRO RSTR	RESTRICTED. AUTHO PRESCRIBED SUBSTAI PROCESSES: ELECTRO PAPER MAKING; TRE PROCESSING OF ANIN BERYLLIUM, GALLIU THALLIUM & THEIR O	SCRIBED SUBSTANCE (RED LIST): RELEASI RISATION, SUBJECT TO LOCAL CONTROL, I NCES INTO WATER MAY RESULT FROM THI DLYTIC EXTRACTION OR RECOVERY OF AL ATMENT OF TEXTILES; TIMBER PROCESSIN IAL OR VEGETABLE MATTER; PRODUCTION M, INDIUM, LEAD, PALLADIUM, PLATINUM COMPOUNDS; RECOVERY PROCESSES. THIS EC DIRECTIVE 84/360/EEC.	S REQUIRED WHERE I E FOLLOWING PRESCH UMINIUM; PAPER PU G, THE TREATMENT A N OF ANTIMONY, ARS I, SELENIUM, TELLUF	RELEASE OF UBED P AND ND ENIC, UUM OR
					<u>Title</u> : THE ENVIRO REGULATION	NMENTAL PROTECTION (PRESCRIBED PRO	CESSES AND SUBSTAN	ICES)
					Reference:	GBRSI*,472,,22,1991	Effective Date :	01APR1991
					<u>Last Amendment :</u>	Series, in Equal 1991	Entry / Update :	1992
CBD	REG	AIR	осс	OES	8H-TWA: 10 MG/M3 (\$	KIN ARSORPTION).		
GDIC	1120	AllX	000	020	Title : EH40 OCCUP	ATIONAL EXPOSURE LIMITS FOR USE WITH TO HEALTH REGULATIONS	I THE CONTROL OF SU	JBSTANCES
					Reference ;	GBRSF,1657,,10,1988	Effective Date :	01JAN1992
					Last Amendment :	GNHSE*,EH40,,11,1992	Entry / Update :	1992
IDN	DEO	ALD.	occ	MAC	TIVA. 10 MC/M2 CVIN	I ABSORPTION MUST ALSO BE CONSIDERED	n	
JPN	REC	AIR	OCC	MAC		LLOWABLE CONCENTRATIONS RECOMMEN		SE
						N OF INDUSTRIAL HEALTH.		
					Reference :	SAIGBL,33,4,277-287,1991	Effective Date:	
					<u> Last Amendment :</u>		Entry / Update :	DEC1991
JPN	REG	FOOD	PESTI	MRL	SPECIFIED PLANT PR	ODUCTS: 0.1-2.0 MG/KG		
					<u>Title</u> : FOOD SANIT	ATION LAW OF JAPAN		
					Reference :	JPNFS*	Effective Date :	
					Last Amendment :		Entry / Update :	JAN1992
LCEN!	BE0	FOOD	DECT	MDI	ADDOUGED FOOD DDG	DUCTS, O. S. S. O. M.C.W.C.		
KEN	REG	FOOD	PESTI	MRL	Title : THE FOOD, I	DUCTS: 0.5-8.0 MG/KG. DRUGS AND CHEMICAL SUBSTANCES (FOO) DREGULATIONS, 1978	D LABELLING, ADDIT	IVES AND
					Reference :	GSKEN*,40,,410,1978	Effective Date :	
					Last Amendment :		Entry / Update :	SEP1982
MEX	REG	AIR	осс	MXL	AT ANY WORKPLACE	. WHERE THIS SUBSTANCE IS PRODUCED, S OF 10 MG/M3 MUST BE OBSERVED FOR A P	TORED OR HANDLED	
					<u>Title</u> : INSTRUCTIO WORKPLACE	OF 10 MOMS MUST BE OBSERVED FOR A P N NO.10 RELATED TO SECURITY AND HYG S. (INSTRUCTIVO NO. 10, RELATIVO A LAS LOS CENTROS DE TRABAJO).	IENIC CONDITIONS A	
						DOMEX*1984	Effective Date :	28MAY1984
							Entry / Update :	DEC1991
					<u>Last Amendment :</u>	DOMEX*,,,,1989	Endy/ opdate :	DEO 1331

Malathion

RTECS Number:

WM8400000

CAS Number: 121-75-5

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<u>Area</u>	Туре	<u>Subject</u>	Spec.	<u>Description</u>	Level / Summary In	nformation :		
RUS	REC	FOOD EXPRT IMPRT	-	MRL	LIMITS RECOMMEND 0.5-8.0 MG/KG	ED FOR FOOD PRODUCTS EXPORTEDAND IM	PORTED BY CMEA (COUNTRIES:
					<u>Title :</u>			
					Reference ;		Effective Date :	AUG1984
					Last Amendment :	MDUPE*,3081-84,,,1984	Entry / Update :	OCT1985
RUS	REG	AIR	AMBI	MAC	0.015 MG/M3 1X/D.			
					Title :			
					Reference ;		Effective Date :	AUG1984
					Last Amendment :	PDKAV*,3086-84,1984	Entry / Update :	SEP1985
RUS	REG	USE	AGRIC	PRMT	SUBSTANCE IS APPROPRODUCTS. APPLICATION	OVED AS PESTICIDE USED FOR THE PROTECT TION DOSE AND TREATMENT CONDITIONS A	TON OF STORED AG	
					Reference :		Effective Date :	1JAN1986
					Last Amendment :	SCHSB*,1986-90,1987	Entry / Update :	NOV1987
RUS	REG	USE	AGRIC	DOLLT				
NOS	KEG	USE	AGRIC	PRMT	TREATMENT CONDITI	VED AS PESTICIDE FOR HERBS TREATMENT. IONS ARE SPECIFIED.	APPLICATION DOS	E AND
					Reference :		Effective Date :	1JAN1986
					Last Amendment :	\$CHSB*,1986-90,,,1987	Entry / Update :	NOV1987
RUS	REG	USE	AGRIC	PRMT	SURSTANCE IS APPRO	VED AS INSECTICIDE FOR AGRICULTURAL U	ISE ADDITION T	MARE MODE
						EQUENCY IS SPECIFIED.	ISE. APPLICATION E	OSE, MODE
					Reference :		Effective Date :	1JAN1986
					Last Amendment :	SCHSB*,1986-90,,,1987	<u>Entry / Update :</u>	NOV1987
RUS	REG	FEED	-	MRL	2.0 MG/KG (DAIRY CA	TTLE) ; 5.0 MG/KG (FATTENING CATTLE)		
					Title :	, , , , , , , , , , , , , , , , , , , ,		
					Reference :		Effective Date :	APR1981
					<u>Last Amendment :</u>	SCHSB*,SUPL-4,,,1982	Entry / Update :	OCT1985
RUS	REG	FOOD	-	PRO MRL ADI	PESTICIDE IS PROHIBI 0.1-3.0 MG/KG, ADI =	TED IN SOME FOOD PRODUCTS. LIMITS FOR 0.02 MG/KG BW.	SPECIFIED FOOD PR	RODUCTS:
					<u>Title :</u>			
					Reference ;		Effective Date :	JAN1988
					<u>Last Amendment :</u>	MDUPP*,4540-87,,,1987	Entry / Update :	JUL1990
RUS	REG	FOOD	-	PRO MRL ADI	PESTICIDE IS PROHIBI' 3.0 MG/KG. ADI = 0.02	TED IN SOME FOOD PRODUCTSLIMITS FOR S PMG/KG.	PECIFIED FOOD PRO	ODUCTS: 0.1-
				7.51	<u>Title :</u>			
					Reference :		Effective Date :	JUN1983
					Last Amendment :	MDUPP*,2823-83,,,1983	Entry / Update ;	OCT1985
RUS	REG	SOIL	_	MAC	2.0 MG/KG		-	
.,,-				III/CO	Title :			
					Reference :		Effective Date :	AUG1976
					Last Amendment :	PDKCP*,1496-76,,,1976	Entry / Update :	OCT1985
RUS	REG .	ΑQ	SURF	MAC CLASS	0.05 MG/L HAZARD CL			
				-2000	Title :			
					Reference :		Effective Date :	1JAN1989
					Last Amendment :	SPNPV*,4630-88,1988	Entry / Update :	JUL1990
								2021080

Common Name: Malathion

RTECS Number: WM8400000 CAS Number: 121-75-5

<u>Area</u>	<u>Type</u>	Subject	Spec.	<u>Description</u>	Level / Summary Inf	ormation :		
RUS	REG	AIR	осс	MAC CLASS	CLV: 0.5 MG/M3 (VAPO	OUR + AEROSOL) HAZARD CLASS: []		
					<u>Title:</u>			
					Reference :		Effective Date :	01JAN1989
					<u>Last Amendment</u> :	GOSTS*,12.1.005,,,1988	Entry / Update :	MAY1990
RUS	REG	ρA	SURF	MAC	SURFACE WATER FOR	FISHING: 0 MG/L		
					<u>Title :</u>		Esta ashira Basa	
					Reference :		Effective Date :	IL IN 14000
					<u>Last Amendment :</u>	PDKTV*,1978	Entry / Update :	JUN1982
SWE	REG	FOOD	PESTI	MTC	FRUITS AND VEGETAE			
					NATIONAL FO SUBSTANCES	AL FOOD ADMINISTRATION'S ORDINANCE V DOD ADMINISTRATION'S ORDINANCE (SLV IN FOOD, STATENS LIVSMEDELSVERKS KU SEN (1983:1) MED FOERESKRIFTER OM FRAE	F\$ 1983:1) ON FOREIC NGOERELSE OM AEN	GN IDRING I
					Reference	SLVFS*,1983:1,,,1983	Effective Date:	01JAN1990
					Last Amendment :	SLVFS*,1989:29,,,1989	Entry / Update :	1992
SWE	REG	SALE USE LABEL STORE CLASS	PESTI PESTI	PRMT PRMT RQR RQR CLASS	REGISTERED AT THE C USED, RULES FOR LAB FORMULATIONS ARE I EACH FORMULATION USED PROFESSIONALI	N ACTIVE INGREDIENT IN PESTICIDE FORM CHEMICALS INSPECTORATE AND THEREPOI BELLING, STORAGE, HANDLING AND USE O LAID DOWN BY THE CHEMICALS INSPECTO INTO ONE OF THREE CLASSES (CLASS 1. PE LY BY SOMEONE HOLDING A SPECIAL PERN LY, 3. PESTICIDES THAT MAY BE USED BY A	RE MAY BE MARKETI OF THE PESTICIDE RATE, WHICH ALSO ESTICIDES THAT MAY MIT. 2. PESTICIDES TI	EDAND CLASSIFIES Y ONLY BE
					Title: NATIONAL CI 1991. KEMIKA APRIL 1991.	HEMICALS INSPECTORATE'S LIST OF APPRO ILLIEINSPEKTIONENS FOERTECKNING OEVEL	OVED PESTICIDES ET R BEKAEMPNINGSME	C. APRIL EDEL MM
					Reference	PFBEK*,,,,1991	Effective Date:	**APR1992
					Last Amendment :		Entry / Update ;	JAN1992
USA	REC	SAFTY USE	occ	MXL MXL	5000 MG/M3			
					Title : POCKET GUII	DE TO CHEMICAL HAZARDS		
					Reference :	XPHPAW,90,117,138,1990	Effective Date :	JUN1990
					Last Amendment :	XPHPAW,90,117,138,1990	Entry / Update :	OCT1991
USA	REC	AIR	occ	TLV	USE IN THE PRACTICE	(TWA) 10 MG/M3, SKINTHIS THRESHOLD LI E OF INDUSTRIAL HYGIENE AS A GUIDELIN IAL HEALTH HAZARDS.	MIT VALUE IS INTER E OR RECOMMENDA	NDED FOR TION IN THE
					<u>Title</u> : THRESHOLD	LIMIT VALUES		
					Reference :	ACG1H*,,,11,1989	Effective Date :	1989
					Last Amendment :	ACGIH*,,,11,1991	Entry / Update :	DEC1991
USA	REG	CLASS MANUF	•	RQR PRMT	ACTIVE INGREDIENTS DECEMBER 24, 1988. A SCIENTIFIC CONCLUS INGREDIENTS IN PEST ON THOSE SUBSTANCINTO A DATABASE WIFFECTS AND DETERM REGISTRATION STANDSTANDARD.	DARD, MALATHION, 1988. THIS SUBSTANCE FOR WHICH REGISTRATION STANDARDS IS A DOCUMER IONS AND REGISTRATION STANDARD IS A DOCUMER IONS AND REGULATORY FINDINGS ABOUT INCIDE PRODUCTS. REGISTRANTS OF THESE FOR WHICH THEY ARE RESPONSIBLE. IN HICH WILL ALLOW EPA TO EVALUATE HEAD INE APPROPRIATE REREGISTRATION STANDOARD TITLE AND THE YEAR OF THE ISSUAL	IAVE BEEN ISSUED ANT DESCRIBING THE CHEMI CALS THAT A PERSONNEL BY PERSONNEL BUT STORM THE REGISTRATE OF THE THE REGISTRATE OF THE REGISTRATE OF THE REGISTRATE OF THE REGISTR	AS OF AGENCY'S ARE SUBMIT DATA SE INCLUDED MENTAL E CATES THE RATION
						SECTICIDE, FUNGICIDE, AND RODENTICIDE ON STANDARDS HAVE BEEN ISSUED. LIST A		OR WHICH
					Reference :	FEREAC,54,34,7740,1989	Effective Date:	1988
					Last Amendment :	FEREAC,54,34,7740,1989	Entry / Update :	JAN1992

Malathion

RTECS Number:

WM8400000

CAS Number :

121-75-5

<u>Area</u>	<u> Type</u>	<u>Subject</u>	<u>Spec.</u>	Description	Level / Summary In	formation :		
USA	REG	TRNSP PACK LABEL	-	FRMT CNTRL RQR	AIRCRAFT. MAY BE TO DECK.THIS REGULATI TRANSPORTATION HA PACKAGE MARKING, I	SENGER AIRCRAFT AND PASSENGER RAILCA RANSPORTED IN CARGO AND PASSENGER VI ION LISTS AND CLASSIFIES THOSE MATERIAI AS DESIGNATED AS HAZARDOUS MATERIALS LABELING, AND TRANSPORT VEHICLE PLAC ISPORT OF THOSE HAZARDOUS MATERIALS.	ESSELS ON AND BEI LS WHICH THE DEP FOR SHIPPING PAP	OW ARTMENT OF ERS,
					<u>Title</u> : HAZARDOUS AND HAZARI	MATERIALS REGULATIONS, PART 172-HAZA DOUS MATERIALS COMMUNICATIONS REGUI	RDOUS MATERIALS ATIONS	S TABLES
					Reference :	CFRUS*,49,172,101,1984	Effective Date :	OCT1991
					Last Amendment :	CFRUS*,49,172,101,1990	Entry / Update :	NOV1991
USA	REG	PA PA PA PA	EMI GRND MARIN	RQR RQR RQR	HAZARDOUS SUBSTAT THE NAVIGABLE WAT CONTIGUOUS ZONE, O BELONGING TO THE U		DISCHARGED INTO (SHORELINES, WATE CT NATURAL RESOU	OR UPON ERS OF THE URCES
					Title: REPORTABLE	QUANTITIES OF HAZARDOUS SUBSTANCES;	CLEAN WATER ACT	r, section
					Reference :	FEREAC,51,,34547,1986	Effective Date :	1986
					Last Amendment :	CFRUS*,40,117,3,1991	Entry / Update :	SEP1991
USA		AIR	INDST EMI EMI	RQR RQR RQR	THAN ITS REPORTABL TO THE NATIONAL RE RESPONSE, COMPENSA	F THIS HAZARDOUS SUBSTANCE, IN QUANTI E QUANTITY (RQ), REPORTED AS [LBS (KG)!, SPONSE CENTER UNDER THE COMPREHENSI ATION, AND LIABILITY ACT. (#)- RQ IS SUBJE OF HAZARDOUS SUBSTANCES AND REPORT CFRUS*,40,302,4,1990 CFRUS*,40,302,4,1990	ARE SUBJECT TO RI VE ENVIRONMENTA CT TO CHANGE	EPORTING

Common Name: Maleic Anhydride

	<u>Type</u>	Subject	Spec.	Description	Level / Summary Int	<u>formation :</u>		
ARG	REG	AIR	occ	MPC	8H-TWA: 1 MG/M3 (0.2	25 PPM)		
					RESOLUTION	S FOR CHEMICAL SUBSTANCES IN TH NO. 444/1991 OF THE MINISTRY OF WO REGULATION DECREE NO. 351/1979 UN AT WORK)	ORK AND SOCIAL SECURIT	Y
					Reference :	ARGOB*,24170,I,1,1979	Effective Date:	29MAY1991
					Last Amendment :	ARGOB*,27145,I,4,1991	Entry / Update :	OCT1991
CAN	REG	USE STORE LABEL	occ	RQR	HAZARDOUS MATERIA INFORMATION ON HA BY THE HAZARDOUS I (ADMINISTERED BY TI REGULATIONS IMPOSI CONTROLLED PRODU- INSTRUCTION AND TE (MSDS). THE PRESENCE EQUAL TO OR GREATI DISCLOSED IN THE SA	URE LIST CONCENTRATION 0.1 %WEIG ALS INFORMATION SYSTEM (WHMIS) I ZARDOUS MATERIALS USED IN THE V PRODUCTS ACT AND THE CONTROLLINE DEPARTMENT OF CONSUMER AND E STANDARDS ON EMPLOYERS FORTH CTS AND ADDRESS LABELLING AND I LAINING, AS WELL AS THE UPKEEP OF E IN A CONTROLLED PRODUCT OF AN ER THAN SPECIFIED IN THE INGREDIE FETY DATA SHEET.	S A NATIONAL SYSTEM TO VORKPLACE, WHMIS IS IMISED PRODUCTS REGULATION CORPORATE AFFAIRS). THE USE, STORAGE AND HAID DENTIFICATION, EMPLOY A MATERIALS SAFETY DA VINGREDIENT IN A CONCI	PROVIDE PLEMENTED NS HE NDLING OF EE TA SHEET ENTRATION
					<u>Title :</u>		Maratina Data	11DEC1007
					Reference :	CAGAAK,122,2,551,1988	Effective Date :	31DEC1987
					Last Amendment :		Entry / Update :	APR1991
CAN	REG	AIR	occ	TLV	REGULATIONS, UNDE LABOUR). THE REGUL CONCENTRATION OF CHEMICAL AGENT AD INDUSTRIAL HYGIENI	M3. PRESCRIBED BY THE CANADA OC R THE CANADA LABOUR CODE (ADMI ATIONS STATE THAT NO EMPLOYEE S AN AIRBORNE CHEMICAL AGENT IN E OPTED BY ACGIH (AMERICAN CONFE STS) IN ITS PUBLICATION ENTITLED: RE INDICES FOR 1985-86*.	NISTERED BY THE DEPAR' SHALL BE EXPOSED TO A EXCESS OF THE VALUE POI RENCE OF GOVERNMENTA	TMENT OF R THAT AL
					Reference :	CAGAAK,120,6,1105,1986	Effective Date :	13MCH1986
					Last Amendment :		Entry / Update :	MAY1991
CAN	REG	TRNSP LABEL PACK	•	CLASS RQR	(9.2): HAZARD TO ENDANGER, III = MINOR I ONA PASSENGER AIRO BE TRANSPORTED ON DANGEROUSGOODS R (ADMINISTERED BY TINTENDED TO PROMO AS WELL AS PROVIDE TRANSPORT ACCROSS THE ACT AND REGUL, UNDER THE PROPER S	IN (PRODUCT IDENTIFICATIONNO.): U/IRONMENT. SPECIAL PROVISIONS: 44 DANGER). MAXIMUM AMOUNT PER P. CRAFT OR VEHICLE: 25 KG. MAXIMUM A CARGO AIRCRAFT: 100 KG. PRESCR EGULATIONS, UNDER THE TRANSPORT). THE SAFETY INTHE TRANSPORTATION ONE COMPREHENSIVE SET OF RULES ICANADA. THESE ARE BASED ONUNITATIONS SHOULD BE CONSULTED FOR SHIPPINGNAME FOUND IN THE REGULA CAGAAK, 124, 26, 5523, 1990	., 109. PACKING GROUP III, ACKAGE THAT MAY BE TR I AMOUNT PER PACKAGE THE TRANSPORTATION OF DANGEROUS OF THE ACT AND REGULATIONS OF DANGEROUS GOODS II APPLICABLE TO ALL MOI TED NATIONS RECOMMEN DETAILS. RECORDS ARE I	(I=GREAT ANSPORTED THAT MAY ATION OF GOODS ACT S ARE N CANADA, DES OF DATIONS.
					Last Amendment :		Entry / Update :	OCT1991
		**=				4 A MOD4		
		AIR	occ	MAC	TWA: 1.0 MG/M3; CLV	: 3.0 MG/M3 O. 46/1978 ON HYGIENIC REQUIREMEI	UTO ON OCCUPATIONAL E	
CSK	REG				TIUE : DIRECTIVE N	O. 46/19/8 ON HIGIENIC RECUIREMEN		
CSK	REG							
CSK	REG				Reference :	HPMZC*,39,1978	Effective Date :	MCH1985
CSK	REG							
CSK			INDST	CLASS RQR	Reference : Last Amendment ; THIS SUBSTANCE IS C WGK 1). (THE DIFFERI WGK 1 = SLIGHTLY H FORMS THE BASIS FOR	HPMZC*,39,1978	Effective Date: Entry / Update: TO WATER (WATER-HAZA: ZARDOUS; WGK 2 = HAZA: THAZARDOUS.) THE CLA	MCH1985 DEC1991 ARD CLASS: ARDOUS; ASSIFICATION
		AQ	INDST		Reference : Last Amendment : THIS SUBSTANCE IS C WGK 1). (THE DIFFERI WGK 1 = SLIGHTLY H FORMS THE BASIS FO! WATER-HAZARDOUS Title : ADMINISTRA	HPMZC*,39,1978 HPMZC*,58,1985 CLASSIFIED AS SLIGHTLY HAZARDOUS ENT CLASSES ARE: WGK 3 = VERY HA AZARDOUS; WGK 0 = IN GENERAL NO R WATER-PROTECTION REQUIREMENT SUBSTANCES ARE HANDLED. TIVE RULES CONCERNING WATER-HA	Effective Date: Entry / Update: TO WATER (WATER-HAZA: ZARDOUS; WGK 2 = HAZA: THAZARDOUS.) THE CLASS FOR INDUSTRIAL PLANT ZARDOUS SUBSTANCES	MCH1985 DEC1991 ARD CLASS: ARDOUS; ASSIFICATION
		AQ	INDST		Reference : Last Amendment : THIS SUBSTANCE IS C WGK 1). (THE DIFFERI WGK 1 = SLIGHTLY H FORMS THE BASIS FO! WATER-HAZARDOUS Title : ADMINISTRA	HPMZC*,39,1978 HPMZC*,58,1985 CLASSIFIED AS SLIGHTLY HAZARDOUS ENT CLASSES ARE: WGK 3 = VERY HA LAZARDOUS; WGK 0 = IN GENERAL NO R WATER-PROTECTION REQUIREMENT SUBSTANCES ARE HANDLED.	Effective Date: Entry / Update: TO WATER (WATER-HAZA: ZARDOUS; WGK 2 = HAZA: THAZARDOUS.) THE CLASS FOR INDUSTRIAL PLANT ZARDOUS SUBSTANCES	MCH1985 DEC1991 ARD CLASS: ARDOUS; ASSIFICATION

Common Name: Maleic Anhydride

		<u> </u>					100-31-0	
<u>Area</u>	<u>Туре</u>	<u>Subject</u>	Spec.	<u>Description</u>	<u>Level / Summary in</u>	formation :	<u> </u>	
DEU	REC	AIR	occ	MAK	(PPM); 0.8 MG/M3; CE C: THERE IS NO REAS	ILING VALUE; 8X/SHIFT. DAN	PA). LOCAL IRRITANT. 5 MIN - STE GER OF SENSITIZATION. PREGNAN GE TO THE DEVELOPING EMBRYO	CY GROUP
					VALUES FOR		RKPLACE AND BIOLOGICAL TOLEI MALE ARBEITSPLATZKONZENTRA ERTE)	
					Reference :	MPGFDF,XXVII,,17,1991	Effective Date :	
					<u>Last Amendment :</u>		Entry / Update :	JAN1992
DEU	REG	AIR	ЕМІ	MPC	EXCEED (AS THE SUM CONCENTRATIONS: C AT A MASS FLOW OF COMPOUNDS FROM D EXCEED 150 MG/M3 A	I OF ALL COMPOUNDS IN ONE LASS I - 20 MG/M3 AT A MASS >= 2 KG/H; CLASS III - 150 MG DIFFERENT CLASSES ARE PRES T A TOTAL MASS FLOW OF >	MISSIONS OF ORGANIC COMPOUNI CCLASS) THE FOLLOWING MASS FLOW OF >= 0.1 KG/H; CLASS II G/M3 AT A MASS FLOW OF >= 3 K ENT, THE MASS CONCENTRATION = 3 KG/H. ION CONTROL (TECHNISCHE ANLE	- 100 MG/M3 G/H. IF MUST NOT
						NG DER LUFT)	ION CONTROL (TECHNISCHE ANLE	IIONG ZUR
					Reference :	GMSMA6,,7,93,1986	Effective Date :	01MCH1986
					Last Amendment :	·	Entry / Update :	JAN1992
DEU	REG	CLASS LABEL PACK	-	CLASS RQR RQR	OJEC** L180, 1991). H		GENERALLY THE SAME AS FOR THOONS MAY BE INTRODUCED FOR SO	
					Title : ORDINANCE	ON HAZARDOUS SUBSTANCES	s. (GEFAHRSTOFFVERORDNUNG)	
					Reference :	BGZBAD,,I,1931,1991	Effective Date :	15JUN1991
					<u> Last Amendment :</u>	•	Entry / Update :	APR1992
EEC	REG	CLASS LABEL PACK	-	CLASS RQR RQR	INHALATION (R 42). X 36/37/38). LABEL: XN RESPIRATORY SYSTEM DO NOT BREATHE DU OF (TO BE SPECIFII CLASSIFICATION OF I ABOVE 25%: XN - HAI RESPIRATORY SYSTEM FROM 10% TO 25%: XI 36/37/38); MAY CAUSE	CI - IRRITANT; IRRITATING TO - HARMFUL; HARMFUL IF SWA M AND SKIN (R 36/37/38); MAY (ST (S 22); AFTER CONTACT WI ED BY THE MANUFACTURER) (PREPARATIONS CONTAINING TO RMFUL; HARMFUL IF SWALLO M AND SKIN (R 36/37/38); MAY N - HARMFUL; IRRITATING TO	(R 22); MAY CAUSE SENSITIZATION EYES, RESPIRATORY SYSTEM AND ALLOWED (R 22); IRRITATING TO E CAUSE SENSITIZATION BY INHAL (TH SKIN, WASH IMMEDIATELY WIS 28); WEAR EYE/FACE PROTECTION ESUBSTANCE IN CONCENTRATION WED (R 22); IRRITATING TO EYES, CAUSE SENSITIZATION BY INHAL EYES, RESPIRATORY SYSTEM AND 100 (R 42). FROM 1% TO 10%: XN-1.	S SKIN (R YES, ATION (R 42); ITH PLENTY DN (S 39). ON RANGE: ATION (R 42). D SKIN (R
					REGULATION		E 1967 ON THE APROXIMATION OF VISIONS RELATING TO THE CLASS DUS SUBSTANCES	
					Reference :	OJEC**,196,,1,1967	Effective Date :	1JUL1992
					Last Amendment :	OJEC**,L 180,,79,1991	Entry / Update :	APR1992
GBR	REG	TRNSP AQ AQ	MARIN MARIN EM!	RQR RSTR RSTR	CATEGORY D SUBSTA MIXTURES IS SUBJECT		EA IS PROHIBITED; DISCHARGE OF	FRESIDUAL
						NT SHIPPING (CONTROL OF P GULATIONS 1987, SCHEDULE 1	OLLUTION BY NOXIOUS LIQUID SU	JBSTANCES
					Reference :	GBRSI*,551,,15,1987	Effective Date :	06APR1987
					Last Amendment :	GBRSI*,2604,,2,1990	Entry / Update :	1992
GBR	REG	AIR	осс	OES	8H-TWA: 1 MG/M3 (0.2	5 PPM) (TO BE REVIEWED)		
						ATTONAL EXPOSURE LIMITS PO TO HEALTH REGULATIONS	OR USE WITH THE CONTROL OF SU	JBSTANCES
					Reference :	GBRSI*,1657,,10,1988	Effective Date :	01JAN1992
					<u>Last Amendment :</u>	GNHSE*,EH40,,11,1992	Entry / Update :	1992

Common Name : Maleic Anhydride

<u>Area</u>	Type	Subject	Spec.	Description	Level / Summary Information :			
IMO	REC	TRNSP LABEL PACK	MARIN	CLASS	HAZARD CLASS: 8 = CORROSIVE. P DANGER. (APPLIES TO MALEIC AND			INOR
		FACK			Title : Reference : Last Amendment : IMCOC*,,,100	004,1990	Effective Date : Entry / Update :	JAN1991
IND	REG	MANUF SAFTY STORE IMPRT	-	RQR RQR RQR RQR	THESE RULES DEFINE THE RESPONSIVE WHICH THIS TOXIC AND HAZARDO ENCOMPASS: (A) ASSESSMENT OF A MEASURES TO PREVENT ACCIDENT AND POLLUTION OF THE ENVIRONS AND SKILLS TO WORKERS IN ORDER HANDLING EQUIPMENTS AND THE COMPETENT AUTHORITIES IN CASE COMPETENT AUTHORITIES 3 MONTEMERGENCY PLAN AS TO HOW MA. COMPETENT AUTHORITIES WITH IN EFFICIENTLY TO ANY OFF-SITE EMPORTS OF THE SITE, LIABLE TO BE A CONTAINERS AS TO CLEARLY IDEN AND TOXICOLOGICAL DATA; (J) PRISINGLIFICANT INFORMATION REGARDING THE SHIFFORMATION	US SUBSTANCE MAY BE INVOL MAJOR HAZARDS (CAUSES, OCC 'S AND LIMIT EVENTUAL IMPAIRED FOR THE AND EN' FOREGOING CHEMICAL; (D) NO GOT MAJOR ACCIDENTS; (E) NO HS BEFORE COMMENCING; (F) POOR ACCIDENTS SHOULD BE COFFORMATION AND MEANS TO REFECTED BY A MAJOR ACCIDE TIFY CONTENTS, MANUFACTU EPARATION OF A SAFETY DATA EDING HAZARD OF THIS SUBSTITION SUPPLY THE COMPETENT	VED. THESE RESPOURRENCE, FREQUERMENT TO HUMAN ANT FACTUAL KN VIRONMENTAL SAFE VIRONMENTAL SAFE VIRONMENTAL SAFE VIRONMENTAL SAFE VIRONMENTAL SAFE VIRONMENTAL SAFE VIRONMENTAL SAFE VIRONMENTAL SAFE VIRONMENTAL SAFE VIRONMENTAL SAFE VIRONMENTAL SAFE VIRONMENT OF A HAZ	NSABILITIES ENCY); (B) N HEALTH COWLEDGE FETY WHEN IE ES TO THE N ON-SITE OVISION OF AND ERSONS OF CHEMICAL G ANY SION OF LARDOUS
					Title : THE MANUFACTURE, STOR	AGE AND IMPORT OF HAZARD	OUS CHEMICALS R	U LES . 1989
					Reference : GAZIN*,787, Last Amendment :	,,1989	Effective Date : Entry / Update :	27NOV1989 SEP1992
MEX	REG	AIR	occ	MXL	AT ANY WORKPLACE WHERE THIS : PERMISSIBLE LEVEL OF 1 MG/M3 (0.			
					<u>Title</u> : INSTRUCTION NO.10 RELA WORKPLACES. (INSTRUCTI HIGIENE DE LOS CENTROS	VO NO. 10, RELATIVO A LAS CO		
					Reference : DOMEX*,,,,1		Effective Date :	28MAY1984
					Last Amendment ; DOMEX*,,,,1	989	Entry / Update :	DEC1991
RUS	REG	AIR	occ	MAC CLASS	CLV: 1.0 MG/M3 (AEROSOL + VAPC	DUR) HAZARD CLASS: II		
					Reference :		Effective Date :	01JAN1989
					Last Amendment : GOSTS*,12.	1.005,,,1988	Entry / Update :	MAY1990
RUS	REG	AIR	AMBI	MAC	0.2 MG/M3 1X/D, 0.05 MG/M3 AV/D(\)	VAPOUR,AEROSOL)		
					Title : Reference :		Effective Date :	AUG1984
					Last Amendment : PDKAV*,308	6-84,,,1984	Entry / Update :	SEP1985
SWE	REG	AIR	осс	HLV	1D-TWA: 1.2 MG/M3 (0.3 PPM), 15 MI Title : HYGIENIC LIMIT VALUES.	IN - STEL: 2.5 MG/M3 (0.6 PPM).	SENSITIZING.	
					Reference : AFS***,1990:	13.,5-64,1990	Effective Date ; Entry / Update ;	01JUL1991 1992
UN	REC	TRNSP LABEL PACK	-	CLASS	HAZARD CLASS: 8 = CORROSIVE. P. DANGER. UN NO.2215.	ACKING GROUP: III = SUBSTAN	CE PRESENTING M	INOR
					<u>Title</u> :			
					Reference :		Effective Date :	
					Last Amendment : UNTDG*,,,15	i,1989	Entry / Update :	SEP1982
USA	REC	AIR	occ	TLV	TIME WEIGHTED AVG (TWA) 0.25 PP FOR USE IN THE PRACTICE OF INDUTHE CONTROL OF POTENTIAL HEAL Title: THRESHOLD LIMIT VALUES	ISTRIAL HYGIENE AS A GUIDEL .TH HAZARDS.		
					Reference : ACGIH*11;		Effective Date :	1989
					Last Amendment: ACGIH*,,,11,		Entry / Update :	DEC1991

Maleic Anhydride

RTECS Number:

ON3675000

CAS Number: 108-31-6

						<u> </u>		
<u>Area</u>	<u>Type</u>	<u>Subject</u>	<u>Spec.</u>	<u>Description</u>	<u>Level / Summary In</u>	formation :		
USA	REC	SAFTY USE	occ	MXL MXL	500 PPM			
					Title · BOCKET CHIL	DE TO CHEMICAL HAZARDS		
					Reference :	XPHPAW,90,117,138,1990	Effective Date :	II IN 1000
					Last Amendment :	XPHPAW,90,117,138,1990	Effective Date : Entry / Update :	JUN1990 OCT1991
USA	REG	AIR SOIL AQ MANUF	EMI EMI EMI	RQR RQR RQR RQR	OF 25,000 LBS OR THE RELEASES OF THE CH UNDERGROUND INJEC	CEEDED A MANUFACTURING, IMPORTATION USE OF 10,000 LBS FOR THIS CHEMICAL MU EMICAL (OR CATEGORY CHEMICAL) TO AIR. CTIO N. OR OFF SITE TRANSFER. THIS REGUI ICATION (SIC) CODES 20-39 ONLY).	ST REPORT TO EPA LAND, WATER, PO	ANY TW,
						AMENDMENTS AND REAUTHORIZATION AC C SUBSTANCES	Γ, TITLE III. EPCRA	SECTION 313
					Reference :	CFRUS*,40,372,65,1988	Effective Date :	1987
					Last Amendment :	CFRUS*,40,372,65,1988	Entry / Update :	OCT1991
USA	REG	MANUF USE SAFTY	REQ OCC OCC	PRMT PRMT MXL	REPORTING IS CURRE 2607A. THIS TOXIC SU ON PRODUCT ION QUA	MICAL IS INCLUDED ON A LIST OF CHEMICANTLY REQUIRED UNDER THE TOXIC SUBSTATES TO PRELIMINARY ASSION TO SUBJECT TO PRELIMINARY ASSION THESE, USES, EXPOSURES, AND ADVERSERS MUST SUBMIT A REPORT FOR THIS LISTER	NCES CONTROL AC ESSMENT INFORMA E EFFECTS. MANUFA	T SECTION TION RULES ACTURERS
					<u>Title</u> : PRELIMINAR	Y ASSESSMENT INFORMATION RULES		
					Reference :	FEREAC,47,,26998,1982	Effective Date:	1982
					Last Amendment :	CFRUS*,40,712,30,1990	Entry / Update :	OCT1991
USA	REG	AiR	EMI	RQR	FROM A LIST OF POLL WILL BE DEVELOPED	UTANTS JUDGED TO BE HAZARDOUS FOR W	HICH EMISSION STA	ANDARDS
					<u>Title</u> : CLEAN AIR A POLLUTANTS	CT, 112NATIONAL EMISSION STANDARDS I	OR HAZARDOUS AI	R
					Reference :	FEREAC,50,,46290,1985	Effective Date :	1985
					<u>Last Amendment :</u>	CFRUS*,40,61,1,1990	Entry / Update :	SEP1991
USA	REG	CLASS AIR AQ	INDST EMI EMI	RQR RQR RQR	THAN ITS REPORTABL TO THE NATIONAL RE	OF THIS HAZARDOUS SUBSTANCE, IN QUAN E QUANTITY (RQ), REPORTED AS [LBS (KG)!, SPONSE CENTER UNDER THE COMPREHENS! ATION, AND LIABILITY ACT. (#)- RQ IS SUBJE	ARE SUBJECT TO R VE ENVIRONMENT,	EPORTING
					Title _ CERCLA: LIST	FOF HAZARDOUS SUBSTANCES AND REPORT	TABLE QUANTITIES	
					Reference :	CFRUS*,40,302,4,1990	Effective Date :	1990
					<u>Last Amendment :</u>	CFRUS*,40,302,4,1990	Entry / Update :	SEP1991
USA	REG	AQ AQ AQ	EMI GRND MARIN	RQR RQR RQR	HAZARDOUS SUBSTANTHE NAVIGABLE WAT	OR PURPOSES OF SECTION 311 OF THE CLEAN NCES IN QUANTITIES GIVEN SHALL NOT BE I ERS OF THE UNITED STATES OR ADJOINING OR OUTER DEEP WATERS WHICH MAY AFFEC INITED STATES.	DISCHARGED INTO (SHORELINES, WATE	OR UPON ERS OF THE
					Title : REPORTABLE 311	QUANTITIES OF HAZARDOUS SUBSTANCES;	CLEAN WATER ACT	r, section
					Reference :	FEREAC,51,,34547,1986	Effective Date ;	1986
					<u>Last Amendment :</u>	CFRUS*,40,117,3,1991	Entry / Update :	SEP1991
USA	REG	TRNSP PACK LABEL	-	PRMT CNTRL RQR	POUNDS/PACKAGE. M. POUNDS/PACKAGE. M. DECK. VESSEL SHIPME AND CLASSIFIES THOS DESIGNATED AS HAZA LABELING, AND TRAN TRANSPORT OF THOSE	D IN PASSENGER AIRCRAFT AND PASSENGET AY BE TRANSPORTED IN CARGO AIRCRAFT I AY BE TRANSPORTED IN CARGO AND PASSE ENT S MUST BE STOWED AWAY FROM FOODS BE MATERIALS WHICH THE DEPARTMENT OF ARDOUS MATERIALS FOR SHIPPING PAPERS, SPORT VEHICLE PLACARDING APPLICABLE E HAZARDOUS MATERIALS.	NOT TO EXCEED 200 NGER VESSELS ON A STUFFS.THIS REGUL TRANSPORTATION PACKAGE MARKING TO THE SHIPMENT A	AND BELOW ATION LISTS HAS G, AND
						MATERIALS REGULATIONS, PART 172HAZA OUS MATERIALS COMMUNICATIONS REGUL		TABLES
					Reference :	CFRUS*,49,172,101,1984	Effective Date:	OCT1991
					<u>Last Amendment</u> ;	CFRUS*,49,172,101,1990	Entry / Update :	NOV1991

Common Name: Maleic Anhydride

<u>Area</u>	<u>Type</u>	Subject	Spec.	Description	Level / Summary I	nformation :		
USA	REG	USE FOOD STORE MANUF PACK	- ADDIT	RSTR RSTR RSTR RSTR RSTR	WHICH ARE CONDITY COATED FOOD CONT THE PROPERTIES OF SUBSTANCES ARE NO ACCOMPLISH THEIR ACCOMPLISH NO EFF CKAGING.	ND COPOLYMERS. THIS SUBSTANCE IS INCLUDIONALLY APPROVED TO BE USED AS COMPON CACT SURFACE OF PAPER AND PAPERBOARD FOR A DRY SOLID WITH NO FREE FAT O R OIL ON OIT TO BE USED IN QUANTITIES WHICH EXCEDINTENDED PHYSICAL OR TECHNICAL EFFECT FECT IN FOOD OTHER THAN THAT ORDINARIL	ENTS OF THE UNCO FOR USE WITH FOOL THE SURFACE. THE D THAT REQUIRED AND ARE SO USED Y ACCOMPLISHED	DATED OR DS HAVING SE TO AS TO BY PA
					<u>Title</u> : INDIRECT PO PAPER AND	OOD ADDITIVES: PAPER AND PAPERBOARD CO PAPERBOARD IN CONTACT WITH DRY FOOD	OMPONENTS; COMP	ONENTS OF
					Reference :	FEREAC,42,,14554,1977	Effective Date:	1977
					Last Amendment :	CFRU\$*,21,176,180,1988	Entry / Update :	NOV1991
USA	REG	MONIT	-	RQR	TOXIC SUBSTANCE C CURRENTLY MANUF COMMERCIAL PURP CURRENTLY INVOLV OR PROPOSED TO DO BECAME LISTED MU	OR MIXTURE FOR WHICH REPORTING IS CUR CONTROL ACT HEALTH AND SAFETY STUDIES FACTURE OR PROCESS CHEMICAL SUBSTANCE DSES, THOSE WHO PROPOSE TO DO SO, AND T VED WITH A LISTED CHEMICAL BUT WHO MAN D SO ANY TIME DURING THE TEN YEAR PERIO ST SUBMIT TO THE ADMINISTRATOR OF THE U Y STUDIES CONDUCTED ON THIS SUBSTANCE	SECTION 2607D. PE S OR MIXTURES FOI HOSE WHO ARE NO NUFACTURED OR PI D PRIOR TO THE TII J.S. EPA STUDIES O	RSONS WHO R T ROCESSED IT ME IT R LISTS OF
					Title : HEALTH AN	D SAFETY DATA REPORTING RULES SECTION	8(D)	
					Reference :	FEREAC,51,,32726,1986	Effective Date :	1986
					<u>Last Amendment :</u>	CFRUS*,40,716,120,1990	Entry / Update :	OCT1991
USA	REG	WASTE STORE TRNSP	INDST - REMOV	CLASS RQR RQR	HAZARDOUS WASTE THIS CHEMICAL LAS INNER LINER R EMO DISCARDED UNLESS 261.33E). Title: RCRA-RESO	DISCARDED, MUST BE TREATED AS AN ACUTE S REGULATIONS ARE MORE RESTRICTIVE FOR SELED AS ACUTELY HAZARDOUS AND REMAIN VED FROM A CONTAINER, IS CONSIDERED A I TRIPLE RINSING OR OTHER CLEANING MEAS URCE AND CONSERVATION RECOVERY ACT: I	REXCLUSION, ANY NING IN A CONTAIN HAZARDOUS WASTI URES ARE TAKEN (4 DISCARDED COMME	RESIDUÉ OF IER, OR AN E IF IO CFR ERCIAL
					CHEMICAL RESIDUES T	PRODUCTS, OFF-SPECIFICATION SPECIES, CON	NTAINER RESIDUES	, AND SPILL
					Reference :	FEREAC,45,,78541,1980	Effective Date;	1980
					Last Amendment :	CFRUS*,40,261,33,1990	Entry / Update :	JAN1992
USA	REG	WASTE STORE TRNSP	INDST - REMOV	CLASS RQR RQR	HAZARDOUS WASTE THIS CHEMICAL LAI INNER LINER R EMO DISCARDED UNLESS 261.33E). Title: RCRA-RESO	DISCARDED, MUST BE TREATED AS AN ACUTT IS REGULATIONS ARE MORE RESTRICTIVE FOR BELED AS ACUTELY HAZARDOUS AND REMAIL IVED FROM A CONTAINER, IS CONSIDERED A D TRIPLE RINSING OR OTHER CLEANING MEAS URCE AND CONSERVATION RECOVERY ACT: I PRODUCTS, OFF-SPECIFICATION SPECIES, CONTHEREOF.	REXCLUSION. ANY NING IN A CONTAIN HAZARDOUS WASTI URES ARE TAKEN (4 DISCARDED COMMI	RESIDUE OF NER, OR AN E IF 40 CFR ERCIAL
					Reference :	FEREAC,45,,78541,1980	Effective Date :	1980
					Last Amendment :	CFRUS*,40,261,33,1990	Entry / Update :	JAN1992

Common Name : Mancozeb

RTECS Number: ZB3200000

CAS Number: 8018-01-7

	<u>түре</u>	Subject	Spec.	<u>Description</u>	<u>Level / Summary Information ;</u>		
BRA	REG	FOOD USE USE CLASS	- AGRIC CONSM	AL PRMT PRO CLASS	SPECIFIED PLANT PRODUCTS: 0.01-7MG/KG (EXPRESSED AS CS2); DAYS; PROVISIONAL TOXICITY CLASS: III (I = MOST TOXIC, IV = AGRICULTURE: AUTHORIZED; USE IN DOMESTIC SANITATION: NO	LEAST TOXIC: USE	AL: 7-60 E IN
					Title : SUBSTANCIAS COM ACAO TOXICA SOBRE ANIMAIS E/OU TO ANIMALS AND/OR PLANTS)	PLANTAS (SUBSTA)	NCES TOXIC
					Reference : SBTAP*,,,8,1984	Effective Date :	
					Last Amendment :	Entry / Update :	AUG1985
CAN	REG	FOOD LABEL SALE IMPRT PACK	CONSM	MRL PRO AL	TABLE II - SPECIFIED PLANT PRODUCTS, MRI. = 4-7 PPM. APPLIES SALTS OF ETHYLENEBISDITHIOCARBAMATE EXPRESSED AS ZINEE PRESCRIBED BY THE FOOD AND DRUGS REGULATIONS WHICH FAIDRUGS ACT, ADMINISTERED BY THE DEPARTMENT OF NATIONAL REGULATIONS PRESCRIBE STANDARDS OF COMPOSITION, STRENCY QUALITY OR OTHER PROPERTY OF FOOD AND DRUG ARTICLES TO REGULATIONS CLASSIFY A FOOD AS BEING ADULTERATED IF AN ANY OF ITS DERIVATIVES IS PRESENT THEREIN OR HAS BEEN ADDEXCEDINGO. I PART PER MILLION, UNLESS IT IS LISTED IN ACCOUNTSION 16. THE FOOD ITEM WILL BE EXEMPT IF THE AMOUNTS TABLES I, II AND III OF DIVISION 15 OF THE REGULATIONS PRESENTED DO NOT EXCEED THE LEVELS LISTED IN THE TABLES.	3. THESE LIMITS AR LL UNDER THE FOO HEALTH AND WEL JTH, POTENCY, PUP WHICH THEY REF, AGRICULTURAL CH DED THERETO IN AU RDANCE WITH THE OF THE SUBSTANCI	E DD AND FARE. THE RITY, ER. THE HEMICAL OR IN AMOUNT ITABLES IN ES LISTED IN
					Reference : CAGAAK,124,11,,1990	Effective Date :	25AUG1976
					Last Amendment :	Entry / Update :	MAY1991
CAN	REG	PACK LABEL USE	AGRIC PESTI	CLASS	FORMULATIONS CONTAINING THIS ACTIVE INGREDIENT ARE APPL MANUFACTURING USE AS ACARICIDE; FUNGICIDE (AGRICULTURA POWDER; DUST OR POWDER). CODE MCZ. THE PESTCONTROL PRO ARE ADMINISTERED BY THE DEPARTMENT OF AGRICULTURE. THE CLASSIFICATION, PACKAGING AND LABELLING SYSTEM FOR PEST PEST CONTROL PRODUCTS THAT ARE CURRENTLY REGISTERED W	AL). (FORMULATION DUCTS ACT AND R EY ESTABLISH A RE CONTROL PRODUC	N: WETTABLE EGULATIONS GISTRATION, CTS. ONLY
					AGRICULTUREAND PRODUCTS THAT HAVE BEEN REMOVED FROM INCLUDED; OTHER HISTORICAL RECORDS ARE NOT. <u>Title:</u>	ITH THE DEPARTM THATLIST SINCE 1	ENT OF
					AGRICULTUREAND PRODUCTS THAT HAVE BEEN REMOVED FROM INCLUDED; OTHER HISTORICAL RECORDS ARE NOT.	ITH THE DEPARTM THATLIST SINCE 1 Effective Date:	ENT OF
					AGRICULTUREAND PRODUCTS THAT HAVE BEEN REMOVED FROM INCLUDED; OTHER HISTORICAL RECORDS ARE NOT. Title:	THATLIST SINCE 1	ENT OF 983 ARE
csk	REG	USE	AGRIC	PRMT	AGRICULTUREAND PRODUCTS THAT HAVE BEEN REMOVED FROM INCLUDED; OTHER HISTORICAL RECORDS ARE NOT. Title: CAGAAK, 122, 18, 3601, 1988	THATLIST SINCE 1 Effective Date : Entry / Update :	ENT OF 983 ARE 11AUG1988
csĸ	REG	USE	AGRIC	PRMT	AGRICULTUREAND PRODUCTS THAT HAVE BEEN REMOVED FROM INCLUDED; OTHER HISTORICAL RECORDS ARE NOT. Title: Reference:: CAGAAK,122,18,3601,1988 Last Amendment:: SUBSTANCE IS APPROVED AS PESTICIDE. SPECIFIC USES, LIMITATI PRECAUTIONS ARE GIVEN. Title:: LIST OF APPROVED CHEMICALS FOR PLANT PROTECTION	THATLIST SINCE 1 Effective Date : Entry / Update :	ENT OF 983 ARE 11AUG1988
csk	REG	USE	AGRIC	PRMT	AGRICULTUREAND PRODUCTS THAT HAVE BEEN REMOVED FROM INCLUDED; OTHER HISTORICAL RECORDS ARE NOT. Title: Reference:: CAGAAK,122,18,3601,1988 Last Amendment:: SUBSTANCE IS APPROVED AS PESTICIDE. SPECIFIC USES, LIMITATE PRECAUTIONS ARE GIVEN. Title:: LIST OF APPROVED CHEMICALS FOR PLANT PROTECTION Reference:: SPPOR*,,290,1990	THATLIST SINCE 1 Effective Date : Entry / Update :	ENT OF 983 ARE 11AUG1988
csĸ	REG	USE	AGRIC	PRMT	AGRICULTUREAND PRODUCTS THAT HAVE BEEN REMOVED FROM INCLUDED; OTHER HISTORICAL RECORDS ARE NOT. Title: Reference:: CAGAAK,122,18,3601,1988 Last Amendment:: SUBSTANCE IS APPROVED AS PESTICIDE. SPECIFIC USES, LIMITATI PRECAUTIONS ARE GIVEN. Title:: LIST OF APPROVED CHEMICALS FOR PLANT PROTECTION	Effective Date : Entry / Update : IONS AND SAFETY	ENT OF 983 ARE 11AUG1988 JUN1991
			AGRIC PESTI	PRMT MRL	AGRICULTUREAND PRODUCTS THAT HAVE BEEN REMOVED FROM INCLUDED; OTHER HISTORICAL RECORDS ARE NOT. Title: Reference:: CAGAAK,122,18,3601,1988 Last Amendment:: SUBSTANCE IS APPROVED AS PESTICIDE. SPECIFIC USES, LIMITATI PRECAUTIONS ARE GIVEN. Title:: LIST OF APPROVED CHEMICALS FOR PLANT PROTECTION Reference:: SPPOR*,,290,1990 Last Amendment:: SPECIFIED PLANT PRODUCTS: 1.0 - 25.0 MG/KG. OTHER PLANT PROTECTION THE SUM OF DITHIOCARBAMATES AND THIURAM DISULFIDES, CADISULFIDE.	Effective Date : Entry / Update : ONS AND SAFETY Effective Date : Entry / Update : DUCTS: 0.2 MG/KG LCULATED AS CAR	ENT OF 983 ARE 11AUG 1988 JUN1991 JAN1991 DEC1991
					AGRICULTUREAND PRODUCTS THAT HAVE BEEN REMOVED FROM INCLUDED; OTHER HISTORICAL RECORDS ARE NOT. Title: Reference:: CAGAAK,122,18,3601,1988 Last Amendment:: SUBSTANCE IS APPROVED AS PESTICIDE. SPECIFIC USES, LIMITATI PRECAUTIONS ARE GIVEN. Title:: LIST OF APPROVED CHEMICALS FOR PLANT PROTECTION Reference:: SPPOR*,,290,1990 Last Amendment:: SPECIFIED PLANT PRODUCTS: 1.0 - 25.0 MG/KG. OTHER PLANT PROTECTION THE SUM OF DITHIOCARBAMATES AND THIURAM DISULFIDES, CA	Effective Date : Entry / Update : IONS AND SAFETY Effective Date : Entry / Update : DUCTS: 0.2 MG/KG LCULATED AS CAR	ENT OF 983 ARE 11AUG 1988 JUN1991 JAN1991 DEC1991
					AGRICULTUREAND PRODUCTS THAT HAVE BEEN REMOVED FROM INCLUDED; OTHER HISTORICAL RECORDS ARE NOT. Title: Reference:: CAGAAK,122,18,3601,1988 Last Amendment:: SUBSTANCE IS APPROVED AS PESTICIDE. SPECIFIC USES, LIMITATI PRECAUTIONS ARE GIVEN. Title:: LIST OF APPROVED CHEMICALS FOR PLANT PROTECTION Reference:: SPPOR*,,290,1990 Last Amendment:: SPECIFIED PLANT PRODUCTS: 1.0 - 25.0 MG/KG. OTHER PLANT PROTECTION THE SUM OF DITHIOCARBAMATES AND THIURAM DISULFIDES, CADISULFIDE. Title:: ORDINANCE ON MAXIMUM LIMITS OF PLANT PROTECTING	Effective Date : Entry / Update : IONS AND SAFETY Effective Date : Entry / Update : DUCTS: 0.2 MG/KG LCULATED AS CAR	ENT OF 983 ARE 11AUG 1988 JUN1991 JAN1991 DEC1991
					AGRICULTUREAND PRODUCTS THAT HAVE BEEN REMOVED FROM INCLUDED; OTHER HISTORICAL RECORDS ARE NOT. Title: Reference:: CAGAAK,122,18,3601,1988 Last Amendment:: SUBSTANCE IS APPROVED AS PESTICIDE. SPECIFIC USES, LIMITATI PRECAUTIONS ARE GIVEN. Title:: LIST OF APPROVED CHEMICALS FOR PLANT PROTECTION Reference:: SPPOR*,,290,1990 Last Amendment:: SPECIFIED PLANT PRODUCTS: 1.0 - 25.0 MG/KG. OTHER PLANT PROTECTION THE SUM OF DITHIOCARBAMATES AND THIURAM DISULFIDES, CAIDISULFIDE. Title:: ORDINANCE ON MAXIMUM LIMITS OF PLANT PROTECTING (PFLANZENSCHUTZMITTEL-HOECHSTMENGENVERORDNU	Effective Date: Entry / Update: ONS AND SAFETY Effective Date: Entry / Update: DUCTS: 0.2 MG/KG LCULATED AS CAR G AGENTS NG)	ENT OF 983 ARE 11AUG1988 JUN1991 JAN1991 DEC1991 . APPLIES TO BON
DEU		FOOD	PESTI	MRL MRL	AGRICULTUREAND PRODUCTS THAT HAVE BEEN REMOVED FROM INCLUDED; OTHER HISTORICAL RECORDS ARE NOT. Title: Reference:: CAGAAK,122,18,3601,1988 Last Amendment:: SUBSTANCE IS APPROVED AS PESTICIDE. SPECIFIC USES, LIMITATI PRECAUTIONS ARE GIVEN. Title:: LIST OF APPROVED CHEMICALS FOR PLANT PROTECTION Reference:: SPPOR*,,290,1990 Last Amendment:: SPECIFIED PLANT PRODUCTS: 1.0 - 25.0 MG/KG. OTHER PLANT PROTECTION (PFLANZENSCHUTZMITTEL-HOECHSTMENGENVERORDNUT) Reference:: BGZBAD,,I,1861,1989 Last Amendment:: BGZBAD,,I,481,1990 SPECIFIED PLANT PRODUCTS: 1.0 - 25.0 MG/KG. OTHER PLANT PROTECTION (PFLANZENSCHUTZMITTEL-HOECHSTMENGENVERORDNUT) Reference:: BGZBAD,,I,481,1990 SPECIFIED PLANT PRODUCTS: 1.0 - 25.0 MG/KG. OTHER PLANT PROTHE SUM OF DITHIOCARBAMATES AND THIURAM DISULFIDES, CANDISULFIDE.	Effective Date: Entry / Update: IONS AND SAFETY Effective Date: Entry / Update: DUCTS: 0.2 MG/KG LCULATED AS CAR Effective Date: Entry / Update: DUCTS: 0.2 MG/KG LCULATED AS CAR DUCTS: 0.2 MG/KG LCULATED AS CAR Entry / Update:	ENT OF 983 ARE 11AUG1988 JUN1991 JAN1991 DEC1991 APPLIES TO DEC1991 APPLIES TO
DEU	REG	FOOD	PESTI	MRL MRL	AGRICULTUREAND PRODUCTS THAT HAVE BEEN REMOVED FROM INCLUDED; OTHER HISTORICAL RECORDS ARE NOT. Title: Reference:: CAGAAK,122,18,3601,1988 Last Amendment:: SUBSTANCE IS APPROVED AS PESTICIDE. SPECIFIC USES, LIMITATI PRECAUTIONS ARE GIVEN. Title:: LIST OF APPROVED CHEMICALS FOR PLANT PROTECTION Reference:: SPPOR*,,290,1990 Last Amendment:: SPECIFIED PLANT PRODUCTS: 1.0 - 25.0 MG/KG. OTHER PLANT PROTECTING (PFLANZENSCHUTZMITTEL-HOECHSTMENGENVERORDNUT) Reference:: BGZBAD,,I,1861,1989 Last Amendment:: BGZBAD,,I,481,1990 SPECIFIED PLANT PRODUCTS: 1.0 - 25.0 MG/KG. OTHER PLANT PROTECTING (PFLANZENSCHUTZMITTEL-HOECHSTMENGENVERORDNUT) Reference:: BGZBAD,,I,1861,1989 Last Amendment:: BGZBAD,,I,481,1990 SPECIFIED PLANT PRODUCTS: 1.0 - 25.0 MG/KG. OTHER PLANT PROTHE SUM OF DITHIOCARBAMATES AND THIURAM DISULFIDES, CAI	Effective Date: Entry / Update: DUCTS: 0.2 MG/KG LCULATED AS CAR Effective Date: Entry / Update:	ENT OF 983 ARE 11AUG1988 JUN1991 JAN1991 DEC1991 APPLIES TO DEC1991 APPLIES TO
DEU	REG	FOOD	PESTI	MRL MRL	AGRICULTUREAND PRODUCTS THAT HAVE BEEN REMOVED FROM INCLUDED; OTHER HISTORICAL RECORDS ARE NOT. Title: Reference:: CAGAAK,122,18,3601,1988 Last Amendment:: SUBSTANCE IS APPROVED AS PESTICIDE. SPECIFIC USES, LIMITATI PRECAUTIONS ARE GIVEN. Title:: LIST OF APPROVED CHEMICALS FOR PLANT PROTECTION Reference:: SPPOR*,,290,1990 Last Amendment:: SPECIFIED PLANT PRODUCTS: 1.0 - 25.0 MG/KG. OTHER PLANT PROTECTION (PFLANZENSCHUTZMITTEL-HOECHSTMENGENVERORDNU) Reference:: BGZBAD,,I,1861,1989 Last Amendment:: BGZBAD,,I,481,1990 SPECIFIED PLANT PRODUCTS: 1.0 - 25.0 MG/KG. OTHER PLANT PROTECTING (PFLANZENSCHUTZMITTEL-HOECHSTMENGENVERORDNU) Reference:: BGZBAD,,I,1861,1989 Last Amendment:: BGZBAD, I,481,1990 SPECIFIED PLANT PRODUCTS: 1.0 - 25.0 MG/KG. OTHER PLANT PROTECTING (PFLANZENSCHUTZMITTEL-HOECHSTMENGENVERORDNU) THE SUM OF DITHIOCARBAMATES AND THIURAM DISULFIDES, CAIDISULFIDE. Title:: ORDINANCE ON MAXIMUM LIMITS OF PLANT PROTECTING (PFLANZENSCHUTZMITTEL-HOECHSTMENGENVERORDNU) Reference:: BGZBAD,,I,1861,1989	Effective Date: Entry / Update: DUCTS: 0.2 MG/KG LCULATED AS CAR Effective Date: Entry / Update:	ENT OF 983 ARE 11AUG1988 JUN1991 JAN1991 DEC1991 APPLIES TO DEC1991 APPLIES TO
DEU	REG	FOOD	PESTI	MRL MRL	AGRICULTUREAND PRODUCTS THAT HAVE BEEN REMOVED FROM INCLUDED; OTHER HISTORICAL RECORDS ARE NOT. Title: Reference:: CAGAAK,122,18,3601,1988 Last Amendment:: SUBSTANCE IS APPROVED AS PESTICIDE. SPECIFIC USES, LIMITATI PRECAUTIONS ARE GIVEN. Title:: LIST OF APPROVED CHEMICALS FOR PLANT PROTECTION Reference:: SPPOR*,,290,1990 Last Amendment:: SPECIFIED PLANT PRODUCTS: 1.0 - 25.0 MG/KG. OTHER PLANT PROTECTING (PFLANZENSCHUTZMITTEL-HOECHSTMENGENVERORDNUT Reference:: BGZBAD,,I,1861,1989 Last Amendment:: BGZBAD,,I,481,1990 SPECIFIED PLANT PRODUCTS: 1.0 - 25.0 MG/KG. OTHER PLANT PROTECTING (PFLANZENSCHUTZMITTEL-HOECHSTMENGENVERORDNUT REference:: BGZBAD,,I,481,1990 SPECIFIED PLANT PRODUCTS: 1.0 - 25.0 MG/KG. OTHER PLANT PROTECTING (PFLANZENSCHUTZMITTEL-HOECHSTMENGENVERORDNUT THE SUM OF DITHIOCARBAMATES AND THIURAM DISULFIDES, CAIDISULFIDE. Title:: ORDINANCE ON MAXIMUM LIMITS OF PLANT PROTECTING (PFLANZENSCHUTZMITTEL-HOECHSTMENGENVERORDNUT)	Effective Date: Entry / Update: IONS AND SAFETY Effective Date: Entry / Update: DUCTS: 0.2 MG/KG LCULATED AS CAR GAGENTS NG) Effective Date: Entry / Update: DUCTS: 0.2 MG/KG LCULATED AS CAR GAGENTS NG) AGENTS	ENT OF 983 ARE 11AUG1988 JUN1991 JAN1991 DEC1991 APPLIES TO BON 22MCH1990 DEC1991 APPLIES TO BON
DEU	REG	FOOD	PESTI PESTI	MRL MRL PRMT	AGRICULTUREAND PRODUCTS THAT HAVE BEEN REMOVED FROM INCLUDED; OTHER HISTORICAL RECORDS ARE NOT. Title: Reference:: CAGAAK,122,18,3601,1988 Last Amendment:: SUBSTANCE IS APPROVED AS PESTICIDE. SPECIFIC USES, LIMITATI PRECAUTIONS ARE GIVEN. Title:: LIST OF APPROVED CHEMICALS FOR PLANT PROTECTION Reference:: SPPOR*,,290,1990 Last Amendment:: SPECIFIED PLANT PRODUCTS: 1.0 - 25.0 MG/KG. OTHER PLANT PROTECTING (PFLANZENSCHUTZMITTEL-HOECHSTMENGENVERORDNUT Reference:: BGZBAD,,I,1861,1989 Last Amendment:: BGZBAD,,I,481,1990 SPECIFIED PLANT PRODUCTS: 1.0 - 25.0 MG/KG. OTHER PLANT PROTECTING (PFLANZENSCHUTZMITTEL-HOECHSTMENGENVERORDNUT REference:: BGZBAD,,I,481,1990 SPECIFIED PLANT PRODUCTS: 1.0 - 25.0 MG/KG. OTHER PLANT PROTECTING THE SUM OF DITHIOCARBAMATES AND THIURAM DISULFIDES, CAIDISULFIDE. Title:: ORDINANCE ON MAXIMUM LIMITS OF PLANT PROTECTING (PFLANZENSCHUTZMITTEL-HOECHSTMENGENVERORDNUT (PFLANZENSCHUTZMITTEL-HOECHSTMENGENVERORDNUT (PFLANZENSCHUTZMITTEL-HOECHSTMENGENVERORDNUT (PFLANZENSCHUTZMITTEL-HOECHSTMENGENVERORDNUT (PFLANZENSCHUTZMITTEL-HOECHSTMENGENVERORDNUT REference:: BGZBAD,,I,1861,1989	Effective Date: Entry / Update: DUCTS: 0.2 MG/KG LCULATED AS CAR GAGENTS NG) Effective Date: Entry / Update: DUCTS: 0.2 MG/KG LCULATED AS CAR GAGENTS NG) Effective Date: Entry / Update: GAGENTS NG) Effective Date: Entry / Update:	ENT OF 983 ARE 11AUG1988 JUN1991 JAN1991 DEC1991 APPLIES TO BON 22MCH1990 DEC1991 APPLIES TO BON
DEU	REG REG	FOOD	PESTI PESTI	MRL MRL PRMT	AGRICULTUREAND PRODUCTS THAT HAVE BEEN REMOVED FROM INCLUDED; OTHER HISTORICAL RECORDS ARE NOT. Title: Reference:: CAGAAK,122,18,3601,1988 Last Amendment:: SUBSTANCE IS APPROVED AS PESTICIDE. SPECIFIC USES, LIMITATI PRECAUTIONS ARE GIVEN. Title:: LIST OF APPROVED CHEMICALS FOR PLANT PROTECTION Reference:: SPPOR*,,290,1990 Last Amendment:: SPECIFIED PLANT PRODUCTS: 1.0 - 25.0 MG/KG. OTHER PLANT PROTECTION (PFLANZENSCHUTZMITTEL-HOECHSTMENGENVERORDNUT REference:: BGZBAD,,I,1861,1989 Last Amendment:: BGZBAD,,I,481,1990 SPECIFIED PLANT PRODUCTS: 1.0 - 25.0 MG/KG. OTHER PLANT PROTECTING (PFLANZENSCHUTZMITTEL-HOECHSTMENGENVERORDNUT RESUM OF DITHIOCARBAMATES AND THIURAM DISULFIDES, CAIDISULFIDE. Title:: ORDINANCE ON MAXIMUM LIMITS OF PLANT PROTECTING (PFLANZENSCHUTZMITTEL-HOECHSTMENGENVERORDNUT REference:: BGZBAD,,I,481,1990 APPROVED AS A FUNGICIDE. SPECIFIC USES, LIMITATIONS AND SA	Effective Date: Entry / Update: DUCTS: 0.2 MG/KG LCULATED AS CAR GAGENTS NG) Effective Date: Entry / Update: DUCTS: 0.2 MG/KG LCULATED AS CAR GAGENTS NG) Effective Date: Entry / Update: GAGENTS NG) Effective Date: Entry / Update:	ENT OF 983 ARE 11AUG1988 JUN1991 JAN1991 DEC1991 APPLIES TO BON 22MCH1990 DEC1991 APPLIES TO BON
DEV	REG REG	FOOD	PESTI PESTI	MRL MRL PRMT	AGRICULTUREAND PRODUCTS THAT HAVE BEEN REMOVED FROM INCLUDED; OTHER HISTORICAL RECORDS ARE NOT. Title: Reference:: CAGAAK,122,18,3601,1988 Last Amendment:: SUBSTANCE IS APPROVED AS PESTICIDE. SPECIFIC USES, LIMITATI PRECAUTIONS ARE CIVEN. Title:: LIST OF APPROVED CHEMICALS FOR PLANT PROTECTION Reference:: SPPOR*,,290,1990 Last Amendment:: SPECIFIED PLANT PRODUCTS: 1.0 - 25.0 MG/KG. OTHER PLANT PROTECTION OF DITHIOCARBAMATES AND THIURAM DISULFIDES, CADISULFIDE. Title:: ORDINANCE ON MAXIMUM LIMITS OF PLANT PROTECTING (PFLANZENSCHUTZMITTEL-HOECHSTMENGENVERORDNUT REference:: BGZBAD,,I,1861,1989 Last Amendment:: BGZBAD,,I,481,1990 SPECIFIED PLANT PRODUCTS: 1.0 - 25.0 MG/KG. OTHER PLANT PROTHE SUM OF DITHIOCARBAMATES AND THIURAM DISULFIDES, CADISULFIDE. Title:: ORDINANCE ON MAXIMUM LIMITS OF PLANT PROTECTING (PFLANZENSCHUTZMITTEL-HOECHSTMENGENVERORDNUT (PFLAN	Effective Date: Entry / Update: DUCTS: 0.2 MG/KG LCULATED AS CAR GAGENTS NG) Effective Date: Entry / Update: DUCTS: 0.2 MG/KG LCULATED AS CAR GAGENTS NG) Effective Date: Entry / Update: GAGENTS NG) Effective Date: Entry / Update:	ENT OF 983 ARE 11AUG1988 JUN1991 JAN1991 DEC1991 APPLIES TO BON 22MCH1990 DEC1991 APPLIES TO BON

Common Name: Mancozeb

CAS Number: 8018-01-7 ZB3200000 RTECS Number:

Area	Туре	Subject	Spec.	Description	Level / Summary Informatio	<u>n :</u>		
GBR	REG	USE	PESTI	PRMT	ALONE OR WITH METALAXYL)	CATION. SPECIFIED USES ARE LISTED FOR FARMERS AND GROWERS 1983	D. (APPLIES TO MA)	NCOZEB
					Reference ; APFG**	89,1983	Effective Date :	
					Last Amendment :		Entry / Update :	1983
VEN	DEC	FOOD	PESTI	MRL	SPECIFICIA FOOD PRODUCTS: 1	.0-2.0 MG/KG AS SUM OF THE DITHIC	CARBAMATES PRE	SENT.
KEN	REG	FOOD	PESII	MINE		ID CHEMICAL SUBSTANCES (FOOD L		
					Reference : GSKEN	*,40,,410,1978	Effective Date:	
					<u>Last Amendment</u> :		Entry / Update :	SEP1982
RUS	REC	FOOD EXPRT IMPRT	-	MRL	LIMITS RECOMMENDED FOR F 0.02 MG/KG (CALCULATED AS	OOD PRODUCTS EXPORTED AND IMI ETHYLENETHIOUREA)	ORTED BY CMEA C	OUNTRIES :
					<u>Title :</u>			
					Reference :		Effective Date :	AUG1984
					Last Amendment : MDUPE	*,3081-84,,,1984	Entry / Update :	OCT1985
RUS	REG	USE	AGRIC	PRMT	SUBSTANCE IS APPROVED FOR CONDITIONS ARE SPECIFIED.	SEED TREATMENT. APPLICATION D	OSE AND TREATME	ENT
					<u>Title :</u>			
					Reference :		Effective Date:	1JAN1986
					Last Amendment : SCHSE	3*,1986-90 _{1.1} ,1987	Entry / Update :	NOV1987
RUS	REG	FOOD	-	MRL ADI	LIMITS FOR SPECIFIED FOOD I MG/KG	RODUCTS: 0,1-0.5 MG/KG (CALCULA	ATED AS CS2); ADI	= 0.005
					<u>Title :</u>			
					Reference :		Effective Date :	JUN1983
					Last Amendment : MDUPI	P*,2823-83,,,1983	Entry / Update :	OCT1985
RUS	REG	USE	AGRIC	PRMT	AND TREATMENT FREQUENCY	FUNGICIDE FOR AGRICULTURAL USI Y IS SPECIFIED.	E. APPLICATION DO	SE, MODE
					<u>Title :</u>		54	4 1414000
					Reference :		Effective Date :	1JAN1986 NOV1987
						3*,1986-90,,,1987	Entry / <u>Update :</u>	
RUS	REG	FOOD	•	MRL ADI	LIMITS FOR SPECIFIED FOOD I MG/KG BW.	PRODUCTS: 0.1-0.5 MG/KG (CALCUL	ATED AS CS2) ; ADI	= 0.005
					<u>Title :</u>			
					Reference :		Effective Date:	JAN1988
					Last Amendment : MDUP	P*,4540-87,,,1987	Entry / Update :	JUL1990
SWE	REG	FOOD	PESTI	MTC		-1.0MG/KG (CALCULATED AS THE SUZINEB AND ZIRAM, EXPRESSED AS C		NCOZEB,
					Title : THE NATIONAL FOOD NATIONAL FOOD ADD SUBSTANCES IN FOOD	ADMINISTRATION'S ORDINANCE W MINISTRATION'S ORDINANCE (SLV F). STATENS LIVSMEDELSVERKS KUN 3:1) MED FOERESKRIFTER OM FRAEM	ITH AMENDMENTS 3 1983:1) ON FOREIC GOERELSE OM AEN	EN IDRING I
						*,1983:1,,,1983	Effective Date:	01JAN1990
					Last Amendment : SLVFS	*,1989:29,,,1989	Entry / Update :	1992
SWE	REG	SALE USE LABEL STORE	PESTI PESTI	PRMT PRMT RQR RQR	REGISTERED AT THE CHEMIC. USED. RULES FOR LABELLING FORMULATIONS ARE LAID DO	E INGREDIENT IN PESTICIDE FORMU ALS INSPECTORATE AND THEREFORI , STORAGE, HANDLING AND USE OF WN BY THE CHEMICALS INSPECTOR (E OF THREE CLASSES (CLASS 1. PES	E MAY BE MARKETI THE PESTICIDE ATE, WHICH ALSO	EDAND CLASSIFIES
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		CLASS		CLASS	USED PROFESSIONALLY BY SO USED PROFESSIONALLY, 3. PE Title: NATIONAL CHEMICA	MEONE HOLDING A SPECIAL PERMI	T. 2. PESTICIDES TE NYONE. 'ED PESTICIDES ET	HAT MAY BE
		CLASS		CLASS	USED PROFESSIONALLY BY SO USED PROFESSIONALLY, 3. PE Title: NATIONAL CHEMICA 1991. KEMIKALIEINSF APRIL 1991.	OMEONE HOLDING A SPECIAL PERMI ISTICIDES THAT MAY BE USED BY AI LS INSPECTORATE'S LIST OF APPROV	T. 2. PESTICIDES TE NYONE. 'ED PESTICIDES ET	HAT MAY BE

USA

Common Name:

Mancozeb

RTECS Number:

REG

ZB3200000

CAS Number:

8018-01-7

Area Type Subject Spec.

CLASS MANUF RQR PRMT

Description Level / Summary Information:

REGISTRATION STANDARD, MANCOZEB, 1987.; SUMMARY - THIS SUBSTANCE IS INCLUDED ON A LIST OF ACTIVE INGREDIENTS FOR WHICH REGISTRATION STANDARDS HAVE BEEN ISSUED AS OF DECEMBER 24, 1988. A REGISTRATION STANDARD IS A DOCUMENT DESCRIBING THE AGENCY'S SCIENTIFIC CONCLUSIONS AND REGULATORY FINDINGS ABOUT CHEMI CALS THAT ARE INGREDIENTS IN PESTICIDE PRODUCTS. REGISTRANTS OF THESE PESTICIDES MUST SUBMIT DATA ON THOSE SUBSTANCES FOR WHICH THEY ARE RESPONSIBLE. INFORMATION WILL BE INCLUDED INTO A DATABASE WHICH WILL ALLOW EPA TO EVALUATE HEALTH AND ENVIRONMENTAL E FFECTS AND DETERMINE APPROPRIATE REREGISTRATION STANDARDS, THIS LIST STATES THE REGISTRATION STANDARD TITLE AND THE YEAR OF THE ISSUANCE OF THE REGISTRATION STANDARD.

Title : FEDERAL INSECTICIDE, FUNGICIDE, AND RODENTICIDE ACT: PESTICIDES FOR WHICH REGISTRATION STANDARDS HAVE BEEN ISSUED. LIST A.

Reference

FEREAC,54,34,7740,1989

Effective Date :

1988

<u>Last Amendment :</u>

FEREAC,54,34,7740,1989

Entry / Update :

JAN1992

Maneb

RTECS Number:

OP0700000

CAS Number: 12427-38-2

LIMITS ARE PROVISIONAL SINCE AGRICULTURAL DATA ARE NOT A THE RESIDUES ARE CALCULATED AS THE SUM OF MANEE AND ITS THIOUREA (ETU). THE AMOUNT OF ETU RESIDUE MUST NOT EXCEPTIBLE: SUBSTANCIAS COM ACAO TOXICA SOBRE ANIMAIS EVOU? TO ANIMALS AND/OR PLANTS) Reference: SETAP*1,1984 Last Amendment: CAN REG FOOD CONSM MRL LAST Amendment: TABLE I - SPECIFIED PLANT PRODUCTS, MRL = 4-7 PPM. APPLIES 3 ALTSOF ETHYLENEDISDITHIOCARBAMATE EXPRESSED AS ZINEB . SALE IMPRIT PACK TABLE I - SPECIFIED PLANT PRODUCTS, MRL = 4-7 PPM. APPLIES 3 ALTSOF ETHYLENEDISDITHIOCARBAMATE EXPRESSED AS ZINEB . SALE IMPRIT PACK TABLE I - SPECIFIED PLANT PRODUCTS, MRL = 4-7 PPM. APPLIES 3 ALTSOF ETHYLENEDISDITHIOCARBAMATE EXPRESSED AS ZINEB . SALE IMPRIT PACK TABLE I - SPECIFIED PLANT PRODUCTS, MRL = 4-7 PPM. APPLIES 3 ALTSOF ETHYLENEDISDITHIOCARBAMATE EXPRESSED AS ZINEB . SALE IMPRIT PACK TABLE I - SPECIFIED PLANT PRODUCTS, MRL = 4-7 PPM. APPLIES A SALE IMPRIT PACK TABLE I - SPECIFIED PLANT PRODUCTS, MRL = 4-7 PPM. APPLIES A SALE IMPRIT PACK THE POOD AND DRUGS REQULATIONS WHICH FALL UNDER THE ADMINISTERED BY THE PRESENTIN OR ADDED THERE TO IN AN AMOUNT MILLION, UNLESS IT IS LISTED IN ACCORDANCE WITH THE TABLES ITEM WILL BE EXEMPT IF THE AMOUNTS OF THE SUBSTANCES LIST DIVISION 15 OF THE REGULATIONS PRESENTIN OR ADDED TO THE THE LEVELS LISTED IN THE TABLES. Title : Reference : CAGAAK, 124, 11, 1990 Last Amendment: CAN REG PACK LABEL PACK LABEL PACK LABEL PACK REG TRNSP - CLASS RGR PACK PACK RGR TRNSP - CLASS RGR PACK WITH NOT LESS THAN 60% MANEB. PIN (PRODUCTS THAT HAVE ITHATILIST SINCE 1983 ARE INCLUDED; OTHER HISTORICAL RECORD THAT IN A PASSENGED AND REPRESENTED ON A PASSENGER AIR CRAFT THE DEPARTMENT OF PACKAGETHAT MAY BE TRANSPORTED ON A PASSENGER AIR CRAFT MAXIMUM AMOUNT PER PACKAGE THAT MAY BE TRANSPORTED ON A PASSENGER AIR CRAFT MAXIMUM AMOUNT PER PACKAGE THAT MAY BE TRANSPORTED ON A PASSENGER AIR CRAFT MAXIMUM AMOUNT PER PACKAGE THAT MAY BE TRANSPORTED ON A PASSENGER AIR CRAFT MAXIMUM AMOUNT PER PACKAGE THAT MAY BE TRANS	MXL APPLIS AND PEARS I MOVKG (WITH ZINED). MXL APPLIS AND PEARS I MOVKG (WITH ZINED). Title .: Reference	<u>Area</u>	<u>Туре</u>	<u>Subject</u>	Spec.	<u>Description</u>	Level / Summary Informa	tion:		<u> </u>
ARG REG FOOD - MXL APPLES AND PEARS 1 MG/KG (WITH ZINEB).	APPLES AND PEARS 1 MG/KG (WITH ZINEB). Title .: Reference .: Last Amendment : ARESA*,7861978	ARG	REG	FOOD	-	MXL				
APPLES AND PEARS 1 MG/KG (WITH ZINEB). Title _; Reference; Last Amendment: ARESA*,788,1978 BRA REG FOOD - AL SPECIFIED PLANT PRODUCTS: 0.05-10 MG/KG; SECURITY INTERVAL ILMITS ARE PROVISIONAL SINCE AGRICULTURAL DATA ARE NOT A THE RESIDUES ARE CALCULATED AS THE SUM OF MANES AND IN THIOURER (ETU). THE AMOUNT OF EUR RESIDUE WINST NOT EXCEE THE _; SUBSTANCIAS COM ACAO TOXICA SOBRE ANIMAIS E/OU P. TO ANIMALS AND/OF PLANTS? Reference; SETAP*,1,1984 Last Amendment: CAN REG FOOD CONSM MRL CABEL AL SHEEP PROVISIONAL SINCE ACROTOMICA SOBRE ANIMAIS E/OU P. TO ANIMALS AND/OF PLANTS? Reference; SETAP*,1,1984 Last Amendment: TABLE II - SPECIFIED PLANT PRODUCTS, MRL = 4-7 PPM. APPLIES TO ANIMALS AND/OF PLANTS PRODUCTS, MRL = 4-7 PPM. APPLIES SALTSOP ETHYLENE BISDITIOCARBAMATE EXPRESSED AS ZINEB. SALTSOP ETHYLENE BISDITIOCARBAMATE EXPRESSED AS ZINEB. SALTSOP ETHYLENE BISDITIOCARBAMATE EXPRESSED AS ZINEB. AND BY THE FOOD AND DRUGS REQULATIONS WHICH FALL UNDER ADMINISTERED BY THE DEPARTMENT OF NATIONAL HEALTH AND PRESCRIBE STANDARDS OF COMPOSITION, STRENGTH, POTENCY. PROPERTY OF POOD AND DRUG SEQUILATIONS WHICH FALL UNDER A FOOD AS BEING ADULTERATED IF AN AGRICULTURAL CHEMICA. IS PRESENT THEREIN OR IN AS BEEN AND ADDED THERETO IN AN AMOUN MILLION, UNLESS IT IS LISTED IN ACCORDANCE WITH THE TABLES. THE LISTED IN THE TABLES. THE LISTED IN ACCORDANCE WITH THE TABLES. THE LISTED IN THE TABLES. THE LISTED IN THE TABLES. THE LISTED IN THE THE AMOUNTS OF THE SURANDES LISTED IN THE TABLES. THE THE AMOUNTS OF THE SURANDES LISTED IN THE TABLES. THE THE AMOUNTS OF THE SURANDES LISTED IN THE TABLES. THE THE AMOUNTS OF THE SURANDES LISTED IN THE TABLES. THE THE AMOUNTS OF THE SURANDES LISTED IN THE TABLES. THE THE AMOUNTS OF THE SURANDES LISTED IN THE TABLES. THE THE AMOUNTS OF THE SURANDES LISTED IN THE TABLES. THE TABLE POWDER, CODE MAN. THE PSE AND PRESENTING THE TABLES THE THE AMOUNTS OF THE SURANDES LISTED IN THE TABLES OF THE TABLES THAT AND ENTIRE THE TABLES THE TABLES THAT AN A BETTABLE POWDER. CODE MAN.	APPLES AND PEARS 1 MG/KG (WITH ZINEB). Title _: Reference _: Last Amendment: ARESA*, 785,,,1978						Reference :		Effective Date :	27MCH1969
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TO ANIMALS AND/OR PLANTS) Reference : SBTAP*,,,1,1984 L321 Amendment : CAN REG FOOD LABEL SALE NATION OF PRO SALTSOF STHYLENEBISDITITIOCARBAMATE EXPRESSED AS ZINES. SALE SALE NATION OF SALTSOF STHYLENEBISDITITIOCARBAMATE EXPRESSED AS ZINES. ADMINISTERED BY THE POOD AND DRUGS REGULATIONS WHICH FALL UNDER THE ADMINISTERED BY THE DEPARTMENT OF NATIONAL HEALTH AND PRESCRIBE STANDARDS OF COMPOSITION. STRENGTH, POTENCY, I PROPERTY OF POOD AND DRUG ARTICLES TO WHICH THEY REFER. A FOOD AS BEING ADULTERATED IF AN AGRICULTURAL CHEMICA. IS PRESENT THEREIN OR HAS BEEN ADDED THERETO IN AN AMOUN MILLION, UNLESS IT IS LISTED IN ACCORDANCE WITH THE TABLES. TITLE LEVELS LISTED IN THE TABLES. TITLE : Reference : CAGAAK,124,11,,1990 Last Amendment: CAN REG PACK LABEL USE PROPERTY OF POOD AND DRUG ARTICLES TO WHICH THEY ARE APPR DOMESTIC, MANUFACTURING USE AS FUNGICIDE (AGRICULTURAL POWDER), USE STILL SUSPENSION: WETTABLE POWDER). CODE MAN. THE PES AND REGULATIONS ARE ADMINISTERED BY THE DEPARTMENT OF ESTABLISH A REGISTRATION, CLASSIFICATION, PACKAGING AND I CONTROL PRODUCTS. ONLY PEST CONTROL PRODUCTS THAT HAVE THAT LIST SINCE 1983 ARE INCLUDED; OTHER HISTORICAL RECORD THAT HAVE THAT LIST SINCE 1983 ARE INCLUDED; OTHER HISTORICAL RECORD THAT HAVE BY THAT LIST SINCE 1983 ARE INCLUDED; OTHER HISTORICAL RECORD THAT HAVE BY AND REGULATION OF A PASSENGER AIR MANUMAMOUNT PER PACKAGE THAT MAY BE TRANSPORTED ON A PASSENGER AIR MANUMAMOUNT PER PACKAGE THAT MAY BE TRANSPORTATION OF DANGEROUS GOOD TARNSPORTED ON A PASSENGER AIRCRAF MAXIMUM AMOUNT PER PACKAGE THAT MAY BE TRANSPORTATION OF DANGEROUS GOODS ACT (ADMINISTERED BY THE TRANSPORTATION OF DANGEROUS GOOD TARNSPORRED BY THE TRANSPORTATION OF DANGEROUS GOOD TARNSPORRED BY THE TRANSPORTATION OF DANGEROUS GOOD ACT (ADMINISTERED BY THE TRANSPORTATION OF DA	CONSM MRL FRO ALL ASS Reference SISTAP', 1,1984 Effective Date: Last Amendment: CONSM MRL FRO ALL ASS REPECTEED PLANT PRODUCTS, MRL = 4-7 PPM. APPLIES TO ZINC AND MANGANESE. SALTSOF ETHYLENEBISDITIIOCARBAMATE EXPRESSED AS ZINER. THESE LIMITS ARE PRESCRIBE SALTSOF ETHYLENEBISDITIIOCARBAMATE EXPRESSED AS ZINER. THESE LIMITS ARE PRESCRIBE SALTSOF ETHYLENEBISDITIIOCARBAMATE EXPRESSED AS ZINER. THESE LIMITS ARE PRESCRIBE SALTSOF ETHYLENEBISDITIIOCARBAMATE EXPRESSED AS ZINER. THESE LIMITS ARE PRESCRIBE SALTSOF ETHYLENEBISDITIIONS WHICH FALL UNDER THE ROOD AND DRUGS ACT, ADMINISTERED BY THE DEPARTMENT OF NATIONAL HEALTH AND WELFARE. THE REGULATION CLASSIF A FOOD AS BEING ADULTERATED IF AN AGRICULTURAL CHEMICAL OR ANY OF ITS DERIVATIVE IS PRESENT THEREIN OR HAS BEEN ADDED THERETO IN AN AMOUNT EXCEEDINGO. I PART PER MILLION, UNLESS IT IS LISTED IN ACCORDANCE WITH THE TABLES IN DIVISION IS CHIEF OND ITEM WILL BE EXEMPT IF THE AMOUNTS OF THE SUBSTANCES LISTED IN EXPLORATIVE INTERMITED IN THE TABLES. THE Reference CAGAAK, 124.11, 1990 Effective Date: Reference CAGAAK, 124.11, 1990 Effective Date: Reference CAGAAK, 124.11, 1990 Effective Date: RANDING COMMERCIAL AND REGULATIONS ARE ADMINISTERED BY THE DEPARTMENT OF AGRICULTURE. THEY AND REGULATIONS ARE ADMINISTERED BY THE DEPARTMENT OF AGRICULTURE. THEY AND REGULATIONS ARE ADMINISTERED BY THE DEPARTMENT OF AGRICULTURE THEY THE DEPARTMENT OF AGRICULTUREAND PRODUCTS THAT HAVE BEEN REMOVED FROM THATILIST SINCE 1983 ARE INCLUDED, OTHER HISTORICAL RECORDS ARE NOT. THE: Reference CAGAAK, 122.18,3601,1988 Effective Date: 11AUGIS WITH NOT LESS THAN 60% MANIES. PIN (PRODUCTS THAT HAVE BEEN REMOVED FROM KC. PRESCRIBED BY THE TRANSPORTED ON A PASSENGER AIRCRAFT OR VEHICLE: 25 KG. MAXIMUM AMOUNT PER PACKAGE THAT MAY BE TRANSPORTATION PACKAGE THAT MAY BE TRANSPORTATION OF DANGERS. AS 31, 118. PACKING GROUP IT, (I GREAT DANGER, III = MINDRO DANGER, MAXIMUM AMOUNT PER PACKAGETHAT MAY BE TRANSPORTED ON A CARGO ARCRAFT INTER RANSPORTATION OF DANGEROUS GOODS ON CANDAD, A	BRA	REG	FOOD	-	AL	LIMITS ARE PROVISIONAL S' THE RESIDUES ARE CALCUL THIOUREA (ETU). THE AMO	INCE AGRICULTURAL DATA ARE NOT A LATED AS THE SUM OF MANEB AND ITS UNT OF ETU RESIDUE MUST NOT EXCE	VAILABLE IN THE METABOLITE ETH ED 0.002 MG/KG.	COUNTRY. YLENE
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SALE SALE SALE SALE SALE SALE SALE SALE	AGRIC CLASS FORMULATIONS CONTAINING THIS ACTIVE INGREDIENT ARE APPROVED FOR COMMERCIAL DOMESTIC, MANUFACTURING USE AS FUNCILIDE (AGRICULTURAL), (FORMULATION DUST OR PROVER), PORDUCTS ACT AND REGISTRATION, CLASSIFICATION, CLASSIFICATION, CLASSIFICATION, UNITED THAT ARE CURRENTLY REGISTRED BY THE TOP AGRICULTURAL CHEMICAL, OR ANY OF ITS DERIVATIVE STREEM OF AGRICULTURAL CHEMICAL, OR ANY OF ITS DERIVATIVE STREEM OF AGRICULTURAL CHEMICAL, OR ANY OF ITS DERIVATIVE STRESSENT THE REGILATIONS CLASSIFING A FOOD AS BEING ADDILITERATED IF AN AGRICULTURAL CHEMICAL, OR ANY OF ITS DERIVATIVE IS PRESENT THEREIN OR HAS BEEN ADDID THEREFOR IN AN AMOUNT EXCEEDINGO, IP ART PER MILLION, UNLESS IT IS LISTED IN ACCORDANCE WITH THE TABLES IN DIVISION 16. THE FOOD ITEM WILL BE EXEMPT IF THE AMOUNTS OF THE SUBSTANCES LISTED IN TABLES I, I AND III OD DIVISION 15 OF THE REGULATIONS PRESENTIN OR ADDED TO THE FOOD ITEM DO NOT EXCEED THE LEVELS LISTED IN THE TABLES. TITLE						<u>Last Amendment</u> :		Entry / Update ;	AUG1982
CAN REG PACK LABEL USE CAN REG PACK LABEL USE CASS FORMULATIONS CONTAINING THIS ACTIVE INGREDIENT ARE APPR DOMESTIC, MANUFACTURING USE AS FUNGICIDE (AGRICULTURAL POWDER; SUSPENSION; WETTABLE POWDER). CODE MAN. THE PES AND REGULATIONS ARE ADMINISTERED BY THE DEPARTMENT OF ESTABLISH A REGISTRATION, CLASSIFICATION, PACKAGING AND I CONTROL PRODUCTS. ONLY PEST CONTROL PRODUCTS THAT HAVE IT THATLIST SINCE 1983 ARE INCLUDED; OTHER HISTORICAL RECORD TITLE: Reference : CAGAAK,122,18,3601,1988 Last Amendment: CAN REG TRNSP - CLASS WITH NOT LESS THAN 60% MANEB. PIN (PRODUCT IDENTIFICATION FACKAGETHAT MAY BE TRANSPORTED ON A PASSENGER AIRCRAF MAXIMUM AMOUNT PER PACKAGE THAT MAY BE TRANSPORTED ON A PASSENGER AIRCRAF MAXIMUM AMOUNT PER PACKAGE THAT MAY BE TRANSPORTED ON TRANSPORTED BY THE TRANSPORTATION OF DANGEROUS GOOD TRANSPORTATION OF DANGEROUS GOODS ACT (ADMINISTERED BY THE TRANSPORTATION OF DANGEROUS GOODS TRANSPORTATION OF DANGEROUS GOODS ACT (ADMINISTERED BY THE TRANSPORTATION OF DANGEROUS GOODS ACT (ADMINISTERED BY TRANSPORTATION OF DANGEROUS GOODS ACT (ADMINISTERED BY TRANSPORTATION OF DANGEROUS GOODS ACT (ADMINISTERED BY TRANSPORTATION OF DANGEROUS GOODS ACT (ADMINISTERED BY TRANSPORTATION OF DANGEROUS GOODS ACT (ADMINISTERED BY TRANSPORTATION OF DANGEROUS GOODS ACT (ADMINISTERED BY TRANSPORTATION OF DANGEROUS GOODS ACT (ADMINISTERED BY TRANSPORTATION OF DANGEROUS GOODS ACT (ADMINISTERED BY TRANSPORTATION OF DANGEROUS GOODS ACT (ADMINISTERED BY TRANSPORTATION OF DANGEROUS GOODS ACT (ADMINISTERED BY TRANSPORTATION OF DANGEROUS GOODS ACT (ADMINISTERED BY TRANSPORTATION OF DANGEROUS GOODS ACT (ADMINISTERED BY TRANSPORTATION OF DANGEROUS GOODS ACT (ADMINISTERED BY TRANSPORTATION OF DANGEROUS GOODS ACT (ADMINISTERED BY TRANSPORTATION OF DANGEROUS GOODS ACT (ADMINISTERED BY TRANSPORTATION OF DANGEROUS GOODS ACT (ADMINISTERED BY TRANSPORTATION OF DANGEROUS GOODS ACT (ADMINISTERED BY TRANSPORTATION OF DANGEROUS GOODS ACT (ADMINISTERED BY TRANSPORTATION OF DANGEROUS GOODS ACT (ADMINISTERED BY TRANSPORTATION OF DANGERO	AGRIC CLASS PESTI AGRIC CLASS PESTI FORMULATIONS CONTAINING THIS ACTIVE INGREDIENT ARE APPROVED FOR COMMERCIAL, DOMESTIC, MANUFACTURING USE AS FUNGICIDE (AGRICULTURAL), (FORMULATION: DUST OR POWDER; SUSPENSION; WETTABLE POWDER). CODE MAN. THE PEST CONTROL PRODUCTS ACT AND REGULATIONS ARE ADMINISTERED BY THE DEPARTMENT OF AGRICULTURE. THEY ESTABLISH A REGISTRATION, CLASSIFICATION, PACKAGING AND LABELLING SYSTEM FOR PES' CONTROL PRODUCTS. ONLY PEST CONTROL PRODUCTS THAT HAVE BEEN REMOVED FROM THATLIST SINCE 1983 ARE INCLUDED; OTHER HISTORICAL RECORDS ARE NOT. Title: Reference: CAGAAK, 122, 18, 3601, 1988 Effective Date: 11AUG15 Last Amendment: Entry / Update: JUN1991 CLASS ROR WITH NOT LESS THAN 60% MANEB. PIN (PRODUCT IDENTIFICATION NO.): UN2210. CLASS (4.2): SPONTANEOUS COMBUSTIBLE; CLASS (4.3): DANGEROUS WHEN WET. SPECIAL PROVISIONS: 48, 83, 118. PACKING GROUP III, (I=GREAT DANGER, III=MINOR DANGER). MAXIMUM AMOUNT PER PACKAGETHAT WAY BE TRANSPORTED ON A PASSERT OR VEHICLE: 25 KG. MAXIMUM AMOUNT PER PACKAGE THAT MAY BE TRANSPORTED ON A CARGO AIRCRAFT: 100 KG. PRESCRIBED BY THE TRANSPORTATION OF DANGEROUS GOODS REGULATIONS, UNDER TH TRANSPORTATION OF DANGEROUS GOODS ACT (ADMINISTERED BY THE DEPARTMENT OF TRANSPORT). THE ACT AND REGULATIONS ARE INTENDED TO PROMOTE SAFETY INTHE TRANSPORTATION OF DANGEROUS GOODS ACT (ADMINISTERED BY THE DEPARTMENT OF TRANSPORTATION OF DANGEROUS GOODS ACT (ADMINISTERED BY THE DEPARTMENT OF TRANSPORTATION OF DANGEROUS GOODS TO CANADA, AS WELL AS PROVIDE ONE COMPREHENSIVE SET OF RULES APPLICABLE TO ALL MODES OF TRANSPORT ACCROSS CANAD. THESE ARE BASED ONUNITED NATIONS RECOMMENDATIONS. THE ACT AND REGULATIONS SHOULD BE CONSULTED FOR DETAILS. RECORDS ARE ENTERED UNDER THE PROPER SHIPPINGNAME FOUND IN THE REGULATIONS; THIS MAY INCLUDE VERY GENERAL GROUPS OF CHEMICAL SUBSTANCES. (APPLIES ALSO TO MANEB PREPARATIONS)	CAN	REG	LABEL SALE IMPRT	CONSM	PRO	SALTSOF ETHYLENEBISDITI BY THE FOOD AND DRUGS I ADMINISTERED BY THE DEI PRESCRIBE STANDARDS OF PROPERTY OF FOOD AND D A FOOD AS BEING ADULTER IS PRESENT THEREIN OR HA MILLION, UNLESS IT IS LIST ITEM WILL BE EXEMPT IF TI DIVISION 15 OF THE REGUL THE LEVELS LISTED IN THE	ITIOCARBAMATE EXPRESSED AS ZINEB. REGULATIONS WHICH FALL UNDER TH PARTMENT OF NATIONAL HEALTH AND COMPOSITION, STRENGTH, POTENCY, PRUG ARTICLES TO WHICH THEY REFER RATED IF AN AGRICULTURAL CHEMICA AS BEEN ADDED THERETO IN AN AMOU TED IN ACCORDANCE WITH THE TABLE THE AMOUNTS OF THE SUBSTANCES LIS ATIONS PRESENTIN OR ADDED TO THE	THESE LIMITS ARE E FOOD AND DRUG WELFARE. THE RI PURITY, QUALITY THE REGULATION L OR ANY OF ITS D NT EXCEEDINGO.1 S IN DIVISION 16. T TED IN TABLES I, II	PRESCRIBED IS ACT, EGULATIONS OR OTHER IS CLASSIFY DERIVATIVES PART PER THE FOOD AND III OF
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CAN REG PACK LABEL USE FORMULATIONS CONTAINING THIS ACTIVE INGREDIENT ARE APPR DOMESTIC, MANUFACTURING USE AS FUNGICIDE (AGRICULTURAL POWDER; SUSPENSION; WETTABLE POWDER). CODE MAN. THE PES AND REGULATIONS ARE ADMINISTERED BY THE DEPARTMENT OF ESTABLISH A REGISTRATION, CLASSIFICATION, PACKAGING AND I CONTROL PRODUCTS. ONLY PEST CONTROL PRODUCTS THAT ARE THE DEPARTMENT OF AGRICULTUREAND PRODUCTS THAT HAVE IN THAT LIST SINCE 1983 ARE INCLUDED; OTHER HISTORICAL RECORD TITLE: Reference:: CAGAAK, 122, 18, 3601, 1988 Last Amendment: CAN REG TRNSP - CLASS WITH NOT LESS THAN 60% MANEB. PIN (PRODUCT IDENTIFICATION SPONTANEOUS COMBUSTIBLE; CLASS (4.3): DANGEROUS WHEN WE SIMPLY AMOUNT PER PACKAGE THAT MAY BE TRANSPORTED ON A PASSENGER AIRCRAF MAXIMUM AMOUNT PER PACKAGE THAT MAY BE TRANSPORTATION OF DANGEROUS GOOD TRANSPORTATION OF DANGEROUS GOOD SACT (ADMINISTERED BY THE TRANSPORTATION OF DANGEROUS GOOD SACT (ADMINISTE	FORMULATIONS CONTAINING THIS ACTIVE INGREDIENT ARE APPROVED FOR COMMERCIAL, DOMESTIC, MANUFACTURING USE AS FUNGICIDE (AGRICULTURAL). (FORMULATION: DUST OR POWDER; SUSPENSION; WETTABLE POWDER). CODE MAN. THE PEST CONTROL PRODUCTS ACT AND REGULATIONS ARE ADMINISTERED BY THE DEPARTMENT OF AGRICULTURE. THEY ESTABLISH A REGISTRATION, CLASSIFICATION, PACKAGING AND LABELLING SYSTEM FOR PESS CONTROL PRODUCTS. ONLY PEST CONTROL PRODUCTS THAT ARE CURRENTLYREGISTERED WI THE DEPARTMENT OF AGRICULTUREAND PRODUCTS THAT HAVE BEEN REMOVED FROM THATLIST SINCE 1983 ARE INCLUDED; OTHER HISTORICAL RECORDS ARE NOT. Title: Reference: CAGAAK,122,18,3601,1988 Effective Date: JUN1991 Last Amendment: JUN1991 CLASS ROR WITH NOT LESS THAN 60% MANEB. PIN (PRODUCT IDENTIFICATION NO.): UN2210. CLASS (4.2): SPONTANEOUS COMBUSTIBLE; CLASS (4.3): DANOBROUS WHEN WET. SPECIAL PROVISIONS: 48, 83, 118. PACKING GROUP III, (1-GREAT DANGER, III) = MINOR DANGER). MAXIMUM AMOUNT PER PACKAGE THAT MAY BE TRANSPORTATION OF DANGEROUS GOODS REQUIATIONS, UNDER TH TRANSPORTATION OF DANGEROUS GOODS ACT (ADMINISTERED BY THE DEPARTMENT OF TRANSPORTATION OF DANGEROUS GOODS IN CANGAD, AS WELL AS PROVIDE ONE COMPREHENSIVE SET OF RULES APPLICABLE TO ALL MODES OF TRANSPORT ACCROSS CANAD. THESE ARE BASED ONUNITED NATIONS RECOMMENDATIONS. THE ACT AND REGULATIONS SHOULD BE CONSULTED FOR DETAILS. RECORDS ARE ENTERED UNDER THE PROPER SHIPPINGNAME FOUND IN THE REGULATIONS; THIS MAY INCLUDE VERY GENERAL GROUPS OF CHEMICAL SUBSTANCES. (APPLIES ALSO TO MANEB PREPARATIONS)							3AAK,124,11,,1990		MAY1991
CAN REG TRNSP - CLASS WITH NOT LESS THAN 60% MANEB. PIN (PRODUCT IDENTIFICATION LABEL RQR SPONTANEOUS COMBUSTIBLE; CLASS (4.3): DANGEROUS WHEN WE 83, 118. PACKING GROUP III, (I=GREAT DANGER. III=MINOR DANGE PACKAGETHAT MAY BE TRANSPORTED ON A PASSENGER AIRCRAF MAXIMUM AMOUNT PER PACKAGE THAT MAY BE TRANSPORTATION OF DANGEROUS GOOD TRANSPORTATION OF DANGEROUS GOOD TRANSPORTATION OF DANGEROUS GOODS ACT (ADMINISTERED BY	Last Amendment: Entry / Update: JUN1991 CLASS RQR WITH NOT LESS THAN 60% MANEB. PIN (PRODUCT IDENTIFICATION NO.): UN2210. CLASS (4.2): SPONTANEOUS COMBUSTIBLE; CLASS (4.3): DANGEROUS WHEN WET. SPECIAL PROVISIONS: 48, 83, 118. PACKING GROUP III, (I=GREAT DANGER, III=MINOR DANGER). MAXIMUM AMOUNT PER PACKAGETHAT MAY BE TRANSPORTED ON A PASSENGER AIRCRAFT OR VEHICLE: 25 KG. MAXIMUM AMOUNT PER PACKAGE THAT MAY BE TRANSPORTED ON A CARGO AIRCRAFT: 100 KG. PRESCRIBED BY THE TRANSPORTATION OF DANGEROUS GOODS REGULATIONS, UNDER TH. TRANSPORTATION OF DANGEROUS GOODS ACT (ADMINISTERED BY THE DEPARTMENT OF TRANSPORTATION OF DANGEROUS GOODS ACT INTENDED TO PROMOTE SAFETY INTHE TRANSPORTATION OF DANGEROUS GOODS IN CANADA, AS WELL AS PROVIDE ONE COMPREHENSIVE SET OF RULES APPLICABLE TO ALL MODES OF TRANSPORT ACCROSS CANAD. THESE ARE BASED ONUNITED NATIONS RECOMMENDATIONS. THE ACT AND REGULATIONS SHOULD BE CONSULTED FOR DETAILS. RECORDS ARE ENTERED UNDER THE PROPER SHIPPINGNAME FOUND IN THE REGULATIONS; THIS MAY INCLUDE VERY GENERAL GROUPS OF CHEMICAL SUBSTANCES. (APPLIES ALSO TO MANEB PREPARATIONS)	CAN	REG	LABEL		CLASS	FORMULATIONS CONTAINING DOMESTIC, MANUFACTURING POWDER; SUSPENSION; WE AND REGULATIONS ARE ALL ESTABLISH A REGISTRATION CONTROL PRODUCTS. ONLY THE DEPARTMENT OF AGRITHATLIST SINCE 1983 ARE I	NG USE AS FUNGICIDE (AGRICULTURA: TTABLE POWDER). CODE MAN. THE PEI DMINISTERED BY THE DEPARTMENT OF N, CLASSIFICATION, PACKAGING AND Y PEST CONTROL PRODUCTS THAT ARE ICULTUREAND PRODUCTS THAT HAVE	L), (FORMULATION ST CONTROL PRODI AGRICULTURE. TH LABELLING SYSTEM CURRENTLYREGIS BEEN REMOVED FF	: DUST OR UCTS ACT IEY M FOR PEST TERED WITH OM
CAN REG TRNSP - CLASS WITH NOT LESS THAN 60% MANEB. PIN (PRODUCT IDENTIFICATION SPONTANEOUS COMBUSTIBLE; CLASS (4.3): DANGEROUS WHEN WE 83, 118. PACKING GROUP III, (I=GREAT DANGER,III=MINOR DANGE PACKAGETHAT MAY BE TRANSPORTED ON A PASSENGER AIRCRAF MAXIMUM AMOUNT PER PACKAGE THAT MAY BE TRANSPORTATION OF DANGEROUS GOOD TRANSPORTATION OF DANGEROUS GOODS ACT (ADMINISTERED BY	CLASS RQR WITH NOT LESS THAN 60% MANEB. PIN (PRODUCT IDENTIFICATION NO.): UN2210. CLASS (4.2): SPONTANEOUS COMBUSTIBLE; CLASS (4.3): DANGEROUS WHEN WET. SPECIAL PROVISIONS: 48. 83, 118. PACKING GROUP III, (I=GREAT DANGER, III=MINOR DANGER). MAXIMUM AMOUNT PER PACKAGETHAT MAY BE TRANSPORTED ON A PASSENGER AIRCRAFT OR VEHICLE: 25 KG. MAXIMUM AMOUNT PER PACKAGE THAT MAY BE TRANSPORTED ON A CARGO AIRCRAFT: 100 KG. PRESCRIBED BY THE TRANSPORTATION OF DANGEROUS GOODS REGULATIONS, UNDER TH. TRANSPORTATION OF DANGEROUS GOODS ACT (ADMINISTERED BY THE DEPARTMENT OF TRANSPORTATION OF DANGEROUS GOODS IN CANADA, AS WELL AS PROVIDE ONE COMPREHENSIVE SET OF RULES APPLICABLE TO ALL MODES OF TRANSPORT ACCROSS CANAD. THESE ARE BASED ONUNITED NATIONS RECOMMENDATIONS. THE ACT AND REGULATIONS SHOULD BE CONSULTED FOR DETAILS. RECORDS ARE ENTERED UNDER THE PROPER SHIPPINGNAME FOUND IN THE REGULATIONS; THIS MAY INCLUDE VERY GENERAL GROUPS OF CHEMICAL SUBSTANCES. (APPLIES ALSO TO MANEB PREPARATIONS)						Reference : CAC	GAAK,122,18,3601,1988	Effective Date:	11AUG1988
TRANSPORTATION OF DANGEROUS GOODS IN CANADA, AS WELL A COMPREHENSIVE SET OF RULES APPLICABLE TO ALL MODES OF THE SET OF RULES APPLICABLE TO ALL MODES OF THE SHOULD BE CONSULTED NATIONS RECOMMENDATIONS. THE SHOULD BE CONSULTED FOR DETAILS. RECORDS ARE ENTERED US SHIPPINGNAME FOUND IN THE REGULATIONS; THIS MAY INCLUDE	- CADECAS	CAN	REG	LABEL	-		WITH NOT LESS THAN 60% SPONTANEOUS COMBUSTIB 83, 118. PACKING GROUP III PACKAGETHAT MAY BE TR MAXIMUM AMOUNT PER P/KG. PRESCRIBED BY THE TET TRANSPORTATION OF DANITRANSPORTATION OF DANICOMPREHENSIVE SET OF RITHESE ARE BASED ONUNITSHOULD BE CONSULTED FO SHIPPINGNAME FOUND IN CHEMICAL SUBSTANCES. (A Title:	BLE; CLASS (4.3): DANGEROUS WHEN W. J. (I=GREAT DANGER.III=MINOR DANG ANSPORTED ON A PASSENGER AIRCRAÍ ACKAGE THAT MAY BE TRANSPORTED RANSPORTATION OF DANGEROUS GOOI GEROUS GOODS ACT (ADMINISTERED B D REGULATIONS ARE INTENDED TO PM GEROUS GOODS IN CANADA, AS WELL ULES APPLICABLE TO ALL MODES OF T TED NATIONS RECOMMENDATIONS. THI DOR DETAILS. RECORDS ARE ENTERED U THE REGULATIONS; THIS MAY INCLUD APPLIES ALSO TO MANEB PRÉPARATION	N NO.): UN2210. CE ET. SPECIAL PROVI ER). MAXIMUM AM FT OR VEHICLE: 25 ON A CARGO AIRO OS REGULATIONS, U Y THE DEPARTMEN DMOTE SAFETY INT AS PROVIDE ONE RANSPORT ACCROSE ACT AND REGULANDER THE PROPER E VERY GENERAL O	ASS (4.2): SIONS: 48. IOUNT PER KG. PRAFT: 100 JNDER THE IT OF HE SS CANADA.

Maneb

RTECS Number:

OP0700000

CAS Number: 12427-38-2

<u>Area</u>	<u>Type</u>	Subject	Spec.	Description	Level / Summary Information :	Ψ.	
CAN	REG	TRNSP LABEL PACK	-	CLASS RQR	STABILIZED AGAINST SELF-HEATING. PIN (PRODUCT IDENTIFICAT DANGEROUS WHEN WET. SPECIAL PROVISIONS: 48, 84, 118. PACKID DANGER, II = MINOR DANGER). MAXIMUM AMOUNT PER PACKAGE ONA PASSENGER AIRCRAFT OR VEHICLE: 25 KG. MAXIMUM AMOUNT BE TRANSPORTED ON A CARGO AIRCRAFT: 100 KG. PRESCRIBED BY DANGEROUSGOODS REGULATIONS, UNDER THE TRANSPORTATION (ADMINISTERED BY THE DEPARTMENT OF TRANSPORT, THE ACT INTENDED TO PROMOTE SAFETY INTHE TRANSPORTATION OF DAY AS WELL AS PROVIDE ONE COMPREHENSIVE SET OF RULES APPLICATIONS OF THE ACT AND REGULATIONS SHOULD BE CONSULTED FOR DETAIL UNDER THE PROPER SHIPPINGNAME FOUND IN THE REGULATIONS GENERAL GROUPS OF CHEMICAL SUBSTANCES. (APPLIES ALSO TO TITLE: **Reference**: CAGAAK, 124, 26, 5523, 1990**	NG GROUP III,(I=G THAT MAY BE TR. NT PER PACKAGE Y THE TRANSPORT N OF DANGEROUS (AND REGULATION NGEROUS GOODS II CABLE TO ALL MOI TIONS RECOMMEN LS, RECORDS ARE IS THIS MAY INCLU	REAT ANSPORTED THAT MAY ATION OF GOODS ACT S ARE N CANADA, DES OF DATIONS. ENTERED IDE VERY
					<u>Last Amendment :</u>	Entry / Update ;	OCT1991
CSK	REG	USE	AGRIC	PRMT	SUBSTANCE IS APPROVED AS PESTICIDE. SPECIFIC USES, LIMITATE PRECAUTIONS ARE GIVEN. Title: LIST OF PERMITTED CHEMICALS FOR PLANT PROTECTION Reference: SPPOR*,,,290,1990 Last Amendment;		JAN1991 DEC1991
DEU	REG	FOOD	PESTI	MRL	SPECIFIED PLANT PRODUCTS: 1.0 - 25.0 MG/KG. OTHER PLANT PROTTHE SUM OF DITHIOCARBAMATES AND THIURAM DISULFIDES, CADISULFIDE. Title: ORDINANCE ON MAXIMUM LIMITS OF PLANT PROTECTING (PFLANZENSCHUTZMITTEL-HOECHSTMENGENVERORDNUTZMITTEL-HOECHSTMENGEN	LCULATED AS CAR GAGENTS	
GBR	REG	USE	PESTI	PRMT	APPROVED FOR AERIAL APPLICATION. SPECIFIED USES ARE LISTED WITH FENTIN ACETATE, AND WITH ZINC OXIDE) Title: APPROVED PRODUCTS FOR FARMERS AND GROWERS 1983 Reference: APFG**89,1983 Last Amendment:	D. (APPLIES TO MA <u>Effective Date :</u> <u>Entry / Update :</u>	NEB ALONE, 1983
GBR	REG	USE	PESTI	PRMT	APPROVED AS A FUNGICIDE. SPECIFIC USES, LIMITATIONS AND SALISTED Title: APPROVED PRODUCTS FOR FARMERS AND GROWERS 1983 Reference: APFG**,,,89,1983 Last Amendment:	FETY PRECAUTION Effective Date: Entry/Update:	
IMO		TRNSP LABEL PACK	MARIN	CLASS	HAZARD CLASS: 4.3 = SUBSTANCE WHICH, IN CONTACT WITH WA'GASES. PACKING GROUP: III = SUBSTANCE PRESENTING MINOR DAMANEB PREPARATIONS, STABILIZED). UN NO.2968. Title: Reference:	TER, EMITS INFLAN	MABLE
IMO		TRNSP LABEL PACK	MARIN	CLASS	Last Amendment: IMCOC*10004,1990 HAZARD CLASS: 4.2 = SUBSTANCE LIABLE TO SPONTANEOUS COM = MINOR DANGER (I=GREAT DANGER - III=MINOR DANGER). SUBS DANGEROUS WHEN WET. (APPLIES TO MANEB OR MANEB PREPARA 60% MANEB). UN NO.2210. Title: Reference:	Entry / Update : BUSTION PACKING DIDIARY RISK LABE TIONS WITH NOT I	L: LESS THAN
KEN	REG	FOOD	PESTI	MRL	Last Amendment: IMCOC*,10004,1990 SPECIFIED FOOD PRODUCTS: 0.1-10.0 MG/KG CALCULATED AS ZINE Title: THE FOOD, DRUGS AND CHEMICAL SUBSTANCES (FOOD LASTANDARDS) REGULATIONS, 1978		JAN1991 VES AND
					Reference : GSKEN*,40,,410,1978 Last Amendment :	Effective Date : Entry / Update :	SEP1982

Common Name: Maneb

RTECS Number: OP0700000 CAS Number: 12427-38-2

<u>Area</u>	<u>Type</u>	Subject	Spec.	Description	Level / Summary Information :		
RUS	REC	FOOD EXPRT IMPRT	•	MRL	LIMITS RECOMMENDED FOR FOOD PRODUCTS EXPORTEDAND IMPOUNTS MG/KG (CALCULATED AS ETHYLENETHIOUREA)	ORTED BY CMEA C	OUNTRIES:
					<u>Title :</u>		
					Reference :	Effective Date:	AUG1984
					<u>Last Amendment</u> : MDUPE*,3081-84,,,1984	<u>Entry / Update :</u>	OCT1985
RUS	REG	AIR	occ	MAC CLASS	CLV: 0.5 MG/M3 (AEROSOL) HAZARD CLASS: II		
					Title :		
					Reference ;	Effective Date:	01JAN1989
					<u>Last Amendment</u> : GOSTS*,12.1.005,,,1988	Entry / Update :	MAY1990
RUS	REG	USE	AGRIC	PRO	PROHIBITED FOR USE AS A PESTICIDE REASONS FOR THE CONTROL TERATOGENIC, CARCINOGENIC	_ ACTION: MUTAGI	ENIC,
					<u>Title</u> :		
					Reference :	Effective Date :	
					Last Amendment: OSUMH*,	Entry / Update :	AUG1988
SWE	REG	SALE USE LABEL STORE CLASS	PESTI PESTI	PRMT PRMT RQR RQR CLASS	THE SUBSTANCE IS AN ACTIVE INGREDIENT IN PESTICIDE FORMUL REGISTERED AT THE CHEMICALS INSPECTORATE AND THEREFORE USED. RULES FOR LABELLING, STORAGE, HANDLING AND USE OF FORMULATIONS ARE LAID DOWN BY THE CHEMICALS INSPECTOR. EACH FORMULATION INTO ONE OF THREE CLASSES (CLASS 1. PESTUSED PROFESSIONALLY BY SOMEONE HOLDING A SPECIAL PERMITUSED PROFESSIONALLY. 3. PESTICIDES THAT MAY BE USED BY AN	MAY BE MARKETE THE PESTICIDE ATE, WHICH ALSO FICIDES THAT MAY F. 2. PESTICIDES TH	EDAND CLASSIFIES ONLY BE
					<u>Title</u> : NATIONAL CHEMICALS INSPECTORATE'S LIST OF APPROV 1991. KEMIKALIFINSPEKTIONENS FOERTECKNING OEVER I APRIL 1991.		
					Reference : PFBEK*,,,,1991	Effective Date:	**APR1992
					Last Amendment :	Entry / Update :	JAN1992
SWE	REG	FOOD	PESTI	мтс	FRUITS AND VEGETABLES: 0.1-1.0 MG/KG (CALCULATED AS THE SI MANEB, PROPINEB, THIRAM, ZINEB AND ZIRAM, EXPRESSED AS CO		ANCOZEB,
					Title: THE NATIONAL FOOD ADMINISTRATION'S ORDINANCE WINATIONAL FOOD ADMINISTRATION'S ORDINANCE (SLV FS SUBSTANCES IN FOOD, STATENS LIVSMEDELSVERKS KUNKUNGOERELSEN (1983:1) MED FOERESKRIFTER OM FRAEM	5 1983:1) ON FOREIC GOERELSE OM AEN	ON IDRING I
					Reference : SLVFS*,1983:1,,,1983	Effective Date :	01JAN1990
					<u>Last Amendment</u> : SLVFS*,1989:29,1989	Entry / Update :	1992
UN	REC	TRNSP LABEL PACK	-	CLASS	HAZARD CLASS: 4.2 = INFLAMMABLE SOLID. (SUBSIDIARY RISK: 4 PACKING GROUP: III = SUBSTANCE PRESENTING MINOR DANGER. PREPARATIONS WITH NOT LESS THAN 60% MANEB). UN NO.2210.		
					<u>Title :</u>		
					Reference :	Effective Date:	
					Last Amendment: UNTDG*,,,15,1989	Entry / Update :	SEP1982
UN	REC	TRNSP LABEL PACK	-	CLASS	HAZARD CLASS: 4.3 = SUBSTANCE WHICH, IN CONTACT WITH WA GASES. PACKING GROUP: III = SUBSTANCE PRESENTING MINOR DAMANEB PREPARATIONS STABILIZED AGAINST SELF-HEATING). UN	ANGER. (APPLIES T	
					<u>Title :</u>		
					Reference :	Effective Date :	
					Last Amendment: UNTDG*,,,15,1989	Entry / Update :	JUN1986

Common Name: Maneb

RTECS Number: OP0700000 CAS Number: 12427-38-2

<u>Area</u>	Type	Subject	Spec.	<u>Description</u>	Level / Summary In	formation :			
USA	REG	CLASS MANUF	-	RQR PRMT	INGREDIENTS FOR WI 1988. A REGISTRATION CONCLUSIONS AND R PESTICIDE PRODUCTS SUBSTANCES FOR WH DATABASE WHICH WI AND DETERMINE APP	DARD, MANEB, 1988.THIS SUBSTANCE IS INCI HICH REGISTRATION STANDARDS HAVE BEEN N STANDARD IS A DOCUMENT DESCRIBING T LEGULATORY FINDINGS ABOUT CHEMI CALS S. REGISTRANTS OF THESE PESTICIDES MUST IICH THEY ARE RESPONSIBLE. INFORMATION ILL ALLOW EPA TO EVALUATE HEALTH AND PROPRIATE REREGISTRATION STANDARDS. THE DARD TITLE AND THE YEAR OF THE ISSUANCE	N ISSUED AS OF DE HE AGENCY'S SCIE THAT ARE INGRED SUBMIT DATA ON WILL BE INCLUDE ENVIRONMENTAL HS LIST STATES TH	CEMBER 24, ENTIFIC LENTS IN THOSE D INTO A E FFECTS E	
					Title : FEDERAL INSECTICIDE, FUNGICIDE, AND RODENTICIDE ACT: PESTICIDES FOR WHICH REGISTRATION STANDARDS HAVE BEEN ISSUED. LIST A.				
					Reference :	FEREAC,54,34,7740,1989	Effective Date :	1988	
					<u>Last Amendment :</u>	FEREAC,54,34,7740,1989	Entry / Update :	JAN1992	
USA	REG	AIR SOIL AQ MANUF	EMI EMI EMI	RQR RQR RQR RQR	OF 25,000 LBS OR THE RELEASES OF THE CH UNDERGROUND INJECTION INDUSTRIAL CLASSIF Title: SUPERFUND	CEEDED A MANUFACTURING, IMPORTATION, USE OF 10,000 LBS FOR THIS CHEMICAL MUS EMICAL (OR CATEGORY CHEMICAL) TO AIR, CTIO N, OR OFF SITE TRANSFER. THIS REGULICATION (SIC) CODES 20-39 ONLY). AMENDMENTS AND REAUTHORIZATION ACT IC SUBSTANCES CFRUS*,40,372,65,1988 CFRUS*,40,372,65,1988	ST REPORT TO EPA LAND, WATER, PO' ATION COVERS STA	ANY TW, ANDARD	

Common Name: Manganese

RTECS Number: 009275000 CAS Number: 7439-96-5

<u>Area</u>	<u>Түре</u>	Subject	Spec.	Description	Level / Summary Information :			
ARG	REG	AIR	occ	МРС	MANGANESE FUME: 8H-TWA: 1 MG/M3, 15 MIN - STEL: 3 MG/M3 (M INTERVALS OF AT LEAST 60 MINUTES). MANGANESE DUST AND CO (CALCULATED AS MN). (SUBMITTED FOR MODIFICATION). Title: LIMIT VALUES FOR CHEMICAL SUBSTANCES IN THE WORK RESOLUTION NO. 444/1991 OF THE MINISTRY OF WORK AN (AMENDING REGULATION DECREE NO. 351/1979 UNDER LAND SAFETY AT WORK)	OMPOUNDS: 8H-TW. KING ENVIRONMEN ID SOCIAL SECURIT	A: 5 MG/M3 I- Y	
					Reference : ARGOB*,24170,I,1,1979	Effective Date:	29MAY1991	
					Last Amendment : ARGOB*,27145,I,4,1991	Entry / Update :	OCT1991	
CAN	REC	WASTE AQ	EMI	GL	THE RECOMMENDED EFFLUENT PARAMETERS IN TABLE 7-6 (INORGANICS AND OTHER PARAMETERS) AND TABLE 7-7 (SELECTED ORGANICS) SHOULD PROVIDE SUFFICIENT ENVIRONMENTAL PROTECTION. TABLE 7-6, 7-7: RECOMMENDED EFFLUENT CRITERIA FOR PHYSICAL-CHEMICAL-BIOLOGICAL PLANT - MAXIMUM CONCENTRATION: (DISSOLVED) 0.5 MG/L. PRESCRIBED BY THE NATIONAL GUIDELINES ON PHYSICAL-CHEMICAL-BIOLOGICAL TREATMENT OF HAZARDOUS WASTE, A DOCUMENT COMMISSIONED AS PART OF THE CANADIAN COUNCIL OF RESOURCE AND ENVIRONMENT MINISTERS HAZARDOUS WASTE ACTION PLAN. IT IS INTENDED FOR USE BY PROVINCIAL AND FEDERAL AUTHORITIES AND PROVIDES REFERENCE ON BASIC DESIGN, OPERATING AND PERFORMANCE STANDARDS FOR THE PHYSICAL-CHEMICAL-BIOLOGICAL TREATMENT OF HAZARDOUS WASTES. IT ALSO PROVIDES A FRAMEWORK OF PRINCIPLES, METHODOLOGIES AND MINIMUM STANDARDS WHICH IF ADHERED TO SHOULD MINIMIZE THE RISKS TO HUMAN HEALTH AND THE ENVIRONMENT FROM PHYSICAL-CHEMICAL-BIOLOGICALFACILITIES FOR THE TREATMENT OF HAZARDOUS WASTES. TITLE: Reference: CCMEEC,,,, 1989 Effective Date: AUG 1989			
					Reference : CCMEEC,,,,1989	Effective Date :	AUG1989	
					Last Amendment :	Entry / Update :	DEC1991	
CAN	REC	AQ.	DRINK	GL MAC	AESTHETIC OBJECTIVE (AO) = < 0.05 Mg/L. PROPOSED LEVEL SET BY THE GUIDELINES FOR CANADIAN DRINKING WATER QUALITY - 1989. THE GUIDELINES ARE PREPARED BY THE FED PROVINCIAL SUBCOMMITTEE ON DRINKING WATER OF THE FEDERAL-PROVINCIAL ADVISOR COMMITTEE ON ENVIRONMENTAL AND OCCUPATIONAL HEALTH AND PUBLISHED BY AUTHORITY OF THE MINISTER OF NATIONAL HEALTH AND WELFARE; THEYSPECIFY RECOMMENDATIONS AND LIMITS FOR SUBSTANCES AND CONDITIONS WHICH AFFECT THE QUALITY OF DRINKING WATER.			
					Reference : GWQUEQ,,,,1989	Effective Date :	1989	
					Last Amendment:	Entry / Update :	NOV1991	
CAN	REG	USE STORE LABEL	occ	RQR	INGREDIENT DISCLOSURE LIST CONCENTRATION 1% WEIGHT/WEI HAZARDOUS MATERIALS INFORMATION SYSTEM (WHMIS) IS A NA INFORMATION ON HAZARDOUS MATERIALS USED IN THE WORKPI BY THE HAZARDOUS PRODUCTS ACT AND THE CONTROLLED PRO (ADMINISTERED BY THE DEPARTMENT OF CONSUMER AND CORPOREGULATIONS IMPOSE STANDARDS ON EMPLOYERS FORTHE USE. CONTROLLED PRODUCTS AND ADDRESS LABELLING AND IDENTIFICATION AND TRAINING, AS WELL, AS THE UPKEEP OF A MAY (MSDS). THE PRESENCE IN A CONTROLLED PRODUCT OF AN INGREQUAL TO OR GREATER THAN SPECIFIED IN THE INGREDIENT DIS DISCLOSED IN THE SAFETY DATA SHEET. (APPLIES ALSO TO MANTIFILE :	TIONAL SYSTEM TO LACE. WHMIS IS IMIDUCTS REGULATIO DRATE AFFAIRS). THE STORAGE AND HAIFICATION, EMPLOY TERIALS SAFETY DEDIENT IN A CONCICCOSURE LIST MUS	D PROVIDE PLEMENTED NS HE NDLING OF EE NTA SHEET ENTRATION T BE	
					Reference : CAGAAK,122,2,551,1988	Effective Date:	31DEC1987	
					Last Amendment:	Entry / Update :	APR1991	
CAN	REG	AIR	occ	TLV	DUST AND COMPOUNDS, AS MN - TWA: CEILING LIMIT - 5 MG/M3; MG/M3; STEL: 3 MG/M3. PRESCRIBED BY THE CANADA OCCUPATION REGULATIONS, UNDER THE CANADA LABOUR CODE (ADMINISTER LABOUR). THE REGULATIONS STATE THAT NO EMPLOYEE SHALL CONCENTRATION OF AN AIRBORNE CHEMICAL AGENT IN EXCESS CHEMICAL AGENT ADOPTED BY ACGIH (AMERICAN CONFERENCE INDUSTRIAL HYGIENISTS) IN ITSPUBLICATION ENTITLED: "THRES BIOLOGICAL EXPOSURE INDICES FOR 1985-86". Title :	MAL SAFETY AND I RED BYTHE DEPART BE EXPOSED TO A OF THE VALUE FOI OF GOVERNMENTA HOLD LIMIT VALUE	HEALTH MENT OF R THAT AL E AND	
					Reference : CAGAAK,120,6,1105,1986	Effective Date :	13MCH1986	
csĸ	REG	AQ	SURF	CLASS	Last Amendment: SURFACE WATER IS CLASSIFIED INTO FIVE CLASSES ACCORDING CONCENTRATIONS OF THE SUBSTANCE: I CLASS: BELOW 0.05 MG/CLASS: BELOW 0.3 MG/L IV CLASS: BELOW 0.8 MG/L V CLASS: ABCORDING: WATER QUALITY. CLASSIFICATION OF SURFACE WATER OF ACCORDING 1992 AND ACCORDING 1992	'L II CLASS: BELOW DVE 0.8 MG/L QUALITY		
					<u>Reference</u> : CSNOR*,757221,,,1989	Effective Date :	01JUL1990	
					Last Amendment :	Entry / Update :	DEC1991	

Manganese

RTECS Number:

009275000

CAS Number: 7439-96-5

Area	<u>Type</u>	<u>Subject</u>	Spec.	Description	<u>Level / Summary Information :</u>		
csĸ	REG	AIR	EMI	MXL	EMISSION LIMITS FOR MUNICIPAL WASTE INCINERATION: 5 MG/M3 SPECIAL (HAZARDOUS) WASTE INCINERATION: 5 MG/M3 (ALL LIMI COPPER, AND MANGANESE AT COMBUSTION GAS AT NORMAL CONKPA, TEMPERATURE - 0 C)	TS APPLY TO SUM	OF LEAD,
					<u>Title</u> : PROVISION OF FEDERAL COMMITTEE FOR ENVIRONMENT 1991 ON AIR PROTECTION AGAINST AIR POLLUTANTS	TO ACT NO. 309 FR	OM 9 JULY
					Reference : SZCSR*,,84,2061,1991	Effective Date :	10CT1991
					Last Amendment:	Entry / Update :	JAN1992
CSK	REG	AIR	occ	MAC	TWA: 2.0 MG/M3; CLV: 6.0 MG/M3 (CALCULATED AS MN) (APPLIES COMPOUNDS)	TO MANGANESE A	ND ITS
					Title : DIRECTIVE NO. 46/1978 ON HYGIENIC REQUIREMENTS ON	OCCUPATIONAL EI	NVIRONMENT
					Reference : HPMZC*,39,,,1978	Effective Date :	MCH1985
					Last Amendment: HPMZC*,58,,,1985	Entry / Update :	DEC1991
CSK	REG	AQ	SURF	MAC	0.5 MG/L (APPLIES TO MANGANESE AND ITS COMPOUNDS)		
					<u>Title</u> : GOVERNMENT PROVISION DETERMINING INDICATORS OF CONTAMINATION	ALLOWABLE LEVE	L OF WATER
					<u>Reference</u> : SZCSR*,,9,125,1975	Effective Date :	APR1975
					Last Amendment :	Entry / Update :	DEC1991
csĸ	REG	AIR	AMBI	CLASS	THE SUBSTANCE IS CLASSIFIED IN THE SECOND GROUP OF AIR POLLUTANT) (APPLIES TO MANGANESE AND ITS COMPOUNDS	,	
					<u>Title</u> : PROVISION OF FEDERAL COMMITTEE FOR ENVIRONMENT 1991 ON AIR PROTECTION AGAINST AIR POLLUTANTS	TO ACT NO. 309 FR	OM 9 JULY
					<u>Reference</u> : SZCSR*,,84,2061,1991	Effective Date:	10CT1991
					<u>Last Amendment :</u>	Entry / Update :	JAN1992
CSK	REG	FEED	-	MXL	MXL: 100 MG/KG (APPLIES TO TOTAL FEEDINGSTUFF), 10-300 MG/K FEEDINGSTUFFS)	G (APPLIES TO SPE	CIFIC
					Title: NOTICE OF FEDERAL MINISTRY OF AGRICULTURE AND FOR HEALTH	OD ON CARE FOR A	ANIMAL
					<u>Reference</u> : SZCSR*,,25,609,1987	Effective Date :	1JAN1988
					Last Amendment :	Entry / Update ;	DEC1991
CSK	REG	AQ	DRINK	MAC	0.1 MG/L (APPLIES TO MANGANESE AND ITS COMPOUNDS)		
					Title : WATER QUALITY. DRINKING WATER		
					<u>Reference</u> : CSNOR*,757111,1989	Effective Date :	JAN1991
					<u>Last Amendment</u> :	Entry / Update :	DEC1991
CSK	REG	AQ	SURF DRINK	MAC	0.2 MG/L (APPLIES TO MANGANESE AND ITS COMPOUNDS IN DRINI	KING WATER RESE	RVE)
					<u>Title</u> : GOVERNMENT PROVISION DETERMINING INDICATORS OF CONTAMINATION	ALLOWABLE LEVE	L OF WATER
					<u>Reference</u> : SZCSR*,,9,125,1975	Effective Date;	APR1975
					Last Amendment :	Entry / Update :	DEC1991
DEU	REC	AiR	occ	MAK	8H-TWA: 5 MG/M3, CALCULATED AS TOTAL DUST (20C, 101.3 KPA). EFFECTS. ONSET OF EFFECT > 2H. HALF-LIFE > SHIFT LENGTH (S' MIN- STEL: 50 MG/M3; AVERAGE VALUE; 1X/SHIFT.		
					Title: MAXIMUM CONCENTRATIONS AT THE WORKPLACE AND B VALUES FOR WORKING MATERIALS (MAXIMALE ARBEITSP		
					BIOLOGISCHE ARBEITSSTOFFTOLERANZWERTE) Reference: MPGFDF,XXVII,,17,1991	Effective Date :	
					Last Amendment :	Entry / Update :	JAN1992
n.e			Series				
DEU	REG	AQ	DRINK	MPC	0.05 MG/L (CALCULATED AS MN) CORRESPONDING TO ABOUT 0.9 N TOLERANCE OF THE MEASURED VALUE +- 0.01 MG/L.		SIBLE
					Title: ORDINANCE ON DRINKING WATER (TRINKWASSERVERORD		04 (88)4004
					Reference : BGZBAD, I,2612, 1990	Effective Date :	01JAN1991
					Last Amendment : BGZBAD,,I,227,1991	Entry / Update :	DEC1991

Manganese

RTECS Number:

OO9275000

CAS Number : 7439-96-5

<u>Агеа</u>	<u>Түре</u>	Subject	Spec.	Description	Level / Summary Information :		
DEU	REG	AIR	EMI	MPC	IN AIR EMISSIONS THE TOTAL CONCENTRATIONS OF DUSTS OF AN COPPER, MANGANESE, PLATINUM, PALLADIUM, RHODIUM, VANAI THEIR INORGANIC COMPOUNDS AND SOLUBLE INORGANIC CYANII CLASS III INORGANIC DUSTS) MAY NOT EXCEED 5 MG/M3 (CALCUL OR F) AT A MASS FLOW OF $>=25$ G/H.	DIUM AND TIN AS DES AND FLUORID	WELL AS ES (I,E. THE
					<u>Title</u> : TECHNICAL GUIDELINES FOR AIR POLLUTION CONTROL (I REINHALTUNG DER LUFT)	ECHNISCHE ANLE	TUNG ZUR
					Reference : GMSMA6,,7,93,1986	Effective Date :	01MCH1986
					<u>Last Amendment :</u>	Entry / Update :	JAN1992
EEC	REG	WASTE AQ MONIT	- MARIN METHD	RQR RQR RQR	WHEN WASTE FROM TITANIUM DIOXIDE INDUSTRY IS DISCHARGES (ESTUARINE, COASTAL, OPEN SEA) MEMBER STATES CAN OPTIONAL MONITORING OF MN IN NON-FILTERED OR FILTERED SEA WATER A LEAST 3X/YEAR AS WELL AS IN SEDIMENTS AND LIVING ORGANISM (REFERENCE METHOD: AAS)	LLY REQUIRE THE AND SUSPENDED S	E OLIDS AT
					<u>Title:</u> COUNCIL DIRECTIVE OF 3 DECEMBER 1982 ON PROCEDURI AND MONITORING OF ENVIRONMENTS CONCERNED BY W. DIOXIDE INDUSTRY. (82/833/EEC).		
					<u>Reference</u> : OJEC**,L378,,1,1982	Effective Date:	01JAN1985
					<u>Last Amendment</u> :	Entry / Update :	APR1986
EEC	REG	AQ AQ MONIT	EEC DRINK DRINK METHD	MAC GL RQR	MAC : 50 MG MN/L, GL : 20 UG MN/L (ATOMIC ABSORPTION-ABSOR REQUIREMENTS FOR MONITORING AND ANALYSIS METHODS ARE I		OTOMETRY)
					<u>Title</u> : COUNCIL DIRECTIVE OF 15 JULY 1980 RELATING TO THE Q FOR HUMAN CONSUMPTION. (80/778/EEC).	UALITY OF WATE	R INTENDED
					<u>Reference</u> : OJEC**,L229,,11,1980	Effective Date :	30AUG1982
					Last Amendment :	Entry / Update :	JAN1983
EEC	REG	WASTE AQ MONIT	- FRESH METHD	RQR RQR RQR	WHEN WASTE FROM TITANIUM DIOXIDE INDUSTRY IS DISCHARGED WATER MEMBER STATES CAN OPTIONALLY REQUIRE THE MONITOR OF FILTERED WATER AND SUSPENDED SOLIDS AT LEAST 3X/YEAR AND LIVING ORGANISMS AT LEAST 1X/YEAR. (REFERENCE METHOL	RING OF MN IN NO AS WELL AS IN SE D : AAS)	N-FILTERED DIMENTS
					<u>Title</u> ; COUNCIL DIRECTIVE OF 3 DECEMBER 1982 ON PROCEDURE AND MONITORING OF ENVIRONMENTS CONCERNED BY WARD DIOXIDE INDUSTRY. (82/833/EEC).		
					Reference : OJEC**,L378,,1,1982	Effective Date :	01JAN1985
					Last Amendment :	Entry / Update :	APR1986
EEC	REG	AIR WASTE MONIT	EMI REMOV	MXL RQR RQR	EMISSION LIMIT VALUES IN MG/NM3 AS A FUNCTION OF THE NOM INCINERATION PLANT: - (LESS THAN 1 TONNE/H); 5 (1 TONNE/H BU (3 TONNES/H OR MORE), THESE EMISSION LIMIT VALUES, STANDAI CONDITIONS: TEMPERATURE 273 K, PRESSURE; 101,3 KPA, 11 % OXY SHALL APPLY TO ALL EXISTING MUNICIPAL WASTE INCINERATION AND FOR PLANTS WITH A NOMINAL CAPACITY OF 6 TONNES/H OR MONITORING REQUIREMENTS ARE DEFINED. (APPLIES TO THE SUM CHROMIUM AND COPPER).	T LESS THAN 3 TO RDIZED AT THE FO (GEN OR 9% CO2, 1 I PLANTS AS OF 01 MORE AS OF 01DE I OF MANGANESE,	DNNES/H); 5 DLLOWING DRY GAS DEC2000 C1996. LEAD,
					<u>Title</u> : COUNCIL DIRECTIVE OF 21 JUNE 1989 ON THE REDUCTION EXISTING MUNICIPAL WASTE INCINERATION PLANTS. (89/		N FROM
					<u>Reference</u> : OJEC**,L203,,50,1989	Effective Date :	
					Last Amendment :	Entry / Update :	1991
EEC	REG	WASTE SOIL MONIT	- METHD	RQR RQR RQR	WHEN WASTE FROM TITANIUM DIOXIDE INDUSTRY IS DISCHARGE LAND OR INJECTED INTO SOIL, MEMBER STATES CAN OPTIONALLY OF MN IN UNFILTERED SURFACE AND GROUND WATER AT LEAST METHOD: AAS)	REQUIRE THE MO X/YEAR, (REFERE	INITORING NCE
					<u>Title</u> : COUNCIL DIRECTIVE OF 3 DECEMBER 1982 ON PROCEDURE AND MONITORING OF ENVIRONMENTS CONCERNED BY W. DIOXIDE INDUSTRY. (82/833/EEC).		
					Reference : OJEC**,L378,,1,1982	Effective Date :	01JAN1985
					<u>Last Amendment</u> :	Entry / Update :	APR1986

Common Name: Manganese

OO9275000 **RTECS Number:**

CAS Number: 7439-96-5

<u>Area</u>	<u>Type</u>	Subject	Spec.	<u>Description</u>	Level / Summary	r Information :			
EEC	REG	FEED	ADDIT	PRMT	CARBONATE, MAN TRIHYDRATE, MAI MANGANOUS SUL PROVISIONS LAID LABELLING REQUI	BE ADDED AS A TRACE ELEMENT IN THE S GANOUS CHLORIDE TETRAHYDRATE, MAN NGANOUS OXIDE, MANGANIC OXIDE, MAN FATE MONOHYDRATE (EEC NO. ES) TO FEE DOWN AND ACCORDING TO THE REQUIRES REMENTS ARE SPECIFIED IN OJEC L319,13, FFS INCORPORATING THE ADDITIVES WHE	IGANOUS HYDROGEN PI GANOUS SULFATE TETR DINGSTUFFS UNDER TH MENTS SET OUT IN THE 1984 FOR ADDITIVES, PR	HOSPHATE AHYDRATE, E ANNEXES.	
						DIRECTIVE OF 23 NOVEMBER 1970 CONCERTUFFS (70/524/EEC).	INING ADDITIVES IN AN	IMAL	
					Reference :	OJEC**,L270,,1,1970	Effective Date :	1DEC1987	
					<u>Last Amendment :</u>	OJEC**,L334,,62,1991	Entry / Update :	SEP1987	
EEC	REG	AIR WASTE MONIT	ÉMI REMOV	MXL RQR RQR	INCINERATION PL. (3 TONNES/H OR M CONDITIONS: TEM SHALL APPLY TO I	ALUES IN MG/NM3 AS A FUNCTION OF THE ANT: - (LESS THAN 1 TONNE/H); 5 (1 TONNE ORE). THESE EMISSION LIMIT VALUES, ST/ PERATURE 273 K, PRESSURE: 101,3 KPA, 11 NEW MUNICIPAL WASTE INCINERATION PL D, CHROMIUM AND COPPER).	E/H BUT LESS THAN 3 TO ANDARDIZED AT THE FO % OXYGEN OR 9% CO2, 1	ONNES/H); 5 DLLOWING DRY GAS	
						DIRECTIVE OF 8 JUNE 1989 ON THE PREVEN L WASTE INCINERATION PLANTS. (89/369/J		N FROM NEW	
					Reference :	OJEC**,L163,,32,1989	Effective Date :	01DEC1990	
					<u>Last Amendment :</u>		Entry / Update :	1991	
EEC	REG	AQ AQ MONIT	DRINK SURF METHD	RQR RQR RQR	THE ABSTRACTION ACCURACY AS WE QUALITY PARAME WATER ARE GIVEN	OD OF MEASUREMENT FOR MANGANESEIN IOF DRINKING WATER IS AAS. LIMIT OF DE LL AS FREQUENCIESOF SAMPLING AND AN TERS OF SURFACE WATER INTENDED FOR I IN COUNCIL DIRECTIVE 75/440/EEC -OJEC	TECTION,PRECISION AN ALYSIS ARE LAID DOWI IHE ABSTRACTION OF D L194,26,1975.	D N. THE	
					MEASURE	DIRECTIVE OF 9 OCTOBER 1979 CONCERNIN MEN'T AND FREQUENCIES OF SAMPLING AID OF FOR THE ABSTRACTION OF DRINKING WA C)	ND ANALYSIS OF SURFA		
					Reference :	OJEC**,L271,,44,1979	Effective Date :	09OCT1981	
					<u>Last Amendment :</u>		Entry / Update :	OCT1987	
EEC	REG	FEED	METHD	RQR		YSIS FOR THE DETERMINATION OF THE SU AMPLE IS BROUGHT INTO SOLUTION IN HO AS.			
						OMMISSION DIRECTIVE OF 15 JUNE 1978 ES			
					Reference :	OJEC**,L206,,43,1978	Effective Date :	01JUN1984	
					Last Amendment :	OJEC**,L15,,28,1984	Entry / Update :	OCT1987	
EEC	REG	AQ AQ AQ	DRINK SURF FRESH	RQR RQR RQR	OF DRINKING WAT METHODS 0.1 MG I MEMBER STATES S DIRECTIVE AND SH	RD FOR MANGANESE IN SURFACE WATER I ER: GUIDELINE VALUES: 0.05 MG MN/L MN/L FOR NORMAL METHODS AND 1 MG M HALL SET STANDARDS AT LEAST ASSTRING IALL ENDEAVOUR TO RESPECT THE GUIDE	FOR SIMPLE WATER TRI N/L FOR INTENSIVE MET GENT AS THOSE SET OU' LINE VALUES GIVEN.	EATMENT THODS I IN THIS	
					SURFACE	DIRECTIVE OF 16 JUNE 1975 CONCERNING WATER INTENDED FOR THE ABSTRACTION (TATES, (75/440/EEC)			
					Reference :	OJEC**,L194,,26,1975	Effective Date :	25JUL1977	
					Last Amendment :		Entry / Update :	APR1986	
GBR	REG	MANUF AIR	INDST EMI	RQR RSTR	THE PRODUCTION OF ANY COMPOUND OF MANGANESE WHERE THE PROCESS MAY RESULT IN THE RELEASE INTO THE AIR OF THIS ELEMENT OR ITS COMPOUNDS OR THE RELEASE INTO WATER OF A (SCHEDULE 5) PRESCRIBED SUBSTANCE IS A PRESCRIBED PROCESS. TO CARRY OF THE PRESCRIBED PROCESSES IN SCHEDULE I OF THE REGULATIONS AFTER THE PRESCRIBED DATES (I APRIL 1991 IN ENGLAND AND WALES, AND I APRIL 1992 IN SCOTLAND) AN AUTHORIZATION SUBJECT TO LOCAL CONTROL IS REQUIRED. THE REGULATIONS PROVIDE A FRAMEWORK FOR THE IMPLEMENTATION OF A SUBSTANTIAL NUMBER OF EC DIRECTIVES RELATING TO CONTROL OF POLLUTION SUCH AS 84/360/EEC ON THE COMBATING OF AIR POLLUTION FROM INDUSTRIAL PLANTS.				
					<u>Title</u> : THE ENVIRONMENTAL PROTECTION (PRESCRIBED PROCESSES AND SUBSTANCES) REGULATIONS 1991				
					Reference :	GBRSI*,4721991	Effective Date :	01APR1991	
					Last Amendment :		Entry / Update :	1992	

Common Name: Manganese

RTECS Number: 009275000 CAS Number: 7439-96-5

<u>Area</u>	<u>Туре</u>	Subject	Spec.	Description	Level / Summary Information	<u></u>				
GBR	REG	MANUF AIR	INDST EMI	RQR RSTR	OR ANY ALLOY WHATSOEVER I ALLOY IN MOLTEN FORM, CONTOPPER AND 4% FOR MANGANE THE PROCESS MAY RESULT IN TWHICH CONTAIN THIS ELEMENT IN ENGLAND AND WALES, AND LOCAL CONTROL IS REQUIRED. IMPLEMENTATION OF A SUBSTAPOLLUTION SUCH AS 84/360/EEC PLANTS. Title: THE ENVIRONMENTAL REGULATIONS 1991	CCESS FOR PRODUCING, MELTING OF THE PERCENTAGE BY WEIGHT OF TAINS, EXCEEDS 15% FOR MANGANESE WHEN ALLOYED WITH ANY MITTHE RELEASE INTO THE AIR OF PAST, IS A PRESCRIBED PROCESS. TO COME TO THE REGULATIONS AFTER THE PREVIATIONS PROVIDE A FRANTIAL NUMBER OF EC DIRECTIVE ON THE COMBATING OF AIR POLICIPAL OF THE PROTECTION (PRESCRIBED PROCEST).	F THIS ELEMENT WINESE WHEN ALLOY ETAL OTHER THAN ETICULATE MATTEL SARRY ON THE PRES SCRIBED DATES (I JITHORIZATION SUE AMEWORK FOR THIS S RELATING TO COL LUTION FROM INDU	HICH THE ED WITH COPPER AND COPPER AND COR SMOKE SCRIBED APRIL 1991 BJECT TO E NTROL OF ISTRIAL CES)		
						472,,,1991	Effective Date : Entry / Update :	01APR1991 1992		
GBR	REG	AIR	occ	OES		JLATED AS MN: 8H-TWA:1 MG/M3; JNDS CALCULATED AS MN:8H-TW/	STEL (10 MIN-TWA)	: 3 MG/M3.		
					Title : EH40 OCCUPATIONAL H HAZARDOUS TO HEALT	EXPOSURE LIMITS FOR USE WITH T TH REGULATIONS	HE CONTROL OF SU	IBSTANCES		
					Reference : GBRSI*,	1657,,10,1988	Effective Date :	01JAN1992		
					<u>Last Amendment</u> : GNHSE*	,EH40,,11,1992	Entry / Update :	1992		
GBR	REG	AQ MONIT	DRINK	MPC RQR	OR FOR FOOD PRODUCTION PUT FREQUENCIES. (THIS IS AN IMPI 80/778/EEC).	MN/L IN WATER SUPPLIED FROM PRIVATE SUPPLIES FOR DRINKING, WASHING OR COOKING R FOR FOOD PRODUCTION PURPOSES. THE REGULATION ALSO SPECIFY SAMPLING REQUENCIES. (THIS IS AN IMPLEMENTATION OF AN APPROXIMATION OF EC DIRECTIVE 1/178/EEC).				
					<u>Title</u> : THE PRIVATE WATER S					
						2790,,,1991	Effective Date :	01JAN1992		
					<u>Last Amendment ;</u>		Entry / Update ;	1992		
GBR	REG	AQ	DRINK	RQR	IN A GROUND BODY OR DEPOSI APPLICATION TO THERELEVAN' EXPRESSED AS MN MG/L AND O	ON OF A NATURAL MINERAL WATE T AND IS EXTRACTED FOR HUMAN T AUTHORITIES GIVING THE CONC OF OTHER CATIONS, ANIONS, NON- LSEWHERE UNDER THIS REFERENCY LL WATERS REGULATIONS 1985	CONSUMPTION) SE ENTRATIONOF MAN CONISED COMPOUN	IALL MAKE IGANESE		
					Reference : GBRSI*,	71,,,1985	Effective Date :	21FEB1985		
					Last Amendment :		Entry / Update :	AUG1986		
GBR	REG	AQ MONIT	DRINK	MPC RQR	PRODUCTION PURPOSES. THE R IMPLEMENTATION OF AN APPRO	FOR DRINKING, WASHING OR COC EGULATION ALSO SPECIFY SAMPL OXIMATION OF EC DIRECTIVE 80/7 VATER QUALITY) REGULATIONS 191	ING FREQUENCIES. 78/EEC).			
					Reference : GBRSI*,	1147,,,1989	Effective Date :	01SEP1989		
					Last Amendment : GBRSI*,	1837,,,1991	Entry / Update :	1992		
IND	REG	MANUF SAFTY STORE IMPRT		RQR RQR RQR RQR	THESE RULES DEFINE THE RESPONSABILITIES OF OCCUPIERS OF ANY INDUSTRIAL ACTIVITY IN WHICH THIS TOXIC AND HAZARDOUS SUBSTANCE MAY BE INVOLVED. THESE RESPONSABILITIES ENCOMPASS: (A) ASSESSMENT OF MAJOR HAZARDS (CAUSES, OCCURRENCE, FREQUENCY); (B) MEASURES TO PREVENT ACCIDENTS AND LIMIT EVENTUAL IMPAIRMENT TO HUMAN HEALTH AND POLLUTION OF THE ENVIRONMENT; (C) PROVISION OF RELEVANT FACTUAL KNOWLEDGE AND SKILLS TO WORKERS IN ORDER TO ENSURE HEALTH AND ENVIRONMENTAL SAFETY WHEN HANDLING EQUIPMENTS AND THE FOREGOING CHEMICAL: (D) NOTIFICATION OF THE COMPETENT AUTHORITIES IN CASE OF MAJOR ACCIDENTS; (E) NOTIFICATION OF AND ON-SITE EMERGENCY PLAN AS TO HOW MAJOR ACCIDENTS SHOULD BE COPED WITH; (G) PROVISION OF COMPETENT AUTHORITIES WITH INFORMATION AND MEANS TO RESPOND QUICKLY AND EFFICIENTLY TO ANY OFF-SITE EMERGENCY; (H) PROVISION OF INFORMATION TO PERSONS OUTSIDE THE SITE, LIABLE TO BE AFFECTED BY A MAJOR ACCIDENT; (I) LABELLING OF CONTAINERS AS TO CLEARLY IDENTIFY CONTENTS, MANUFACTURERS, PHYSICAL, CHEMICAL AND TOXICOLOGICAL DATA; (I) PREPARATION OF A SAFETY DATA SHEET INCLUDING ANY SIGNIFICANT INFORMATION REGARDING HAZARD OF THIS SUBSTANCE AND SUBMISSION OF SAFETY REPORTS TO THE COMPETENT AUTHORITIES; (K) FOR THE IMPORT OF A HAZARDOUS CHEMICAL TO INDIA, IMPORTERS MUST SUPPLY THE COMPETENT AUTHORITIES WITH SPECIFIED INFORMATION REGARDING THE SHIPMENT. (APPLIES TO MANGANESE AND ITS COMPOUNDS) TITLE: THE MANUFACTURE, STORAGE AND IMPORT OF HAZARDOUS CHEMICALS RULES. 1989 Reference: GAZIN*,787,,,1989 Effective Date: 27NOV1989 Last Amendment: Entry/Update: SEP1992					

Manganese

RTECS Number:

009275000

CAS Number: 7439-96-5

Area	<u>Type</u>	Subject	Spec.	Description	Level / Summary Information :		
JPN	REC	AIR	осс	MAC	TWA: 0.3 MG/M3 (INCL. MANGANESE AND ITS COMPOUNDS EXCEP COMPOUNDS. VALUES ARE EXPRESSED AS MANGANESE). (APPLIES <u>Title</u> : MAXIMUM ALLOWABLE CONCENTRATIONS RECOMMENDI	TO INHALABLE DI	JST)
					ASSOCIATION OF INDUSTRIAL HEALTH. Reference : SAIGBL,33,4,277-287,1991	Effect <u>ive</u> Date :	
					Last Amendment:	Entry / Update :	DEC1991
JPN	REG	AQ	EMI	MXL	MAXIMUM LIMIT: 10 MG/L (APPLIES TO DISSOLVED MANGANESE) <u>Title</u> : NATIONAL EFFLUENT STANDARDS		
					Reference : QEJPN*,,,352-253,1989	Effective Date :	DE01004
JPN	REG	AQ	DRINK	MXL	Last Amendment: THE CONCENTRATION OF MANGANESE IN DRINKING WATER SUPP	Entry / Update :	DEC1991 ER WORKS
					SHOULD NOT EXCEED 0.3 MG/L. Title: THE WATER WORKS LAW		
					<u>Reference</u> : JPNWW*,1957	Effective Date :	16JUL1958
					Last Amendment: JPNWW*,,,,1979	Entry / Update :	DEC1991
MEX	REG	AIR	occ	MXL	AT ANY WORKPLACE WHERE THIS SUBSTANCE IS PRODUCED, STO PERMISSIBLE LEVEL. OF 1 MG/M3 OF FUMES MUST BE OBSERVED FO MG/M3 OF FUMES FOR 15 MINUTES FOUR TIMES A DAY WITH INTE. Title: INSTRUCTION NO.10 RELATED TO SECURITY AND HYGIEN WORKPLACES. (INSTRUCTIVO NO. 10, RELATIVO A LAS CO HIGIENE DE LOS CENTROS DE TRABAJO).	OR A PERIOD OF 8 I RVALS OF AT LEAS IC CONDITIONS AT	HOURS OR 3 T 1 HOUR.
					Reference : DOMEX*,,,,1984	Effective Date :	28MAY1984
					Last Amendment: DOMEX*,,,,1989	Entry / Update :	DEC1991
MEX	REG	AIR	occ	MXL	AT ANY WORKPLACE WHERE THIS SUBSTANCE IS PRODUCED, STO CONCENTRATION OF 5 MG/M3 SHOULD NEVER BE EXCEEDED AT A Title : INSTRUCTION NO.10 RELATED TO SECURITY AND HYGIEN	NY TIME.	
					WORKPLACES. (INSTRUCTIVO NO. 10, RELATIVO A LAS CO HIGIENE DE LOS CENTROS DE TRABAJO).	NDICIONES DE SEC	GURIDAD E
					Reference : DOMEX*,,,,1984 Last Amendment : DOMEX*,,,,1989	Effective Date :	28MAY1984 DEC1991
RUS	REG	AIR	АМВІ	MAC	0.01 MG/M3 1X/D, 0.001 MG/M3 AV/D (CALCULATED AS MANGANES MANGANESE AND ITS COMPOUNDS) Title:		es to
					Reference : PDKAV* 3086-84 1984	Effective Date :	AUG1984 SEP1985
RUS	REG	AQ	SURF	MAC CLASS	0.1 MG/L (APPLIES TO MANGANESE AND ITS INORGANIC COMPOUN MANGANESE) HAZARD CLASS: III	Entry / Update ;	
					<u>Title</u> :		
					Reference :	Effective Date :	1JAN1989
RUS	REG	SOIL	-	MAC	Last Amendment : SPNPV*,4630-88,1988 1500 MG/KG	Entry / Update :	JUL1990
					<u>Title</u> ;		
					Reference :	Effective Date :	APR1982
					<u>Last Amendment :</u> PDKCP*,2546-82,,,1982	Entry / Update :	OCT1985
RUS	REG	AQ	DRINK	MAC	0.1 MG/L <u>Title :</u>		
					Reference ;	Effective Date :	JAN1985
					<u>Last Amendment :</u> GOSTS*,2874-82,,,1982	Entry / Update :	SEP1985
RUS	REG	AIR	occ	MAC CLASS	CLV : 0.2 MG/M3 (APPLIES TO MANGANESE AEROSOL WITH MN-COI MG/M3 (APPLIES TO MANGANESE AEROSOL WITH MN CONTENT 20-		
					<u>Title</u> :		
					Reference :	Effective Date :	01JAN1989
					<u>Last Amendment :</u> GOSTS*,12.1.005,,,1988	Entry / Update :	MAY1990

Common Name: Manganese

RTECS Number: 009275000 CAS Number: 7439-96-5

Area	Туре	Subject	Spec.	<u>Description</u>	Level / Summary in	formation :		
SWE	REG	AIR	occ	HLV	TOTAL DUST: 1D-TWA MG/M3; 15 MIN - STEL COMPOUNDS, CALCU	.: 2.5 MG/M3; CLV: 5 MG/M3 (15 MIN -TWA). R .: 2.5 MG/M3, THE LIMITS APPLY TO MANGAN LATED AS MN.	ESPIRABLE DUST: 1 IESE AND ITS INOR	ID-TWA: 1 GANIC
					<u>Title_:</u> HYGIENIC LI	MIT VALUES.		
					Reference :	AFS***,1990:13,,5-64,1990	Effective Date :	01JUL1991
					<u>Last Amendment :</u>		Entry / Update :	1992
USA	REC	AIR	occ	TLV	TIME WEIGHTED AVG USE IN THE PRACTICE CONTROL OF POTENT	(TWA) 1 MG/M3; SHORT TERM EXPOSURE LIF (TWA) 5 MG/M3 /DUST/THIS THRESHOLD LIN E OF INDUSTRIAL HYGIENE AS A GUIDELINE IAL HEALTH HAZARDS.	IIT VALUE IS INTEN	IDED FOR
					<u>Title</u> : THRESHOLD	LIMIT VALUES		
					Reference:	ACGIH*,,,11,1989	Effective Date:	1989
					<u>Last Amendment:</u>	ACGIH*,,,11,1991	Entry / Update :	DEC1991
USA	REG	AQ	CONSM	MPC	VOLUME FROM A SAN MEET STANDARDS OF	ATER SHAIL, WHEN A COMPOSITE OF ANAL' PPLE IS EXAMINED BY THE METHODS DESCR CHEMICAL QUALITY AND SHALL NOT CONT PLLOWI ING CONCENTRATIONS.	IBED IN 21 CFR 103.	.35(D) (1) (H),
						OD, DURG AND COSMETIC ACT, SECTION 103 NO IDENTITY STANDARDS: BOTTLED WATER		IDARDS FOR
					Reference;	FEREAC,42,,14325,1977	Effective Date:	1977
					Last Amendment :	CFRUS*,21,103,35,1989	Entry / Update :	NOV1991
USA	REG	AQ	DRINK	CLASS		NTICIPATED CONTAMINANT WHICH MAY RE WATER ACT OF 1988 SECTION 1412(B) (3) (A).	QUIRE REGULATIO	N UNDER
					<u>Title :</u> SDWA PRIORI	TY LIST OF DRINKING WATER CONTAMINAN	TS	
					Reference :	FEREAC,53,,1892,1988	Effective Date:	1988
					Last Amendment :	FEREAC,56,,1473,1991	Entry / Update :	OCT1991
USA	REG	AIR SOIL AQ MANUF	EMI EMI EMI EMI	RQR RQR RQR RQR	OF 25,000 LBS OR THE RELEASES OF THE CH UNDERGROUND INJECTION INDUSTRIAL CLASSIF	EEDED A MANUFACTURING, IMPORTATION, USE OF 10,000 LBS FOR THIS CHEMICAL MUSEMICAL (OR CATEGORY CHEMICAL) TO AIR. CTION, OR OFF SITE TRANSFER. THIS REGULICATION (SIC) CODES 20-39 ONLY). (APPLIES	ST REPORT TO EPA . LAND, WATER, PO' ATION COVERS STA ALSO TO ITS COMPO	ANY IW, ANDARD OUNDS)
						AMENDMENTS AND REAUTHORIZATION ACT C SUBSTANCES	, TITLE III. EPCRA S	SECTION 313
					Reference;	CFRUS*,40,372,65,1988	Effective Date :	1987
					Last Amendment :	CFRUS*,40,372,65,1988	Entry / Update :	OCT1991
WHO	REC	AQ	DRINK	GL	BELOW THE HEALTH- WATER. THIS CHEMIC OF HEALTH SIGNIFICA	AL GUIDELINE VALUE (GV); CONCENTRATION BASED GV MAY AFFECT THE APPEARANCE, " CAL IS OF HEALTH SIGNIFICANCE IN DRINKIN ANCE IN DRINKING WATER.	TASTE, OR ODOUR (OF THE
						INES FOR DRINKING-WATER QUALITY		
					Reference :	WHODW*,,,1983	Effective Date :	
					<u>Last Amendment :</u>	WHODW*,,,,1992	<u>Entry / Up date :</u>	OCT1992

MCPA

RTECS Number:

AG1575000

CAS Number: 94-74-6

<u>Area</u>	Туре	Subject	Spec.	Description	Level / Summary Information :		
BRA	REG	FOOD USE USE CLASS	AGRIC CONSM	AL PRMT PRO CLASS	SPECIFIED PLANT PRODUCTS: 0.1-300 MG/KG; SECURITY INTERVAL CERTAIN USES); PROVISIONAL TOXICITY CLASS: II,III (DEPENDING TOXIC,IV=LEAST TOXIC);USE IN AGRICULTURE: AUTHORIZED; US NOT AUTHORIZED.	ON FORMULATION	I) (I=MOST
					Title : SUBSTANCIAS COM ACAO TOXICA SOBRE ANIMAIS E/OU F TO ANIMALS AND/OR PLANTS)		NCES TOXIC
					Reference : SBTAP*,,8,1984 Last Amendment :	Effective Date :	AUG1985
CAN	REC	AQ	DRINK	GL MAC	LEVELS SET ACCORDING TO GUIDELINES FOR CANADIAN DRINKIN TABLE 2 - UNDER REVIEW FOR POSSIBLE ADDITION TO THE GUIDE PREPARED BY THE FEDERAL-PROVINCIAL SUBCOMMITTEE ON ENFEDERAL-PROVINCIAL ADVISORY COMMITTEE ON ENVIRONMENT. HEALTH AND PUBLISHED BY AUTHORITY OF THE MINISTER OF NAWELFARE; THEY SPECIFY RECOMMENDATIONS AND LIMITS FOR SWHICH AFFECT THE QUALITY OF DRINKING WATER.	LINES, THE GUIDE NKING WATER OF AL AND OCCUPATI ATIONAL HEALTH A	Y - 1989. LINES ARE THE ONAL AND
					Title :	Estable Date	1000
					Reference : GWQUEQ,,,,1989 Last Amendment :	Effective Date : Entry / Update :	1989 NOV1991
CAN	REG	PACK LABEL USE	AGRIC PESTI	CLASS	FOR MCPA PRESENT AS AMINE SALTS, (DIETHANOLAMINE, DIMET SALTS): FORMULATIONS CONTAINING THIS ACTIVE INGREDIENT A COMMERCIAL, MANUFACTURING, DOMESTIC USE AS HERBICIDE. CODE MAB. THE PEST CONTROL PRODUCTS ACT AND REGULATION DEPARTMENT OF AGRICULTURE. THEY ESTABLISH A REGISTRATIC PACKAGING AND LABELLING SYSTEM FOR PEST CONTROL PRODUCTS THAT ARE CURRENTLYREGISTERED WITH THE DEPART PRODUCTS THAT HAVE BEEN REMOVED FROM THATLIST SINCE 19 HISTORICAL RECORDS ARE NOT.	ARE APPROVED FOR (FORMULA'TION: SO NS ARE ADMINISTE ON, CLASSIFICATIO CTS, ONLY PEST CO MENT OF AGRICUI	R DLUTION). ERED BY THE N, ONTROL LTUREAND
					<u>Reference</u> : CAGAAK,122,18,3601,1988	Effective Date :	11AUG1988
					Last Amendment :	Entry / Update :	JUN1991
CAN	REG	PACK LABEL USE	AGRIC PESTI	CLASS	FOR MCPA PRESENT AS ACID: FORMULATIONS CONTAINING THIS APPRVOED FOR COMMERCIAL, MANUFACTURING USE ASHERBICIDUST OR POWDER), CODE MAA. THE PEST CONTROL PRODUCTS AS ADMINISTEREDBY THE DEPARTMENT OF AGRICULTURE. THEY EST CLASSIFICATION, PACKAGING AND LABELLING SYSTEM FOR PEST PEST CONTROL PRODUCTSTHAT ARE CURRENTLY REGISTERED WITH AGRICULTURE AND PRODUCTS THAT HAVE BEEN REMOVED FROM INCLUDED; OTHER HISTORICAL RECORDS ARE NOT.	DE. (FORMULATION CT AND REGULATION FABLISH A REGISTI CONTROL PRODUC TH THE DEPARTME	I: SOLUTION, ONS ARE RATION, CTS, ONLY ENT OF
					Reference : CAGAAK,122,18,3601,1988	Effective Date :	11AUG1988
					Last Amendment :	Entry / Update :	JUN1991
CAN	REG	PACK LABEL USE	AGRIC PESTI	CLASS	FOR MCPA PRESENT AS ESTERS: FORMULATIONS CONTAINING THI APPROVED FOR COMMERCIAL USE AS HERBICIDE. (FORMULATION CONCENTRATE FOR EMULSION; SOLUTION). CODE MAG. THE PEST AND REGULATIONS ARE ADMINISTERED BY THE DEPARTMENT OF ESTABLISH A REGISTRATION, CLASSIFICATION, PACKAGING AND I CONTROL PRODUCTS. ONLY PEST CONTROL PRODUCTS THAT ARE WITH THE DEPARTMENT OF AGRICULTUREAND PRODUCTS THAT ITHATLIST SINCE 1983 ARE INCLUDED; OTHER HISTORICAL RECORL TITLE:	S ACTIVE INGREDI EMULSIFIABLE CONTROL PRODUC AGRICULTURE. TH ABELLING SYSTEM CURRENTLY REGIS LAVE BEEN REMOV	ENT ARE CTS ACT IEY A FOR PEST STERED
					Reference : CAGAAK,122,18,3601,1988	Effective Date :	11AUG1988
					Last Amendment :	Entry / Update :	JUN1991
CSK	REG	USE	AGRIC	PRMT	SUBSTANCE IS APPROVED AS PESTICIDE. SPECIFIC USES, LIMITATE PRECAUTIONS ARE GIVEN. Title: LIST OF PERMITTED CHEMICALS FOR PLANT PROTECTION	_	
					Reference : SPPOR*,,290,1990		IANI1004
					Last Amendment :	Effective Date : Entry / Update :	JAN1991 DEC1991

Common Name: MCPA

RTECS Number: AG1575000 CAS Number: 94-74-6

<u>Area</u>	<u>Type</u>	<u>Subject</u>	Spec.	Description	Level / Summary I	nformation :		
DEU	REG	CLASS LABEL PACK	-	CLASS RQR RQR	OJEC** L180, 1991). F	D LABELLING IN GERMANY IS GENERALLY THOWEVER, SLIGHT MODIFICATIONS MAY BE IN GERMAN LEGISLATION.	IE SAME AS FOR TH ITRODUCED FOR SC	E EEC (SEE OME
					Title · ODDINANCE	E ON HAZARDOUS SUBSTANCES. (GEFAHRSTO	FFVERORDNUNG)	
						BGZBADI.1931.1991	Effective Date :	15JUN1991
					Reference : Last Amendment :	DGZDAU,,I, 1931, 1931	Entry / Update :	APR1992
DEU	REG	FOOD	PESTI	MRL	ALL PLANT PRODUC	TS: 0.1 MG/KG. APPLIES TO THE SUM OF MCP/ INCLUDING ITS SALTS AND ESTERS; CALCULA	A INCLUDING ITS SA	ALTS AND
					Title : ORDINANCI	E ON MAXIMUM LIMITS OF PLANT PROTECTIN SCHUTZMITTEL-HOECHSTMENGENVERORDNU	G AGENTS	
					Reference :	BGZBAD,,I,1861,1989	Effective Date :	22MCH1990
					Last Amendment :	BGZBAD,,I,481,1990	Entry / Update :	DEC1991
EEC	REG	CLASS PACK LABEL SALE	PESTI	CLASS RQR RQR RSTR	I.E.WHEN SOLID: AS HARMFUL AT CONC. BE PLACED ON THE WITH THE REQUIRE! Title: COUNCIL D MEMBER ST	TIONS WHICH CONTAIN THIS SUBSTANCE ARI HARMFUL AT CONCS. >25-100% ANDWHEN I S. >12.5-100%. MEMBER STATES SHALL ENSU MARKET UNLESS THEIR PACKAGING, FASTEN MENTS LAID DOWN. (APPLIES TO MCPA AND/C IRECTIVE OF 26 JUNE 1978 ON THE APPROXIM TATES RELATING TO THE CLASSIFICATION, PA	IQUID OR GASEOUS RE THAT PESTICIDE INGS AND LABELS OR ITS SALTS AND I ATION OF THE LAW	S AS S CANNOT COMPLY ESTERS) S OF THE
					DANGER0U	S PREPARATIONS (PESTICIDES). (78/631/EEC).		
					Reference :	OJEC**,L206,,13,1978	Effective Date :	ADD4006
					Last Amendment :	OJEC**,L144.,1,1984	Entry / Update :	APR1986
EEC	REG	CLASS LABEL PACK	_	CLASS RQR RQR	(R 20/21/22). LABEL: SWALLOWED (R 20/2 DRINK AND ANIMAI CHEMICAL NAME M	UL; HARMFUL BY INHALATION, IN CONTACT XN - HARMFUL; HARMFUL BY INHALATION, I 21/22); KEEP OUT OF REACH OF CHILDREN (S 2 L FEEDING STUFFS (S 13). APPLIES TO MCPA A UST BE STATED ON THE LABEL.	N CONTACT WITH S); KEEP AWAY FROM ND ITS ESTERS AND	KIN AND IF M FOOD, SALTS. THE
					REGULATIO	IRECTIVE 67/548/EEC OF 27 JUNE 1967 ON THE DNS AND ADMINISTRATIVE PROVISIONS RELAT G AND LABELLING OF DANGEROUS SUBSTANC	TING TO THE CLASS	THE LAWS, IFICATION,
					Reference :	OJEC**,196.,1,1967	Effective Date:	1JUL1992
					<u>Last Amendment :</u>	OJEC**,L 180,,79,1991	Entry / Update :	APR1992
GBR	REG	USE	PESTI	PRMT	APPROVED AS A TRA	ANSLOCATED HERBICIDE. SPECIFIC USES, LIM LISTED	ITATIONS AND SAF	ETY
					Title : APPROVED	PRODUCTS FOR FARMERS AND GROWERS 1983	3	
					Reference :	APFG**,,89,1983	Effective Date:	
					<u>Last Amendment :</u>		Entry / Update :	1983
RUS	REG	USE	AGRIC	PRMT		ROVED AS PESTICIDE FOR HERBS TREATMENT. TIONS ARE SPECIFIED.	APPLICATION DOS	E AND
					<u>Title :</u>			
					Reference :		Effective Date :	1JAN1986
					<u>Last Amendment :</u>	SCHSB*,1986-90,,,1987	Entry / Update :	NOV1987
RUS	REG	USE	AGRIC	PRMT		ROVED AS HERBICIDE FOR AGRICULTURAL US REQUENCY IS SPECIFIED.	E. APPLICATION DO	OSE, MODE
					Reference :		Effective Date:	1JAN1986
					Last Amendment :	SCHSB*,1986-90,,,1987	Entry / Update :	NOV1987
RUS	REG	FOOD	-	MRL ADI	LIMIT FOR SPECIFIE	ED FOOD PRODUCTS: 0.05 MG/KG.ADI = 0.008 F	MG/KG	
					<u>Title :</u>			
					Reference :		Effective Date:	JUN1983
					<u>Last Amendment :</u>	MDUPP*,2823-83,1983	Entry / Update :	OCT1985

MCPA

RTECS Number:

AG1575000

CAS Number: 94-74-6

<u>Area</u>	<u>Type</u>	<u>Subject</u>	Spec.	<u>Description</u>	Level / Sumr	nary In	formation :		
RUS	REG	AQ	SURF	MAC CLASS	2.0MG/L HAZA	RD CL	ASS: III	- 	
					<u>Title :</u>				
					Reference	<u>:</u>		Effective Date :	1JAN1989
					<u>Last Amendme</u>	<u>nt :</u>	SPNPV*,4630-88,,,1988	Entry / Update :	JUL1990
SWE	REG	FOOD	PESTI	MTC	CERALS (SPEC	(FIED) :	0.1 MG/KG		
					Title : THE N NATIO SUBST	ATION. NAL P ANCES	AL FOOD ADMINISTRATION'S ORDIN DOD ADMINISTRATION'S ORDINANC IN FOOD, STATENS LIVSMEDELSVE SEN (1983:1) MED FOERESKRIFTER O	CE (SLV FS 1983:1) ON FOREIG RKS KUNGOERELSE OM AEN	GN NDRING 1
					Reference	<u>:</u>	SLVFS*,1983:1,,,1983	Effective Date :	01JAN1990
					Last Amendme	nt :	SLVFS*,1989:29,,,1989	Entry / Update :	1992
USA	REG	CLASS MANUF	-	RQR PRMT	INGREDIENTS 1988. A REGIST CONCLUSIONS PESTICIDE PRO SUBSTANCES F DATABASE WH AND DETERMIN REGISTRATION STANDARD. Title: FEDER	FOR WHEATION AND R DUCTS OR WHE ICH WI NE APP STANT AL INS	DARD, MCPA, 1982THIS SUBSTANCE LICH REGISTRATION STANDARDS HAS STANDARDS HAS STANDARDS HAS STANDARDS HAS STANDARD IS A DOCUMENT DESCRIPTION OF THESE PESTICID. ICH THEY ARE RESPONSIBLE. INFOFULL ALLOW EPA TO EVALUATE HEAL ROPRIATE REREGISTRATION STAND DARD TITLE AND THE YEAR OF THE ECTICIDE, FUNGICIDE, AND RODEN IN STANDARDS HAVE BEEN ISSUED.	AVE BEEN ISSUED AS OF DECRIBING THE AGENCY'S SCIEMI CALS THAT ARE INGRED: ES MUST SUBMIT DATA ON RAMATION WILL BE INCLUDE AND ENVIRONMENTAL ARDS. THIS LIST STATES THE ISSUANCE OF THE REGISTRATICIDE ACT: PESTICIDE FOR TRIBING THE ACT: PESTICIDE FOR THE REGISTRATICIDE ACT: PESTICIDE FOR THE REGISTRATICIDE ACT: PESTICIDE FOR THE ACT.	CEMBER 24, INTIFIC IENTS IN THOSE D INTO A E FFECTS E ATION
					Reference	<u></u> i	FEREAC,54,34,7740,1989	Effective Date :	1988
					Last Amendme	<u>nt :</u>	FEREAC,54,34,7740,1989	Entry / Update :	JAN1992
WHO			DRINK PESTI	GL GL	2 UG/L. THE SU	BSTAN	CE IS A CHEMICAL OF HEALTH SIGN	NIFICANCE IN DRINKING WA	TER.
					Title : WHO C	UIDEL	NES FOR DRINKING-WATER QUALIT	ΥΥ	
					Reference	<u>.</u>	WHODW*,,1983	Effective Date :	
					Last Amendmer	<u>)f ;</u>	WHODW*,,,,1992	Entry / Update :	OCT1992

MCPA, 2-butoxyethyl ester

RTECS Number:

AG1575000

CAS Number: 19480-43-4

<u>Area</u>	<u>Type</u>	<u>Subject</u>	Spec.	Description	Level / Summary Inf	ormation :		
EEC	REG	CLASS PACK LABEL SALE	PESTI	CLASS RQR RQR RSTR	I.E.WHEN SOLID: AS H HARMFUL AT CONCS. BE PLACED ON THE M WITH THE REQUIREME Title: COUNCIL DIR MEMBER STA'	ONS WHICH CONTAIN THIS SUBSTANCE AR (ARMFUL AT CONCS. > 25-100% ANDWHEN IN 12.5-100%. MEMBER STATES SHALL ENSUBARKET UNLESS THEIR PACKAGING, FASTEN ENTS LAID DOWN. (APPLIES TO MCPA AND/ALCTIVE OF 26 JUNE 1978 ON THE APPROXIMITES RELATING TO THE CLASSIFICATION, PAPREPARATIONS (PESTICIDES). (78/631/EEC).	LIQUID OR GASEOU: RE THAT PESTICIDE INGS AND LABELS (DR ITS SALTS AND) ATION OF THE LAW	S AS S CANNOT COMPLY ESTERS) S OF THE
					Reference :	OJEC**,L206,,13,1978 OJEC**,L144,,1,1984	Effective Date : Entry / Update :	APR1986

Mecarbam

RTECS Number:

CAS Number: 2595-54-2

Агеа	Туре	Subject	Spec.	Description	Level / Summary I	nformation :	"	
DEU	REG	CLASS LABEL PACK	-	CLASS RQR RQR	OJEC** L180, 1991). H	D LABELLING IN GERMANY IS GENERALLY T ROWEVER, SLIGHT MODIFICATIONS MAY BE I GERMAN LEGISLATION.	HE SAME AS FOR T NTRODUCED FOR S	HE EEC (SEE COME
						ON HAZARDOUS SUBSTANCES, (GEFAHRSTO		
					Reference :	BGZBAD,,I,1931,1991	Effective Date :	15JUN1991
EEC	REG	CLASS LABEL PACK	-	CLASS RQR RQR	CLASS: T - TOXIC; TO 23/24/25). LABEL: T - SWALLOWED (R 23/24 DRINK AND ANIMAL	OXIC BY INHALATION, IN CONTACT WITH SKI TOXIC; TOXIC BY INHALATION, IN CONTACT W25); KEEP OUT OF REACH OF CHILDREN (S 2 FEEDING STUFFS (S 13); IF YOU FEEL UNWEL THERE POSSIBLE) (S 44).	WITH SKIN AND IF); KEEP AWAY FRO	: MFOOD.
					REGULATIO	RECTIVE 67/548/EEC OF 27 JUNE 1967 ON THE NS AND ADMINISTRATIVE PROVISIONS RELAT AND LABELLING OF DANGEROUS SUBSTANC	TING TO THE CLASS	F THE LAWS, SIFICATION,
					Reference :	OJEC**,196,,1,1967	Effective Date :	1JUL1992
					Last Amendment :	OJEC**,L 180,,79,1991	Entry / Update :	APR1992
EEC	REG	CLASS PACK LABEL SALE	PESTI	CLASS RQR RQR RSTR	WHEN SOLID: AS TOXIC . GASEOUS: AS TOXIC . ENSURE THAT PESTIC	TIONS WHICH CONTAIN MECARBAM ARE CLA (IC AT CONCS >5% AND ASHARMFUL AT >0 AT CONCS >4% AND AS HARMFUL >0.2-4%. I CIDES CANNOT BE PLACED ON THE MARKET! BELS COMPLY WITH THE REQUIREMENTS LA	.25-5%; WHEN LIQU MEMBER STATES SI UNLESS THEIR PAC	ЛD OR HALL
					MEMBER STA	RECTIVE OF 26 JUNE 1978 ON THE APPROXIMATES RELATING TO THE CLASSIFICATION, PAPEPARATIONS (PESTICIDES). (78/631/EEC).	ATION OF THE LAW CKAGING AND LAE	/S OF THE BELLING OF
					Reference :	OJEC**,L206,,13,1978	Effective Date :	
					Last Amendment :	OJEC**,L144,,1,1984	Entry / Update :	APR1986
FAO	REC	FOOD FOOD	-	ADI MRL	ADI: 2UG/KG BW MRL 0.01 MG/KG (RESIDUE	.: CITRUS FRUIT: 2 MG/KG; CATTLE MEAT, ED S REFER TO MECARBAM ALONE)	IBLE OFFAT OF CA	TTLE, MILK:
					<u>Title_:</u>			
					Reference :		Effective Date :	1987
					<u>Last Amendment :</u>	FPPPDD,84,,52,1987	Entry / Update :	JUL1990
GBR	REG	CLASS SALE		CLASS RSTR	PERSON LAWFULLY C	CE WHICH MAY NOT BE SOLD AS NON-MEDIC CONDUCTING A RETAIL PHARMACY BUSINESS A LOCAL AUTHORITY'S REGISTER.	CAL POISON EXCEP S OR BYA PERSON V	T BY A WHOSE
					<u>Title</u> : THE POISONS	LIST ORDER 1982		
					Reference :	GBRSI*,217,,1,1982	Effective Date:	1APR1982
					<u>Last Amendment :</u>		Entry / Update ;	JAN1983
GBR	REG	SALE		RSTR	ENGAGED IN THE TRA	BE SOLD BY LISTED SELLERS OFPART II POISC ADE OR BUSINESS OF AGRICULTURE, HORTIC' THATTRADE OR BUSINESS. (GBRSI* 218,1,198	ULTURE OR FOREST	TRY AND
					Reference :		Effective Date :	01JAN1986
					Last Amendment :	GBRSI*,1077,,1,1985	Entry / Update :	FEB1986
GBR	REG	SALE			SALE OF THE POISON USE IN AGRICULTURE THE REFERENCE GIVE Title:	BY LISTED SELLERS IS RESTRICTED TO THE F , HORTICULTURE OR FORESTRY (GBRSI* 218, N)	ORM OF PREPARAT 1,1982 AS LAST AM	Tions for Ended by
								
					Reference :	CPBC/# 4077 4 4005	Effective Date :	01JAN1986
					<u>Last Amendment :</u>	GBRSI*,1077,,1,1985	Entry / Update :	FEB1986

Entry / Update : MAY1986

Common Name:

Mecarbam

CAS Number: 2595-54-2 **RTECS Number:**

<u>Area</u>	<u>Type</u>	<u>Subject</u>	<u>Spec.</u>	<u>Description</u>	Level / Summary In	formation:		
GBR	REG	SALE STORE		RSTR RQR	TO WHOMTHE POISON	ECIAL RESTRICTIONS APPLY. PROVISIONS A N MAY BE SOLD AND FOR THE KEEPING OFRI STORAGE IN RETAIL SHOPS ARE LAID DOWN FERENCE GIVEN)	ECORDS OF SALES,	SPECIFIC .
					<u>Title :</u>			
					Reference :		Effective Date :	01JAN1986
					Last Amendment :	GBRSI*,1077,,1,1985	Entry / Update :	FEB1986
IMO	REC	TRNSP LABEL PACK	MARIN	CLASS		= POISONOUS SUBSTANCE, PACKING GROUP: IEN 100->30% A.I.; III = SUBSTANCE PRESEN -3% A.I. (LIQUID).		
					Title :			
					Reference :		Effective Date :	
					<u>Last Amendment :</u>	IMCOC*,,,6222,1990	Entry / Update :	JAN1991
RUS	REG	USE	AGRIC	PRO	NOT APPROVED FOR I	USE AS A PESTICIDE REASONS FOR THE CON	TROL ACTION: HIGH	HLY TOXIC
			7.5,0,5		Title :			
					Reference :		Effective Date :	
					Last Amendment :	OSUMH*,,,,	Entry / Update ;	AUG1988
SWE	REG	FOOD	PESTI	MTC	CITRUS FRUITS: 2.0 M	IG/KG (PRELIMINARY)		
					NATIONAL FO	AL FOOD ADMINISTRATION'S ORDINANCE W OOD ADMINISTRATION'S ORDINANCE (SLV F IN FOOD. STATENS LIVSMEDELSVERKS KUN SEN (1983:1) MED FOERESKRIFTER OM FRAEM	'S 1983:1) ON FOREK IGOERELSE OM AEN	GN IDRING I
					Reference :	SLVFS*,1983:1,,,1983	Effective Date :	01JAN1990
					Last Amendment :	SLVFS*,1989:29,,,1989	Entry / Update :	1992
UN	REC	TRNSP LABEL PACK	-	CLASS		= POISONOUS SUBSTANCE, PACKING GROUP: IEN 100->30% A.L.; III = SUBSTANCE PRESEN -3% A.I. (LIQUID).		
					Title :			
					<u>Title ;</u>		Effective Date	
					Reference :		<u>Effective Date , </u>	

UNTDG*,,,162,1989

<u>Last Amendment :</u>

Menazon

RTECS Number:

TD5600000

CAS Number:

: 78-57-9

<u>Area</u>	Туре	<u>Subject</u>	Spec,	<u>Description</u>	Level / Summary in	nformation :		
CAN	REG	PACK LABEL USE	AGRIC PESTI	CLASS	PRODUCTS ACT AND AGRICULTURE. THEY LABELLING SYSTEM CURRENTLY REGISTE BEEN REMOVED FROM NOT. Title:	. DATE OF LAST OCCURRENCE: 1985. CODE REGULATIONS ARE ADMINISTERED BY TH ESTABLISH A REGISTRATION, CLASSIFICA FOR PEST CONTROL PRODUCTS. ONLY PES' RED WITH THE DEPARTMENT OF AGRICUL' M THATLIST SINCE 1983 ARE INCLUDED; O'	E DEPARTMENT OF TION, PACKAGING AI I CONTROL PRODUCTS TUREAND PRODUCTS	ND (\$ THAT ARE THAT HAVE
					Reference :	CAGAAK,122,18,,1988	Effective Date :	11AUG1988
					<u>Last Amendment :</u>		Entry/Update ;	JUN1991
DEU	REG	FOOD	PESTI	MRL	VEGETABLES, FRUITS	S: 0.05 MG/KG. OTHER PLANT PRODUCTS: 0	.01 MG/KG.	
						ON MAXIMUM LIMITS OF PLANT PROTECT CHUTZMITTEL-HOECHSTMENGENVERORDI		
					Reference :	BGZBAD,,I,1861,1989	Effective Date :	22MCH1990
					<u>Last Amendment :</u>	BGZBAD,,I,481,1990	Entry / Update :	DEC1991
DEU	REG	CLASS LABEL PACK	-	CLASS RQR RQR	OJEC** L180, 1991). H	D LABELLING IN GERMANY IS GENERALLY OWEVER, SLIGHT MODIFICATIONS MAY BE GERMAN LEGISLATION.		
					<u>Title</u> : ORDINANCE	ON HAZARDOUS SUBSTANCES. (GEFAHRS)	OFFVERORDNUNG)	
					Reference :	BGZBAD,,I,1931,1991	Effective Date:	15JUN1991
					<u>Last Amendment</u> :		Entry / Update :	APR1992
EEC	REG	CLASS LABEL PACK	-	CLASS RQR RQR	(R 20/21/22). LABEL: X SWALLOWED (R 20/21 DRINK AND ANIMAL <u>Title</u> : COUNCIL DII REGULATION	JL; HARMFUL BY INHALATION, IN CONTAC (N - HARMFUL; HARMFUL BY INHALATION (/22); KEEP OUT OF REACH OF CHILDREN (S FEEDING STUFFS (S 13). RECTIVE 67/548/EEC OF 27 JUNE 1967 ON TH NS AND ADMINISTRATIVE PROVISIONS REL	, IN CONTACT WITH S 2); KEEP AWAY FROI E APROXIMATION OF ATING TO THE CLASS	SKIN AND IF M FOOD,
					_	AND LABELLING OF DANGEROUS SUBSTAN		4 11 11 4000
					Reference :	OJEC**,196,,1,1967 OJEC**,L 180,,79,1991	<u>Effective Date :</u> <u>En</u> try / <u>Update :</u>	1JUL1992 APR1992
RUS	REG	FOOD	-	MRL ADI		POOD PRODUCTS: 1.0 MG/KG. ADI = 0.06 N		
					<u>Title :</u>			
					Reference :		Effective Date :	JUN1983
					Last Amendment :	MDUPP*,2823-83,,,1983	Entry / Update :	OCT1985
RUS	REG	AIR	AMBI	PSL	0.001 MG/M3 1X/D			
					<u>Title :</u>			
					Reference :		Effective Date :	DEC1983
					Last Amendment :	OBUAV*,2947-83,,,1983	Entry / Update :	SEP1985
RUS	REG	AQ	SURF	MAC	SURFACE WATER FOR	R FISHING: 0.0002 MG/L		
					<u>Title</u> :			
					Reference :		Effective Date :	JUN1981
					<u>Last Amendment :</u>	SCHSB*,SUPL-5,,,1982	Entry / Update :	OCT1985
RUS	REG	AQ	SURF	MAC CLASS	0.1 MG/L HAZARD CL	ASS: III		
					Title :			
					Reference :		Effective Date :	1JAN1989
					<u>Last Amendment :</u>	SPNPV*,4630-88,,,1988	Entry / Update :	JUL1990
RUS	REG	AIR	occ	PSL	1.0MG/M3 (VAPOUR +	- AEROSOL)		
					<u>Title</u>			
					Reference :		Effective Date :	00APR1988
					Last Amendment :	OBUVR*,4613-88,,,1988	Entry / Update ;	MAY1990

Common Name: Mephosfolan

RTECS Number: CAS Number: 950-10-7

<u>Area</u>	Туре	<u>Subject</u>	Spec.	<u>Description</u>	Level / Summary In	formation:		
DEU	REG	CLASS LABEL PACK	•	CLASS RQR RQR	OJEC** L180, 1991). HO	D LABELLING IN GERMANY IS GENERALLY TH DWEVER, SLIGHT MODIFICATIONS MAY BE IN GERMAN LEGISLATION.		
					<u>Title</u> : ORDINANCE	ON HAZARDOUS SUBSTANCES. (GEFAHRSTO	FFVERORDNUNG)	
					Reference :	BGZBAD,,I,1931,1991	Effective Date:	15JUN1991
					Last Amendment :		Entry / Update :	APR1992
DEV	REG	SAFTY	INDST	RQR	COULD BE PRODUCED SECURITY MEASURES HAZARD TO HUMANS EXPLOSIONS. AN INVIAUTHORITY HAS TO ECERTAIN THRESHOLD THE PLANT IS REQUIR	PLIES TO SPECIFIED PLANTS IN WHICH THE S D DURING AN INCIDENT. THE OPERATOR HAS TO PREVENT INCIDENTS IN WHICH THE SUS OR THE ENVIRONMENT DUE TO HIGHER EMENTORY OF STORED SUBSTANCES HAS TO BE BE INFORMED IMMEDIATELY WHEN AN INCIL AMOUNTS OF THE SUBSTANCE ARE EXCEED AND THE OPERATOR HAS TO INFORM THE DUT THE PLANT AND THE ADEQUATE BEHAVE	S TO TAKE THE NEC STANCE CAUSES A ISSIONS, FIRES, OR E KEPT. THE COMPE DENCE HAPPENED. DED A SAFETY ANA E NEIGHBOURHOO	CESSARY SERIOUS CETENT WHEN SLYSIS OF DO AND THE
					<u>Title</u> : ORDINANCE	ON INCIDENCES (STOERFALL-VERORDNUNG)		
					Reference:	BGZBAD,,I,1891,1991	Effective Date:	01SEP1991
					<u>Last Amendment :</u>		Entry / Update :	NOV1991
EEC	REG	CLASS PACK LABEL SALE	PESTI	CLASS RQR RQR RSTR	WHEN SOLID, LIQUID MEMBER STATES SHA	IONS WHICH CONTAIN MEPHOSFOLAN ARE O OR GASEOUS AS TOXIC AT CONCS. > 1% AN LL ENSURE THAT PESTICIDES CANNOT BE PL ASTENINGS AND LABELS COMPLY WITH THE	D AS HARMFUL AT ACED ON THE MA	>0.05-1%. RKET UNLESS
					MEMBER STA	RECTIVE OF 26 JUNE 1978 ON THE APPROXIMATES RELATING TO THE CLASSIFICATION, PAGPREPARATIONS (PESTICIDES). (78/631/EEC). OJEC**,L206,,13,1978		
					Last Amendment :	OJEC**,L144,,1,1984	Entry / Update :	APR1986
EEC	REG	CLASS LABEL PACK	-	CLASS RQR RQR	CLASS: T+ - VERY TO LABEL: T+ - VERY TO WEAE SUITABLE PROT	XIC; VERY TOXIC IN CONTACT WITH SKIN, A XIC; VERY TOXIC IN CONTACT WITH SKIN AI FECTIVE CLOTHING, GLOVES AND EYE/FACE R IF YOU FEEL UNWELL, SEEK MEDICAL AD	ND IF SWALLOWER ND IF SWALLOWED PROTECTION (\$ 36	D (R 27/28). D (R 27/28). /37/39); IN
					REGULATION	LECTIVE 67/548/EEC OF 27 JUNE 1967 ON THE . IS AND ADMINISTRATIVE PROVISIONS RELAT AND LABELLING OF DANGEROUS SUBSTANCI	ING TO THE CLASS	•
					Reference :	OJEC**,196,,1,1967	Effective Date:	1JUL1992
					Last Amendment :	OJEC**,L 180,,79,1991	Entry / Update :	APR1992
GBR	REG	SALE		RSTR	ENGAGED IN THE TRA	BE SOLD BY LISTED SELLERS OFPART II POISO DE OR BUSINESS OF AGRICULTURE, HORTIC THAT TRADE OR BUSINESS. (GBRSI* 218,1,19	ULTURE OR FORES	TRY AND
					Reference :		Effective Date ;	01JAN1986
					Last Amendment :	GBRSI*,1077,,1,1985	Entry / Update :	FEB1986
GBR	REG	USE	PESTI	RQR	AEROSOLS OR ATOMIS	OTHING MUST BE WORN. A RESPIRATOR IS R	ES.	PPLYING
					Title : APPROVED PI	RODUCTS FOR FARMERS AND GROWERS 1983		
					Reference :	APFG**,,,89,1983	Effective Date :	
					<u>Last Amendment :</u>		Entry / Update :	1983

Common Name : Mephosfolan

RTECS Number:

CAS Number: 9

950-10-7

<u> </u>	Type	Subject	Spec.	<u>Description</u>	Level / Summary In	formation :		
GBR	REG	CLASS SALE		CLASS RSTR	PERSON LAWFULLY (CE WHICH MAY NOT BE SOLD AS N CONDUCTING A RETAIL PHARMACY A LOCAL AUTHORITY'S REGISTER	BUSINESS OR BYA PERSON	PT BY A WHOSE
					Title : THE POISONS		<i>,</i>	
					Reference ;	GBRSI*,217,,1,1982	Effective Date :	1APR1982
					Last Amendment :		Entry / Update :	JAN1983
GBR	REG	USE	PESTI	PRMT	APPROVED AS A SYST PRECAUTIONS ARE LI	TEMIC INSECTICIDE. SPECIFIC USES	3, LIMITATIONS AND SAFETY	
						RODUCTS FOR FARMERS AND GRO	WERS 1983	
					Reference :	APFG**,,,89,1983	Effective Date ;	
					Last Amendment :		Entry / Update :	1983
GBR	REG	SALE		RSTR	SALE OF THE POISON USE IN AGRICULTURE THE REFERENCE GIVE	BY LISTED SELLERS IS RESTRICTED E, HORTICULTURE OR FORESTRY. (CEN)	O TO THE FORM OF PREPARA GBRSI* 218,1,1982 AS LAST AN	TIONS FOR MENDED BY
					<u>Title;</u>			
					Reference ;		Effective Date :	01JAN1986
					Last Amendment :	GBRSI*,1077,,1,1985	Entry / Update :	FEB1986
GBR	REG	SALE STORE		RSTR RQR	TO WHOMTHE POISON	ECIAL RESTRICTIONS APPLY. PROV I MAY BE SOLD AND FOR THE KEEF STORAGE IN RETAIL SHOPS ARE LA FERENCE GIVEN)	PING OFRECORDS OF SALES.	SPECIFIC
					<u>Title :</u>			
					Reference :		Effective Date :	01JAN1986
					Last Amendment :	GBRSI*,1077,,1,1985	Entry / Update :	FEB1986
МО	REC	TRNSP LABEL PACK	MARIN	CLASS	SUBSTANCE WHEN 100	POISONOUS SUBSTANCE. PACKING D->25% A.I.; II = SUBSTANCE PRES PRESENTING MINOR DANGER WHI	ENTINGMEDIUM DANGER W	HEN 25->5%
					Title_;			
					Reference :		Effective Date :	
					<u> Last Amendment :</u>	IMCOC*,6222,1990	Entry / Update :	JAN1991
JN	REC	TRNSP LABEL PACK	-	CLASS	SUBSTANCE WHEN 100	POISONOUS SUBSTANCE. PACKING 0->25% A.I.; II = SUBSTANCE PRES PRESENTING MINOR DANGER WHE	ENTINGMEDIUM DANGER WI	HEN 25->5%
					<u>Title :</u>			
					Reference :		Effective Date :	
					<u>Last Amendment :</u>	UNTDG*,,,162,1989	Entry / Update :	MAY1986
ISA			INDST INDST	RQR	THRESHOLD PLANNIN PLANNING ACTIVITIES TWO TPQ'S GIVEN. IN FORM WITH PARTICLE IN MOLTEN FORM. OTI SUBJECT TO REGULATI TO OR GREATER THAN REPORTING TO THE NATIONAL RESIDING TO THE NATIONAL RESIDING TO THE NATIONAL RESIDING TO THE SUBJECT OF THE SUB	RESENCE OF EXTREMELY HAZARDO G QUANTITY (TPQ), IN POUNDS, RE TO BE CONDUCTED. FOR CHEMIC, THESE CASES, T HE LOWER QUANT SIZE LESS THAN 100 MICRONS, OR HERWISE, THE HIGHER QUANTITY A ION UNDER SARA 304. RELEASES OF THEIR REPORTABLE QUANTITY (REATIONAL RESPONSE CENTER UNDE PONSE, COMPENSATION, AND LIAB IN 302(A) EMERGENCY PLANNING A EMELY HAZARDOUS SUBSTANCES.	EQUIRES CERTAIN EMERGENC ALS THAT ARE SOLIDS, THER TTY APPLIES FOR SOLIDS IN IF THE SUBSTANCE IS IN SO APPLIES. THESE CHEMICALS F SUBSTANCES, IN QUANTITI Q), IN POUNDS, ARE SUBJECT R THE COMPREHENSIVE BILITY ACT OF 1980. AND COMMUNITY RIGHT TO I	EY MAY BE POWDER LUTION OR ARE ALSO IES EQUAL IT TO
					QUANTITIES			NNING
						FEREAC,52,,13395,1987	Effective Date :	1987

Common Name: Mercaptophos

RTECS Number: TF3150000 CAS Number: 8065-48-3

<u>Area</u>	Туре	Subject	Spec.	Description	Level / Summa	ry In	formation :	_		<u>. </u>
ARG	REG	AIR	осс	MPC	8H-TWA: 0.1MG/I	мз (0.	01PPM). SKIN ABSORPTION.	•		_
					RESOLU (AMEND	TION ING I	S FOR CHEMICAL SUBSTANCES IN T NO. 444/1991 OF THE MINISTRY OF REGULATION DECREE NO. 351/1979 I AT WORK)	WORK AN	D SOCIAL SECURIT	ГΥ
					Reference	_ :	ARGOB*,24170,I,1,1979		Effective Date:	29MAY1991
					Last Amendment	<u>:</u>	ARGOB*,27145,1,4,1991		Entry / Update ;	OCT1991
BRA	REG	AIR	осс	AL	0.08 MG/M3 (0.08	8 PPN	() (FOR 48H/WK) (HAZARDOUS DEGE	EE : MAX	IMUM)	
					Title : SEGURA	NCA	E MEDICINA DO TRABALHO (SECUR	ITY AND	OCCUPATIONAL H	YGIENE)
					Reference	<u>:</u>	SMTBR*,3,,141,1980		Effective Date :	
					<u>Last Amendment</u>	<u>:</u> :			Entry / Update :	AUG1982
CAN	REG	FOOD LABEL SALE IMPRT PACK	CONSM	MRL PRO AL	THE FOOD AND ADMINISTERED PRESCRIBE STAN PROPERTY OF FOA FOOD AS BEIN IS PRESENT THE MILLION, UNLESTEM WILL BE EXCIPTION 15 OF THE LEVELS LIST	DRUG BYTH IDARI OOD A G AD REIN IS IT I KEMP THE R	PLANT PRODUCTS, MRL = 0.2-0.75 F IS REGULATIONS WHICH FALL UND. E DEPARTMENT OF NATIONAL HEAD DSOF COMPOSITION, STRENGTH, PO UND DRUG ARTICLES TO WHICH THI ULTERATED IF AN AGRICULTURAL OR HAS BEEN ADDED THERETO IN A S LISTED IN ACCORDANCE WITH THE T IF THE AMOUNTS OF THE SUBSTA EGULATIONS PRESENTIN OR ADDED IN THE TABLES.	ER THE FOLTH AND TENCY, PEY REFER CHEMICA AN AMOULE TABLE NCES LIST	DOD AND DRUGS A WELFARE. THE RE URITY, QUALITY (. THE REGULATION LOR ANY OF ITS I NT EXCEEDINGO. 1 S IN DIVISION 16. T TED IN TABLES I, I	ACT, COULATIONS OR OTHER NS CLASSIFY DERIVATIVES PART PER THE FOOD I AND III OF
					<u>Title :</u>					
						<u>-</u> :	CAGAAK,124,11,,1990		Effective Date :	25NOV1976
					Last Amendment	<u>:</u>			Entry / Update :	MAY1991
CAN	REG	AIR	occ	TLV	SAFETY AND HE THE DEPARTMEN EXPOSED TO A C FOR THAT CHEM INDUSTRIAL HY BIOLOGICAL EXI	ALTH NT OF ONC! IICAL GIENI	G/M3; SKIN ABSORPTION. PRESCRIBI REGULATIONS, UNDER THE CANAI LABOUR). THE REGULATIONS STAT ENTRATION OF AN AIRBORNE CHEM AGENT ADOPTED BY ACGIH (AMER STS) IN ITS PUBLICATION ENTITLED RE INDICES FOR 1985-86".	DA LABOU E THAT N ICAL AGI ICAN CON	JR CODE (ADMINIS NO EMPLOYEE SHA ENT IN EXCESS OF NFERENCE OF GOV	TERED BY LLL BE THE VALUE ERNMENTAL
					<u>Title ;</u>					40140144000
					Reference	<u>-</u>	CAGAAK,120,6,1105,1986		Effective Date ; Entry / Update ;	13MCH1986 MCH1991
DEU	REC	AIR	occ	MAK	8H-TWA: 0.01 MI ONSET OF EFFEC	- /M3 (/T > : ; 1.0 l	PPM); 0.1 MG/M3 (20C, 101.3 KPA). S 2H. HALF-LIFE > SHIFT LENGTH (S1 MG/M3; AVERAGE VALUE; 1X/SHIFT A PESTICIDE.	RONGLY	E WITH SYSTEMIC CUMULATIVE). 30	EFFECTS. MIN-STEL:
					VALUES	FOR	ONCENTRATIONS AT THE WORKPLA WORKING MATERIALS (MAXIMALE E ARBEITSSTOFFTOLERANZWERTE)			
					Reference	_ :	MPGFDF,XXVII,,17,1991		Effective Date:	
					Last Amendment	<u>:</u>			Entry / Update :	JAN1992
DEU	REG	FOOD	PESTI	MRL	TO THE SUM OF	DISU	DDUCTS: 0.1 - 10.0 MG/KG. OTHER PI LFOTON, DISULFOTON-SULFOXIDE, DN-S, DEMETON-SULFOXIDE, DEMET	DISULFO	TON-SULFONE, DE	METON,
							ON MAXIMUM LIMITS OF PLANT PROCHUTZMITTEL-HOECHSTMENGENVE			
						_ <u>;</u>	BGZBAD,,1,1861,1989		Effecti <u>ve Dat</u> e :	22MCH1990
					Last Amendment		BGZBAD,,I,481,1990		Entry / Update :	DEC1991
EEC	REG	MANUF STORE		RQR RQR	MAY INVOLVE T NOTIFY THE COM	HIS S MPET	STRIAL PLANTS WHOSE ACTIVITIES UBSTANCE IN THE QUANTITIES SPE ENT AUTHORITIES. THE INFORMATI CRIBED. SPECIFIED QUANTITIES: 10	CIFIED (SI ON TO BE	EE BELOW) ARE RE SUBMITTED IN TH	QUIRED TO
							ECTIVE OF 24 JUNE 1982 ON THE MACTIVITIES. (82/501/EEC).	AJOR-ACC	IDENT HAZARDS (OF CERTAIN
					Reference	<u>:</u>	OJEC**,L230,,1,1982		Effective Date :	
					<u>Last Amendment</u>	<u>:</u> :	OJEC**,L336,,14,1988		Entry / Update :	FE81992

Mercaptophos

RTECS Number:

TF3150000

CAS Number: 8065-48-3

<u>Area</u>	Type	Subject	Spec.	<u>Description</u>	Level / Summary Information :		_
F/W	REC	FOOD FOOD	-	ADI MRL	ADI: WITHDRAWN; MRL: WITHDRAWN		_
					<u>Title</u> :		
					Reference :	Effective Date :	1986
					Last Amendment: FAOCA*,XIII,,92-IV,1986	Entry / Update :	APR1991
GBR	REG	SAFTY STORE	INDST	RQR RQR	ANY INDUSTRIAL ACTIVITY INCLUDING ON-SITE STORAGE AND OF LIABLE TO INVOLVE THIS SUBSTANCE (ALONE OR WITH OTHER SUBSTANCES) IN A QUANTITY WHICH IS EQUAL TO OR MORE THAT UNDERTAKEN UNLESS THE MANUFACTURER HAS SUBMITTED A WHEALTH AND SAFETY EXECUTIVE. AN ADEQUATE ON-SITE EMERGING ACCIDENTS SHALL BE PREPARED AND KEPT UP TO DATE BUTCH ACCIDENT MUST BE REPORTED TO THE EXECUTIVE. THE LOPREPARE AND KEEP UP TO DATE AN OFF-SITE EMERGENCY PLAN. SUPPLY THE LOCAL POPULATION LIKELY TO BE AFFECTED BY A MAPPROPRIATE INFORMATION. (THIS IS AN IMPLEMENTATION OF ECAMENDING DIRECTIVE 82/501/EEC).	LISTED DANGERON 100 KG SHALL NO RITTEN REPORT TO ENCY PLAN DEAL, Y THE MANUFACTO CAL AUTHORITY STHE MANUFACTURAJOR ACCIDENT NO DIRECTIVE 88/610	OUS OT BE OTHE ING WITH URER. ANY HALL RER SHALL WITH VEEC,
					<u>Title</u> : THE CONTROL OF INDUSTRIAL MAJOR ACCIDENT HAZARI	S REGULATIONS 1	984
					Reference : GBRSI*,1902,,,1984	Effective Date:	31DEC 1990
					Last Amendment: GBRSI*,2325,,,1990	Entry / Update :	SEP1992
IND	REG	MANUF SAFTY STORE IMPRT		RQR RQR RQR RQR	THESE RULES DEFINE THE RESPONSABILITIES OF OCCUPIERS OF A WHICH THIS TOXIC AND HAZARDOUS SUBSTANCE MAY BE INVOLVENCOMPASS: (A) ASSESSMENT OF MAJOR HAZARDS (CAUSES, OCCUPIERS TO PREVENT ACCIDENTS AND LIMIT EVENTUAL IMPAINAND POLLUTION OF THE ENVIRONMENT; (C) PROVISION OF RELEVENCE AND SKILLS TO WORKERS IN ORDER TO ENSURE HEALTH AND ENVIRONMENTS AND THE FOREGOING CHEMICAL; (D) NO COMPETENT AUTHORITIES IN CASE OF MAJOR ACCIDENTS; (E) NOT COMPETENT AUTHORITIES 3 MONTHS BEFORE COMMENCING; (F) PEMERGENCY PLAN AS TO HOW MAJOR ACCIDENTS SHOULD BE COCOMPETENT AUTHORITIES WITH INFORMATION AND MEANS TO RESPICIENTLY TO ANY OFF-SITE EMERGENCY; (H) PROVISION OF IN OUTSIDE THE SITE, LIABLE TO BE AFFECTED BY A MAJOR ACCIDENT CONTAINERS AS TO CLEARLY IDENTIFY CONTENTS, MANUFACTUR AND TOXICOLOGICAL DATA; (J) PREPARATION OF A SAFETY DATA SIGNIFICANT INFORMATION REGARDING HAZARD OF THIS SUBSTANCE OF THE SUBSTANCE OF THE SUBSTANCE OF THE SUBSTANCE OF THE SUBSTANCE OF THE SUBSTANCE OF THE SUBSTANCE OF THE SUBSTANCE OF THE SUBSTANCE OF THE COMPETENT INFORMATION REGARDING THE SHIPMENT. FOR ISOLATED STORAGE UNDER ITEMS (A) TO (B) APPLY TO SUBSTANCE QUANTITY EXCEED THE SUBSTANCE OF THE	VED. THESE RESPOURRENCE, FREQUERMENT TO HUMAN ANT FACTUAL KNITON OF THE IFICATION OF SITE REPARATION OF A PED WITH; (G) PROSSPOND QUICKLY OF THE IFICATION OF THE IFICATION OF A PED WITH; (I) LABELLINGUERS, PHYSICAL, COSHEET INCLUDINGUER AND SUBMISSIMPORT OF A HAZAUTHORITIES WITH IFICALS OF THE REPONSAUTHOR OF EQUAL TO THE SUBMISSION OF A COURT OF THE REPONSAUTHOR OF A COURT OF THE REPONSAUTHOR OF EQUAL TO THE REPONSAUTHOR OF EQUAL TO THE REPONSAUTHOR OF EQUAL TO THE REPONSAUTHOR OF EQUAL TO THE REPONSAUTHOR OF EQUAL TO THE REPONSAUTHOR OF EQUAL TO THE REPONSAUTHOR OF EQUAL TO THE REPONSAUTHOR OF EQUAL TO THE REPONSAUTHOR OF EQUAL TO THE REPONSAUTHOR OF EQUAL TO THE REPONSAUTHOR OF EQUAL TO THE REPONSAUTHOR OF THE REP	NSABILITIES INCY); (B) HEALTH OWLEDGE BETY WHEN E ES TO THE N ON-SITE VISION OF AND RSONS OF HEMICAL G ANY SION OF ARDOUS H SPECIFIED BILITIES 100KG. JLES. 1989
					<u>Reference</u> : GAZIN*,787,,,1989	Effective Date :	27NOV1989
					<u>Last Amendment :</u>	Entry / Update :	SEP1992
KEN	REG	FOOD	PESTI	MRL	SPECIFIED FOOD PRODUCTS: 0.2-1.25 MG/KG. Title: THE FOOD, DRUGS AND CHEMICAL SUBSTANCES (FOOD L. STANDARDS) REGULATIONS, 1978 Reference: GSKEN*,40,,410,1978 Last Amendment:	Effective Date :	
					<u> Last Amenament :</u>	Entry / Update :	SEP1982
MEX	REG	AIR	occ	MXL	AT ANY WORKPLACE WHERE THIS SUBSTANCE IS PRODUCED, STOI PERMISSIBLE LEVEL OF 0.1MG/M3 (0.01PPM) MUST BE OBSERVED FO 0.3MG/M3 (0.03PPM) FOR 15 MINUTES FOUR TIMES A DAY WITH INT Title: INSTRUCTION NO.10 RELATED TO SECURITY AND HYGIEN	OR A PERIOD OF 8 I ERVALS OF AT LEA	HOURS OR AST 1 HOUR.
					WORKPLACES, (INSTRUCTIVO NO. 10, RELATIVO A LAS CO HIGIENE DE LOS CENTROS DE TRABAJO).	NDICIONES DE SEC	SURIDAD E
					Reference : DOMEX*1984	Effective Date :	28MAY1984
RUS	REG	USE MANUF	-	PRO PRO	PESTICIDE CURRENTLY BANNED FOR PRODUCTION AND USE	Entry / Update :	DEC1991
					Title :		
					Reference :	Effective Date :	
						Effective Date :	NOV/1982
					Last Amendment: KGTXP*,,1981	Entry / Update :	NOV1982

Common Name: Mercaptophos

RTECS Number: TF3150000 CAS Number: 8065-48-3

Area	Туре	Subject	Spec.	Description	Level / Summary inf	formation :		
RUS	REG	FOOD	-	MRL ADI	LIMIT FOR SPECIFIED	FOOD PRODUCTS: 0.35MG/KG.ADI = 0.005MG	J/KG.	
					<u>Title :</u>			
					Reference :		Effective Date:	JUN1983
					Last Amendment :	MDUPP*,2823-83,,,1983	Entry / Update :	OCT1985
RUS	REG	AIR	осс	MAC CLASS	CLV: 0.02 MG/M3 (VA	POUR + AEROSOL) HAZARD CLASS: I		
					<u>Title :</u>	·		
					Reference :		Effective Date:	01JAN1989
					Last Amendment :	GOSTS*,12.1.005,,,1988	Entry / Update :	MAY1990
RUS	REG	FOOD	-	MRL ADI	LIMIT FOR SPECIFIED	FOOD PRODUCTS: 0.35MG/KG. ADI = 0.005M	G/KG BW.	
					<u>Title :</u>			
					Reference :		Effective Date :	JAN1988
					Last Amendment :	MDUPP*,4540-87,1987	Entry / Update :	JUL1990
RUS	REG	USE	AGRIÇ	PRO	PROHIBITED FOR USE	AS A PESTICIDE REASONS FOR THE CONTRO	L ACTION: HIGHLY	TOXIC
					Title :			
					Reference :		Effective Date:	
					Last Amendment :	OSUMH*,,,20DEC,1967	Entry / Update :	AUG1988
RUS	REG	ΩA	SURF	MAC CLASS	0.01 MG/L HAZARD CI	ASS: IV		
					<u>Title</u> :			
					Reference :		Effective Date:	1JAN1989
					Last Amendment :	SPNPV*,4630-88,,,1988	Entry / Update :	JUL1990
USA	REC	SAFTY USE	occ	MXL MXL	20 MG/M3			
					<u>Title :</u> POCKET GUID	DE TO CHEMICAL HAZARDS		
					Reference _ :	XPHPAW,90,117,80,1990	Effective Date :	JUN1990
					Last Amendment :	XPHPAW,90,117,80,1990	Entry / Update :	OCT1991
USA	REC	AIR	occ	TLV	VALUE IS INTENDED I	(TWA) 0.01 PPM, 0.11 MG/M3, SKIN; SUMMAI FOR USE IN THE PRACTICE OF INDUSTRIAL H N THE CONTROL OF POTENTIAL HEALTH HAI	IYGIENE AS A GUID	
					Title : THRESHOLD	LIMIT VALUES		
					Reference :	ACGIH*11,1989	Effective Date :	1989
					<u>Last Amendment</u> :	ACGIH*,11,1991	Entry / Update :	DEC1991
USA	REG	CLASS MANUF	-	RQR PRMT	LIST OF ACTIVE INGRI DECEMBER 24, 1988. A SCIENTIFIC CONCLUSI INGREDIENTS IN PEST ON THOSE SUBSTANCI INTO A DATABASE WI FFECTS AND DETERMI	DARD, DEMETON, 1985.; SUMMARY - THIS SU EDIENTS FOR WHICH REGISTRATION STANDA REGISTRATION STANDARD IS A DOCUMENT IONS AND REGULATORY FINDINGS ABOUT C ICIDE PRODUCTS. REGISTRANTS OF THESE F ES FOR WHICH THEY ARE RESPONSIBLE. INF HICH WILL ALLOW EPA TO EVALUATE HEAD INE APPROPRIATE REREGISTRATION STANDA DARD TITLE AND THE YEAR OF THE ISSUANCE	ARDS HAVE BEEN IS DESCRIBING THE HEMI CALS THAT A SESTICIDES MUST S ORMATION WILL B TH AND ENVIRONM ARDS. THIS LIST ST.	SSUED AS OF AGENCY'S ARE UBMIT DATA E INCLUDED IENTAL E ATES THE
						ECTICIDE, FUNGICIDE, AND RODENTICIDE A N STANDARDS HAVE BEEN ISSUED. LIST A.	ACT: PESTICIDES FO	R WHICH
					Reference :	FEREAC,54,34,7740,1989	Effective Date :	1988
					Last Amendment :	FEREAC,54,34,7740,1989	Entry / Update :	JAN1992

Mercaptophos

RTECS Number:

TF3150000

CAS Number: 8065-48-3

<u>Area</u>	Туре	<u>Subject</u>	Spec.	<u>Description</u>	Level / Summary In	formation :		
USA	REG	USE SAFTY	PESTI PESTI	RSTR CNTRL	DOMESTIC. GRANULA INCLUDING DOMESTIC CONCENTRATED SOL GIVEN USES OF PESTI BEEN CLASSIFIED FOR SUPERVISION OF A CE	ATIONS WITH 1% DEMETON ARE RESTRICTED AR FORMULATIONS WITH 1.985% DEMETON A C. ALL GRANULAR FORMULATIONS, EMULSI UTIONS OF DEMETON ARE RESTRICTED FOR CIDE PRODUCTS CONTAINING THE ACTIVE IS RESTRICTED USE AND ARE LIMITED TO USIGNIFIED APPLICATOR. CLASSIFIED FOR RESTRICTED USE	RE RESTRICTED FO FIABLE CONCENTR ALL USES.; SUMM/ NGREDIENT(S) SPEC	R ALL USES ATES, AND ARY - THE DIFIED HAVE
					Reference :	FEREAC,43,,5790,1978	Effective Date :	1978
					<u>Last Amendment :</u>	CFRUS*,40,152,175,1990	Entry / Update :	JAN1992
USA	REG	SAFTY STORE	INDST INDST	RQR RQR	EXCESS OF THE THREEMERGENCY PLANNING THERE MAY BE TWO TIN POWDER FORM WITHOUT OR IN MOLICHEMICALS ARE ALSO IN QUANTITIES EQUAL ARE SUBJECT TO REPORT OF THE SUBJECT TO REPO	MARY - THE PRESENCE OF EXTREMELY HAZASHOLD PLANNING QUANTITY (TPQ), IN POUR ACTIVITIES TO BE CONDUCTED. FOR CHE IPQ'S GIVEN. IN THESE CASES, THE LOWER OF PARTICLE SIZE LESS THAN 100 MICRONS, TEN FORM. OTHERWISE, THE HIGHER QUANDO SUBJECT TO REGULATION UNDER SARA 304 LTO OR GREATER THAN THEIR REPORTABLE DRIING TO THE NATIONAL RESPONSE CENTER ONSE, COMPENSATION, AND LIABILITY ACTIVATION OF THE MERCHANDING AND COMPENSATION OF THE MERCHAND SUBSTANCES AND THE FEREAC,52,,13395,1987	NDS, REQUIRES CERMICALS THAT ARE QUANTITY APPLIES OR IF THE SUBSTAIL THES. THES. RELEASES OF SUIT QUANTITY (RQ), IF UNDER THE COME TO F 1980.	RTAIN SOLIDS, FOR SOLIDS NCE IS IN SE SE SSTANCES, I POUNDS, IPREHENSIVE KNOW ACT;
					Last Amendment :	CFRUS*,40,355,,1990	Entry / Update :	OCT1991

Common Name: Mercuric Chloride

RTECS Number: 0V9100000 CAS Number: 7487-94-7

<u>Area</u>	Type	<u>Subject</u>	Spec.	Description	Level / Summary Infor	mation :		
CAN	REG	USE STORE LABEL	осс	RQR	HAZARDOUS MATERIALS INFORMATION ON HAZA BY THE HAZARDOUS PRO (ADMINISTERED BY THE REGULATIONS IMPOSE S' CONTROLLED PRODUCTS INSTRUCTION AND TRAIL (MSDS). THE PRESENCE I EQUAL TO OR GREATER DISCLOSED IN THE SAFE Title:		IATIONAL SYSTEM TO PLACE. WHMIS IS IM. ODUCTS REGULATIO PORATE AFFAIRS). TI E, STORAGE AND HAI IFICATION, EMPLOY ATERIALS SAFETY D. REDIENT IN A CONC. ISCLOSURE LIST MUS	O PROVIDE PLEMENTED NS HE NDLING OF EE ATA SHEET ENTRATION ET BE
						AGAAK,122,2,551,1988	Effective Date :	31DEC1987
CAN	REG	PACK LABEL USE	AGRIC PESTI	CLASS	ASFUNGICIDE (AGRICUL MCC. THE PEST CONTRO DEPARTMENT OF AGRICU PACKAGING AND LABELL PRODUCTS THAT ARE CU PRODUCTS THAT HAVE E HISTORICAL RECORDS AS	NING THIS ACTIVE INGREDIENT ARE AF TURAL). (FORMULATION: DUST OR POW L PRODUCTS ACT AND REGULATIONSAI JLTURE. THEY ESTABLISH A REGISTRAT LING SYSTEM FOR PEST CONTROL PROD TRENTLY REGISTERED WITH THE DEPA SEEN REMOVED FROM THATLIST SINCE RE NOT.	DER; WETTABLE POV RE ADMINISTERED BY TION, CLASSIFICATIO DUCTS, ONLY PEST CO RTMENT OF AGRICU	VDER). CODE 7 THE N. ONTROL LTUREAND
					<u>Title</u>		Eff. Alice Bake	4451104000
					Referençe : C Last Amendment :	AGAAK,122,18,3601,1988	Effective Date : Entry / Update :	11AUG1988 JUN1991
CAN	REG	TRNSP LABEL PACK	-	CLASS RQR	102, 118. PACKING GROUPACKAGE THAT MAY BE MAXIMUM AMOUNT PER PRESCRIBED BY THE TRATRANSPORTATION OF DATRANSPORTATION OF DACOMPREHENSIVE SET OF THESE ARE BASED ONUN SHOULD BE CONSULTED	CATION NO.): UN1624. CLASS (6.1): POISG P II, (I=GREAT DANGER, III=MINOR DATANSPORTED ON A PASSENGER AIRCE PACKAGE THAT MAY BE TRANSPORTEINSPORTATION OF DANGEROUSGOODS INGEROUS GOODS ACT (ADMINISTERED ND REGULATIONS ARE INTENDED TO PUNGEROUS GOODS IN CANADA, AS WELL'RULES APPLICABLE TO ALL MODES OF ITED NATIONS RECOMMENDATIONS. THE FOR DETAILS. RECORDS ARE ENTERED IN THE REGULATIONS; THIS MAY INCLU	NGER). MAXIMUM AN RAFT OR VEHICLE: 25 DON A CARGO AIRCE REGULATIONS, UNDE BY THE DEPARTMEN ROMOTE SAFETY INT L AS PROVIDE ONE TRANSPORT ACCROS HE ACT AND REGULA UNDER THE PROPER	MOUNT PER KG. AAFT: 100 KG. AR THE IT OF HE BS CANADA. ATIONS
					Reference ; C	AGAAK,124,26,5523,1990	Effective Date :	06DEC1990
					Last Amendment :	, , , = ,	Entry / Update :	OCT1991
DEU	REC	AQ USE	- INDST	CLASS RQR	3). (THE DIFFERENT CLASSLIGHTLY HAZARDOUS; THE BASIS FOR WATER-PHAZARDOUS SUBSTANCH Title: ADMINISTRATIV (VERWALTUNGS)	SSIFIED AS VERY HAZARDOUS TO WATE SSES ARE: WGK 3 = VERY HAZARDOUS; WGK 0 = IN GENERAL NOT HAZARDOUS ROTECTION REQUIREMENTS FOR INDUS ES ARE HANDLED. E RULES CONCERNING WATER-HAZARD VORSCHRIFT WASSERGEFAEHRDENDE S MSMA6,8,114,1990	ER (WATER-HAZARD (WGK 2 = HAZARDOU S.) THE CLASSIFICAT TRIAL PLANTS IN WE OUS SUBSTANCES	JS; WGK 1 = ION FORMS
GBR	REC	USE	AGRIC PESTI	PRO	HOME GARDEN USE OF MERCURY DICHLORIDE I	IERCURIC CHLORIDE WITHDRAWN (196' N AGRICULTURE, HORTICULTURE AND R THE CONTROL ACTION: ALL USES WIT IAMMALIAN TOXICITY OF MERCURY DI	7). FUNGICIDAL USES FORESTRY WITHDRA HDRAWN BECAUSE (OF WN
					<u>Title</u> : CHEMICAL COM	POUNDS USED AS PESTICIDES. RECOMN	MENDATIONS FOR SAI	FE USE.
						BCPR*,1462,,,1980	Effective Date :	1967-1981
GBR	REG	SALE STORE		RSTR RQR	POISON MAY BE SOLD AN REQUIREMENTS FOR STO CHLORIDE EXCEPT SUBS	CIAL RESTRICTIONS APPLY.PROVISIONS ID TO THE KEEPING OF RECORDS OF SA RAGE IN RETAIL SHOPS ARE LAID DOW TANCES CONTAINING LESS THAN ONE F ,1982 AS LAST AMENDED BY THE REFER	LES ARE MADE. SPEC N. (APPLIES TO MERC PER CENT OF MERCUI	TIFIC TURIC
						RRSI* 1077 1 1095	Entry / Update :	FEB1986
					<u>Last Amenument :</u> G	BRSI*,1077,,1,1985	Entry / Opdate :	LEDIAQQ

Common Name : Me:

Mercuric Chloride

RTECS Number:

OV9100000

CAS Number: 7487-94-7

<u>Area</u>	Туре	Subjec	t Spec.	<u>Description</u>	Level / Summary In	formation :		-
GBR	REG	SALE		RSTR	ENGAGED IN THE TRA	BE SOLD BY LISTED SELLERS OF PART II POIS THAT TRADE OR BUSINESS (GBRSI* 218,1,19) GBRSI*,1077,,1,1985	ULTURE OR FORES	TRY AND
GBR	REG	SALE		RSTR	THE FORM TO WHICH	THE POISON IS RESTRICTED WHEN SOLD BY TICULTURAL AND FORESTAL FUNGICIDES, 1 G (GBRSI* 218,1,1982 AS LAST AMENDED BY TI	LISTED SELLERS IS	EEDS OR
					Last Amendment :	GBRSI*,1077,,1,1985	Entry / Update :	FEB1986
GBR	REG	CLASS SALE		CLASS RSTR	SOLD EXCEPT BY A PI	CE WHICH, WHERE THEY ARE NON-MEDICAL ERSON LAWFULLY CONDUCTING A RETAIL P E IS ENTERED IN A LOCAL AUTHORITY'S LIST S LIST ORDER 1982	HARMACY BUSINE	
					Reference :	GBRSI*,217,,1,1982	Effective Date :	1APR 1982 JAN 1983
IMO	REC	TRNSP LABEL PACK	MARIN	CLASS		= POISONOUS SUBSTANCE. PACKING GROUP: N NO.1624.		
					<u>Title :</u>			
					Reference :		Effective Date:	
					<u>Last Amendment :</u>	IMCOC*,,,10004,1990	Entry / Update :	JAN1991
RUS	REG	AIR	occ	MAC CLASS	CLV: 0.2 MG/M3; TWA HAZARD CLASS: I	: 0.05 MG/M3 (AS HG) (APPLIES TO ALL INORG	GANIC MERCURY C	OMPOUNDS);
					Reference :		Effective Date :	01JAN1989
					Last Amendment :	GOSTS*,12.1.005,,,1988	Entry / Update ;	MAY1990
RUS	REG	AIR	AMBI	MAC	0.0003 MG/M3 AV/D (C	CALCULATED AS MERCURY)		
					Reference :		Effective Date:	AUG1984
					<u>Last Amendment :</u>	PDKAV*,3086-84,,,1984	Entry / Update ;	SEP1985
RUS	REG	AIR	AMBI	PSL	WATER, CALCULATED	PPLIES TO MIXTURES OF MERCURY COMPOU O AS MERCURY); 0.001 MG/M3 1X/D (APPLIEST Y WATERSOLUBLE MERCURY COMPOUNDS, 0	O MIXTURES OF W	ATER
					Reference :		Effective Date:	DEC1983
					<u>Last Amendment :</u>	OBUAV*,2947-83,1983	Entry / Update :	SEP1985
UN	REC	TRNSP LABEL PACK	-	CLASS	HAZARD CLASS: 6.1 = MEDIUM DANGER. UN	POISONOUS SUBSTANCE, PACKING GROUP: 1 NO.1624.	II = SUBSTANCE P	RESENTING
					Title :			
					Reference :		Effective Date :	
					<u> Last Amendment :</u>	UNTDG*15,1989	Entry / Update :	SEP1982
USA	REC	AIR	occ	TLV	HG/THIS THRESHOLD HYGIENE AS A GUIDE HAZARDS.	(TWA) 0.1 MG/M3, SKIN /MERCURY ARYL & I LIMIT VALUE IS INTENDED FOR USE IN THE LINE OR RECOMMENDATION IN THE CONTRO	PRACTICE OF INDU	STRIAL
					Title : THRESHOLD I		PM	4005
					Reference ;	ACGIH*11,1989	Effective Date :	1989 DEC1991
					<u>Last Amendment :</u>	ACGIH*,,,11,1991	Entry / Update :	DEC1991

Common Name: Mercuric Chloride

RTECS Number: 0V9100000 CAS Number: 7487-94-7

<u>Area</u>	<u>Type</u>	Subject	Spec.	Description	Level / Summary In	nformation :		
USA	REC	SAFTY USE	occ	MXL MXL	28 MG/M3. /MERCURY	Y AND CMPDS (AS HG)/		-
					<u>Title</u> : POCKET GUI	DE TO CHEMICAL HAZARDS XPHPAW,90,117,140,1990	Effective Date :	JUN1990
					<u>Last Amendment :</u>	XPHPAW,90,117,140,1990	Entry / Update :	OCT1991
USA	REG	CLASS MANUF FOOD	PESTI PESTI ADDIT	RQR PRMT RQR	INGREDIENTS CONTA WHICH A REGISTRAT INITIATES AN ACCEL THE LISTED ACTIVE I	RY CHLORIDESTHIS SUBSTANCE IS INCLUDE AINED IN A PRODUCT FIRST REGISTERED BEI ION STANDARD HAS NOT BEEN ISSUED. PUBLICATED REREGISTRATION AND DATA C ALLINGREDIENTS. IN PARTICULAR THE LIST INCHAVING INDIRECT FOOD OR FEED USES.	FORE NOVEMBER 1, BLICATION OF THIS I LIN FOR PRODUCTS	1984, FOR JST CONTAINING
						SECTICIDE, FUNGICIDE, AND RODENTICIDE FERED; LIST C.	ACT PESTICIDES RE	QUIRED TO
					Reference:	FEREAC,54,140,30846,1989	Effective Date :	1988
					<u>Last Amendment :</u>	FEREAC,54,140,30846,1989	Entry / Update :	JAN1992
USA	REG	TRNSP PACK LABEL		PRMT CNTRL RQR	PASSENGER AIRCRAF TRANSPORTED IN CA MUST BE LABELED P THE DEPARTMENT O SHIPPING PAPERS, PA APPLICABLE TO THE	ENGER AIRCRAFT AND PASSENGER RAILCAR T AND PASSENGER RAILCAR NOT TO EXCEE RGO AND PASSENGER VESSELS ON AND BEI OISON THIS REGULATION LISTS AND CLASS F TRANSPORTATION HAS DESIGNATED AS H ACKAGE MARKING, LABELING, AND TRANSP SHIPMENT AND TRANSPORT OF THOSE HAZ MATERIALS REGULATIONS, PART 172HAZ	ED 25 POUNDS/PACK, LOW DECK. ALL SHIP SIFIES THOSE MATER AZARDOUS MATERI, ORT VEHICLE PLACA ARDOUS MATERIALS	AGE, MAY BE PMENTS IALS WHICH ALS FOR ARDING S.
						DOUS MATERIALS COMMUNICATIONS REGU		
					Reference :	CFRUS*,49,172,101,1984	Effective Date :	OCT1991
					<u>Last Amendment :</u>	CFRUS*,49,172,101,1990	Entry / Update :	NOV1991
USA	REG	SAFTY STORE	INDST INDST	RQR RQR	THE THRESHOLD PLANNING ACTIVITIES TWO TPQ'S GIVEN. IN FORM WITH PARTICL IN MOLTEN FORM. O'S UBJECT TO REGULA TO OR GREATER THAN REPORTING TO THE MENVIRONMENTAL RETITE. SARA, SECTI	I THE PRESENCE OF EXTREMELY HAZARDO' ANNING QUANTITY (TPQ), IN POUNDS, REQUES TO BE CONDUCTED. FOR CHEMICALS THA I THESE CASES, THE LOWER QUANTITY API E SIZE LESS THAN 100 MICRONS, OR IF THE THERWISE, THE HIGHER QUANTITY APPLIES TION UNDER SARA 304. RELEASES OF SUBST N THEIR REPORTABLE QUANTITY (RQ), IN POUNTIONAL RESPONSE CENTER UNDER THE COMPONSE, COMPENSATION, AND LIABILITY A ON 302(A) EMERGENCY PLANNING AND COM	ITRES CERTAIN EMER AT ARE SOLIDS, THE PLIES FOR SOLIDS IN SUBSTANCE IS IN SO INTESE CHEMICALS ANCES, IN QUANTIT OUNDS, ARE SUBJECT OMPREHENSIVE CT OF 1980.	REGENCY RE MAY BE POWDER SLUTION OR SEARE ALSO THES EQUAL TO KNOW ACT;
					LIST OF EXT QUANTITIES			
					Reference:	FEREAC,52,,13395,1987	Effective Date :	1987
					Last Amendment :	CFRUS*,40,355,,1990	Entry / Update :	OCT1991

Common Name: Mercuric Oxide

RTECS Number: 0W8750000 CAS Number: 21908-53-2

<u>Area</u>	Туре	<u>Subject</u>	Spec.	Description	Level / Summary Information :		
CAN	REG	USE STORE LABEL	осс	RQR	INGREDIENT DISCLOSURE LIST CONCENTRATION 0.1% WEIGHT/WI HAZARDOUS MATERIALS INFORMATION SYSTEM (WHMIS) IS A NATIFICATION ON HAZARDOUS MATERIALS USED IN THE WORKPL BY THE HAZARDOUS PRODUCTS ACT AND THE CONTROLLED PRODUCTS ACT AND THE CONTROLLED PROPOREGULATIONS IMPOSE STANDARDS ON EMPLOYERS FORTHE USE, CONTROLLED PRODUCTS AND ADDRESS LABELLING AND IDENTIFINSTRUCTION AND TRAINING, AS WELL AS THE UPKEEP OF A MATE (MSDS). THE PRESENCE IN A CONTROLLED PRODUCT OF AN INGRIFICACIÓN OF GREATER THAN SPECIFIED IN THE INGREDIENT DISCLOSED IN THE SAFETY DATA SHEET.	TIONAL SYSTEM TO ACE. WHMIS IS IM DUCTS REGULATIO DRATE AFFAIRS). IT STORAGE AND HA ICATION, EMPLOY FERIALS SAFETY DA EDIENT IN A CONCI CLOSURE LIST MUS	D PROVIDE PLEMENTED NS HE NDUING OF EE ATA SHEET ENTRATION IT BE
					Reference : CAGAAK,122,2,551,1988	Effective Date :	31DEC1987
					<u>Last Amendment :</u>	Entry / Update :	APR1991
CAN	REG	TRNSP LABEL PACK	-	CLASS RQR	PIN (PRODUCT IDENTIFICATION NO.): UN1641. CLASS (6.1): POISON 118. PACKING GROUP II, (I=GREAT DANGER, III=MINOR DANGER). PACKAGE THAT MAY BE TRANSPORTED ON A PASSENGER AIRCRAIMAXIMUM AMOUNT PER PACKAGE THAT MAY BE TRANSPORTED OF PRESCRIBED BY THE TRANSPORTATION OF DANGEROUSGOODS RETRANSPORTATION OF DANGEROUS GOODS ACT (ADMINISTERED BY TRANSPORTATION OF DANGEROUS GOODS IN CANADA, AS WELL ACCOMPREHENSIVE SET OF RULES APPLICABLE TO ALL MODES OF THESE ARE BASED ONUNITED NATIONS RECOMMENDATIONS. THE SHOULD BE CONSULTED FOR DETAILS. RECORDS ARE ENTERED UISHIPPINGNAME FOUND IN THE REGULATIONS; THIS MAY INCLUDIC CHEMICAL SUBSTANCES.	MAXIMUM AMOUS FT OR VEHICLE: 25 DN A CARGO AIRCE GULATIONS, UNDE Y THE DEPARTMEN DMOTE SAFETY INT AS PROVIDE ONE RANSPORT ACCROS ACT AND REGULA NDER THE PROPER	NT PER KG. KAFT: 100 KG. IR THE IT OF HE SS CANADA. TIONS
					<u>Title</u> :		
					Reference : CAGAAK,124,26,5523,1990	Effective Date:	06DEC1990
					Last Amendment ;	Entry / Update :	OCT1991
DEU	REC	AQ USE	- INDST	CLASS RQR	THIS SUBSTANCE IS CLASSIFIED AS VERY HAZARDOUS TO WATER 3). (THE DIFFERENT CLASSES ARE: WGK 3 = VERY HAZARDOUS; W SLIGHTLY HAZARDOUS; WGK 0 = IN GENERAL NOT HAZARDOUS.) THE BASIS FOR WATER-PROTECTION REQUIREMENTS FOR INDUSTRIBUTED HAZARDOUS SUBSTANCES ARE HANDLED. Title: ADMINISTRATIVE RULES CONCERNING WATER-HAZARDOUS (VERWALTUNGSVORSCHRIFT WASSERGEFAEHRDENDE STO	GK 2 = HAZARDOI THE CLASSIFICAT RIAL PLANTS IN WI US SUBSTANCES	JS; WGK 1 = ION FORMS
					Reference : GMSMA6,,8,114,1990	Effective Date :	
					Last Amendment :	Entry / Update :	DEC1991
DEU	REG	SAFTY	INDST	RQR	THE REGULATION APPLIES TO SPECIFIED PLANTS IN WHICH THE S COULD BE PRODUCED DURING AN INCIDENT. THE OPERATOR HAS SECURITY MEASURES TO PREVENT INCIDENTS IN WHICH THE SUB HAZARD TO HUMANS OR THE ENVIRONMENT DUE TO HIGHER EMIEXPLOSIONS. AN INVENTORY OF STORED SUBSTANCES HAS TO BE AUTHORITY HAS TO BE INFORMED IMMEDIATELY WHEN AN INCIDERTAIN THRESHOLD AMOUNTS OF THE SUBSTANCE ARE EXCEED THE PLANT IS REQUIRED AND THE OPERATOR HAS TO INFORM THE GENERAL PUBLIC ABOUT THE PLANT AND THE ADEQUATE BEHAV INCIDENT. Title: ORDINANCE ON INCIDENCES (STOERFALL-VERORDNUNG)	TO TAKE THE NEC STANCE CAUSES A ISSIONS, FIRES, OR KEPT. THE COMPE BENCE HAPPENED. ED A SAFETY ANA E NEIGHBOURHOO! IOUR IN THE CASE	ESSARY SERIOUS TENT WHEN LYSIS OF D AND THE
					Reference : BGZBAD,,I,1891,1991	Effective Date :	01SEP1991
					Last Amendment :	Entry / Update :	NOV1991
EEC	REG	USE USE SALE	PESTI AGRIC PESTI	PRO PRO PRO	MEMBER STATES SHALL ENSURE THAT PLANT PROTECTION PRODUCED COMPOUNDS ALONE OR IN COMBINATION WITH OTHER ACTIVE SUNEITHER BE PLACED ON THE MARKET NOR USED.		

<u>Title</u>; COUNCIL DIRECTIVE OF 21 DECEMBER 1978 PROHIBITING THE PLACING ON THE MARKET AND USE OF PLANT PROTECTION PRODUCTS CONTAINING CERTAIN ACTIVE

SUBSTANCES. (79/117/EEC).

 Reference
 OJEC**,L33,,36,1979
 Effective Date :
 31MCH1992

 Last Amendment :
 OJEC**,L92,,42,1991
 Entry / Update :
 NOV1987

Common Name: Mercuric Oxide

RTECS Number: 0W8750000 CAS Number: 21908-53-2

<u>Area</u>	Туре	Subject	Spec.	Description	Level / Summary Information :			
EEC	REG	EXPRT	PESTI	RQR	MERCURIC OXIDE IS BANNED/SEVER HEALTH AND THE ENVIRONMENT. IT THE FIRST TIME FROM THE COMMUTHE EXPORTING COUNTRY SHALL N DESTINATION IF POSSIBLE PRIOR TO PACKAGING AND LABELLING. (THIS THIRD COUNTRY CONCERNING ITS IT PROHIBITION OR SUBSTANTIAL LEG	T IS SUBJECT TO NOTIFICATION NITY TO A THIRD COUNTRY, A TOTIFY APPROPRIATE AUTHOR EXPORT. THIS CHEMICAL IS S REGULATION ALSO PROVIDES EXPORT TO THE COMMUNITY O	N: WHEN IT IS EXP PPROPRIATE AUTH THES OF THE COUN UBJECT TO MEASU FOR NOTIFICATION OF A CHEMICAL SU	ORTED FOR ORITIES IN NTRY OF RES ON N BY A PRIECT TO
					<u>Title</u> : COUNCIL REGULATION (EE AND IMPORT INTO THE CO	C) NO 1734/88 OF 16 JUNE 1988 (MMUNITY OF CERTAIN DANGE		
					Reference : OJEC**,L155	,2,1988	Effective Date :	22JUN1988
					Last Amendment :		Entry / Update ;	1991
GBR	REC	USÉ	AGRIC PESTI	RSTR	1) PERMITTED ONLY AS A CANKER IS BEFORE BUDBURST TO CONTROL CA AND HORTICULTURAL USE). 2) PERM CONTAINING NOT MORE THAN 5% VIBEFOREBUD BURST IN HOME GARDER ACTION: USE AS A CANKER PAINT OF AND BEFORE BUD BURST TO AVOID PERMITTED USE OF MERCURY OXID MERCURIAL ALTERNATIVE PESTICISTIFME; CHEMICAL COMPOUNDS USE	INKERS CAUSED BY NECTRIA OF ITTED ONLY AS A READY TO UNITED ONLY AS A READY TO UNITED ON APPLE AND PEAR TREES RESON APPLE WILL BE WITHDRAWN WHEN DE IS AVAILABLE RED AS PESTICIDES. RECOMME	FALLIGENA (AGRIC USE FUNGICIDAL P IS AFTER HARVEST SONS FOR THE CON STRICTED TO AFTE IN HARVESTED FO AN EQUALLY EFF INDATIONS FOR SAI	ULTURAL AINT AND ITROL R HARVEST RUIT.THIS ECTIVE NON-
					Reference : GBCPR*,1462	2,,,1980	Effective Date :	01JAN1981
					Last Amendment :		Entry / Update :	NOV1985
GBR	REG	CLASS SALE		CLASS RSTR	POISONOUS SUBSTANCE WHICH, WE EXCEPT BY A PERSON LAWFULLY C DIRECTIVE 73/173/EEC - OJEC LI89,7 Title: THE POISONS LIST ORDER 1	ONDUCTING A RETAIL PHARM, 1973 AS LAST AMENDED BY TH	ACY BUSINESS (CO	MMISSION
					Reference : GBRSI*,217,,	1,1982	Effective Date :	1APR1982
					<u>Last Amendment :</u>		Entry / Update :	JAN1983
GBR	REG	USE	PESTI	PRMT	APPROVED AS A FUNGICIDE. SPECIF LISTED Title: APPROVED PRODUCTS FOR Reference: APFG**,,,89,1 Last Amendment:	FARMERS AND GROWERS 1983	FETY PRECAUTION Effective Date: Entry/Update:	NS ARE
IMO	REC	TRNSP LABEL PACK	MARIN	CLASS	HAZARD CLASS: 6.1 = POISONOUS S (I=GREAT DANGER - III=MINOR DA			
					<u>Title :</u>			
					Reference :		Effective Date :	
					<u>Last Amendment</u> : IMCOC*,,,100	04,1990	Entry / Update :	JAN1991
RUS	REG	AIR	occ	MAC CLASS	CLV: 0.2 MG/M3; TWA: 0.05 MG/M3 (COMPOUNDS); HAZARD CLASS: I Title :	AEROSOL) (AS HG) (APPLIES TO	ALL INORGANIC N	MERCURY
					Reference :		Effective Date :	01JAN1989
					Last Amendment : GOSTS*,12.1	.005,,,1988	Entry / Update :	MAY1990
RUS	REG	AIR	AMBI	MAC	0.0003 MG/M3 AV/D (CALCULATED A	S MERCURY (APPLIES TO RED.	and Yellow mer	CURY OXIDE)
					Reference :		Effective Date:	AUG1984
					Last Amendment : PDKAV*,3086	-84,,,1984	Entry / Update ;	SEP1985
RUS	REG	AIR	AMBI	PSL	0.0009 MG/M3 1X/D (APPLIES TO MIX WATER SOLUBLE, CALCULATED AS WATER SOLUBLE AND PARTLY WAT MERCURY) Title:	MERCURY); 0.001 MG/M3 1X/D (APPLIES TO MIXTU	JRE OF
					Reference :		Effective Date :	DEC1983
					<u>Last Amendment</u> : OBUAV*,2947	-83,,,1983	Entry / Update :	SEP1985

Mercuric Oxide

RTECS Number:

OW8750000

CAS Number: 21908-53-2

<u>Area</u>	<u>Type</u>	Subject	Spec.	<u>Description</u>	Level / Summary Ir	nformation :		
UN	REC	TRNSP LABEL PACK	-	CLASS	(I=GREAT DANGER -	= POISONOUS SUBSTANCE. PACKING GROUP: III = MINOR DANGER). (APPLIES TO MERCURY	II = MEDIUM DAN OXIDE). UN NO. 10	GER 541
					<u>Title :</u>			
					Reference :		Effective Date :	
					<u>Last Amendment :</u>	UNTDG*,,,15,1989	Entry / Update :	AUG1990
USA	REC	SAFTY USE	occ	MXL MXL	28 MG/M3. /MERCURY	AND CMPDS (AS HG)/		
					Title : POCKET GUII	DE TO CHEMICAL HAZARDS		
					Reference ;	XPHPAW,90,117,140,1990	Effective Date :	JUN1990
					Last Amendment :	XPHPAW,90,117,140,1990	Entry / Update :	OCT1991
USA	REC	AIR	occ	TLV	HG/THIS THRESHOLD	(TWA) 0.1 MG/M3, SKIN /MERCURY ARYL & I LIMIT VALUE IS INTENDED FOR USE IN THE ELINE OR RECOMMENDATION IN THE CONTRO	PRACTICE OF INDU	STRIAL
					Title : THRESHOLD	LIMIT VALUES		
					Reference :	ACGIH*,,,11,1989	Effective Date :	1989
					Last Amendment :	ACGIH*,,,11,1991	Entry / Update :	DEC1991
USA		TRNSP PACK LABEL	-	PRMT CNTRL RQR	POUNDS/PACKAGE, M POUNDS/PACKAGE, M DECK, ALL SHIPMENT THOSE MATERIALS W HAZARDOUS MATERIA	ED IN PASSENGER AIRCRAFT AND PASSENGER IAY BE TRANSPORTED IN CARGO AIRCRAFT NIAY BE TRANSPORTED IN CARGO AND PASSEI'S MUST BE LABELED POISON. THIS REGULATHICH THE DEPARTMENT OF TRANSPORTATIO ALS FOR SHIPPING PAPERS, PACKAGE MARKI, PLACARDING APPLICABLE TO THE SHIPMEN' ALS.	FOT TO EXCEED 200 NGER VESSELS ON , TION LISTS AND CL ON HAS DESIGNATE NG, LABELING, AN	AND BELOW ASSIFIES D AS
					Title : HAZARDOUS AND HAZARD	MATERIALS REGULATIONS, PART 172-HAZA OUS MATERIALS COMMUNICATIONS REGUL	RDOUS MATERIALS ATIONS	TABLES
					Reference :	CFRUS*,49,172,101,1984	Effective Date :	OCT1991
					Last Amendment :	CFRUS*,49,172,101,1990	Entry / Update :	NOV1991
USA			INDST INDST	RQR RQR	THE THRESHOLD PLAI PLANNING ACTIVITIES TWO TPQ'S GIVEN. IN FORM WITH PARTICLE IN MOLTEN FORM. OT SUBJECT TO REGULAT TO OR GREATER THAN REPORTING TO THE N. ENVIRONMENTAL RES	THE PRESENCE OF EXTREMELY HAZARDOUS NNING QUANTITY (TPQ), IN POUNDS, REQUIR S TO BE CONDUCTED. FOR CHEMICALS THAT THESE CASES, THE LOWER QUANTITY APPLES. SIZE LESS THAN 100 MICRONS, OR IF THE SUBTRIANCE THE HIGHER QUANTITY APPLIES. THE HIGHER QUANTITY APPLIES. THE HIGHER RELEASES OF SUBSTAIN THEIR REPORTABLE QUANTITY (RQ), IN POUR ATIONAL RESPONSE CENTER UNDER THE COURT OF THE CO	RES CERTAIN EMERO ARE SOLIDS, THER IES FOR SOLIDS IN JBSTANCE IS IN SO THESE CHEMICALS THESE CHEMICALS THESE SUBJECT MPREHENSIVE TOF 1980.	GENCY E MAY BE POWDER LUTION OR ARE ALSO 'ES EQUAL TO
					LIST OF EXTR QUANTITIES	EMELY HAZARDOUS SUBSTANCES AND THE	R THRESHOLD PLA	NNING
					Reference :	FEREAC,52,,13395,1987	Effective Date:	1987
					<u>Last Amendment :</u>	CFRUS*,40,355,,1990	Entry / Update :	OCT1991

Common Name: Mercurous Chloride

RTECS Number: 0V8750000 CAS Number: 7546-30-7

DEU REG CLASS - CLASS ROR PACK									
ASPUNIGICIDE (AGRICULTURAL). (RORMULATION, DISTOR NOWDER, WEITABLE ROWDER). CDDI WASC, THE PEST CONTROL PRODUCTS ACT AND RIGHLATONS ASPARMANTED BY THE DEPARTMENT OF AGRICULTURE. THEY STABLISH A REGISTATION, CLASSIPICATION. PACKAGINO, AND LABELLING SYSTAM FOR REST CONTROL PRODUCTS, OTHER PRODUCTS THAT HAVE BIRIN REMOVED FROM THATLIST SINCE 1983 ARE INCLUDED; OTHER PRODUCTS THAT HAVE BIRIN REMOVED FROM THATLIST SINCE 1983 ARE INCLUDED; OTHER PRODUCTS THAT HAVE BIRIN REMOVED FROM THATLIST SINCE 1983 ARE INCLUDED; OTHER BY THE PEST CONTROL REGULATION REMOVED TO SCLOSURE LIST CONCENTRATION 1.5 WEIGHT-WEIGHT-WEIGHT THE WORPHACE LABEL STORE LABEL OCC. ROR INCREMIENT DISCLOSURE LIST CONCENTRATION 1.5 WEIGHT-WEIGH-WEIGH	<u>Area</u>	Type	<u>Subject</u>	Spec.	<u>Description</u>	<u>Level / Summary In</u>	<u>formation :</u>		
CAN REG USE STORE LABEL OCC ROR INGREDIENT DISCLOSURE LIST CONCENTRATION 16 WEIGHT/WEIGHT. THE WORKPLACE HAZARDOUS MATERIALS INFORMATION SYSTEM (WHIMIS) IS A NATIONAL SYSTEM TO PROVIDE INFORMATION ON HAZARDOUS MATERIALS USED IN THE WORKPLACE HAZARDOUS MATERIALS USED IN THE WORKPLACE HAZARDOUS MATERIALS USED IN THE WORKPLACE HAZARDOUS MATERIALS USED IN THE WORKPLACE HAZARDOUS MATERIALS USED IN THE WORKPLACE WHIMIS IS MATERIALS INFORMATION SYSTEM (WHIMIS) IS A NATIONAL SYSTEM TO PROVIDE INFORMATION AND HAZARDOUS MATERIALS USED IN THE WORKPLACE WHIMIS IS MATERIALS SHOULD SHOULD SHOULD SEED THE WORKPLACE WHIMIS IS MATERIALS USED IN THE WORKPLACE WHIMIS IS MATERIALS SHOULD SHOULD SHOULD SEED THE WORKPLACE WHITE WORKPLACE WHITE WORKPLACE WAS A CONCENTRATION AND TRAINING, AN WELL AS THE URSER OF A MATERIALS SHOULD SEED IN THE PROPERTY OF AN ADDRESS LABELLING AND IDENTIFICATION. BAPTLY BE DEPARTMENT OF CONTROLLED PRODUCT OF AN INORDIBUTY IN A CONCENTRATION DISCLOSED IN THE SAFETY DATA SHEET. THE	CAN	REG	LABEL		CLASS	ASFUNGICIDE (AGRIC MSC. THE PEST CONT DEPARTMENT OF AG PACKAGING AND LAI PRODUCTS THAT ARI PRODUCTS THAT HA' HISTORICAL RECORD Title ;	CULTURAL). (FORMULATION: DUSTOR POW FROL PRODUCTS ACT AND REGULATIONS A RICULTURE. THEY ESTABLISH A REGISTRA BELLING SYSTEM FOR PEST CONTROL PRO B CURRENTLY REGISTERED WITH THE DEP. VE BEEN REMOVED FROM THATLIST SINCE IS ARE NOT.	/DER; WETTABLE POW AREADMINISTERED BY TION, CLASSIFICATIO DUCTS, ONLY PEST C ARTMENT OF AGRICU E 1983 ARE INCLUDED:	(DER). CODE (THE N, ONTROL LTUREAND (OTHER
CAN REG USE STORE LABEL REGULATIONS MATERIALS INFORMATION 15 WEIGHT/WEIGHT. THE WORKPLACE HAZARIDUS MATERIALS INFORMATION 15 YSTEM (WHMIS) IS A NATIONAL SYSTEM TO PROVIDE HAZARIDUS MATERIALS INFORMATION 15 YSTEM (WHMIS) IS MEMBERIALS USED IN THE WORKPLACE. WHMIS IS IMPLEMENTED BY THE HAZARIDUS PRODUCTS ACT AND THE CONTROLLED PRODUCTS REGULATIONS (ADMINISTRATED BY THE DEFATIENT OF CONSUMER AND CORPLACE.) WHMIS IS IMPLEMENTED BY THE HAZARIDUS PRODUCTS ACT AND THE CONTROLLED PRODUCTS REGULATIONS. (ADMINISTRATED BY THE DEFATIENT OF CONSUMER AND CORPLACE AND HANDLING OF CONTROLLED PRODUCTS AND AND DEPOSITION OF EXPLOYING AND TRAINING, AS WELL AS THE URKERS OF A MATERIALS SAFETY DATA SHEET. INSTRUCTION AND TRAINING, AS WELL AS THE URKERS OF A MATERIALS SAFETY DATA SHEET. THE: RESULTION OF CONTROLLED PRODUCTS AND ADDRESS IN SHEED IN THE INFORMATION OF EVALUATIONS. THE INSTRUCTION OF EVALUATION OF THE ENGLISH OF EVALUATION OF THE EVALUATIO							CAGAAK,122,18,3601,1988		
DEU REG CLASS - CLASS ROR ROR CLASS FOR ROR SUBSTANCES (IGETAMONIS MAY BE INTRODUCED FOR SOME SUBSTANCES IN THE GERMAN LEGISLATION. Fille : ORDINANCE ON HAZARDOUS SUBSTANCES. (GEFAHRSTOFFVERORDNUNG)	CAN	REG	STORE	осс	RQR	INGREDIENT DISCLOSE HAZARDOUS MATERI INFORMATION ON HABY THE HAZARDOUS (ADMINISTERED BY TREGULATIONS IMPOSITED PRODUCTION AND TOMOSTRUCTION AND TOMOSTRUCTION AND TOMOSTRUCTION OF GREAT DISCLOSED IN THE SAME	ALS INFORMATION SYSTEM (WHMIS) IS A LAZARDOUS MATERIALS USED IN THE WORI PRODUCTS ACT AND THE CONTROLLED POTHE DEPARTMENT OF CONSUMER AND COISE STANDARDS ON EMPLOYERS FORTHE USETS AND ADDRESS LABELLING AND IDEN RAINING, AS WELL AS THE UPKEEP OF A MICE IN A CONTROLLED PRODUCT OF AN INCIPATION SPECIFIED IN THE INGREDIENT I	VEIGHT. THE WORKPL NATIONAL SYSTEM TO KPLACE. WHMIS IS IM RODUCTS REGULATION RPORATE AFFAIRS). TO SE, STORAGE AND HA THEICATION, EMPLOY MATERIALS SAFETY DA GREDIENT IN A CONC.	ACE D PROVIDE PLEMENTED NS HE NDLING OF EE ATA SHEET ENTRATION
DEU REG CLASS - CLASS CLASS PACK PACK PACK PACK PACK PACK PACK PACK						Reference:	CAGAAK,122,2,551,1988	Effective Date:	31DEC1987
EEC REG CLASS - CLASS SWALLOWED (R 22); KEEP OUT OF REACH OF CHILDREN (S 2). LABEL: XN - HARMFUL; HARM						Last Amendment :		Entry / Update :	APR1991
CLASS LABEL PACK RQR CLASS RQR RQR CLASS SWALLOWED (R 22); KEEP OUT OF REACH OF CHILDREN (S 2). Title: COUNCIL DIRECTIVE 67/548/EEC OF 27 JUNE 1967 ON THE APROXIMATION OF THE LAWS. REGULATIONS AND ADMINISTRATIVE PROVISIONS RELATING TO THE CLASSIFICATION, PACKAGING AND LABELLING OF DANGEROUS SUBSTANCES Reference: OJEC**,196,,1,1967 Entry/Update: APR1992 EEC REG EXPRT PESTI RQR MERCUROUS CHLORIDE IS BANNED/SEVERELY RESTRICTED ON ACCOUNT OF ITS EFFECTS ON HUMAN HEALTH AND THE ENVIRONMENT. IT IS SUBJECT TO NOTHIFICATION: WHEN IT IS EXPORTED FOR THE FIRST TIME FROM THE COMMUNITY TO A THIRD COUNTRY, APPROPRIATE AUTHORITIES IN THE EXPORTING COUNTRY SHALL NOTHEY APPROPRIATE AUTHORITIES OF THE COUNTRY OF DESTINATION IF POSSIBLE PRIOR TO EXPORT. THIS CHEMICAL IS SUBJECT TO MEASURES ON PACKAGING AND LABELLING. (THIS REGULATION ALSO PROVIDES FOR NOTIFICATION BY A THIRD COUNTRY CONCERNING ITS EXPORT TO THE COMMUNITY OF A CHEMICAL SUBJECT TO PROHIBITION OR SUBSTANTIAL LEGAL RESTRICTION UNDER THAT COUNTRY'S LEGISLATION). Title: COUNCIL REGULATION (EEC) NO 1734/88 OF 16 JUNE 1988 CONCERNING EXPORT FROM AND IMPORT INTO THE COMMUNITY OF CERTAIN DANGEROUS CHEMICALS. Reference: OJEC**,L155,,2,1988 Effective Date: 22JUN1988						SUBSTANCES IN THE Title: ORDINANCE	GERMAN LEGISLATION. ON HAZARDOUS SUBSTANCES. (GEFAHRS)	TOFFVERORDNUNG)	OME 15JUN1991
LABEL PACK RQR SWALLOWED (R 22); KEEP OUT OF REACH OF CHILDREN (S 2). Title: COUNCIL DIRECTIVE 67/548/EEC OF 27 JUNE 1967 ON THE APROXIMATION OF THE LAWS. REGULATIONS AND ADMINISTRATIVE PROVISIONS RELATING TO THE CLASSIFICATION, PACKAGING AND LABELLING OF DANGEROUS SUBSTANCES Reference: OJEC**,196,,1,1967 Effective Date: 1JUL1992 Last Amendment: OJEC**,180,,79,1991 Entry / Update: APR1992 EEC REG EXPRT PESTI RQR MERCUROUS CHLORIDE IS BANNED/SEVERELY RESTRICTED ON ACCOUNT OF ITS EFFECTS ON HUMAN HEALTH AND THE ENVIRONMENT. IT IS SUBJECT TO NOTIFICATION: WHEN IT IS EXPORTED FOR THE FIRST TIME FROM THE COMMUNITY TO A THIRD COUNTRY, APPROPRIATE AUTHORITIES IN THE EXPORTING COUNTRY SHALL NOTIFY APPROPRIATE AUTHORITIES OF THE COUNTRY OF DESTINATION IF POSSIBLE PRIOR TO EXPORT. THIS CHEMICAL IS SUBJECT TO MEASURES ON PACKAGING AND LABELLING. (THIS REGULATION ALSO PROVIDES FOR NOTIFICATION BY A THIRD COUNTRY CONCERNING ITS EXPORT TO THE COMMUNITY OF A CHEMICAL SUBJECT TO PROHIBITION OR SUBSTANTIAL LEGAL RESTRICTION UNDER THAT COUNTRY'S LEGISLATION). Title: COUNCIL REGULATION (EEC) NO 1734/88 OF 16 JUNE 1988 CONCERNING EXPORT FROM AND IMPORT INTO THE COMMUNITY OF CERTAIN DANGEROUS CHEMICALS. Reference: OJEC**,L155,,2,1988 Effective Date: 22JUN1988						<u>Last Amendment :</u>		Entry / Update :	APR1992
PACKAGING AND LABELLING OF DANGEROUS SUBSTANCES Reference : OJEC**,196,,1,1967	EEC	REG	LABEL	-	RQR	SWALLOWED (R 22); i	KEEP OUT OF REACH OF CHILDREN (S 2). RECTIVE 67/548/EEC OF 27 JUNE 1967 ON TH	IE APROXIMATION OF	THE LAWS.
EEC REG EXPRT PESTI RQR MERCUROUS CHLORIDE IS BANNED/SEVERELY RESTRICTED ON ACCOUNT OF ITS EFFECTS ON HUMAN HEALTH AND THE ENVIRONMENT. IT IS SUBJECT TO NOTIFICATION: WHEN IT IS EXPORTED FOR THE FIRST TIME FROM THE COMMUNITY TO A THIRD COUNTRY, APPROPRIATE AUTHORITIES IN THE EXPORTING COUNTRY SHALL NOTIFY APPROPRIATE AUTHORITIES OF THE COUNTRY OF DESTINATION IF POSSIBLE PRIOR TO EXPORT. THIS CHEMICAL IS SUBJECT TO MEASURES ON PACKAGING AND LABELLING. (THIS REGULATION ALSO PROVIDES FOR NOTIFICATION BY A THIRD COUNTRY CONCERNING ITS EXPORT TO THE COMMUNITY OF A CHEMICAL SUBJECT TO PROHIBITION OR SUBSTANTIAL LEGAL RESTRICTION UNDER THAT COUNTRY'S LEGISLATION). Title: COUNCIL REGULATION (EEC) NO 1734/88 OF 16 JUNE 1988 CONCERNING EXPORT FROM AND IMPORT INTO THE COMMUNITY OF CERTAIN DANGEROUS CHEMICALS. Reference: OJEC**,L155,2,1988 Effective Date: 22JUN1986									meanon,
MERCUROUS CHLORIDE IS BANNED/SEVERELY RESTRICTED ON ACCOUNT OF ITS EFFECTS ON HUMAN HEALTH AND THE ENVIRONMENT. IT IS SUBJECT TO NOTIFICATION: WHEN IT IS EXPORTED FOR THE FIRST TIME FROM THE COMMUNITY TO A THIRD COUNTRY, APPROPRIATE AUTHORITIES IN THE EXPORTING COUNTRY SHALL NOTIFY APPROPRIATE AUTHORITIES OF THE COUNTRY OF DESTINATION IF POSSIBLE PRIOR TO EXPORT. THIS CHEMICAL IS SUBJECT TO MEASURES ON PACKAGING AND LABELLING. (THIS REGULATION ALSO PROVIDES FOR NOTIFICATION BY A THIRD COUNTRY CONCERNING ITS EXPORT TO THE COMMUNITY OF A CHEMICAL SUBJECT TO PROHIBITION OR SUBSTANTIAL LEGAL RESTRICTION UNDER THAT COUNTRY'S LEGISLATION). Title: COUNCIL REGULATION (EEC) NO 1734/88 OF 16 JUNE 1988 CONCERNING EXPORT FROM AND IMPORT INTO THE COMMUNITY OF CERTAIN DANGEROUS CHEMICALS. Reference: OJEC**,L155,2,1988 Effective Date: 22JUN1988						Reference ;	OJEC**,196,,1,1967	Effective Date:	1JUL1992
HUMAN HEALTH AND THE ENVIRONMENT. IT IS SUBJECT TO NOTIFICATION: WHEN IT IS EXPORTED FOR THE FIRST TIME FROM THE COMMUNITY TO A THIRD COUNTRY, APPROPRIATE AUTHORITIES IN THE EXPORTING COUNTRY SHALL NOTIFY APPROPRIATE AUTHORITIES OF THE COUNTRY OF DESTINATION IF POSSIBLE PRIOR TO EXPORT. THIS CHEMICAL IS SUBJECT TO MEASURES ON PACKAGING AND LABELLING. (THIS REGULATION ALSO PROVIDES FOR NOTIFICATION BY A THIRD COUNTRY CONCERNING ITS EXPORT TO THE COMMUNITY OF A CHEMICAL SUBJECT TO PROHIBITION OR SUBSTANTIAL LEGAL RESTRICTION UNDER THAT COUNTRY'S LEGISLATION). Title: COUNCIL REGULATION (EEC) NO 1734/88 OF 16 JUNE 1988 CONCERNING EXPORT FROM AND IMPORT INTO THE COMMUNITY OF CERTAIN DANGEROUS CHEMICALS. Reference: OJEC**,L155,2,1988 Effective Date: 22JUN1988						Last Amendment ;	OJEC**,L 180,,79,1991	Entry / Update :	APR1992
	EEC	REG	EXPRT	PESTI	RQR	HUMAN HEALTH ANI EXPORTED FOR THE I AUTHORITIES IN THE COUNTRY OF DESTIN MEASURES ON PACK NOTIFICATION BY A TOTAL CHEMICAL SUBJECT TOOUNTRY'S LEGISLAT Title: COUNCIL RE AND IMPORT Reference:	O THE ENVIRONMENT. IT IS SUBJECT TO NOT FIRST TIME FROM THE COMMUNITY TO A T EXPORTING COUNTRY SHALL NOTIFY AN ATION IF POSSIBLE PRIOR TO EXPORT. THI AGING AND LABELLING. (THIS REGULATIO THIRD COUNTRY CONCERNING ITS EXPORT TO PROHIBITION OR SUBSTANTIAL LEGAL! TION). GULATION (EEC) NO 1734/88 OF 16 JUNE 19 INTO THE COMMUNITY OF CERTAIN DAN	OTIFICATION: WHEN I THIRD COUNTRY, APP PROPRIATE AUTHORIT IS CHEMICAL IS SUBJE IN ALSO PROVIDES FOR THE COMMUNITY RESTRICTION UNDER SECONCERNING EXPORTED CALS. Effective Date:	T IS ROPRIATE IES OF THE ICT TO R Y OF A THAT ORT FROM 22JUN1988

Mercurous Chloride

RTECS Number:

OV8750000

CAS Number: 75

7546-30-7

<u>Area</u>	Туре	<u>Subject</u>	Spec.	<u>Description</u>	Level / Summary Information :		
EEC	REG	USE USE SALE	PESTI AGRIC PESTI	PRO PRO PRO	MEMBER STATES SHALL ENSURE THAT PLANT PROTECTION PRODUCTION PRODUCTION OF A COMBINATION WITH OTHER ACTIVE SUNFITHER BE PLACED ON THE MARKET NOR USED.	ICTS CONTAINING IBSTANCES LISTER	MERCURY MAY
					<u>Title</u> : COUNCIL DIRECTIVE OF 21 DECEMBER 1978 PROHIBITING TAND USE OF PLANT PROTECTION PRODUCTS CONTAINING SUBSTANCES. (79/117/EEC).	THE PLACING ON '	THE MARKET
					<u>Reference</u> : OJEC**,L33,,36,1979	Effective Date:	01JAN1986
					<u>Last Amendment</u> : OJEC**,L92,,42,1991	Entry / Update :	JAN1992
EEC	REG	CLASS PACK LABEL SALE	PESTI	CLASS RQR RQR RSTR	PESTICIDE PREPARATIONS WHICH CONTAIN THIS SUBSTANCE ARE I.E. WHEN SOLID: AS HARMFUL AT CONCS >5.100%, AND WHEN LIC AT CONCS >50% AND AS HARMFUL AT >2.5.50%. MEMBER STATES PESTICIDES CANNOT BE PLACED ON THE MARKET UNLESS THEIR PLABELS COMPLY WITH THE REQUIREMENTS LAID DOWN.	QUID OR GASEOUS SHALL ENSURE T ACKAGING, FASTI	S AS TOXIC HAT ENINGS AND
					<u>Title:</u> COUNCIL DIRECTIVE OF 26 JUNE 1978 ON THE APPROXIMA MEMBER STATES RELATING TO THE CLASSIFICATION, PAC DANGEROUS PREPARATIONS (PESTICIDES). (78/631/EEC).	TION OF THE LAW KAGING AND LAB	'S OF THE ELLING OF
					<u>Reference</u> : OJEC**,L206,,13,1978	Effective Date :	
					Last Amendment: OJEC**,L144,,1,1984	Entry / Update :	APR1986
GBR	REC	USE	AGRIC PESTI	RSTR	THE USE OF TECHNICAL MERCUROUS CHLORIDE CONTAINING UP TO CHLORIDE IS ACCEPTABLE IN FORMULATIONS. PERMITTED AS 1) A SEED OR AS A DIP OR DRENCH FOR SHALLOTS AND TRANSPLANTED TO CONTROL WHITE ROT (SCLEROTIUM); 2) A DUST APPLIED TO THAFTER SETTING OUT, AS A DIP OR ASA DRENCH, FOR BRASSICA TRACLUB ROOT(PLASMODIOPHORA). PERMITTED FOR HOME GARDEN UNDER ABOVE AS A FORMULATED PREPARATION. REASONS FOR THE CONTUSES HAVE BEEN WITHDRAWN IN ACCORDANCE WITH COUNCIL DIREMAINING USES WILL BE WITHDRAWN WHEN SUITABLE NON-MEDIAVAILABLE.	DRY DRESSING OF DOMIONS AT PLANES SOIL BEFORE OR ANSPLANTS TO COUSE AS OUTLINED INTO ALL TRECTIVE 79/11/16/ERCHAPPERSSING OF THE PROLECTIVE THE PROLEC	N ONION NTING TIME R SHORTLY ONTROL IN 1) AND 2) L OTHER EC. THE
					Title: CHEMICAL COMPOUNDS USED AS PESTICIDES. RECOMMEN	DATIONS FOR SAI	FE USE.
					<u>Reference</u> : GBCPR*,1462,,,1980	Effective Date :	JAN1986
					Last Amendment :	Entry / Update :	NOV1985
GBR	REG	USE	PESTI	PRMT	APPROVED AS A FUNGICIDE. SPECIFIC USES, LIMITATIONS AND SAILISTED	FETY PRECAUTION	IS ARE
					<u>Title</u> : APPROVED PRODUCTS FOR FARMERS AND GROWERS 1983		
					<u>Reference</u> : APFG**,,,89,1983	Effective Date :	
					<u>Last Amendment :</u>	Entry / Update :	1983
RUS	REG	AIR	AMBI		0.0009MG/M3 1X/D (APPLIES TO MIXTURE OF MERCURY COMPOUND: WATER SOLUBLE, CALCULATED AS MERCURY); 0.001MG/M3 1X/D (A WATER SOLUBLE AND PARTLY WATER SOLUBLE MERCURY COMPOUMERCURY) Title :	PPLIES TO MIXTU	RE OF
					Reference:	Effective Date :	DEC1983
					<u>Last Amendment</u> : OBUAV*,2947-83,,,1983	Entry / Update :	SEP1985
RUS	REG	AIR .	AMBi	MAC	0.0003MG/M3 AV/D (CALCULATED AS MERCURY)		
					Title :		
					Reference :	Effective Date :	AUG1984
						Entry / Update :	SEP1985
RUS	REG	AIR I	осс	MAC	CLV: 0.2MG/M3; TWA: 0.05MG/M3 (AEROSOL) (AS HG) (APPLIES TO AI COMPOUNDS); HAZARD CLASS: I	_	
					Title :		
						Effective Date :	01JAN1989
					<u>Last Amendment :</u> GOSTS*,12.1.005,,,1988	Entry / Update :	MAY1990

Mercury

RTECS Number:

OV4550000

<u>Area</u>	Туре	Subject	Spec.	<u>Description</u>	Level / Summary Inf	formation:		_
ARG	REG	AIR	осс	MPC	COMPOUNDS EXCEPT.	MPOUNDS: 8H-TWA: 0.01 MG/M3; 15 MIN - ST ALKYL: 8H-TWA: 0.05 MG/M3 OF VAPOR. INC ALKYL): 8H-TWA: 0.1 MG/M3. (ALL LIMITS /	ORGANIC AND ARYI	_
					RESOLUTION	S FOR CHEMICAL SUBSTANCES IN THE WOR NO. 444/1991 OF THE MINISTRY OF WORK AI REGULATION DECREE NO. 351/1979 UNDER L AT WORK)	ID SOCIAL SECURIT	Y HYGIENE
					Reference :	ARGOB*,24170,I,1,1979	Effective Date:	29MAY1991
					<u>Last Amendment :</u>	ARGOB*,27145,I,4,1991	Entry / Update :	OCT1991
ARG	REG	AQ	ЕМІ	PL		TS - PERMISSIBLE LIMIT : 0.005 MG/L.		
					<u>Title :</u>		mer	450004070
					Reference :		Effective Date :	15SEP1978
					<u>Last Amendment :</u>	ADECP*,2125,,,	Entry / Update ;	1982
ARG	REG	FOOD	-	MXL	0.5 MG/KG OF EDIBLE	PORTION.		
					<u>Title :</u>		Effective Date :	18MCH1977
					Reference :		Effective Date :	
					<u>Last Amendment :</u>	ADEC**,748,	Entry / Update :	1982
CAN	REC	AQ	DRINK	MAC GL	DRINKINGWATER QUA PROVINCIAL SUBCOM COMMITTEE ON ENVI AUTHORITY OF THE M	ESE LEVELS ARE SET ACCORDING TO GUIDE: ALITY - 1989. THE GUIDELINES ARE PREPARE MITTEE ON DRINKING WATER OF THE FEDE RONMENTAL AND OCCUPATIONAL HEALTH MINISTER OF NATIONAL HEALTH AND WELF AND LIMITS FOR SUBSTANCES ANDCONDITE G WATER.	D BY THE FEDERAL RAL-PROVINCIAL A AND PUBLISHED BY ARE: THEY SPECIFY	DVISORY
					Reference :	GWQUEQ,,,,1989	Effective Date :	1989
					Last Amendment :		Entry / Update :	NOV1991
CAN	REC	WASTE AQ	EMI	GL	PARAMETERS) AND TA ENVIRONMENTAL PRE PHYSICAL-CHEMICAL PRESCRIBED BY THE N OF HAZARDOUS WAS' RESOURCE AND ENVI FOR USE BY PROVINC DESIGN, OPERATING A BIOLOGICAL TREATM PINICIPLES, METHOD MINIMIZE THE RISKS	EFFLUENT PARAMETERS IN TABLE 7-6 (INORABLE 7-7 (SELECTED ORGANICS) SHOULD PROTECTION. TABLE 7-6, 7-7: RECOMMENDED 1-BIOLOGICAL PLANT - MAXIMUM CONCENT NATIONAL GUIDELINES ON PHYSICAL-CHEMIE, A DOCUMENT COMMISSIONED AS PART RONMENT MINISTERS HAZARDOUS WASTE A VIAL AND FEDERAL AUTHORITIES AND PROVAND PERFORMANCE STANDARDS FOR THE IENT OF HAZARDOUS WASTES. IT ALSO PROVOLOGIES AND MINIMUM STANDARDS WHICH TO HUMAN HEALTH AND THE ENVIRONMENTS FOR THE TREATMENT OF HAZARDOUS WASTES.	OVIDE SUFFICIENT EFFLUENT CRITERIA RATION: (TOTAL) 0. RICAL-BIOLOGICAL OF THE CANADIAN ACTION PLAN. IT IS RIDES REFERENCE O PHYSICAL-CHEMICA TIDES A FRAMEWOR H IF ADHERED TO S T FROM PHYSICAL	A FOR 001 MG/L. FREATMENT COUNCIL OF INTENDED N BASIC L- L- KK OF CHOULD
					<u>Title :</u>			
					Reference :	CCMEEC,1989	Effective Date :	AUG1989
					<u>Last Amendment :</u>		Entry / Update :	DEC1991
CAN	REG	PACK LABEL USE	AGRIC PESTI	CLASS	ASMATERIAL PRESER MERCURYAS ELEMEN TALL OIL FATTY ACII ADMINISTERED BY THE CLASSIFICATION, PAOPEST CONTROL PROD AGRICULTUREAND PINCLUDED; OTHER HITTIDE;	TAINING THIS ACTIVE INGREDIENT ARE APPLYATIVE; WOOD PRESERVATIVE. (FORMULATITAL, PRESENT AS PHENYLMERCURIC SALTS OS. CODE HGE. THE PEST CONTROL PRODUCT HE DEPARTMENT OF AGRICULTURE. THEY EXEMGING AND LABELLING SYSTEM FOR PEST UCTS THAT ARE CURRENTLYREGISTERED WERDDUCTS THAT HAVE BEEN REMOVED FROM ISTORICAL RECORDS ARE NOT.	TON: SOLUTION). A SOF DODECENYL SU TTS ACT AND REGUI STABLISH A REGIST I CONTROL PRODUC ITH THE DEPARTM I THATLIST SINCE I	PPLIES TO CCINIC AND ATIONS ARE TRATION, CTS. ONLY ENT OF
					Reference :	CAGAAK,122,18,3601,1988	Effective Date :	
					<u>Last Amendment :</u>		Entry / Update :	JUN1991

Mercury

RTECS Number:

OV4550000

CAS Number: 743

7439-97-6

<u>Area</u>	Туре	<u>Subject</u>	Spec.	Description	Level / Summary Information :		·
CAN	REG	TRNSP LABEL PACK	-	CLASS RQR	PIN (PRODUCT IDENTIFICATION NO.): UN2809. CLASS (8): CORROS 48, 95. PACKING GROUP I, (I=GREAT DANGER, III=MINOR DANGE PACKAGE THAT MAY BE TRANSPORTED ON A PASSENGER AIRCRA MAXIMUM AMOUNT PER PACKAGE THAT MAY BE TRANSPORTED PRESCRIBED BY THE TRANSPORTATION OF DANGEROUS GOODS ACT (ADMINISTERED E TRANSPORTATION OF DANGEROUS GOODS ACT (ADMINISTERED E TRANSPORT). THE ACT AND REGULATIONS ARE INTENDED TO PRESCRIBED TO PARTICLE OF TRANSPORTATION OF DANGEROUS GOODS IN CANADA, AS WELL COMPREHENSIVE SET OF RULES APPLICABLE TO ALL MODES OF THESE ARE BASED ONUNITED NATIONS RECOMMENDATIONS. THIS SHOULD BE CONSULTED FOR DETAILS. RECORDS ARE ENTERED US SHIPPINGNAME FOUND IN THE REGULATIONS; THIS MAY INCLUDICHEMICAL SUBSTANCES.	R). MAXIMUM AMO FT OR VEHICLE: 2. ON A CARGO AIRCI GULATIONS, UNDI FY THE DEPARTMENT OMOTE SAFETY INT AS PROVIDE ONE RANSPORT ACCRO E ACT AND REGULA INDER THE PROPER	OUNT PER 5 L. RAFT: 2.5 L. ER THE NT OF THE SS CANADA. ATIONS
					Reference : CAGAAK,124,26,5523,1990	Effective Date:	06DEC1990
CAN	REG	TRNSP LABEL PACK	-	CLASS RQR	Last Amendment: PIN (PRODUCT IDENTIFICATION NO.): UN2809. CLASS (8): CORROSS 110. PACKING GROUP III, (I=GREAT DANGER, III=MINOR DANGER) TRANSPORTATION OF DANGEROUS GOODS REGULATIONS, UNDER DANGEROUS GOODS ACT (ADMINISTERED BY THE DEPARTMENT OR REGULATIONS ARE INTENDED TO PROMOTE SAFETY INTHE TRANSGOODS IN CANADA, AS WELL AS PROVIDE ONE COMPREHENSIVE ALL MODES OF TRANSPORT ACCROSS CANADA. THESE ARE BASEE RECOMMENDATIONS. THE ACT AND REGULATIONS SHOULD BE CORECORDS ARE ENTERED UNDER THE PROPER SHIPPINGNAME FOU MAY INCLUDE VERY GENERAL GROUPS OF CHEMICAL SUBSTANC.	. PRESCRIBED BY T THE TRANSPORTA DE TRANSPORT). THE SPORTATION OF DA SET OF RULES APPE DONUNITED NATION DISULTED FOR DE ND IN THE REGULA	THE TION OF TE ACT AND NGEROUS LICABLE TO ONS TAILS
					Reference : CAGAAK,124,26,5523,1990	Effective Date (060501000
					Last Amendment :	Effective Date : Entry / Update :	06DEC1990 OCT1991
CAN	REG	AQ	EMI WASTE	MXL	THE OWNER OF A PLANT MAY DEPOSIT MERCURY CONTAINED IN DEPOSIT OF MERCURY IN ANY DAY DOES NOT EXCEED 0.00250 KII CHLORINE TIMES THE REFERENCE PRODUCTION RATE OF THAT PI PRODUCTION RATE IS: (A) THE RATED CAPACITY OF THE PLANT WEAN OF THE DAILY PRODUCTION RATE OF CHLORINE DURING TO DEVIATED FROM THE RATED CAPACITY BY LESS THAN15%, (II) THE PREVIOUS 3 MONTHS, OR (III) THE PLANT IS IN THE FIRST 12 MONTHONE OF THE ABOVE CONDITIONS APPLY, THE ARITHMETIC MEAN PRODUCTION RATE OF CHLORINE DURING THE PREVIOUS THREE IN WHICHTHERE WAS NO PRODUCTION. THESE LIMITS ARE PRESCRIEMERCURY LIQUIDEFFLUENT REGULATIONS WHICH FALL UNDER TADMINISTERED BY THE DEPARTMENTOF FISHERIES AND OCEANS.	LOGRAM PER TONN LANT. THE REFERE WHERE (I) THE ARIT HE PREVIOUS 3 MO IE PLANT WAS SHU THS OF OPERATION OF THE ACTUAL MONTHS EXCLUDIN ED BY THE CHLOR THE FISHERIES ACT	IE OF NCE HMETIC HMETIC T DOWN FOR AND (B) IF DAILY NG DAYS ON -ALKALI
					Reference : CRCAEL,7,811,5065,1978 Last Amendment :	Effective Date :	01AUG1977
CAN	REG	AIR	occ	TLV	ALKYL COMPOUNDS, AS HG - TWA: 0.01 MG/M3; STEL: 0.03 MG/M3 FORMS EXCEPT ALKYL, AS HG, VAPOUR - TWA: 0.05 MG/M3. ARYL COMPOUNDS - TWA: 0.1 MG/M3. PRESCRIBED BY THE CANADA OCC HEALTH REGULATIONS, UNDER THE CANADA LABOUR CODE (ADM DEPARTMENT OF LABOUR). THE REGULATIONS STATE THAT NO ETO A CONCENTRATION OF AN AIRBORNE CHEMICAL AGENT IN EXCHEMICAL AGENT ADOPTED BY ACGIH (AMERICAN CONFERENCE INDUSTRIAL HYGIENISTS) IN ITSPUBLICATION ENTITLED: "THRESH BIOLOGICAL EXPOSURE INDICES FOR 1985-86".	AND INORGANIC CUPATIONAL SAFE MINISTERED BYTHE MPLOYEE SHALL BICESS OF THE VALU OF GOVERNMENTA	TY AND E E EXPOSED E FOR THAT LL
					<u>Reference</u> : CAGAAK,120,6,1105,1986	Effective Date :	13MCH1986
					Last Amendment :	Entry / Update :	MAY1991
CAN		AQ WASTE	MARIN	PRO RSTR CLASS	PROHIBITED SUBSTANCE - NO DUMPING IN OCEAN PERMITTED EXTHE TERMSAND CONDITIONS OF A PERMIT (IN SPECIAL CIRCUMST MERCURY AND MERCURY COMPOUNDS THAT MAY BE CONTAINED 0.75 MG PER KG IN THE SOLID PHASE OF WASTE, AND 1.5 MG PER WASTE. THESE RESTRICTIONSARE PRESCRIBED BY THE OCEAN DUWHICH FALL UNDER THE CANADIAN ENVIRONMENTAL PROTECTION THE DEPARTMENT OF ENVIRONMENTAL AND NATIONAL HEALTH. REGULATIONS SPECIFY THE INFORMATION AND FEES REQUIRED FOUR SUBSTANCES AT SEA, CONDITIONS FOR A PERMIT TO DUMP AT SEMERGENCY DUMPING. Title: Reference: CAGAAK.123,23,4490,1989 Last Amendment:	ANCES). THE QUAN D IN ANOTHER SUBS KG IN THE LIQUID I MPING REGULATIO DN ACT (ADMINIST AND WELFARE). TH OR AN APPLICATIO	NTITY OF STANCE IS PHASE OF NS, 1988, ERED BY IE IN TO DUMP

<u>Area</u>	Туре	<u>Subject</u>	Spec.	<u>Description</u>	Level / Summary Inf	ormation :		
CAN	REG	USE STORE LABEL	occ	RQR	HAZARDOUS MATERIA INFORMATION ON HAZ BY THE HAZARDOUS F (ADMINISTERED BY THE REGULATIONS IMPOSE CONTROLLED PRODUC INSTRUCTION AND TR (MSDS). THE PRESENC EQUAL TO OR GREATE	URE LIST CONCENTRATION 0.1% WEIGHT/ ALS INFORMATION SYSTEM (WHMIS) IS A IT ZARDOUS MATERIALS USED IN THE WORK PRODUCTS ACT AND THE CONTROLLED PI HE DEPARTMENT OF CONSUMER AND COR- E STANDARDS ON EMPLOYERS FORTHE USE. TS AND ADDRESS LABELLING AND IDEN' AINING, AS WELL AS THE UPKEEP OF A M E IN A CONTROLLED PRODUCT OF AN INGER THAN SPECIFIED IN THE INGREDIENT OF FETY DATA SHEET. (APPLIES TO MERCUR	VATIONAL SYSTEM TO PLACE. WHMIS IS IMI CODUCTS REGULATIO PROPORTE AFFAIRS). THE ESTORAGE AND HAI IFFICATION, EMPLOYI IATERIALS SAFETY DA PREDIENT IN A CONCINISCLOSURE LIST MUSY ELEMENTAL)	D PROVIDE PLEMENTED NS HE NDLING OF EE ATA SHEET ENTRATION IT BE
					Reference :	CAGAAK,122,2,551,1988	Effective Date :	31DEC1987
					<u>Last Amendment :</u>		<u>Entry / Update :</u>	APR1991
CAN	REG	SALE IMPRT GOODS LABEL	CONSM	PRO RQR	PRODUCTS FOR USE B DECORATIVE OR PROT INTRODUCED AS SUCE PRODUCTS ACT (HPA), AFFAIRS. IT AUTHORIZ TO THE HEALTH AND	ELL, ADVERTISE OR IMPORTINTO CANAD Y A CHILD IN LEARNING OR PLAY THAT FECTIVE COATING THAT CONTAINS ANY OF THIS PROBLEM BY SO, ADMINISTERED BY THE DEPARTMENT OF THE PROHIBITION OF PRODUCTS THAT SAFETY OF THE PUBLIC.	IAVE APPLIED TO THE COMPOUND OF MERCU CHEDULE I OF THE HA F CONSUMER AND CO	EM A JRY ZARDOUS RPORATE
					Title :		Effective Detect	04NOV4000
					Reference :	CAGAAK,122,24,4625,1988	Effective Date :	01NOV1988
					Last Amendment :		Entry / Update :	MAY1991
CAN	REG	AIR	AMBI EMI	MXL RQR	CAPACITY, WHERE TH FROM CELL ROOMS; O SOURCE OF THE MERC VENTILATION GASES I FROM RETORTS. 2) NO TANK. 3) THE TOTAL A KG PER DAY. THESE L REGULATIONS WHICH (ADMINISTERED BY TI WELFARE). THE REGU AIR BY MERCURY CEL PLANT MALFUNCTION	JRY SHALL NOT EXCEED: A) 5GM PER DA' LE SOURCE OF THE MERCURY IS THE VEN' JR B) 0.1 GM PER DAY PER 1000 KG OF RAT LURY IS THE HYDROGEN GAS STREAM OR EXHAUSTED FROM END BOXES AND TANE MERCURY SHALL BE RELEASED DIRECTI AMOUNT OF MERCURY RELEASED FROM LIMITS ARE PRESCRIBED BY THE CHLOR-A FALL UNDER THE CANADIAN ENVIRONM HE DEPARTMENTS OF ENVIRONMENT ANI LATIONS LIMIT THE QUANTITY OF MERCU L CHLOR-ALKALL PLANTS. IT ALSO CONT IS, EMISSIONS MEASUREMENTS AND REPO	ITLATION GASES EXH. ED CAPACITY, WHER IGINATING FROM DEN IS, OR THE GASES EXI INTO THE AMBIENT A PLANT SHALL NOT I LIKALI MERCURY RELI LIENTAL PROTECTION JO NATIONAL HEALTH JEY EMITTED INTO TI AINS REQUIREMENTS	AUSTED E THE IUDERS, THE HAUSTED I-AIR FROM A EXCEED 1.68 EASE ACT AND HE AMBIENT REGARDING
					<u>Title :</u>			
					Reference :	CAGAAK,124,5,790,1990	Effective Date :	15FEB1990
					<u>Last Amendment :</u>		Entry / Update :	MCH1991
ÇSK	REG	AQ	SURF DRINK	MAC	0.0001 MG/L (APPLIES	TO MERCURY AND ITS COMPOUNDS IN D	RINKING WATER RESE	ERVE)
					<u>Title :</u> GOVERNMEN' CONTAMINAT	T PROVISION DETERMINING INDICATORS FION	of allowable leve	L OF WATER
					Reference :	SZCSR*,,9,125,1975	Effective Date:	APR1975
					Last Amendment :		Entry / Update :	DEC1991
CSK	REG	CLASS	-	CLASS	EXCEPT MERCURY(II)S COMPOUNDS).	LASSIFIED AS POISON (APPLIES TO MERCY SULFIDE, WHICH IS NOT POISON. ALSO AF T PROVISION NO. 192 ON POISONS AND A	PLIES TO ARYLMERC	URY
					TO HUMAN H		NOTHER SUBSTANCES	TIARIN OL
					Reference :	SZCSR*,,42,1217,1988	Effective Date :	MAY1990
					<u> Last Amendment :</u>	SZCSR*,,33,762,1990	Entry / Update :	DEC1991
				MPC		ANT PRESENT DUE TO PRODUCTION, PAC	WING TRANSPORT AN	ID STORIGE
сѕк	REG	FOOD	•		(SPECIFIED BEVERAGE	0.001-0.7 MG/KG (SPECIFIED FOOD PRODU ES), (APPLIES TO MERCURY AND ITS COM	CTS); 0.002-0.005 MG/I POUNDS).	
csĸ	REG	FOOD	•		(SPECIFIED BEVERAGE		CTS); 0.002-0.005 MG/I POUNDS).	ΚG
csk	REG	FOOD	•		(SPECIFIED BEVERAGE	ES). (APPLIES TO MERCURY AND ITS COM	CTS); 0.002-0.005 MG/I POUNDS). OODSTUFFS <u>Effective Date</u> :	KG 1JUL1986
CSK	REG	FOOD			(SPECIFIED BEVERAGE <u>Title</u> : DIRECTIVE N	es). (Applies to Mercury and its comi o. 50/1978 on Foreign Substances in F	CTS); 0.002-0.005 MG/I POUNDS). OODSTUFFS	ΚG
CSK		FOOD		PRO	(SPECIFIED BEVERAGE Title : DIRECTIVE Note Reference : Last Amendment :	es), (Applies to Mercury and its comi O. 50/1978 on Foreign Substances in F HPMZC*,43,,,1978	CTS); 0.002-0.005 MG/R POUNDS). OODSTUFFS <u>Effective Date :</u> <u>Entry / Update :</u>	KG 1JUL1986
			-		(SPECIFIED BEVERAGE Titte: DIRECTIVE Note Reference: Last Amendment: PROHIBITED IN COSM Title: DIRECTIVE Note	ES), (APPLIES TO MERCURY AND ITS COMI O. 50/1978 ON FOREIGN SUBSTANCES IN F HPMZC*,43,,,1978 HPMZC*,61,,,1986 ETICS (APPLIES TO MERCURY AND ITS CO O. 34 ON HYGIENIC REQUIREMENTS ON C	CTS); 0.002-0.005 MG/R POUNDS). OODSTUFFS <u>Effective Date :</u> <u>Entry / Update :</u> MPOUNDS)	1JUL1986 DEC1991
					(SPECIFIED BEVERAGE Title: DIRECTIVE Note Reference: Last Amendment: PROHIBITED IN COSM Title: DIRECTIVE Note GOODS OF PE	ES). (APPLIES TO MERCURY AND ITS COME O. 50/1978 ON FOREIGN SUBSTANCES IN F HPMZC*,43,,,1978 HPMZC*,61,,,1986 ETICS (APPLIES TO MERCURY AND ITS CO O. 34 ON HYGIENIC REQUIREMENTS ON C ERSONAL USE	CTS); 0.002-0.005 MG/f POUNDS). OODSTUFFS <u>Effective Date :</u> <u>Entry / Update :</u> MPOUNDS) OSMETICS, DETERGER	1JUL1986 DEC1991 NTS, AND
			-		(SPECIFIED BEVERAGE Titte: DIRECTIVE Note Reference: Last Amendment: PROHIBITED IN COSM Title: DIRECTIVE Note	ES), (APPLIES TO MERCURY AND ITS COMI O. 50/1978 ON FOREIGN SUBSTANCES IN F HPMZC*,43,,,1978 HPMZC*,61,,,1986 ETICS (APPLIES TO MERCURY AND ITS CO O. 34 ON HYGIENIC REQUIREMENTS ON C	CTS); 0.002-0.005 MG/R POUNDS). OODSTUFFS <u>Effective Date :</u> <u>Entry / Update :</u> MPOUNDS)	1JUL1986 DEC1991

Mercury

RTECS Number:

OV4550000

<u>Area</u>	Type	Subject	Spec.	Description	<u>Level / Summary Information :</u>		
csĸ	REG	CLASS	-	CLASS	THIS SUBSTANCE IS CLASSIFIED AS DANGEROUS POISON. (APPLIES COMPOUNDS)	TO ALKYLMERCU	RY
					<u>Title</u> : GOVERNMENT PROVISION NO. 192 ON POISONS AND ANO TO HUMAN HEALTH	THER SUBSTANCES	HARMFUL
					<u>Reference</u> : SZCSR*,,42,1217,1988	Effective Date:	MAY1990
					Last Amendment: SZCSR*,,33,762,1990	Entry / Update :	DEC1991
CSK	REG	AQ	SURF	CLASS	SURFACE WATER IS CLASSIFIED INTO FIVE CLASSES ACCORDING TO CONCENTRATIONS OF THE SUBSTANCE: I CLASS: BELOW 0.0001 MG/L III CLASS: BELOW 0.0005 MG/L IV CLASS: BELOW 0.001 MG/L	G/L II CLASS: BELO	
					<u>Title</u> : WATER QUALITY. CLASSIFICATION OF SURFACE WATER Q	YTLIAU!	
					<u>Reference</u> : CSNOR*,757221,,,1989	Effective Date:	01JUL1990
					<u>Last Amendment :</u>	Entry / Update :	DEC1991
CSK	REG	AQ	DRINK	MAC	0.001 MG/L (APPLIES ALSO TO COMPOUNDS)		
					Title : WATER QUALITY. DRINKING WATER		
					Reference : CSNOR*,757111,,,1989	Effective Date :	JAN1991
					Last Amendment :		DEC1991
					Last Panerginent .	Entry / Update :	DEC1991
CSK	REG	AQ	SURF	MAC	0.005 MG/L (APPLIES ALSO TO COMPOUNDS)		
					<u>Title</u> : GOVERNMENT PROVISION DETERMINING INDICATORS OF CONTAMINATION	ALLOWABLE LEVE	L OF WATER
					<u>Reference</u> ; SZCSR*,,9,125,1975	Effective Date :	APR1975
					<u>Last Amendment :</u>	Entry / Update :	DEC1991
сѕк	REG	AIR	осс	MAC	TWA: 0.05 MG/M3; CLV: 0.15 MG/M3 (CALCULATED AS HG) (APPLIE COMPOUNDS EXCEPT MONOALKYLMERCURY AND DIALKYLMERCURY		D ITS
					Title : DIRECTIVE NO. 46/1978 ON HYGIENIC REQUIREMENTS ON	OCCUPATIONAL E	NVIRONMENT
					Reference: HPMZC*,39,,,1978	Effective Date :	MCH1985
					Last Amendment: HPMZC*,58,,,1985	Entry / Update :	DEC1991
csk	REG	WASTE	INDST	CLASS RQR	THE SUBSTANCE IS CLASSIFIED AS HAZARDOUS WASTE COMPONED DANGEROUS TO HUMAN HEALTH OR ENVIRONMENT. QUANTITY, S DISPOSAL OF THE WASTE MUST BE REPORTED TO AUTHORITIES. THE WASTE MUST BE PERFORMED IN ACCORDANCE WITH SPECIAL	SPECIFICATION, US RANSPORT AND DIS	E OR
					<u>Title</u> : PROVISION OF FEDERAL COMMITTEE FOR ENVIRONMENT CLASSIFICATION AND CATALOGUE	WHICH DECLARES	WASTE
					<u>Reference</u> : SZCSR*,,69,1650,1991	Effective Date :	1AUG1991
					Last Amendment :	Entry / Update :	JAN1992
CSK	REG	AIR	EMI	MXL	EMISSION LIMITS FOR MUNICIPAL WASTE INCINERATION: 0.2 MG/M SPECIAL (HAZARDOUS) WASTE INCINERATION: 0.2 MG/M3 (ALL LIM MERCURY, THALLIUM AND CADMIUM AT COMBUSTION GAS AT NO PRESSURE - 101.32 KPA, TEMPERATURE - 0 C)	ATTS APPLY TO SUN	A OF
					<u>Title</u> : PROVISION OF FEDERAL COMMITTEE FOR ENVIRONMENT 1991 ON AIR PROTECTION AGAINST AIR POLLUTANTS	TO ACT NO. 309 FR	OM 9 JULY
					<u>Reference</u> : SZCSR*,84,2061,1991	Effective Date :	10CT1991
					Last Amendment :	Entry / Update :	JAN1992
CSK	REG	AIR	AMBI	CLASS	THE SUBSTANCE IS CLASSIFIED IN THE SECOND GROUP OF AIR POLLUTANT) (APPLIES TO MERCURY AND ITS COMPOUNDS EX		
					<u>Title</u> : PROVISION OF FEDERAL COMMITTEE FOR ENVIRONMENT 1991 ON AIR PROTECTION AGAINST AIR POLLUTANTS	TO ACT NO. 309 FRO	ОМ 9 ЛЛГА
					Reference : SZCSR*,84,2061,1991	Effective Date :	1OCT1991
					Last Amendment :	Entry / Update :	JAN1992
CSK		SLUDG USE	AGRIC	MAC	MAC IN INDUSTRIAL COMPOSTS: 10 MG/KG (APPLIES TO COMPOST (APPLIES TO 1.CLASS COMPOST); 1.5 MG/KG (APPLIES TO 2.CLASS CUSE FOR GROWING OF PRODUCTS FOR DIRECT CONSUMPTION) <u>Title:</u> INDUSTRIAL COMPOST		
					Reference : CSNOR*,465735,1991	Effective Date :	1JUN1991
					Last Amendment :	Entry / Update :	JAN1992

Mercury

RTECS Number:

OV4550000

CAS Number: 7439-97-6 Area Type Subject Spec. Description Level / Summary Information: MXL: 0.1 MG/KG (APPLIES TO TOTAL FEEDINGSTUFF), 0.02-0.5 MG/KG (APPLIES TO SPECIFIC CSK REG FEED MXL FEEDINGSTUFFS) Title : NOTICE OF FEDERAL MINISTRY OF AGRICULTURE AND FOOD ON CARE FOR ANIMAL HEALTH SZCSR*,,25,609,1987 Effective Date : 1JAN1988 Reference DEC1991 Last Amendment : Entry / Update : DEU REC AIR occ MAK A) 8H-TWA: 0.01 ML/M3 (PPM); 0.1 MG/M3 (20C, 101.3 KPA). SUBSTANCE WITH SYSTEMIC EFFECTS. ONSET OF EFFECT > 2H. HALF-LIFE > SHIFT LENGTH (STRONGLY CUMULATIVE). 30 MIN- STEL: 0.1 ML/M3 (PPM); 1.0 MG/M3; AVERAGE VALUE; 1X/SHIFT. APPLIES TO MERCURY. B) 8H-TWA: 0.01 MG/M3, CALCULATED AS TOTAL DUST (20C, 101.3 KPA). SUBSTANCES WITH SYSTEMIC EFFECTS. ONSET OF EFFECT > 2H. HALF-LIFE > SHIFT LENGTH (STRONGLY CUMULATIVE). 30 MIN- STEL: 0.1 MG/M3; AVERAGE VALUE; IX/SHIFT. DANGER OF CUTANEOUS ABSORPTION. DANGER OF SENSITIZATION, APPLIES TO ORGANIC MERCURY COMPOUNDS AS HG. SEE ALSO METHYL MERCURY Title : MAXIMUM CONCENTRATIONS AT THE WORKPLACE AND BIOLOGICAL TOLERANCE VALUES FOR WORKING MATERIALS (MAXIMALE ARBEITSPLATZKONZENTRATIONEN UND BIOLOGISCHE ARBEITSSTOFFTOLERANZWERTE) MPGFDF,XXVII,,17,1991 Reference Effective Date: Last Amendment: Entry / Update : JAN1992 THIS SUBSTANCE IS CLASSIFIED AS VERY HAZARDOUS TO WATER (WATER-HAZARD CLASS: WGK REC AQ CLASS USE INDST RQR 3). (THE DIFFERENT CLASSES ARE: WGK 3 = VERY HAZARDOUS; WGK 2 = HAZARDOUS; WGK 1 = SLIGHTLY HAZARDOUS; WGK 0 = IN GENERAL NOT HAZARDOUS.) THE CLASSIFICATION FORMS THE BASIS FOR WATER-PROTECTION REQUIREMENTS FOR INDUSTRIAL PLANTS IN WHICH WATER-HAZARDOUS SUBSTANCES ARE HANDLED. ADMINISTRATIVE RULES CONCERNING WATER-HAZARDOUS SUBSTANCES (VERWALTUNGSVORSCHRIFT WASSERGEFAEHRDENDE STOFFE) GMSMA6..8.114.1990 Reference Effective Date: DEC1991 Last Amendment : Entry / Update : REC AQ GRND CLASS MERCURY AND MERCURY COMPOUNDS CAN BE HAZARDOUS TO GROUNDWATER. DEU ADMINISTRATIVE RULES CONCERNING WATER-HAZARDOUS SUBSTANCES (VERWALTUNGSVORSCHRIFT WASSERGEFAEHRDENDE STOFFE) Reference GMSMA6,,8,114,1990 Effective Date : DEC1991 Last Amendment : Entry / Update : DELL REC AIR occ BAT BLOOD: 50 UG/L AS MERCURY, URINE: 200 UG/L AS MERCURY, SAMPLING TIME: NOT FIXED. APPLIES TO METALLIC MERCURY AND ITS INORGANIC COMPOUNDS. Title: MAXIMUM CONCENTRATIONS AT THE WORKPLACE AND BIOLOGICAL TOLERANCE VALUES FOR WORKING MATERIALS (MAXIMALE ARBEITSPLATZKONZENTRATIONEN UND BIOLOGISCHE ARBEITSSTOFFTOLERANZWERTE) MPGFDF,XXVII,,99,1991 Reference Effective Date : Last Amendment: Entry / Update : FFB1992 DEU REG CLASS CLASS CLASSIFICATION AND LABELLING IN GERMANY IS GENERALLY THE SAME AS FOR THE EEC (SEE RQR OJEC** L180, 1991). HOWEVER, SLIGHT MODIFICATIONS MAY BE INTRODUCED FOR SOME LABEL PACK ROR SUBSTANCES IN THE GERMAN LEGISLATION. Title : ORDINANCE ON HAZARDOUS SUBSTANCES. (GEFAHRSTOFFVERORDNUNG) BGZBAD,,I,1931,1991 Reference Effective Date: 15JUN1991 Last Amendment : Entry / Update : APR1992 DEU REG SALE RSTR MERCURY COMPOUNDS OR PREPARTIONS CONTAINING MERCURY COMPOUNDS MAY NOT BE USE RSTR MARKETED OR USED FOR THE FOLLOWING PURPOSES: 1) AS ANTIFOULING DYES; 2) FOR THE PROTECTION OF WOOD: 3) FOR THE IMPREGNATION OF HEAVY INDUSTRIAL TEXTILES AND FOR THE PRODUCTION OF YARNS FOR HEAVY INDUSTRIAL TEXTILES; 4) FOR WATER PROCESSING IN THE INDUSTRIAL, BUSINESS AND MUNICIPAL SECTOR INDEPENDANT OF ITS USE. Title : ORDINANCE ON HAZARDOUS SUBSTANCES (GEFAHRSTOFFVERORDNUNG) BGZBAD,,I,1931,1991 15JUN1991 Reference Effective Date : Last Amendment : Entry / Update : 1992

Mercury

RTECS Number:

OV4550000

CAS Number: 7439-97-6

Effective Date :

Entry / Update :

01SEP1991

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KIE	CON	umber	. 0	74550000 		CA	ivumber :	7439-97-6	
Area	Туре	Subject	Spec.	Description	Level / Summary Ir	formation :			
DEU	REG	CLASS LABEL PACK	•	CLASS RQR RQR	OJEC** L180, 1991). H	D LABELLING IN GERMANY IS C OWEVER, SLIGHT MODIFICATI GERMAN LEGISLATION.			
					<u>Title :</u> ORDINANCE	ON HAZARDOUS SUBSTANCES	. (GEFAH R STOFF	VERORDNUNG)	
					Reference :	BGZBAD, I,1931,1991		Effective Date :	15JUN1991
					Last Amendment :			Entry / Update :	APR1992
DEU	REG	CLASS LABEL PACK	-	CLASS RQR RQR	OJEC** L180, 1991). H	D LABELLING IN GERMANY IS O OWEVER, SLIGHT MODIFICATION GERMAN LEGISLATION.			
					<u>Title</u> : ORDINANCE	ON HAZARDOUS SUBSTANCES	. (GEFAHRSTOFF	VERORDNUNG)	
					Reference :	BGZBAD,,I,1931,1991		Effective Date :	15JUN1991
					<u> Last Amendment :</u>			Entry / Update :	APR1992
DEU	REG	FOOD	-	MPC		MOLLUSCA, AND THEIR PRODU APPLIES TO THE SUM OF MER RCURY.			
						ON MAXIMUM LIMITS OF HAR NGENVERORDNUNG)	MFUL SUBSTANC	CES (SCHADSTOF	F-
					Reference :	BGZBAD,,I,422,1988		Effective Date:	01APR1988
					<u> Last Amendment :</u>			Entry / Update :	JAN1992
DEU	REG	USE IMPRT	PESTI	PRO PRO	USED. THE IMPORT O PROHIBITED. <u>Title</u> : ORDINANCE	IS CONSISTING OF OR CONTAIN F PLANTING MATERIAL CONTA ON THE USE FOR PLANT PROT GSVERORDNUNG)	AINING MERCUR	Y COMPOUNDS IS	
					Reference:	BGZBAD,,I,1196,1988		Effective Date:	29MCH1991
					<u> Last Amendment :</u>	BGZBAD,,1,796,1991		Entry / Update :	DEC1991
DEU	REG	ΑQ	DRINK	MPC		TED AS HG) CORRESPONDING MEASURED VALUE +- 0.0005 M		MMOLE/M3; PER	MISSIBLE
					<u>Title</u> : ORDINANCE	ON DRINKING WATER (TRINKV	VASSERVERORDI	NUNG)	
					Reference :	BGZBAD,,I,2612,1990		Effective Date :	01JAN1991
					Last Amendment :	BGZBAD,,I,227,1991		Entry / Update :	DEC1991
DEU	REG	AQ AQ	EMI EMI	RQR TLV	DISCHARGED INTO A MERCURY COMPOUN HARMFUL UNIT WHIC AMOUNTS TO 50 GERI	GES ARE LEVIED BY THE FEDE WATER BODY EXCEEDS THE T DS OF 1 UG/L AND AN ANNUAI TH CORRESPONDS TO 20 G OF M MAN MARKS SINCE 01 JANUAR 90 GERMAN MARKS AS OF 01 J	HRESHOLD VALU LAMOUNT OF 10 MERCURY AND M Y 1991. IT WILL I	UES FOR MERCUF 00 G. THE CHARG 1 1 COMPO	RY AND E PER UNDS
					<u>Title</u> : SEWAGE CHA	ARGE LAW (ABWASSERABGABE	NGESETZ)		
					Reference :	BGZBAD,,I,2432,1990		Effective Date :	01JAN1991
					Last Amendment :			Entry / Update :	DEC1991
DEU	REG	SAFTY	INDST	RQR	ARE PRESENT OR COUTHE NECESSARY SECTION OF THE NECESSARY SECTION OF THE COMPETENT AUTHORPHENE OF THE COMPETENT AUTHORPHENED. WHEN CEEXCEEDED A SAFETY INFORM THE NEIGHBURD OF TH	PLIES TO SPECIFIED PLANTS IN JLD BE PRODUCED DURING AN JRITY MEASURES TO PREVENT SE A SERIOUS HAZARD TO HUM EXPLOSIONS. AN INVENTORY CHORITY HAS TO BE INFORMED RETAIN THRESHOLD AMOUNTS ANALYSIS OF THE PLANT IS ROURHOOD AND THE GENERAL JR IN THE CASE OF AN INCIDE	INCIDENT. THE INCIDENTS IN VIANS OR THE EN OF STORED SUE OF MEDIATELY OF MERCURY O EQUIRED AND T PUBLIC ABOUT	OPERATOR HAS WHICH MERCURY IVIRONMENT DUI STANCES HAS TO WHEN AN INCIDI R ITS SOLUBLE S HE OPERATOR HA	TO TAKE OR ITS E TO HIGHER D BE KEPT. ENCE ALTS ARE AS TO

ADEQUATE BEHAVIOUR IN THE CASE OF AN INCIDENT.

Reference

Last Amendment :

Title : ORDINANCE ON INCIDENCES (STOERFALL-VERORDNUNG) BGZBAD,,I,1891,1991

Mercury

RTECS Number:

OV4550000

<u>Area</u>	<u>Туре</u>	Subject	Spec.	Description	Level / Summary Information :		
DEU	REG	CLASS LABEL PACK	-	CLASS RQR RQR	CLASSIFICATION AND LABELLING IN GERMANY IS GENERALLY THI OJEC** L180, 1991). HOWEVER, SLIGHT MODIFICATIONS MAY BE IN SUBSTANCES IN THE GERMAN LEGISLATION.	E SAME AS FOR TH TRODUCED FOR SC	E EEC (SEE ME
						d (EDODDANIA) (A)	
					<u>Title</u> : ORDINANCE ON HAZARDOUS SUBSTANCES. (GEFAHRSTOF		15JUN1991
					Reference : BGZBAD, I, 1931, 1991	Effective Date : Entry / Update :	APR1992
					<u>Last Amendment :</u>		
DEU	REG	AIR	EMI	MPC	IN AIR EMISSIONS THE TOTAL CONCENTRATION OF DUSTS OF CAD THALLIUM AS WELL AS THEIR INORGANIC COMPOUNDS (I.E. THE C MUST NOT EXCEED 0.2 MG/M3 (CALCULATED AS THE METAL) AT A	CLASS I INORGANIO MASS FLOW OF >	DUSTS) = 1 G/H.
					<u>Title</u> : TECHNICAL GUIDELINES FOR AIR POLLUTION CONTROL (I REINHALTUNG DER LUFT)	ECHNISCHE ANLE	ITUNG ZUR
					Reference : GMSMA6,,7,93,1986	Effective Date :	01MCH1986
					Last Amendment :	Entry / Update :	JAN1992
EEC	REG	GOODS USE	-	PRO PRO	MERCURY COMPOUNDS MAY NOT BE USED AS SUBSTANCES AND OPREPARATIONS INTENDED FOR USE TO PREVENT THE FOULING BY OR ANIMALS OF THE HULLS OF BOATS, CAGES, FLOATS, NETS AND EQUIPMENT USED FOR FISH OR SHELLFISH FARMING; ANY TOTALL APPLIANCES OR EQUIPMENT; IN THE PRESERVATION OF WOOD; IN HEAVY-DUTY INDUSTRIAL TEXTILES AND YARN INTENDED FOR THE TREATMENT OF INDUSTRIAL WATERS, IRRESPECTIVE OF THEIR US	MICROORGANISM: ANY OTHER APPL Y OR PARTLY SUB THE IMPREGNATION HEIR MANUFACTURE.	IANCES OR MERGED ON OF RE; IN THE
					Title: COUNCIL DIRECTIVE OF 27 JULY 1976 ON THE APPROXIMA REGULATIONS AND ADMINISTRATIVE PROVISIONS OF THE TO RESTRICTIONS ON THE MARKETING AND USE OF CERT. AND PREPARATIONS. (76/769/EEC).	MEMBER STATES	RELATING
					Reference : OJEC**,L262,,201,1976	Effective Date :	31DEC1992
					<u>Last Amendment</u> : OJEC**,L363,,36,1991	Entry / Update :	1992
EEC	REG	FOOD	ADDIT	MXL	NO DETECTABLE QUANTITIES OF THIS SUBSTANCE MAY BE CONTA AUTHORIZED FOR USE IN POODSTUFFS INTENDED FOR HUMAN CO	INED IN COLOURII NSUMPTION.	NG MATTERS
					<u>Title</u> : COUNCIL DIRECTIVE ON THE APPROXIMATION OF THE RU CONCERNING THE COLOURING MATTERS AUTHORISED FO INTENDED FOR HUMAN CONSUMPTION.	LES OF THE MEMB R USE IN FOODSTU	ER STATES IFFS
					Reference : OJEC**,115,,2645/62,1962	Effective Date :	
					Last Amendment : OJEC**,L43,,11,1981	Entry / Update :	FEB1986
EEC	REG	FEED	-	MPC	MAXIMUM PERMITTED LEVELS OF IONIC AND ELEMENTAL MERCU FEEDINGSTUFFS: 0.1 MG/ KG, IN COMPLETE FEEDINGSTUFFS: 0.1 M FEEDINGSTUFFS: 0.2 MG/KG, AND INCERTAIN SPECIFIED FEEDINGS	(G/KG, IN COMPLE)	MENTARY /KG.
					<u>Title:</u> COUNCIL DIRECTIVE OF 17 DECEMBER 1973 ON THE FIXIN LEVELS FOR UNDESIRABLE SUBSTANCES AND PRODUCTS	G OF MAXIMUM PE IN FEEDINGSTUFF:	ERMITTED S (74/63/EEC).
					Reference : OJEC**,L38,,31,1974	Effective Date:	1DEC1987
					Last Amendment: OJEC**,L60,,16,1991	Entry / Update :	SEP1987
EEC	REG	SALE SALE	CONSM		MEMBER STATES SHALL PROHIBIT THE MARKETING OF ALKALINE PROLONGED USE IN EXTREME CONDITIONS (EG TEMPERATURES BI EXPOSED TO SHOCKS) CONTAINING MORE THAN 0,05% OF MERCUI OTHER ALKALINE MANGANESE BATTERIES CONTAINING MORE THE WEIGHT. ALKALINE MANGANESE BUTTON CELLS AND BATTERIES SHALL BE EXEMPTED FROM THIS PROHIBITION. (THIS TEXT IS INCIDIALLY OF THE PROHIBITION OF THE PROHIB	ELOW OC OR ABOV RY BY WEIGHT AN AN 0,025% OF MER COMPOSED OF BU LUDED IN DIRECTI	E 50C, D ALL CURY BY ITON CELLS VE
					Title: COUNCIL DIRECTIVE OF 27 JULY 1976 ON THE APPROXIMATE REGULATIONS AND ADMINISTRATIVE PROVISIONS OF THE TO RESTRICTIONS ON THE MARKETING AND USE OF CERT AND PREPARATIONS. (76/769/EEC).	MEMBER STATES	RELATING
					Reference : OJEC**,L262,,201,1976	Effective Date :	01JAN1993
					<u>Last Amendment</u> : OJEC**,L363,,36,1991	Entry / Update :	MAY1992
EEC	REG	AQ AQ	EMI MARIN	RSTR RSTR	CONVENTION FOR THE PREVENTION OF MARINE POLLUTION FROM CONTRACTING PARTIES SHALL UNDERTAKE TO ELIMINATE POLLUMINATE TION OF MARITIM	E AREAS BY,	
					<u>Title:</u> COUNCIL DECISION OF 3 MARCH 1975 CONCLUDING THE PREVENTION OF MARINE POLLUTION FROM LAND-BASED	CONVENTION FOR SOURCES. (75/437/	THE EEC).
					Reference : OJEC**,L194,,5,1975	Effective Date :	
					Last Amendment :	Entry / Update :	APR1986

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<u>Area</u>	Туре	<u>Subject</u>	Spec.	Description	Level / Summary Information :		
EEC	REG	AQ AQ AQ	DRINK SURF FRESH	RQR RQR RQR	QUALITY STANDARD FOR MERCURY IN SURFACE WATER INTENI DRINKING WATER: 0.001 MG HG/L FOR ALL CATEGORIES OF WAT GUIDELINE VALUES: 0.0005 MG HG/L FOR ALL CATEGORIES OF W MEMBER STATES SHALL SET STANDARDS AT LEAST AS STRINGEI DIRECTIVE AND SHALL ENDEAVOUR TO RESPECT THE GUIDELIN	ER TREATMENT ME 'ATER TREATMENT. NT AS THOSE SET O	ETHODS. METHODS.
					Title: COUNCIL DIRECTIVE OF 16 JUNE 1975 CONCERNING THE SURFACE WATER INTENDED FOR THE ABSTRACTION OF MEMBER STATES. (75/440/EEC)	QUALITY REQUIRE DRINKING WATER	ED OF IN THE
					Reference : OJEC**,L194,,26,1975	Effective Date :	25JUL1977
					<u>Last Amendment</u> :	Entry / Update :	APR1986
EEC	REG	AQ MONIT	SURF METHD	RQR RQR	THE MERCURY CONCENTRATION SHALL AMONG OTHER PARAME EXCHANGE OF INFORMATION ON THE QUALITY OF SURFACE FRE THE REFERENCE METHOD OF MEASUREMENT OF THE MERCURY ATOMIC ABSORPTION SPECTROPHOTOMETRY.	SH WATER IN THE	COMMUNITY.
					<u>Title</u> : COUNCIL DECISION OF 12 DECEMBER 1977 ESTABLISHING THE EXCHANGE OF INFORMATION ON THE QUALITY OF COMMUNITY. (77/795/EEC).	G A COMMON PROC SURFACE FRESH W.	EDURE FOR ATER IN THE
					<u>Reference</u> : OJEC**,L334,,29,1977	Effective Date:	
					<u>Last Amendment</u> ; OJEC**,L335,,44,1986	Entry / Update :	OCT1987
EEC	REG		EMI REMOV	MXL RQR RQR	EMISSION LIMIT VALUES IN MG/NM3 AS A FUNCTION OF THE NOINCINERATION PLANT: - (LESS THAN 1 TONNE/H); O.2 (1 TONNE/H O.2 (3 TONNES/H OR MORE). THESE EMISSION LIMIT VALUES, STAFOLLOWING CONDITIONS: TEMPERATURE 273 K, PRESSURE; 101,3 DRY GAS SHALL APPLY TO ALL EXISTING MUNICIPAL WASTE INC 01DEC2000 AND FOR PLANTS WITH A NOMINAL CAPACITY OF 6 TO 01DEC1996. MONITORING REQUREMENTS ARE DEFINED. (APPLIES MERCURY).	I BUT LESS THAN 3 NDARDIZED AT TH KPA, 11% OXYGEN INERATION PLANT ONNES/H OR MORE	TONNES/H); (E OR 9% CO2, S AS OF AS OF
					<u>Title</u> : COUNCIL DIRECTIVE OF 21 JUNE 1989 ON THE REDUCTIO EXISTING MUNICIPAL WASTE INCINERATION PLANTS, (89)	N OF AIR POLLUTIO 9/429/EEC).	ON FROM
					Reference : OJEC**,L203,,50,1989	Effective Date:	
					<u>Last Amendment :</u>	Entry / Update :	1991
EC	REG	FOOD	METHD	RQR	THE ANALYTICAL REFERENCE PROCEDURES TO BE APPLIED FOR PRESENCE OF RESIDUES OF THE SUBSTANCE IN ANIMALS AND FR PHASE ATOMIC ABSORPTION SPECTROMETRY (AAS). THE REFEREMUST BE BASED PREFERABLY ON ATOMIC ABSORPTION SPECTROIS GENERAL CRITERIA APPLICABLE TO THESE PROCEDURES ARE GIVEN	ESH MEAT ARE: CC NCE PROCEDURE O METRY (AAS), DEFI	LD VAPOUR F CHOICE
					<u>Title</u> : COMMISSION DECISION OF 26 SEPTEMBER 1990 LAYING D METHODS FOR DETECTING RESIDUES OF HEAVY METALS	OWN THE REFEREN	NCE /515/EEC).
					<u>Reference</u> : OJEC**,L286,,33,1990	Effective Date :	
					Last Amendment :	Entry / Update :	1991
EEC	REG	SALE WASTE	- CONSM		THIS DIRECTIVE CONCERNS THE DISPOSAL OR RECOVERY OF NON ACCUMULATORS CONTAINING MORE THAN 25 MG MERCURY/CEL BATTERIES CONTAINING MORE THAN 0,025 % MERCURY BY WEIGI MARKET AS FROM 18SEP1992. THESE BATTERIES AND ACCUMULA SEPERATELY. WHERE APPROPRIATE, THE MARKING ON THE APPLINCORPPORATED MUST INCLUDE INDICATIONS ON SEPERATE COI HEAVY-METAL CONTENT. AS OF IJAN1994, THESE BATTERIES AND BE INCORPORATED INTO APPLIANCES UNLESS THEY CAN BE READ EXIST FOR CERTAIN CATEGORIES OF APPLIANCES (EG INFORMATI DEVICES). PROGRAMMES STARTING 18MCH1993 SHALL BE SET UP REDUCE THE USE OF DANGEROUS SUBSTANCES IN ACCUMULATO CONSEQUENT PRODUCTION OF DANGEROUS WASTE. THESE PROGINFORMATION TO THE CONSUMERS.	L AND ALKALINE NHT THAT ARE PLACTORS ARE TO BE COLECTION. RECYCLIND ACCUMULATORS DILY REMOVED; EXON TECHNOLOGY, BY MEMBER STATERS AND BATTERIES	MANGANESE JED ON THE DLLECTED H THEY ARE NG AND MUST NOT CEPTIONS MEDICAL S TO AND THE
					Title: COUNCIL DIRECTIVE OF 18 MARCH 1991 ON BATTERIES AI CONTAINING CERTAIN DANGEROUS SUBSTANCES (91/157/	ND ACCUMULATOR EEC).	us
					Reference ; OJEC**,L78,,38,1991	Effective Date :	
					Last Amendment :	Entry / Update :	MAY1992
EC I	REG '	WASTE -			WASTES (EXCEPT DOMESTIC WASTE) OF WHICH THIS SUBSTANCE CERTAIN DESCRIBED PROPERTIES ARE DEFINED AS HAZARDOUS VETAKE THE NECESSARY MEASURES TO ENSURE THE PROPER MANAWASTE. (APPLIES TO MERCURY AND MERCURY COMPOUNDS).	VASTE. MEMBER ST GEMENT OF HAZAF	ATES SHALL MOUS
					Title: COUNCIL DIRECTIVE OF 12 DECEMBER 1991 ON HAZARDO		EEC).
					Reference : OJEC**,L377,,20,1991 Last Amendment :	Effective Date : Entry / Update :	12DEC1993 1992

RTE	CS N	umber	: 0\	/4550000		CAS	Number :	7439-97-6	
<u>Area</u>	Type	Subject	Spec.	Description	Level / <u>Summary I</u>	nformation :			
EEC	REG	SAFTY MONIT	occ occ	RQR RQR	ADDITION TO OTHER PRIOR TO AND/OR DI ANDANONYMOUS CO INFORMATION ON TO ORDER TO KEEP EXP	RE TO MERCURY AND/OR MERCU R GENERAL MEASURES, ENSURE: URING EXPOSURE;2) ACCESS FOR DLLECTIVE RESULTS; 3) ACCESS I HE DANGERS PRESENTED BY THIS OSURE TO AGENTS(CHEMICAL, P TH) AS LOW AS REASONABLY PRA DURES IS GIVEN.	1) MEDICAL SU WORKERS TO T FOR WORKERS T S AGENT. THE C HYSICAL, OR B	JRVEILLANCE OF THEIR INDIVIDUA TO APPROPRIATE GENERAL MEASU BIOLOGICAL LIKEI	WORKERS AL RES ARE IN LY TO BE
					THE RISKS F	RECTIVE OF 27 NOVEMBER 1980 (RELATED TO EXPOSURE TO CHEM 80/1107/EEC).			
					Reference :	OJEC**,L327,,8,1980		Effective Date :	21DEC1990
					Last Amendment :	OJEC**,L356,,74,1988		Entry / Update:	JUL1991
EEC	REG	EXPRT	PESTI	RQR	RESTRICTED ON ACC THEY ARE SUBJECT THE COMMUNITY TO COUNTRY SHALL NO POSSIBLE PRIOR TO I AND LABELLING. (TI CONCERNING ITS EX SUBSTANTIAL LEGAL	ARYL AND ALKOXYALKYL MERGOUNT OF THEIR EFFECTS ON HID ONOTIFICATION: WHEN THEY AD A THIRD COUNTRY, APPROPRIA DIFFY APPROPRIATE AUTHORITIES EXPORT. THESE CHEMICALS ARE HIS REGULATION ALSO PROVIDES PORT TO THE COMMUNITY OF A L RESTRICTION UNDER THAT COURSEGULATION (EEC) NO 1734/88 OF 18	MAN HEALTH A ARE EXPORTED TE AUTHORITH S OF THE COUN SUBJECT TO ME FOR NOTIFICA CHEMICAL SUF JNTRY'S LEGIS	AND THE ENVIRO FOR THE FIRST TES IN THE EXPOR WITH OF DESTINATION BY A THIRD BJECT TO PROHIB LATION).	NMENT. IME FROM TING ATION IF KAGING D COUNTRY ITION OR
					AND IMPOR	T INTO THE COMMUNITY OF CER	TAIN DANGERO	OUS CHEMICALS.	
					Reference :	OJEC**,L155,,2,1988	1	Effective Date:	22JUN1988
					<u> Last Amendment :</u>		!	Entry / Update :	1991
EEC	REG	CLASS LABEL PACK	-	CLASS RQR RQR	LABEL: T - TOXIC; TO CONTAINER TIGHTL' LABEL WHERE POSSI Title: COUNCIL DI REGULATIO	OXIC BY INHALATION (R 23). DAN OXIC BY INHALATION (R 23); DAN Y CLOSED (S 7); IF YOU FEEL UNV BLE) (S 44). APPLIES TO ELEMENT (RECTIVE 67/548/EEC OF 27 JUNE : NS AND ADMINISTRATIVE PROVIS	IGER OF CUMU WELL, SEEK ME FAL MERCURY. 1967 ON THE AI SIONS RELATIN	LATIVE EFFECTS EDICAL ADVICE (S PROXIMATION OF IG TO THE CLASS	(R 33); KEEP SHOW THE THE LAWS,
						AND LABELLING OF DANGEROU			
					Reference :	OJEC**,196,.1,1967	•	Effective Date :	1JUL1992
					<u>Last Amendment</u> :	OJEC**,L 180,,79,1991	1	Entry / Update :	APR1992
EEC	REG	CLASS LABEL PACK	-	CLASS RQR RQR	SWALLOWED (R 26/2 VERY TOXIC BY INH OF CUMULATIVE EPPOOD, DRINK AND A IMMEDIATELY WITH SUITABLE PROTECTI MEDICAL ADVICE IN PREPARATIONS CON VERY TOXIC; VERY TOXIC; VERY TOXIC; VERY TOXIC; VERY TOXIC TOWN TOWN TOWN TOWN TOWN TOWN TOWN TOWN	DXIC; VERY TOXIC BY INHALATION, IN CONTACT WITH SKI ALATION, IN CONTACT WITH SKI FECTS (R 33); KEEP OUT OF REACH NIMAL FEEDING STUFFS (S 13); A PLENTY OF (TO BE SPECIFIED VE CLOTHING (R 36); IN CASE OF IMEDIATELY (SHOW THE LABEL VE TAINING THE SUBSTANCE IN CONTOXIC BY INHALATION, IN CONTACT WITH SKIN AND IF SWALL TS (R 33). FROM 0.05% TO 0.5%; X KIN AND IF SWALLOWED (R 20/21 N EXPRESSED AS MERCURY PERCHE EXCEPTION OF THOSE SPECIFIE MUST BE STATED ON THE LABILERECTIVE 67/548/EEC OF 27 JUNE 1	EFFECTS (R 33). N AND IF SWAI H OF CHILLDREM, IFTER CONTAC' BY THE MANU ACCIDENT OF WHERE POSSIBI NCENTRATION ACT WITH SKIN FROM 0.5% TO 1 OWED (R 23/24/ CN - HARMFUL; 7/22); DANGER C EENTAGE. APPL TIED ELSEWHER EL. 1967 ON THE AR	LABEL: T+ - VEI LLOWED (R 26/27/N N (S 2); KEEP AWA T WITH SKIN, WA FACTURER; (S 28: IF YOU FEEL UN LE) (S 45); CLASSI RANGE: ABOVE I I AND IF SWALLO 1 %: T - TOXIC; TO /25); DANGER OF . HARMFUL BY IN OF CUMULATIVE IES TO ORGANIC RE UNDER THIS R	RY TOXIC; 28); DANGER AY FROM SH); WEAR WELL, SEEK FICATION OF %: T+ - WED (R XIC BY HALATION, EFFECTS (R MERCURY EFFERENCE.
						NS AND ADMINISTRATIVE PROVI: AND LABELLING OF DANGEROU			ITTEM HUIV,
					Reference :	OJEC**,196,,1,1967	į	Effective Date :	1JUL1992
					Last Amendment :	OJEC**,L 180,,79,1991	!	Entry / Update :	APR1992

OV4550000 **RTECS Number:**

CAS Number: 7439-97-6

KIE	C5 N	umber	: 01	V455UUUU	CAS Number :	7439-97-6	
<u>Area</u>	Type	Subject	Spec.	Description	Level / Summary Information :		
EEC	REG	CLASS LABEL PACK	-	CLASS RQR RQR	CLASS: T+ - VERY TOXIC; VERY TOXIC BY INHALATION, IN CONTAC SWALLOWED (R 26/27/28). DANGER OF CUMULATIVE EFFECTS (R 33): VERY TOXIC BY INHALATION, IN CONTACT WITH SKIN AND IF SWAI OF CUMULATIVE EFFECTS (R 33); KEEP OUT OF REACH OF CHILDRES FOOD, DRINK AND ANIMAL FEEDING STUFFS (S 13); AFTER CONTACT IMMEDIATELY WITH PLENTY OF (TO BE SPECIFIED BY THE MANU SUITABLE PROTECTIVE CLOTHING (R 36); IN CASE OF ACCIDENT OF MEDICAL ADVICE IMMEDIATELY (SHOW THE LABEL WHERE POSSIBLY PREPARATIONS CONTAINING THE SUBSTANCE IN CONCENTRATION VERY TOXIC; VERY TOXIC BY INHALATION, IN CONTACT WITH SKIN 26/27/28); DANGER OF CUMULATIVE EFFECTS (R 33). FROM 0.1% TO (INHALATION, IN CONTACT WITH SKUN AND IF SWALLOWED (R 23/2CUMULATIVE EFFECTS (R 33). FROM 0.05% TO 0.1%: XN - HARMFUL; IN CONTACT WITH SKIN AND IF SWALLOWED (R 20/21/22); DANGER (S 33). CONCENTRATION EXPRESSED AS MERCURY PERCENTAGE, APPLITHE CHEMICAL NAME MUST BE STATED ON THE LABEL.	LABEL: T+ - VE LLOWED (R 26/27. N (S 2); KEEP AW. T WITH SKIN, WA IFACTURER) (S 28 IF YOU FEEL UN LE) (S 45); CLASSI RANGE: ABOVE (I AND IF SWALL) (D.5%: T - TOXIC; '24/25); DANGER C HARMFUL BY IN OF CUMULATIVE	ERY TOXIC; //28); DANGER AY FROM ASH S); WEAR WELL, SEEK IFICATION OF D.5%: T+ - DWED (R TOXIC BY DIF WHALATION, EFFECTS (R
					<u>Title</u> : COUNCIL DIRECTIVE 67/548/EEC OF 27 JUNE 1967 ON THE AI REGULATIONS AND ADMINISTRATIVE PROVISIONS RELATIN PACKAGING AND LABELLING OF DANGEROUS SUBSTANCES	IG TO THE CLASS	
						Effective Date :	1JUL1992
					<u>Last Amendment :</u> OJEC**,L 180,,79,1991	Entry / Update :	APR1992
EEC	REG	WASTE	-	RQR	WASTE CONTAINING OR CONTAMINATED BY THIS SUBSSTANCE OR I CLASSIFIED AS 'TOXIC AND DANGEROUS WASTE'. MEMBER STATES REUSE OF SUCH WASTE; 2) ENSURE THAT SUCH WASTE IS DISPOSED HUMAN HEALTH OR HARMING THE ENVIRONMENT; 3) PROHIBIT THI UNCONTROLLED DISCHARGE, TIPPING, OR CARRIAGE OF SUCH WAS CONSIGNMENT TO OTHER UNDERTAKINGS THAN THOSE WHICH HAV TREATMENT AND/OR DEPOSIT OF SUCH WASTE; 4) ESTABLISH COMPRESPONSIBLE FOR THE PLANNING, ORGANISATION, AUTHORISATION DISPOSALOF SUCH WASTE; 5) ENSURE THAT SUCH WASTE, WHERE N SEPARATELY FROM OTHER MATTER, IS APPROPRIATELY LABELLED COMPOSITION AND QUANTITY, IS RECORDED AND IDENTIFIED IN RITTS OR HAS BEEN DEPOSITED. THE COMPETENT AUTHORITIES SHAID DISPOSAL OF SUCH WASTE AND MAKE THOSE PLANS PUBLIC. (DIRECTIVE AS OF 12 DEC 1993). TITIE: COUNCIL DIRECTIVE OF 20 MARCH 1978 ON TOXIC AND DATE	SHALL:1) ENCOUDED FWITHOUT ENCOUDED FOR WITHOUT ENCOUDED FOR EXAMPLE OF THE AS INCLUDING THE ENCOUDED FOR EACH LICE STORE THE ENCOUDED FOR EACH LICE STORE S	TRAGE THE NDANGERING T AND ITS STORAGE, ITIES TO BE ION OF THE EPT NATURE, IS SITE WHERE LAS FOR THE CREPLACES
					(78/319/EEC). Reference : OJEC**,L84,,43,1978	Effective Date :	31MCH1980
						Entry / <u>Update</u> :	1992
EEC	REG	AIR WASTE MONIT	EMI REMOV	MXL RQR RQR	EMISSION LIMIT VALUES IN MG/NM3 AS A FUNCTION OF THE NOMIN INCINERATION PLANT: - (LESS THAN 1 TONNE/H); O.2 (1 TONNE/H BI O.2 (3 TONNES/H OR MORE). THESE EMISSION LIMIT VALUES, STAND FOLLOWING CONDITIONS: TEMPERATURE 273 K, PRESSURE; 101,3 KP DRY GAS SHALL APPLY TO NEW MUNICIPAL WASTE INCINERATION IS SUM OF CADMIUM AND MERCURY). Title : COUNCIL DIRECTIVE OF 8 JUNE 1989 ON THE PREVENTION OF MUNICIPAL WASTE INCINERATION PLANTS. (89/369/EEC).	JT LESS THAN 3 ARDIZED AT THI A, 11% OXYGEN PLANTS. (APPLIE	TONNES/H); E OR 9% CO2, IS TO THE
					Reference : OJEC**,L163,,32,1989	Effective Date :	01DEC1990
					Last Amendment :	Entry / Update :	1991
EEC	REG	CLASS LABEL PACK	-	CLASS RQR RQR	CLASS: T+ - VERY TOXIC; VERY TOXIC BY INHALATION, IN CONTACT SWALLOWED (R 26/27/28). DANGER OF CUMULATIVE EFFECTS (R 33). VERY TOXIC BY INHALATION, IN CONTACT WITH SKIN AND IF SWALL OF CUMULATIVE EFFECTS (R 33); KEEP LOCKED UP AND OUT OF REAKEEP AWAY FROM FOOD, DRINK AND ANIMAL FEEDING STUFFS (S 1: SKIN, WASH IMMEDIATELY WITH PLENTY OF (TO BE SPECIFIED BY 28); IN CASE OF ACCIDENT OR IF YOU FEEL UNWELL, SEEK MEDICAL (SHOW THE LABEL WHERE POSSIBLE) (S 45). CLASSIFICATION OF PRE THE SUBSTANCE IN CONCENTRATION RANGE: ABOVE 2%: T+ · VERY INHALATION, IN CONTACT WITH SKIN AND IF SWALLOWED (R 26/27/CUMULATIVE EFFECTS (R 33). FROM 0.5% TO 2%: T - TOXIC; TOXIC B WITH SKIN AND IF SWALLOWED (R 23/24/25); DANGER OF CUMULATION. IN CONTACT WITH SKIN AND IF SWALLOWED (R 20/21/22); DANGER OF CUMULATIVE EFFECTS (R 33). EXPRESSED AS MERCURY PERCENTAGE. APPLIES TO MERCURY INOR MERCUROUS CHLORIDE AND MERCURIC SULPHIDE AND THOSE SPECTHS REFERENCE. THE CHEMICAL NAME MUST BE STATED ON THE LETTER. COUNCIL PURPLETURE AT A STAR COUNCIL PU	LABEL: T+ - VEI LOWED (R 26/27/ ACH OF CHILDRE 3); AFTER CONTA 4 THE MANUFAC - ADVICE IMMED PARATIONS CON 7 TOXIC; VERY TO 28); DANGER OF Y INHALATION, VE EFFECTS (R 3: ACT WITH SKIN A CONCENTRATIO GANIC COMPOU CIFIED ELSEWHEI ABEL.	RY TOXIC; 28); DANGER N (S 1/2); ACT WITH TTURER) (S DIATELY ITAINING OXIC BY IN CONTACT 3), FROM IND IF N NDS EXCEPT RE UNDER

Last Amendment :

REGULATIONS AND ADMINISTRATIVE PROVISIONS RELATING TO THE CLASSIFICATION, PACKAGING AND LABELLING OF DANGEROUS SUBSTANCES Reference OJEC**,196,,1,1967 1JUL1992 Effective Date:

Entry / Update :

APR1992

OJEC**,L 180,,79,1991

Title : COUNCIL DIRECTIVE 67/548/EEC OF 27 JUNE 1967 ON THE APROXIMATION OF THE LAWS,

OV4550000 CAS Number: **RTECS Number:** 7439-97-6

Area	Type	Subject	Spec.	Description	Level / Summary Information :		
EEC	REG	AQ AQ	EMI MARIN	PRO PRO	THE COUNCIL APPROVES ON BEHALF OF THE COMMUNITY THE PIRELATING TO MERCURY AND CADMIUM DISCHARGES WITHIN THE CONVENTION FOR THE PREVENTION OF MARINE POLLUTION FROI TEXTS OF THE SAID PROGRAMMES AND MEASURES ARE ATTACHE INCLUDE PROGRAMMES AND MEASURES ON LIMIT VALUES AND OMERCURY DISCHARGES BY SECTORS OTHER THAN THE CHLOR-AL AND LIMIT VALUES AND QUALITY OBJECTIVES FOR CADMIUM DISCHARGES COUNCIL DECISION OF 20 DECEMBER 1985 CONCERNING THE COMMUNITY, OF PROGRAMMES AND MEASURES RELICADMIUM DISCHARGES UNDER THE CONVENTION FOR THE POLLUTION FROM LAND-BASED SOURCES. (85/613/EEC).	E FRAMEWORK OF T M LAND-BASED SOU D TO THIS DECISIO QUALITY OBJECTIVI KALI ELECTROLYSI SCHARGES. THE ADOPTION, ON LATING TO MERCUR	THE URCES. THE IN. THESE ES FOR IS INDUSTRY I BEHALF OF RY AND
					<u>Reference</u> : OJEC**,L375,,20,1985	Effective Date:	
					Last Amendment :	Entry / Update ;	1986
EEC	REG	WASTE EXPRT !MPRT	-	RQR RQR RQR	WASTE CONTAINING OR CONTAMINATED BY THIS SUBSTANCE OR CLASSIFIED AS 'HAZARDOUS WASTE'. MEMBER STATES SHALL TA FOR THE SUPERVISION AND CONTROL, WITH A VIEW TO HUMAN I ENVIRONMENT, OF THE TRANSFRONTIER SHIPMENT OF HAZARDOUS FOR THE TRANSFRONTIER SHIPMENT OF HAZARDOUS FOR THE TRANSFRONTIER SHIPMENT OF HAZARDOUS FOR THE TRANSFRONTIER SHIPMENT OF HAZARDOUS SHALL NOTIFY THE COMPETENT AUTHORITIES THROUGH A CONSIDER SATISFACTORY INFORMATION IN PARTICULAR ON: 1) THE PROVISIONS MADE FORROUTES AND INSURANCES 3) MEASURES TO CONTRACTUAL AGREEMENT WITH THE CONSIGNEE OF THE WASTE MUST A) BE PROPERLY PACKED B) HAVE APPROPRIATE LABELS IN COMPOSITION, QUANTITY AND TELEPHONE NUMBERS OF PERSON CAN BE OBTAINED C) INSTRUCTIONS TO BE FOLLOWED IN THE EV (WASTE FROM NON-FERROUS METALS WHICH IS INTENDED FOR REGENERATION IS EXEMPT FROM THE PROVISIONS PROVIDED THE DECLARATION WHICH MUST ACCOMPANY THE SHIPMENT AND OF THE COMPETENT AUTHORITIES). TITLE: COUNCIL DIRECTIVE OF 6 DECEMBER 1984 ON THE SUPERTHE EUROPEAN COMMUNITY OF THE TRANSFRONTIER SHOWSTE. (84/631/EEC).	KE THE NECESSAR HEALTH AND THE JUS WASTE BOTH WOLDER OF SUCH WA ANOTHER MEMBER IGNMENT NOTE. HIS HESOURCE AND CONTO ENSURE SAFE TRE. THE HAZARDOU IDICATING NATURE IS FROM WHOM INS YENT OF DANGER OF LUSE, RECYCLING OF HOLDER MAKES AF WHICH A COPY IS	Y MEASURES TITHIN AND ASTE E MUST MPOSITION 2) ANSPORT 4) S WASTE E, TRUCTIONS R ACCIDENT. OR A S SENT TO ROL WITHIN
					Reference ; OJEC**,L326,,31,1984	Effective Date:	01JAN1987
					Last Amendment: OJEC**,L48,,31,1987	Entry / Update :	OCT1987
EEC	REG	AIR MANUF	EMI INDST	RSTR RQR	MEMBER STATES SHALL REQUIRE PRIOR AUTHORISATION FOR TH BELONGING TO CERTAIN CATEGORIES (ENERGY, METAL PROCESS METALLIC MINERAL PRODUCTS, CHEMICAL, WASTE DISPOSAL AN MAY BE ISSUED ONLY WHEN, AMONG OTHER THINGS. THE USE O SIGNIFICANT AIR POLLUTION FROM THE EMISSION OF HEAVY ME Title: COUNCIL DIRECTIVE OF 28 JUNE 1984 ON THE COMBATIN INDUSTRIAL PLANTS. (84/360/EEC).	ING,MANUFACTURI D OTHERS). AUTHO F THE PLANT WILL TALS OR THEIR COM	E OF NON- PRISATION NOT CAUSE MPOUNDS.
					Reference : OJEC**,L188,,20,1984	Effective Date :	30JUN1987
					Last Amendment :	Entry / Update :	APR1986
EEC	REG	AQ	EM!	MXL	LIMIT VALUES FOR MERCURY IN WASTE WATERS LEAVING AN INIPLANT (MONTHLY AVERAGE CONC. OR MAXIMUM MONTHLY LOACOMPLIED WITH BY A) 1.7.1986 AND B) 1.7.1989 ARE FOR: 1. CHEM MERCURY CATALYSTS: A) 0.1 MG/L EFFLUENT OR 0.2G/T VINYL C CAPACITY AND 10G/KG MERCURY PROCESSED; B) 0.05 MG/L EFFLUCHLORIDE PRODUCTION CAPACITY AND 5G/KG MERCURY PROCESMERCURY CATALYSTS USED IN VINYL CHLORIDE PRODUCTION: A 1.4G/KG MERCURY PROCESSED; B) 0.05 MG/L EFFLUENT OR 0.7G/M MANUFACTURE OF ORGANIC AND INORGANIC MERCURY COMPOUNT OR 0.1G/KG MERCURY PROCESSED; B) 0.05 MG/L EFFLUENT OR 0.0 MANUFACTURE OF PRIMARY BATTERIES CONTAINING MERCURY: 0.05G/KG MERCURY PROCESSED; B) 0.05 MG/L EFFLUENT OR 0.03 MONLETPROUS MERCURY PROCESSED; B) 0.05 MG/L EFFLUENT OR 0.03 MONLETPROUS MERCURY PROCESSED; B) 0.05 MG/L EFFLUENT OR 0.03 MONLETPROUS MERCURY PROCESSED; B) 0.05 MG/L EFFLUENT OR 0.03 MONLETPROUS MERCURY PROCESSED; B) 0.05 MG/L EFFLUENT OR 0.03 MONLETPROUS MERCURY PROCESSED; B) 0.05 MG/L EFFLUENT OR 0.03 MONLETPROUS MERCURY PROCESSED; B) 0.05 MG/L EFFLUENT OR 0.03 MONLETPROUS MERCURY PROCESSED; B) 0.05 MG/L EFFLUENT OR 0.03 MONLETPROUS MERCURY PROCESSED; B) 0.05 MG/L EFFLUENT OR 0.03 MONLETPROUS MERCURY PROCESSED; B) 0.05 MG/L EFFLUENT OR 0.03 MONLETPROUS MERCURY PROCESSED; B) 0.05 MG/L EFFLUENT OR 0.03 MONLETPROUS MERCURY PROCESSED; B) 0.05 MG/L EFFLUENT OR 0.03 MONLETPROUS MERCURY PROCESSED; B) 0.05 MG/L EFFLUENT OR 0.03 MG	AD) WHICH ARE TO LICAL INDUSTRIES UP HLORIDE PRODUCT UR 0.1G/T VIN SSED. 2. MANUFAC'A) 0.1 MG/L EFFLUE G MERCURY PROCUNDS: A) 0.1 MG/L ISFG/KG MERCURY PI A) 0.1 MG/L EFFLUE K/KG MERCURY PI A) 0.1 MG/L EFFLUE A	BE USING TON TYL TURE OF NT OR ESSED. 3. EFFLUENT ROCESSED. 4. ENT OR CESSED. 5.

NON-FERROUS METAL INDUSTRY: A) 0.1 MG/L EFFLUENT: B) 0.05 MG/L EFFLUENT. 6. PLANTS TREATING MERCURY-CONTAINING WASTE: A) 0.1 MG/L EFFLUENT; B) 0.05 MG/L EFFLUENT. (REFERENCE METHOD FOR MONITORING: FLAMELESS AAS).

Title : COUNCIL DIRECTIVE OF 8 MARCH 1984 ON LIMIT VALUES AND QUALITY OBJECTIVES FOR MERCURY DISCHARGES BY SECTORS OTHER THAN THE CHLOR-ALKALI ELECTROLYSIS INDUSTRY. (84/156/EEC).

OJEC**,L74,,49,1984 Effective Date: 17MAY1986 Reference APR1986 Last Amendment : Entry / Update :

Mercury

RTECS Number:

OV4550000

Area	<u>Туре</u>	<u>Subject</u>	Spec.	<u>Description</u>	<u>Level / Summary Information :</u>			
EEC	REG	WASTE AQ MONIT	FRESH METHD	RQR RQR RQR	WHEN WASTE FROM TITANIUM DIOXIDE INDUSTRY IS DISCHARGI WATER MEMBER STATES CAN OPTIONALLY REQUIRE THE MONITO OR FILTERED WATER AND SUSPENDED SOLIDS AT LEAST 3X/YEAR AND LIVING ORGANISMS AT LEAST 1X/YEAR. (REFERENCE METHO	DRING OF HG IN NO R AS WELL AS IN SI DDS: AAS OR MAS) RES FOR THE SURVI	N-FILTERED EDIMENTS EILLANCE	
					<u>Reference</u> ; OJEC**,L378,,1,1982	Effective Date :	01JAN1985	
					<u>Last Amendment :</u>	Entry / Update :	APR1986	
EEC	REG	WASTE AQ MONIT	- MARIN METHD	RQR RQR RQR	WHEN WASTE FROM TITANIUM DIOXIDE INDUSTRY IS DISCHARGE (ESTUARINE, COASTAL, OPEN SEA) MEMBER STATES CAN OPTION. MONITORING OF HG IN NON-FILTERED OR FILTERED SEA WATER A LEAST 3X/YEAR AS WELL AS IN SEDIMENTS AND LIVING ORGANIS (REFERENCE METHODS: AAS OR MAS) Title: COUNCIL DIRECTIVE OF 3 DECEMBER 1982 ON PROCEDUR AND MONITORING OF ENVIRONMENTS CONCERNED BY W	ALLY REQUIRE THI AND SUSPENDED S SMS AT LEAST 1X/Y RES FOR THE SURVI	E OLDIS AT EAR. EILLANCE	
					DIOXIDE INDUSTRY. (82/833/EEC).			
					<u>Reference</u> : OJEC**,L378,,1,1982	Effective Date :	01JAN1985	
					<u>Last Amendment :</u>	Entry / Update :	APR1986	
EEC	REG	AQ MONIT AQ	EMI EMI AMBI	MXL RQR RQR	MONTHLY AVERAGE LIMIT VALUES FOR MERCURY DISCHARGES FROM INDUSTRIAL PLANTS IN WHICH ALKALI CHLORIDES ARE ELECTROLYZED BY MEANS OF MERCURY CELLS NOT TO BE EXCEEDED FROM I JULY (A) 1983 AND (B) 1986 1. FOR RECYCLED BRINE AND LOST BRINE (A) 75 UG/L AND (B) 50 UG/L FOR THE TOTAL QUANTITY OF MERCURY PRESENT IN ALL MERCURY-CONTAINING WATER DISCHARGED FROM THE SITE OF THE INDUSTRIAL PLANT. 2. LIMIT VALUES IN GRAMS OF MERCURY PER TONNE OF INSTALLED CHLORINE PRODUCTION CAPACITY; 2.1. RECYCLED BRINE: (A) AND (B) 0.5 G OF MERCURY PRESENT IN EFFLUENT DISCHARGED FROM THE CHLORINE PRODUCTION UNIT; (A) 1.5 G AND (B) 1.0 G MERCURY APPLICABLE TO THE TOTAL QUANTITY OF MERCURY PRESENT IN ALL MERCURY-CONTAINING WATER DISCHARGED FROM THE SITE OF THE INDUSTRIAL PLANT; 2.2. LOST BRINE: (A) 8.0 AND (B) 5.0 G MERCURY APPLICABLE TO THE TOTAL QUANTITY OF MERCURY PRESENT IN ALL MERCURY-CONTAINING WATER DISCHARGED FROM THE SITE OF THE INDUSTRIAL PLANT. THE MONITORING PROCEDURE FOR COMPLIANCE OF THE DISCHARGES WITH EMISSION STANDARDS IS SPECIFIED. QUALITY OBJECTIVES FOR THE AQUATIC ENVIRONMENT AFFECTED BY THE DISCHARGES ARE SET. THE REFERENCE METHOD FOR DETERMINING MERCURY IS ATOMIC ABSORPTION SPECTROPHOTOMETRY.			
					<u>Title</u> : COUNCIL DIRECTIVE OF 22 MARCH 1982 ON LIMIT VALUE FOR MERCURY DISCHARGES BY THE CHLOR-ALKALI ELEC (82/176/EEC).	•		
					<u>Reference</u> : OJEC**,L81,,29,1982	Effective Date:	01JUL1983	
					<u>Last Amendment :</u>	Entry / Update :	JUN1992	
EEC	REG	AQ WASTE	GRND REMOV	RQR RSTR	MEMBER STATES SHALL TAKE THE NECESSARY STEPS TO PREVENT SUBSTANCEAND ITS COMPOUNDS INTO GROUNDWATER BY: A) PREDISCHARGES; B) SUBJECTING TO PRIOR INVESTIGATION AND AUTITIPPING WHICH MIGHTLEAD TO INDIRECT DISCHARGES; C) TAKIN MEASURES DEEMED NECESSARY TO PREVENT ANY INDIRECT DISCHARGES; COUNCIL DIRECTIVE OF 17 DECEMBER 1979 ON THE PROTAGAINST POLLUTION CAUSED BY CERTAIN DANGEROUS STATES	OHIBITING ALL DIR HORIZATION ANY E G ALL APPROPRIAT CHARGE. ECTION OF GROUN	RECT DISPOSAL OR TE DWATER	
					<u>Reference</u> : OJEC**,L20,,43,1980	Effective Date :	26JAN*982	
					Last Amendment :	Entry / Update :	APR1986	
EEC	REG	Ω	MARIN	RQR	QUALITY STANDARDS FOR SHELLFISH WATERS: THE CONC. OF TH CADMIUMCHROMIUM, COPPER, MERCURY, NICKEL, LEAD AND ZII EFFECTS INTO CONSIDERATION) MUST NOT BE HARMFUL TO SHELL SHOULD THEY AFFECT THE HIGH QUALITY OF SHELLFISH PRODUC AAS). MEMBER STATES SHALL DESIGNATE COASTAL AND BRACKIS PROTECTION OR IMPROVEMENT IN ORDER TO SUPPORT SHELLFISH LEAST AS STRINGENT AS THOSE SET OUT IN THIS DIRECTIVE AND RESPECT THE GUIDELINE VALUES GIVEN. Tide: COUNCIL DIRECTIVE OF 30 OCTOBER 1979 ON THE QUALITY WATERS. (79/923/EEC). Reference : OJEC**,L281,47,1979	NC (TAKING SYNER LFISH AND LARVA CTS. (REFERENCE N SH WATERS AS NEE I, SHALL SET STAN SHALL ENDEAVOU	GISTIC E, NOR IETHOD: DING DARDS AT RTO	
					Last Amendment :	Entry / Update :	APR1986	
						z r upudite i		

<u>Area</u>	Туре	<u>Subject</u>	Spec.	Description	<u>Level / Summary Information :</u>		
EEC	REG	USE USE SALE	PESTI AGRIC PESTI	PRO PRO PRO	MEMBER STATES SHALL ENSURE THAT PLANT PROTECTION PRO COMPOUNDS ALONE OR IN COMBINATION WITH OTHER ACTIVE NEITHER BE PLACED ON THE MARKET NOR USED. Title: COUNCIL DIRECTIVE OF 21 DECEMBER 1978 PROHIBITIN AND USE OF PLANT PROTECTION PRODUCTS CONTAINED.	SUBSTANCES LISTEI G THE PLACING ON	THE MARKET
					SUBSTANCES. (79/117/EEC).	Emantica Data	2414014002
					<u>Reference</u> : OJEC**,L33,,36,1979	Effective Date : Entry / Update :	31MCH1992 NOV1987
EEC	REG	AQ AQ MONIT	DRINK SURF METHD	RQR RQR RQR	REFERENCE METHOD OF MEASUREMENT FOR MERCURY IN SURIABSTRACTIONOF DRINKING WATER IS FLAMELESS AAS. LIMIT O ACCURACY ASWELL AS FREQUENCIES OF SAMPLING AND ANAL QUALITY PARAMETERS OF SURFACE WATER INTENDED FOR THI WATER ARE GIVEN IN COUNCIL DIRECTIVE75/440/EEC - OJEC LIST	FACE WATER INTENI F DETECTION, PREC YSIS ARE LAID DOW E ABSTRACTION OFD 4,26,1975.	DED POR THE ISION AND N. THE
					Title: COUNCIL DIRECTIVE OF 9 OCTOBER 1979 CONCERNING MEASUREMENT AND FREQUENCIES OF SAMPLING AND INTENDED FOR THE ABSTRACTION OF DRINKING WATE (79/869/EEC)	ANALYSIS OF SURFA	
					<u>Reference</u> : OJEC**,L271,,44,1979	Effective Date :	09OCT1981
					Last Amendment :	Entry / Update :	OCT1987
EEC	PEG	FOOD	_	MXL	FLAVOURINGS MUST NOT CONTAIN MORE THAN 1 MG/KG OF TH	E SUBSTANCE.	
	KEG	1002		MAE	Title: COUNCIL DIRECTIVE OF 22 JUNE 1988 ON THE APPROXIS MEMBER STATES RELATING TO FLAVOURINGS FOR USE MATERIALS FOR THEIR PRODUCTION. (88/388/EEC)	MATION OF THE LAV	
					Reference : OJEC**,L184,,61,1988	Effective Date:	22JUN1990
					Last Amendment: OJEC**,L42,,25,1991	Entry / Update :	1991
					SURFACE, TERRITORIAL, INTERNAL COASTAL AND GROUND WA (LISTED IN LIST I). DISCHARGES OF IT SHALL REQUIRE PRIOR AL COMPETENT AUTHORITY AND THE AUTHORIZATION SHALL LAY MEMBER STATES SHALL APPLY A SYSTEM OF ZERO-EMISSION TO WATER. (APPLIES TO MERCURY AND ITS COMPOUNDS) Title: COUNCIL DIRCTIVE OF 4 MAY 1976 ON POLLUTION CAU SUBSTANCES DISCHARGED INTO THE AQUATIC ENVIRO (76/464/EEC)	THORIZATION BY TO DOWN EMISSION STORMS INTO DISCHARGES INTO SEED BY CERTAIN DA	HE TANDARDS. GROUND MGEROUS
					Reference : OJEC**,L129,,23,1976	Effective Date :	
					Last Amendment :	Entry / Update :	JAN1983
EEC	REG	AQ AQ MONIT	DRINK DRINK METHD	MAC GL RQR	$\mbox{MAC}: 1$ UG HG/L, GL : - (ATOMIC ABSORPTION) REQUIREMENTS METHODS ARE LAID DOWN	FOR MONITORING A	ND ANALYSIS
					<u>Title</u> : COUNCIL DIRECTIVE OF 15 JULY 1980 RELATING TO THE FOR HUMAN CONSUMPTION, (80/778/EEC),	QUALITY OF WATE	R INTENDED
					Reference : OJEC**,L229,,11,1980	Effective Date :	30AUG1982
					Last Amendment :	Entry / Update :	JAN1983
EEC	REG	SOIL - USE SLUDG	AGRIC - - AGRIC	MXL - RQR RSTR	LIMIT VALUES FOR CONCENTRATION OF THE SUBSTANCE IN SOI IN A REPRESENTATIVE SAMPLE OF SOIL WITH A PH OF 6 TO 7; M THE USE OF SLUDGE WHERE THE CONCENTRATION OF THE SUB- VALUE LAID DOWN. LIMIT VALUES FOR CONCENTRATION OF THE USE IN AGRICULTURE: 16-25MG/KG OF DRY MATTER. LIMIT VAL- SUBSTANCE WHICH MAY BE ADDED ANNUALLY TO AGRICULTU ON A 10-YEAR AVERAGE). THE CONDITIONS FOR THE USE OF SE' OR MORE HEAVY METALS IN AGRICULTURE ARE GIVEN; THE ME ANDANALYSIS OF SEWAGE SLUDGE AND SOIL ARE ALSO LAID D	EMBER STATES SHAI STANCE EXCEEDS THE LE SUBSTANCE IN SL UE FOR AMOUNT OF RAL LAND: 0.1KG/HA VAGE SLUDGE CONT THODS FOR SAMPLE	LL PROHIBIT HE LIMIT LUDGE FOR THE AVYR (BASED TAINING ONE
					COUNCIL DIRECTIVE OF 12 JUNE 1986 ON THE PROTECTI IN PARTICULAR OF THE SOIL, WHEN SEWAGE SLUDGE I (86/278/EEC).		
					<u>Reference</u> : OJEC**,L181_,6,1986	Effective Date:	12JUN1989
					Last Amendment :	Entry / Update :	OCT1987
BR '	REC		AGRIC PESTI		ARYLMERCURY (SUCH AS PHENYLMERCURIC AND TOLYLMERCUI BE USED AS FUNGICIDES IN AGRICULTURE AND HORTICULTURE.	uc compounds) sh	тои фјиог
					Title : CHEMICAL COMPOUNDS USED AS PESTICIDES, RECOMME	NDATIONS FOR SAF	E U\$E.
				•	Reference : GBCPR*,1462,,,1980	Effective Date :	01OCT1984
					Last Amendment :	Entry / Update :	APR1986
				:			

<u>Агеа</u>	Type	Subject	Spec.	<u>Description</u>	Level / Summary Informat	ion :		
GBR	REC	USE	AGRIC PESTI	RSTR	PERMITTED ONLY AS A DRY SUCH AS PHENYLMERCURIC	SEED TREATMENT ON CEREAL AND B COMPOUNDS).	EET SEED (ARYLM	ERCURY
					Title : CHEMICAL COMPOU	NDS USED AS PESTICIDES. RECOMME	NDATIONS FOR SA	FE USE.
					Reference : GBCF	PR*,1462,,,1980	Effective Date :	1JAN1981
					Last Amendment :		Entry / Update :	APR1986
GBR	REG	USE	PESTI	PRMT	APPROVED AS A FUNGICIDE LIMITATIONS AND SAFETY P	(APPLIES TO ORGANOMERCURY COMI	OUNDS). SPECIFIC	USES.
						TS FOR FARMERS AND GROWERS 1983		
					Reference : APFG	G**,,,89,1983	Effective Date :	
					<u>Last Amendment :</u>		Entry / Update :	1983
GBR	REG	FEED SALE USE		MRL RSTR RSTR	MG/KG REFERRED TO A MOIS	IFIED FEEDING STUFFS CONTAINING A STURE CONTENT OF 12% IS PROHIBITE PROXIMATION OF EC DIRECTIVE 74/63	D. THIS IS AN	
					Title : THE FEEDING STUFF	FS REGULATIONS 1991		
					Reference : GBRS	SI*,2840,1991	Effective Date:	22JAN1992
					Last Amendment :		Entry / Update :	1992
GBR	REG	AQ Q	SURF DRINK	CLASS RQR	AS DRINKING WATER, AN INL WHERE THE CONCENTRATION CONCENTRATION DOES NOT DOES NOT EXCEED 6.001 MG/SUBSTANCES DO NOT EXCEED WHICH IS ADDITIONAL TO THE SUBSTANCES (CLASSIFICATION TREATMENT REQUIRED. THIS 75/440/EEC.	R SUITABILITY FOR ABSTRACTION FOR LAND SURFACE WATER IS ASSIGNED TO NODES NOT EXCEED 0.001 MG/L HG, I EXCEED 0.001 MG/L HG, I EXCEED 0.001 MG/L HG, OR DW3 WHE IL HG, PROVIDED THE CONCENTRATION DETHER PRESCRIBED MAXIMA. THIS SOLD THE SURFACE WAS ON) REGULATIONS 1989 (SI 2286), RELATION OF AN APPRICAL SOLD AND APPRICAL SOLD AND APPRICATION OF AN APPRICAL SOLD AND APPRICATION OF AN APPRICAL SOLD AND APPRICATION OF AN APPRICATION (CLASSIFICATION) REGULATIONS 1	HE CLASSIFICATION WE WHERE THE RE THE CONCENTE WAS OF OTHER SCH YSTEM OF CLASSIFIES TO THE LEVE OXIMATION OF ECONOMINATION ECONOMINATION ECONOMINATION OF ECONOMINATION ECONOMINATION ECONOMINATION ECONOMINATION ECONOMINATION ECONOMINATION ECONOMINATION ECONOMINATION ECONOMINATIO	ATION EDULED FICATION, S L OF
					 _	•		040504000
					Reference : GBRS	;i*,1148 1989	Effective Date : Entry / Update :	01SEP1989 1992
GBR	REG	PΑ	MARIN	CLASS	A COASTAL WATER AND RELI PROVIDED THE PRESCRIBED A MERCURY) AND THE PRESCRI SUBSTANCES ARE NOT EXCEE	EVANT TERRITORIAL WATER IS ASSIGNANNUAL MEAN CONCENTRATION OF COMBED ANNUAL MEAN CONCENTRATION COMBED. THIS IS AN IMPLEMENTATION COMPLEMENTATION COMPLEMENT AND MERCURY AND ME	NED THE DS2 CLAS .3UG/L, (DISSOLVI NOF ALL OTHER SO FAN APPROXIMA	SSIFICATION ED CHEDULE 2 TION OF EC
						RS (DANGEROUS SUBSTANCES) (CLASS		
					Reference : GBRS	1*,2286,,2,1989	Effective Date :	01JAN1990
					Last Amendment :		Entry / Update :	1992
GBR	REG	PA	SURF	CLASS	ANNUAL MEAN CONCENTRAT AND INSOLUBLE) AND THE PR SCHEDULE 1 SUBSTANCES AR ADDITIONAL TO THAT PRESCI 1989 (SI 1148). THIS IS AN IMPI AND 84/156/EEC. (APPLIES TO	IS ASSIGNED THE DS1 CLASSIFICATION OF 1UG/L (TOTAL MERCURY AND RESCRIBED ANNUAL MEAN CONCENTIVE NOT EXCEEDED. THIS SYSTEM OF CIRIBED BY THE SURFACE WATER (CLASSIEMENTATION OF AN APPROXIMATION MERCURY AND ITS COMPOUNDS) RS (DANGEROUS SUBSTANCES) (CLASSIEMENTATION OF AN APPROXIMATION OF AN APPROXIMATION MERCURY AND ITS COMPOUNDS)	ITS COMPOUNDS, RATION OF ALL OT LASSIFICATION IS ISIFICATION) REGUN N OF EC DIRECTIV	SOLUBLE HER ULATIONS E 82/176/EEC
						i*,2286,,2,1989	Effective Date :	01JAN1990
					<u>Last Amendment :</u>		Entry / Update :	1992
GBR		AQ WASTE	EMI INDST	RSTR RQR	EFFLUENTS WHICH CONTAIN EXCEED THOSE THAT WOULD PREMISES FROM WHICH THE ENOTIFY THE COMPETENT AUT CONTAIN MERCURY AND ITS GROUND CONCENTRATION. (TItle: THE TRADE EFFLUEN	ER THE DISCHARGE INTO THE PUBLIC OF MERCURY AND ITS COMPOUNDS IN COME PRESENT REGARDLESS OF THE ACRES OF THE	ONCENTRATIONS VITVITIES WITHIN THE UNDERTAKERS MITHES EFFLUENTS REATER THAN THE EC DIRECTIVE 76/	WHICH HE IUST MIGHT BACK- 464/EEC).
								1992
						*,1156,,2,1989 *,1629,,,1990	Effective Date : Entry / Update :	

<u>Area</u>	Туре	Subject	Spec.	Description	Level / Summary Information:		
GBR	REG	FOOD	PESTI	MRL	SPECIFIED PLANT PRODUCTS: 0.02 MG/KG (FROM USE OF MERCURAS TOTAL MERCURY AND EXPRESSED AS MERCURY). THIS IS AN APPROXIMATION OF EC DIRECTIVE 86/362/EEC AND 86/363/EEC. Title: THE PESTICIDES (MAXIMUM RESIDUE LEVELS IN FOOD)	IMPLEMENTATION (TERMINED OF AN
						Effective Date :	02AUG1988
					Reference : GBRSI*,1378,,,1988 Last Amendment :	Entry / Update :	1992
GBR	REG	WASTE	REMOV	RQR	THE DESTRUCTION BY BURNING IN AN INCINERATOR, OTHER THE COURSE OF BURNING OTHER WASTE, OF ANY WASTE CHEMICAL MERCURY IN ELEMENTAL OR COMPOUND FORM IS A PRESCRIBED PRESCRIBED PROCESSES IN SCHEDULE I OF THE REGULATIONS AT APRIL 1991 IN ENGLAND AND WALES, AND 1 APRIL 1992 IN SCOTI SUBJECT TO LOCAL CONTROL IS REQUIRED. THE REGULATIONS PITHE IMPLEMENTATION OF A SUBSTANTIAL NUMBER OF EC DIRECT OF POLLUTION SUCH AS 84/360/EEC ON THE COMBATING OF AIR SPLANTS.	BEING OR COMPRISI PROCESS. TO CARP FTER THE PRESCRIB AND) AN AUTHORI ROVIDE A FRAMEW TIVES RELATING TO POLLUTION FROM IN	ING RY ON THE ED DATES (1 ZATION ORK FOR D CONTROL NDUSTRIAL
					Title: THE ENVIRONMENTAL PROTECTION (PRESCRIBED PROCE REGULATIONS 1991	SSES AND SUBSTAN	(CES)
					Reference : GBRSI*,472,,3,1991	Effective Date :	01APR1991
					Last Amendment :	Entry / Update :	1992
GBR	REG	WASTE		RQR	ANY PERSON WHO PRODUCES, DISPOSES OF OR IMPORTS "SPECIAL COMPLETE A CONSIGNMENT NOTE FOR THE DISPOSAL AUTHORITY WASTE IS ANY CONTROLLED WASTE WHICH CONSISTS OF OR COMBY REASON OF THE PRESENCE OF THESUBSTANCE IS DANGEROUS OF <=21C. APPLIES TO CONTROLLED WASTE CONSISTING OF OR COMPOUNDS	TES. CONSIDERED A STAINS THIS SUBSTA S TO LIFE OR HAS A CONTAINING MERC	AS SPECIAL ANCE AND FLASHPOINT
					Title : THE CONTROL OF POLLUTION (SPECIAL WASTE) REGULA	TIONS 1980	
					Reference : GBRS1*,1709,,,1980	Effective Date :	16MCH1981
					<u>Last Amendment :</u>	Entry / Update :	JAN1986
GBR	REG	SALE		RSTR	THE FORM TO WHICH THE POISON IS RESTRICTED WHEN SOLD BY AGRICULTURAL, HORTICULTURAL AND FORESTAL FUNGICIDES, BULBS, SOLUTIONS CONTAINING NOT MORE THAN FIVE PER CENPHENYL MERCURIC ACETATE FOR USE IN SWIMMING BATHS. (APCOMPOUNDS) (GBRSI* 218,1,1982 AS LAST AMENDED BY THE REFITITE:	IREATMENTS ON SE I., WEIGHT IN VOLU PLIES TO ORGANIC I	EDS OR JME, OF
						Effective Date :	01JAN1986
					Reference :	Entry / Update:	FEB1986
					<u>Last Amendment</u> : GBRSI*,1077,,1,1985	Little 7 Opulate .	1 251300
GBR	REG	CLASS SALE		CLASS RSTR	POISONOUS SUBSTANCE WHICH, WHERE THEY ARE NON-MEDICAL SOLD EXCEPT BY A PERSON LAWFULLY CONDUCTING A RETAIL I PERSON WHOSE NAME IS ENTERED IN A LOCAL AUTHORITY'S LISMERCURY COMPOUNDS (EXCEPT COMPOUNDS WHICH CONTAIN A DIRECTLY LINKED TO THE MERCURY ATOM), MERCURIC CHLORIC Title: The Poisons List Order 1982	PHARMACY BUSINES T. (APPLIES TO ORG A METHYL (CH) GRO	SS OR BY A SANIC OUP
					Reference : GBRSI*,217,,1,1982	Effective <u>Date</u> :	1APR1982
					Last Amendment :	Entry / Update :	JAN1983
GBR	REG	SALE STORE		RSTR RQR	A POISON TO WHICH SPECIAL RESTRICTIONS APPLY PROVISIONS POISON MAY BE SOLD AND TO THE KEEPING OF RECORDS OF SAL REQUIREMENTS FOR STORAGE IN RETAIL SHOPS ARE LAID DOWN CHLORIDE EXCEPT SUBSTANCES CONTAINING LESS THAN ONE PICHLORIDE; MERCURIC IODIDE EXCEPT SUBSTANCES CONTAINING MERCURIC IODIDE; NITRATES OF MERCURY EXCEPT SUBSTANCES EQUIVALENT OF THREE PER CENT, WEIGHT IN WEIGHT, OF MERCIODIDES EXCEPT SUBSTANCES CONTAINING LESS THAN THE EQUIVALENT OF ORGANIC COMPOUNDS OF MERCURY EXCEPT AEROSOLS, CONTAINING LESS THAN THE EQUIVALENT OF 0.2 PER MERCURY (HG)). (GBRSI* 218,1.1982 AS LAST AMENDED BY THE RESISTANCES.)	ES ARE MADE. SPECE. (APPLIES TO MERCUING CENT OF MERCUING LESS THAN TWO PERCUING (HG); POTASSICUTY (HG	CIFIC CURIC RIC RIC STHAN THE O-MERCURIC ER CENT OF
					Last Amendment : GBRSI*,1077,,1,1985	Entry / Update :	FEB1986

Mercury

RTECS Number:

OV4550000

Area	Туре	Subjec	t Spec.	Description	<u>Level / Summary li</u>	nformation :			
GBR	REG	AIR	occ	OES	MG/M3.SKIN ABSORP	Y COMPOUNDS (AS HG): 8H-TV TION. FOR MERCURY AND ITS G/M3. STEL (10 MIN-TWA): 0.1:	COMPOUNDS P	STEL (10 MIN-TW/ EXCEPT MERCURY	A): 0.03 ALKYLS (AS
					<u>Title</u> : EH40 OCCUE HAZARDOUS	'ATIONAL EXPOSURE LIMITS F S TO HEALTH REGULATIONS	OR USE WITH T	HE CONTROL OF S	UBSTANCES
					Reference :	GBRSI*,1657,,10,1988		Effective Date :	01JAN1992
					<u> Last Amendment :</u>	GNHSE*,EH40,,11,1992		Entry / Update :	1992
GBR	REG	SLUDG SOIL MONIT	AGRIC	MXL MXL RQR	ANALYSED AT PERIO ADDITION ON SOIL (I HECTARE PER YEAR, DETECTION OF 0.1 M EXCEEDING 20 YEAR, EXCEED 1 MG/KG OF WITH A LIMIT OF DET IMPLEMENTATION OF	MPLES OF SLUDGE PRODUCED DS OF NOT MORE THAN 6 MOD DETERMINED FOR A 10 YEAR I AS DETERMINED BY ATOMIC G/KG OF DRY MATTER. THE SO S. FOR SOILS OF PH 5.0 AND A DRY MATTER, AS DETERMINE DECTION NOT EXCEEDING 1096 AN APPROXIMATION OF EC 1 CUSE IN AGRICULTURE) REGU	NTHS. THE AVE PERIOD) SHALL. ABSORPTION SE OIL MUST ALSO BOVE THE CONG OB BY ATOMIC A OF THE LIMIT DIRECTIVE 86/27	RAGE ANNUAL RA NOT EXCEED 0.1KG ECTROMETRY WIT BE TESTED AT PER CENTRATION SHAIL BSORPTION SPECT VALUE. THIS IS AN	TE OF G PER H A LIMIT OF NOT L NOT ROMETRY
							LATIONS 1989		
					Last Amendment :	GBRSI*,1263,,,1989		Effective Date : Entry / Update :	01SEP1989 1992
GBR	REG	AQ MANUF	EMI INDST	PRO RSTR	WATER IS PROHIBITE! REQUIRED WHERE RE FOLLOWING PRESCRI! ALUMINIUM; PAPER IS THE TREATMENT ANI ANTIMONY, ARSENIC SELENIUM, TELLURIU IMPLEMENTATION OF Title; THE ENVIROR	OMPOUNDS ARE PRESCRIBED OF RESTRICTED. AUTHORIS. LEASE OF PRESCRIBED SUBST. BED PROCESSES: ELECTROLYTIVILE AND PAPER MAKING; TR. PROCESSING OF ANIMAL OR. BERYLLIUM, GALLIUM, INDIVING OR THALLIUM & THEIR COLAN APPROXIMATION OF EC. INMENTAL PROTECTION (PRESCRIPTED)	ATION, SUBJECT ANCES INTO WATE EXTRACTION EATMENT OF THE VEGETABLE MAUM, LEAD, PALL MPOUNDS; RECORRECTIVE 84/36	ED LIST): RELEASE TO LOCAL CONTE ATTER MAY RESULT NOR RECOVERY OF EXTILES; TIMBER P ATTER; PRODUCTIC LADIUM, PLATINU OVERY PROCESSES 0/EEC.	E INTO FOOL IS FROM THE F F ROCESSING, ON OF M, THIS IS AN
					REGULATION				
					Reference : Last Amendment ;	GBRSI*,472,,22,1991		Effective Date : Entry / Update :	01APR1991 1992
GBR	REG	SALE		RSTR	POISON WHICH MAY I ENGAGED IN THE TRA FOR THE PURPOSE OF IODIDE; ORGANIC COI THAN FIVE PER CENT SWIMMING BATHS(GB Title : Reference :	BE SOLD BY LISTED SELLERS OF OF BUSINESS OF AGRICULTHAT TRADE OR BUSINESS. (AMPOUNDS OF MERCURY, EXCIPERATE OF PH. WEIGHT IN VOLUME, OF PH. RSI* 218,1,1982 AS LAST AMEN	TURE, HORTICU APPLIES TO MEE EPT SOLUTIONS ENYL MERCURI	ONS ONLY TO PERS JLTURE OR FORES RCURIC CHLORIDE CONTAINING NOT C ACETATE FOR U	ONS TRY AND MERCURIC MORE
					<u>Last Amendment :</u>	GBRSI*,1077,,1,1985		Entry / Update :	FEB1986
GBR	REG	CLASS SALE		RSTR	EXCEPT BY APERSON NITRATES OF MERCUI THIOCYANATE, AMMO	CE WHICH, WHERE IT IS A NOI LAWFULLY CONDUCTING A R RY, OXIDES OF MERCURY, ME DNIUM MERCURIC CHLORIDES CURY WHICH CONTAIN A MET LIST ORDER 1982	ETAIL PHARMA RCURY CYANID I, POTASSIUM M	CY BUSINESS. (API È OXIDES, MERCU ERCURIC IODIDES	PLIES TO RIC , ORGANIC
					Reference :	GBRSI*,217,,1,1982 _		Effective Date :	1APR1982-
					Last Amendment :			Entry / Update :	JAN1983
GBR		FOOD AQ	DRINK	MRL	IN A GROUND BODY O SATISFACTORY EVIDE NO TOXIC SUBSTANCE SHOULD BE EXPRESSE	ECOGNITION OF A NATURAL MER DEPOSIT AND IS EXTRACTE NCE TO THE RELEVANT AUTH SUCH ASMERCURY IN AN AMED IN HG UG/L. L MINERAL WATERS REGULAT	D FOR HUMAN IORITY TO SHOV HOUNT EXCEED	R (WATER WHICH C CONSUMPTION) SH W THAT THE WATE	IALL GIVE IR CONTAINS
					Reference :	GBRSI*,71,,,1985		Effective Date :	21FEB1985
					Last Amendment :	= 3 ,. , _[] , voo		Entry / Update :	AUG1986

Mercury

RTECS Number: OV4550000

<u>Area</u>	Туре	<u>Subject</u>	Spec.	Description	Level / Summary Inf	ormation:		
GBR	REG	MANUF AIR	INDST EMI	RQR RSTR	WHICH MAY RESULT! THE PRESCRIBED PRO DATES (1 APRIL 1991 I AUTHORIZATION SUB. FRAMEWORK FOR THE RELATING TO CONTRO	ANY PROCESS OF MANUFACTURE INVOLVING THE USE OF MERCURY AND ITS COMPOUNDS WHICH MAY RESULT IN ITS RELEASE INTO THE AIR. IS A PRESCRIBED PROCESS. TO CARRY ON THE PRESCRIBED PROCESSES IN SCHEDULE 1 OF THE REGULATIONS AFTER THE PRESCRIBED DATES (1 APRIL 1991 IN ENGLAND AND WALES, AND 1 APRIL 1992 IN SCOTLAND) AN AUTHORIZATION SUBJECT TO LOCAL CONTROL IS REQUIRED. THE REGULATIONS PROVIDE A FRAMEWORK FOR THE IMPLEMENTATION OF A SUBSTANTIAL NUMBER OF EC DIRECTIVES RELATING TO CONTROL OF POLLUTION SUCH AS 84/360/EEC ON THE COMBATING OF AIR POLLUTION FROM INDUSTRIAL PLANTS.		
						NMENTAL PROTECTION (PRESCRIBED PROCE	SSES AND SUBSTAN	ICES)
					Reference :	GBRSI*,472.,3,1991	Effective Date : Entry / Update :	01APR1991 1992
GBR	REG	PA TINOM	DRINK	MPC RQR	PRODUCTION PURPOS IMPLEMENTATION OF	SUPPLIES FOR DRINKING, WASHING OR COO SES. THE REGULATION ALSO SPECIFY SAMPL AN APPROXIMATION OF EC DIRECTIVE 80/7 SUPPLY (WATER QUALITY) REGULATIONS 19	ING FREQUENCIES. 78/EEC). 89	(THIS IS AN
					Reference :	GBRSI*,1147,,,1989	Effective Date :	01SEP1989
					<u>Last Amendment :</u>	GBRSI*,1837,,1991	Entry / Update :	1992
GBR	REG	AQ MONIT	DRINK	MPC RQR	OR FOR FOOD PRODUC	SUPPLIED FROM PRIVATE SUPPLIES FOR DRI CTION PURPOSES. THE REGULATION ALSO S IS AN IMPLEMENTATION OF AN APPROXIMA	PECIFY SAMPLING	
					<u>Title</u> : THE PRIVATE	WATER SUPPLIES REGULATIONS 1991		
					Reference :	GBRSI*,2790,,,1991	Effective Date :	01JAN1992
					<u>Last Amendment :</u>		Entry / Update :	1992
GBR	REG	GOODS SAFTY	CONSM		TOYS MUST NOT EXC DIRECTIVE 88/378/EEC <u>Title</u> : THE TOY (SA	FETY) REGULATIONS 1989	OF AN APPROXIMA	ATION OF EC
					Reference :	GBRSI*,1275,,7,1989	Effective Date :	01JAN1990
					<u> Last Amendment :</u>		Entry / Update :	1992
IMO	REC	TRNSP LABEL PACK	MARIN	CLASS		CORROSIVE. PACKING GROUP: III = MINOR I (APPLIES TO MERCURY,METAL). UN NO.2809	•	DANGER -
					<u>Title</u> :			
					Reference :		Effective Date :	
					Last Amendment :	IMCOC*,,,10004,1990	Entry / Update :	JAN1991
IMO	REC	TRNSP LABEL PACK	MARIN	CLASS		POISONOUS SUBSTANCE. PACKING GROUP: NGER/MINOR DANGER. (APPLIES TO MERCUI		es, Liquid.
					Title_:			
					Reference :		Effective Date :	
					Last Amendment :	IMCOC*10004,1990	Entry / Update :	JAN1991
IMO	REC	TRNSP	MARIN	CLASS		POISONOUS SUBSTANCE. PACKING GROUP:		
		LABEL PACK			CRITERIA. (APPLIES TO	O MERCURY (I) AND (II) COMPOUNDS, USED	AS PESTICIDES).	
					<u>Title :</u>			
					Reference :		Effective Date;	
					Last Amendment :	IMCOC*,,,6222,1990	Entry / Update :	JAN1991
IMO	REC	TRNSP LABEL PACK	MARIN	CLASS	PACKING GROUP: I/II	NFLAMMABLE LIQUID. SUBSIDIARY RISK LA = GREAT DANGER/MEDIUM DANGER. (APPLI TOXIC, FLASHPOINT LESS THAN 23 C). UN NO	ES TO MERCURY B.	
					Title '			
					<u>Tide :</u>		####	
					Reference :	W-0-0	Effective Date :	15314654
					<u> Last Amendment :</u>	IMCOC*10004,1990	Entry / Update :	JAN1991

Mercury

RTECS Number:

OV4550000

<u>Area</u>	Туре	Subject	Spec.	Description	Level / Summary Information :		
IMO	REC	TRNSP LABEL PACK	MARIN	CLASS	HAZARD CLASS: 6.1 = POISONOUS SUBSTANCE. PACKING GROUDANGER/MEDIUM DANGER/MINOR DANGER. (APPLIES TO MERC TOXIC.) UN NO. 2777	P: I/II/III = GREAT URY BASED PESTICI	DES, SOLID,
					<u>Title :</u> Reference :	EManakan Buran	
					Last Amendment: IMCQC*10004,1990	<u>Effective Date :</u> Entry / Update :	JAN1991
IMO	REC	TRNSP LABEL PACK	MARIN	CLASS	HAZARD CLASS: 6.1 = POISONOUS SUBSTANCE. PACKING GROU DANGER/MEDIUM DANGER/MINOR DANGER. (APPLIES TO MERC SOLID). UN NOS 2024; 2025.	P: I/II/III = GREAT	
					Title :		
					Reference :	Effective Date :	
					Last Amendment: IMCOC*,,,10004,1990	Entry / Update :	JAN1991
IMO	REC	TRNSP LABEL PACK	MARIN	CLASS	HAZARD CLASS: 6.1 = POISONOUS SUBSTANCE. SUBSIDIARY RIS PACKING GROUP: I/II/III = GREAT DANGER/MEDIUM DANGER/MI MERCURY BASED PESTICIDES, LIQUID, TOXIC, FLAMMABLE, FLA C.) UN NO. 3011 Title:	NOR DANGER, (APP	LIES TO
					Reference ;	Effective Date .	
					Last Amendment : IMCOC*,,,10004,1990	Effective Date ; Entry / Update :	JAN1991
						CIDY) Opuate.	3M1 1331
IND	REG	WASTE WASTE	- REMOV	CLASS RQR	WASTE CONTAINING THE SUBSTANCE IS CLASSIFIED AS HAZARI GENERATING THESE WASTES IN QUANTITY EQUAL TO OR EXCER AS HG) SHALL TAKE ALL PRACTICAL STEPS TO ENSURE THAT SU HANDLED AND DISPOSED OF WITHOUT ANY ADVERSE EFFECTS. RESPONSIBLE FOR PROPER COLLECTION, RECEPTION, TREATMEN THESE WASTES. THE RULES FOR AUTHORIZATION FOR HANDLIN LABELLING AND TRANSPORT OF HAZARDOUS WASTES ARE ALSO	IDING 5 KG/YEAR (C. ICH WASTES ARE PR THE OCCUPIER IS A IT, STORAGE AND D G AS WELL AS FOR I	ALCULATED OPERLY LSO ISPOSAL OF
					Title: THE HAZARDOUS WASTES (MANAGEMENT AND HANDLI	NG) RULES, 1989	
					<u>Reference</u> : GAZIN*,465,,1,1989	Effective Date :	28JUL1989
					Last Amendment :	Entry / Update :	JUN1992
IND		MANUF SAFTY STORE IMPRT	-	RQR RQR RQR RQR	THESE RULES DEFINE THE RESPONSABILITIES OF OCCUPIERS OF WHICH THIS TOXIC AND HAZARDOUS SUBSTANCE MAY BE INVO ENCOMPASS: (A) ASSESSMENT OF MAJOR HAZARDS (CAUSES, OC MEASURES TO PREVENT ACCIDENTS AND LIMIT EVENTUAL IMPA AND POLLUTION OF THE ENVIRONMENT; (C) PROVISION OF RELE AND SKILLS TO WORKERS IN ORDER TO ENSURE HEALTH AND EN HANDLING EQUIPMENTS AND THE FOREGOING CHEMICAL; (D) N COMPETENT AUTHORITIES IN CASE OF MAJOR ACCIDENTS; (E) IN COMPETENT AUTHORITIES IN CASE OF MAJOR ACCIDENTS; (E) IN COMPETENT AUTHORITIES WITH INFORMATION AND MEANS TO LEFFICIENTLY TO ANY OFF-SITE EMERGENCY; (H) PROVISION OF I OUTSIDE THE SITE, LIABLE TO BE AFFECTED BY A MAJOR ACCIDINATION OF I OUTSIDE THE SITE, LIABLE TO BE AFFECTED BY A MAJOR ACCIDINATION OF A SAFETY DATAND TOXICOLOGICAL DATA; (J) PREPARATION OF A SAFETY DATAND TOXICOLOGICAL DATA; (J) PREPARATION OF THIS SUBSTSAFETY REPORTS TO THE COMPETENT AUTHORITIES; (K) FOR THIS CHEMICAL TO INDIA, IMPORTERS MUST SUPPLY THE COMPETENT INFORMATION REGARDING THE SHIPMENT. (APPLIES TO ALKYL)	LVED. THESE RESPOCURRENCE, FREQUE LIRMENT TO HUMAN FOR THE STATE OF TH	NSABILITIES ENCY); (B) HEALTH OWLEDGE ETY WHEN E ES TO THE N ON-SITE VISION OF AND RSONS OF HEMICAL G ANY SION OF ARDOUS H SPECIFIED IDS)
					Title: THE MANUFACTURE, STORAGE AND IMPORT OF HAZARD	OUS CHEMICALS RU	JLES. 1989
					Reference : GAZIN*,787,,,1989 Last Amendment :	Effective Date :	27NOV1989
JPN F	REC #	ur i	осс	MAC		Entry / Update :	SEP1992
	·	·			TWA: 0.05 MG/M3 (INCL. ALL MERCURY COMPOUNDS EXCEPT ALI HG) Title: MAXIMUM ALLOWABLE CONCENTRATIONS RECOMMEND		
					ASSOCIATION OF INDUSTRIAL HEALTH. Reference : SAIGBL,33,4,277-287,1991	Effective D-4-	
					Last Amendment :	Effective Date : Entry / Update :	DEC1991

Entry / Update: DEC1991

Common Name: Mercury

RTECS Number: 0V4550000 CAS Number: 7439-97-6

<u>Area</u>	Type	Subject	Spec.	Description	<u>Level / Summary Information :</u>		
JPN	REG	AQ	EMI	MXL	MAXIMUM LIMIT: 0.005 Mg/L OF TOTAL MERCURY EXCEPT ALKY AS ALKYL MERCURY COMPOUNDS.	L MERCURY. NOT D	ETECTABLE
					Titte : NATIONAL EFFLUENT STANDARDS		
					<u>Reference</u> : QEJPN*,,,352-253,1989	Effective Date:	
					<u>Last Amendment</u> ;	Entry / Update :	DEC1991
JPN	REG	GOODS	CONSM	MXL	ORGANIC MERCURY COMPOUNDS SHOULD NOT BE DETECTED (S THE BACKGROUND LEVEL WHEN MEASURED BY ATOMIC ABSORT TEXTILE PRODUCTS (DIAPERS, DIAPER COVERS, BIBS, UNDERWE GLOVES, AND HOSIERY), IN ADHESIVES, PAINTS AND WAXES FOR POLISHES.	PTION SPECTROSCOI AR, SANITARY PANT	PY) IN TIES.
					<u>Title</u> : LAW FOR THE CONTROL OF HOUSEHOLD PRODUCTS COI SUBSTANCES	NTAINING HARMFUI	_
					Reference : CHPHS*,,,,1974	Effective Date :	01OCT1975
					Last Amendment: CHPHS*,,,,1975	Entry / Update :	NOV1991
JPN	REG	AQ	AMBI	MXL	STANDARD VALUE (MAXIMUM VALUE): 0.0005 MG/L OR LESS OF AS A YEARLY AVERAGE VALUE. ALKYL MERCURY SHOULD NOT <u>Title</u> : ENVIRONMENTAL QUALITY STANDARD FOR WATER		XPRESSED
					Reference : QEJPN*,,,337,1989	Effective Date:	
					Last Amendment :	Entry / Update :	DEC1991
JPN	REG	AQ	DRINK	MXL	MERCURY SHOULD NOT BE DETECTABLE IN DRINKING WATER SUDETECTION LIMIT IS 0.0005 MG/L.	JPPLIED BY WATER	WORKS. THE
					<u>Title</u> : THE WATER WORKS LAW		
					Reference : JPNWW*,1957	Effective Date:	16JUL1958
					Last Amendment : JPNWW*,,,,1979	Entry / Update :	DEC1991
KEŅ	REG	FOOD	•	MXL	MARINE AND FRESHWATER ANIMAL PRODUCTS: 0.5 MG/KG. THE FOOD, DRUGS AND CHEMICAL SUBSTANCES (POOD STANDARDS) REGULATIONS, 1978		IVES AND
					Reference : GSKEN*,40,,409,1978	Effective Date :	
					<u>Last Amendment :</u>	Entry / Update :	SEP1982
MEX	REG	AQ	AMBI	MPC	1) 0.005 MG/L IN RECEIVING WATERS USED FOR DRINKING WATER TREATMENT AS WELL AS WITH DISINFECTION ONLY, AND RECRE RECEIVING WATERS SUITABLE FOR RECREATIONAL USE, CONSER AND FOR INDUSTRIAL PURPOSES 3) NO LIMIT SET IN RECEIVING AGRICULTURAL OR INDUSTRIAL PURPOSES Title: DIARIO OFICIAL	EATION 2) 0.01 MG/L VATION OF FLORA	IN AND FAUNA
					Reference	Effective Date :	27JUN1973
					Last Amendment :	Entry / Update :	OCT1982
MEY	REG	۸0	AMBI	MPC	0.0005 Mg/L IN COASTAL WATERS		
III LX	I LEG	A.	AMO	IIIFO	Title : DIARIO OFICIAL		
					Reference ; DOMEX*,29 MCH,,1167,1973	Effective Date :	27JUN1973
					Last Amendment :	Entry / Update :	OCT1982
							
MEX	REG	AQ	AMBI	MPC	0.00 MG/L IN ESTUARIES		
					Title : DIARIO OFICIAL	Effective Desc.	27 11 18 14 10 72
					Reference : DOMEX*,29 MCH,,1167,1973 Last Amendment :	Effective Date : Entry / Up <u>d</u> ate :	27JUN1973 OCT1982
MEX	REG	AIR	occ	MXL	AT ANY WORKPLACE WHERE THIS SUBSTANCE IS PRODUCED, STO	ORED OR HANDLED	
					PERMISSIBLE LEVEL OF 0.05 MG/M3 MUST BE OBSERVED FOR A PI Title: INSTRUCTION NO.10 RELATED TO SECURITY AND HYGIE WORKPLACES. (INSTRUCTIVO NO. 10, RELATIVO A LAS C	NIC CONDITIONS AT	
					HIGIENE DE LOS CENTROS DE TRABAJO).	Effortive Pote :	20148-04004
					Reference : DOMEX*1984	Effective Date :	28MAY1984

Last Amendment :

DOMEX*,..,1989

OCT1985

Entry / Update :

Common Name :

Mercury

OV4550000 **RTECS Number:** CAS Number: 7439-97-6 Area Type Subject Spec. Description Level / Summary Information : MEX REG AIR occ MXL AT ANY WORKPLACE WHERE ALKYL MERCURY COMPOUNDS ARE PRODUCED. STORED OR HANDLED A MAXIMUM PERMISSIBLE LEVEL OF 0.01 MG/M3 MUST BE OBSERVED FOR A PERIOD OF 8 HOURS OR 0.03 MG/M3 FOR 15 MINUTES FOUR TIMES A DAY WITH INTERVALS OF AT LEAST 1 HOUR, (APPLIES TO ALKYL MERCURY COMPOUNDS). INSTRUCTION NO.10 RELATED TO SECURITY AND HYGIENIC CONDITIONS AT WORKPLACES. (INSTRUCTIVO NO. 10, RELATIVO A LAS CONDICIONES DE SEGURIDAD E HIGIENE DE LOS CENTROS DE TRABAJO). DOMEX*,,,,1984 Reference Effective Date: 28MAY1984 Last Amendment : DOMEX*...,1989 Entry / Update : DEC1991 RUS REG FOOD MPC LIMITS FOR FOLLOWING FOOD PRODUCTS: FISH PRODUCTS: 0.3-0.7 MG/KG; MEAT PRODUCTS: 0.03-0.2 MG/KG; MILK PRODUCTS: 0.005-0.03 MG/KG; CEREALS:0.01-0.1 MG/KG; VEGETABLES, FRUITS: 0.02-0.1 MG/KG; BEVERAGES: 0.005 MG/KG; CHILDREN FOOD: 0.005-0.15 MG/KG (APPLIES TO MERCURY AND ITS COMPOUNDS, CALCULATED AS MERCURY). <u>Reference</u> Effective Date: OCT1981 Last Amendment: VGNEP*.2450-81...1982 OCT1985 Entry / Update ; RUS REG AIR AMBI MAC 0.0003 MG/M3 AV/D(APPLIES TO METALLIC MERCURY) Title : Reference Effective Date : ALIG1984 Last Amendment : PDKAV*.3086-84...1984 Entry / Update : SEP1985 RUS REG AQ SURF MAC SURFACE WATER FOR FISHING: 1UG/L (APPLIES TO METALLIC MERCURY IN SEAWATER). Title : Reference Effective Date : Last Amendment: PDKTV*...,1978 Entry / Update : JUN1982 RUS REG AIR occ MAC CLV: 0.01 MG/M3 (VAPOUR); TWA: 0.005 MG/M3 (VAPOUR) (APPLIES TO METAL MERCURY); CLV: CLASS 0.2 MG/M3 (AEROSOL); TWA: 0.05 MG/M3 (AEROSOL) (APPLIES TO MERCURY INORGANIC COMPOUNDS) (AS HG); HAZARD CLASS: I Title Reference Effective Date : 01JAN1989 Last Amendment : GOSTS*,12.1.005,,,1988 Entry / Update; MAY1990 SURF RUS REG AO MAC 0.0005 MG/L (APPLIES TO MERCURY AND ITS INORGANIC COMPOUNDS, CALCULATED AS CLASS MERCURY) HAZARD CLASS: I Title ; Reference 1JAN1989 Effective Date : Last Amendment : SPNPV*,4630-88,,,1988 Entry / Update : JUL1990 RUS REG AIR occ PSL 0.4 MG/M3 AS MERCURY (AEROSOL). MERCURY CONTROL IS OBLIGATORY, (APPLIES TO COPPER AMALGAM). Title: TENTATIVE SAFE EXPOSURE LEVELS OF HARMFUL SUBSTANCES IN OCCUPATIONAL AIR OBUVR*,5203-90 ,1-13 1990 Effective Date: 07DEC1990 Last Amendment : Entry / Update : OCT1991 PRO RUS REG FOOD PESTICIDES CONTAINING MERCURY ARE PROHIBITED IN ALL BABY FOOD PRODUCTS. Title : Reference MCH1984 Effective Date : MDUPP*,2974-84...1984 Last Amendment : Entry / Update : OCT1985 RUS REG SOIL MAC 2.1 MG/KG Title : OCT1980 Reference_ Effective Date: Last Amendment : PDKCP*.2264-80,..1980 Entry / Update : OCT1985 FEED RUS REG MRL 0.05 MG/KG (NATURAL CONTENT OF HG; APPLIES TO ALL MERCURY COMPOUNDS, CALCULATED AS MERCURY) Reference Effective Date : APR1981

Last Amendment :

SCHSB*,SUPL-4,,,1982

<u>Area</u>	<u>Type</u>	<u>Subject</u>	Spec.	<u>Description</u>	<u>Level / Su</u>	m <u>mary in</u>	formation :		
SWE	REG	AIR	occ	HLV	1D-TWA: 0.	05 MG/M3 (D-TWA: 0.05 MG/M3. MERCURY CO CALCULATED AS HG), SKIN ABSOI CALCUALTED AS HG), SKIN ABSOI	RPTION, ALKYL MERCURY CO	
					Title : HY	GIENIC LI	MIT VALUES.		
					Reference	<i>i</i>	AFS***,1990:13,,5-64,1990	Effective Date :	01JUL1991
					Last Amend	l <u>ment :</u>		Entry / Update :	1992
CAME	REG	ECOD	_	MTC	FISH PROD	HCTS, 1 O K	MG/V.C		
511 2	REG	. 505		, in the second	<i>Title :</i> TH NA SU	E NATIONAL FO BSTANCES	AL FOOD ADMINISTRATION'S ORD DOOD ADMINISTRATION'S ORDINAN IN FOOD. STATENS LIVSMEDELSV SEN (1983:1) MED FOERESKRIFTER	CE (SLV FS 1983:1) ON FOREIC ERKS KUNGOERELSE OM AEN	GN I DRI NG I
					<u>Reference</u>	<u>_</u>	SLVFS*,,,,1983	Effective Date :	01MCH1983
					Last Amend	iment :		Entry / Update :	1992
SWE	REG	USE	PESTI	PRO	SUSPENDE ALKYL ME		OF THEIR HIGH TOXICITY AND E	VVIRONMENTAL IMPACT. (AF	PPLIES TO
					Title : DE TH GI ST DI PR	ECISION MA IE NATIONA VEN IN THI ATES THAT SPENSATIONS	ADE BY THE FORMER NATIONAL PI AL CHEMICALS INSPECTORATE AC E 1985 ACT ON CHEMICAL PRODUC I "ANY RULING CONCERNING PRO INS OR REGISTRATION THAT WAS A SHALL BE CONSIDERED TO HAVE I DING PROVISIONS OF THIS ACT"	CORDING TO THE INTERIM R TS WHICH IN COMPLIANCE T HIBITIONS, REGULATIONS, PI ADOPTED PURSUANT TO OLD	EGULATIONS TO POINT 3. ERMITS, EER
					Reference	<i>:</i>	NPPBD*,,,,1966	Effective Date :	28FEB1966
					Last Amend	<u>lment :</u>	SVENF*,1985:426,,,1985	Entry / Update :	JAN1992
SWE	REG	FOOD	-	мтс	<u>Title :</u> TH NA SU	IE NATION. MIONAL PO BSTANCES	DR INFANTS AND YOUNG CHILDRI AL FOOD ADMINISTRATION'S ORDI DOD ADMINISTRATION'S ORDINAN IN FOOD, STATENS LIVSMEDELSV SEN (1983:1) MED FOERESKRIFTER	NANCE WITH AMENDMENTS CE (SLV FS 1983:1) ON FOREIG ERKS KUNGOERELSE OM AEN	GN VD RING 1
					Reference	<i>:</i>	SLVFS*,1983:1,,,1983	Effective Date :	01JAN1992
					Last Amend	iment :	SLVFS*,1991:13,,,1991	Entry / Update :	1992
UN	REC	TRNSP LABEL PACK	-	CLASS			POISONOUS SUBSTANCE (APPLIE 2024 & 2025.	s to solid and liquid mer	CURY
					Title :				
					Reference	<i>:</i>		Effective Date :	
					Last Amend	iment :	UNTDG*,,,15,1989	Entry / Update :	SEP1982
UN	REC	TRNSP LABEL PACK	-	CLASS	HAZARD C SOLID, TO		- POISONOUS SUBSTANCE, (APPLIE).2777.	S TO MERCURY BASED PESTI	CIDES,
					Title :				
					Reference	<u>:</u>	-	Effective Date :	
					Last Ameng	<u>iment :</u>	UNTDG*,,,15,1989	Entry / Update ;	JUN1986
UN	REC	TRNSP LABEL PACK	-	CLASS		E).(APPLIE	NFLAMMABLE LIQUID. (SUBSIDIA: 8 TO MERCURY BASED PESTICIDES 2778.		C, FLASH
					Title : Reference Last Amen	<u>:</u> Iment :	UNTDG*,,,15,1989	Effective Date : Entry / Update :	JUN1986
UN	REC	TRNSP LABEL PACK	-	CLASS	DANGER. U		CORROSIVE. PACKING GROUP: II =	SUBSTANCE PRESENTING MI	EDIUM
					<u>Title :</u>				
					Reference	:		Effective Date :	
					Last Amen	<u>iment :</u>	UNTDG*,15,1989	Entry / Update :	JUN1986

Mercury

RTECS Number:

OV4550000

<u>Area</u>	<u>Type</u>	Subjec	t Spec.	Description	Level / Summary In	formation :		
UN	REC	TRNSP LABEL PACK		CLASS		POISONOUS SUBSTANCE. PACKING GROUP: O MERCURY (I) AND (II) COMPOUNDS).	ACCORDING TO TO	XICITY
		171011			<u>Title</u> :			
					Reference :		Effective Date :	
					Last Amendment :	UNTDG*,,,162,1989	Entry / Update :	MAY1986
UN	REC	TRNSP LABEL PACK	-	CLASS	HAZARD CLASS: 6.1 = SOLID, TOXIC). UN NO	POISONOUS SUBSTANCE. (APPLIES TO MERC D. 2777	CURY BASED PESTI	CIDES,
					<u>Title :</u>			
					Reference :		Effective Date :	
					Last Amendment :	UNTDG*15,1989	Entry / Update :	AUG1990
UN	REC	TRNSP LABEL PACK	-	CLASS		: POISONOUS SUBSTANCE. SUBSIDIARY RISK: Y BASED PESTICIDES, LIQUID, TOXIC, FLAMN DII		
					<u>Title :</u>			
					Reference:		Effective Date :	
					Last Amendment :	UNTDG*,,,15,1989	Entry / Update :	AUG1990
UN	REC	TRNSP LABEL PACK	-	CLASS	HAZARD CLASS: 6.1 = LIQUID, TOXIC). UN N	POISONOUS SUBSTANCE. (APPLIES TO MERC	CURY BASED PESTI	CIDES,
					Title :			
					Reference :		Effective Date :	
					Last Amendment:	UNTDG*,,,15,1989	Entry / Update :	AUG1990
UN	REG	WASTE EXPRT IMPRT		RSTR RQR RQR	WASTES HAVING AS CONSTITUENTS MERCURY AND MERCURY COMPOUNDS SHALL BE "HAZARDOUS WASTES" FOR THE PURPOSES OF THIS CONVENTION. THE GENERATION AND THE TRANSBOUNDARY MOVEMENT OF HAZARDOUS WASTES SHALL BE KEPT TO A MINIMUM. EXPORTATION OF SUCH WASTES IS ALLOWED ONLY IF THE EXPORTING STATE CANNOT DISPOSE THE WASTE PROPERLY OR THE WASTE IS REQUIRED AS RAW MATERIAL FOR RECYCLING BY THE IMPORTING COUNTRY; THE TRANSBOUNDARY MOVEMENT OF HAZARDOUS WASTES IS SUBJECT TO NOTIFICATION BY THE COMPETENT AUTHORITY OF THE EXPORTING COUNTRY AND TO CONSENT BY THE COMPETENT AUTHORITY OF THE IMPORTING COUNTRY. EACH PARTY TO THIS CONVENTION SHALL ENSURE THE AVAILABILITY OF ADEQUATE DISPOSAL FACILITIES FOR THE ENVIRONMENTALLY SOUND MANAGEMENT OF HAZARDOUS WASTES AND PREVENT THE IMPORT OF HAZARDOUS WASTES IF IT HAS REASON TO BELIEVE THAT IT WILL NOT BE MANAGED IN AN ENVIRONMENTALLY SOUND MANNER, HAZARDOUS WASTES THAT ARE TO BE THE SUBJECT OF A TRANSBOUNDARY MOVEMENT ARE TO BE PACKAGED, LABELLED AND TRANSPORTED IN CONFORMITY WITH INTERNATIONAL RULES.			
						on on the Control of Transboundary Movements of H		heir Disposal.
					Reference :	lonest som	Effective Date :	
					<u>Last Amendment :</u>	ISBC1*,,,,1989	Entry / Update :	MAY1992
USA	REC	AIR	occ	TLV	THRESHOLD LIMIT VA	(TWA) 0.05 MG/M3, \$KIN /ALL FORMS EXCEP. LUE IS INTENDED FOR USE IN THE PRACTICE DMMENDATION IN THE CONTROL OF POTENT LIMIT VALUES ACGIH*11,1989	OF INDUSTRIAL H	YGIENE AS
					<u>Last Amendment :</u>	ACGIH*.,,11,1991	Entry / Update :	DEC1991
USA		SAFTY USE	occ	MXL MXL	28 MG/M3			
					<u>Title</u> : POCKET GUID	DE TO CHEMICAL HAZARDS		
					Reference :	XPHPAW,90,117,140,1990	Effective Date :	JUN1990
					Last Amendment :	XPHPAW,90,117,140,1990	Entry / Update :	OCT1991

Area	Type	Subject	Spec.	Description	Level / Summary Info	ormation :		
USA	REG	WASTE AQ AQ	- - GRND	MPC MPC MPC	THE GIVEN CONCENTRAPP II. THIS APPLIES TO	AL IS A CONTAMINANT CONTAINED IN W. ATION WHEN EXTRACTED BY THE PROCE O WASTES DISPOSED OF IN SUCH A MANN D TO LEA CH INTO GROUND WATER OR RI	DURE DESCRIBED IN ER AS TO ALLOW TH	40 CFR 261 E
						CE AND CONSERVATION RECOVERY ACT: TS CHARACTERISTIC OF EXTRACTION PRO		
					Reference :	FEREAC,55,,11862,1990	Effective Date :	1990
					Last Amendment :	CFRUS*,40,261,24,1990	Entry / Update :	JAN1992
USA	REG	WASTE STORE TRNSP	INDST - REMOV	CLASS RQR RQR	HAZARDOUS WASTES I THIS CHEMICAL LABEI INNER LINER R EMOVE DISCARDED UNLESS TI 261.33E). Title: RCRA-RESOUR	SCARDED, MUST BE TREATED AS AN ACUT REGULATIONS ARE MORE RESTRICTIVE FO LED AS ACUTELY HAZARDOUS AND REMO ED FROM A CONTAINER, IS CONSIDERED A RIPLE RINSING OR OTHER CLEANING MEA: CE AND CONSERVATION RECOVERY ACT: ODUCTS, OFF-SPECIFICATION SPECIES, CO	R EXCLUSION. ANY INING IN A CONTAIN HAZARDOUS WASTE SURES ARE TAKEN (4 DISCARDED COMME	RESIDUE OF ER, OR AN E IF 0 CFR RCIAL
					RESIDUES THE		MYPAINER RESIDUES,	AIVE OF TEE
					Reference :	FEREAC, 45,, 78541, 1980	Effective Date:	1980
					Last Amendment :	CFRUS*,40,261,33,1990	Entry / Update :	JAN1992
USA	REG	AQ	DRINK	MPC	SYSTEMS, 40 CFR 141.6 CONTAMINANT LEVEL REFLECT THE TECHNO CONTAMINATION FROM	UNITY WATER SYSTEMS AND NON-TRANS 2. COMPLIANCE IS CALCULATED PURSUAL S ARE BASED ON HEALTH FACTORS BUT A LOGICAL AND ECONOMIC FEASIBILITY OF M THE WATER SUPPLY.	NT TO 40 CFR 141.23. RE ALSO REQUIRED REMOVING THE	MAXIMUM BY LAW TO
						IG WATER ACT: NATIONAL PRIMARY AND I-MAXIMUM CONTAMINANT LEVELS FOR (
					Reference :	FEREAC,40,,59570,1975	Effective Date :	1975
					Last Amendment :	CFRUS*,40,141,,1991	Entry / Update :	OCT1991
USA	REG	AQ AQ	GRND GRND	MONIT MXL	UNDER SEC 264.93, MU IF THE BACKGROUND I SUBSTANCE MUST N O REQUIRED ONLY FOR O DISPOSAL UNITS. THI SURROUNDING THOSE CONTAMINATION IS FI LISTED CONSTITUENT	TS IN GROUND WATER FOR HAZARDOUS OF THE BACKGROUND LEVE LEVEL AT THE INITIAL TESTING TIME IS BUT THE FORM OF THE BACKGROUND LEVE OF THE BACKGROUND WATER MONITORING AT RCRALL FINAL RULE WILL REQUIRE THAT AN AND SELIST BE PERFORMED ON THE GROUND WE WINTS. THIS ANALYSIS TAKES PLACE WHERST DETECTED, AND THEN AGAIN ONCE IN 15 FOUND TO BE PRESENT A BACKGROUNI CFR 264.98(H) (2) UNLE SS OTHERWISE STA	L SET AT THE INITIA ELOW 0.002 MG/L TH 40 CFR 264.94 (1990) AND BASED HAZARD ALYSIS OF ALL THE ALYSIS OF ALL THE EN GROUND-WATER PER YEAR 40 CFR 264 D VALUE MUST BE SI	L TESTING. IS THIS LIST IS OUS WASTE WELLS , WHEN A
					FINAL RULE: I) OF HAZARDOUS CONSTITUENTS FOR GRO NCLUDING MAXIMUM CONCENTRATION (ER PROTECTION.		
					Reference :	FEREAC,52,,25947,1987	Effective Date :	1987
					Last Amendment :	CFRUS*,40,264,,1990	Entry / Update ;	SEP1991
USA	REG	TRNSP PACK LABEL	-	PRMT CNTRL RQR	49 CFR 173.860, MAY BI MAY BE TRANSPORTED REGULATION LISTS AN TRANSPORTATION HAS PACKAGE MARKING, L	D IN PASSENGER AIRCRAFT AND PASSENGE E TRANSPORTED IN CARGO AIRCRAFT IN A D IN CARGO AND PASSENGER VESSELS ON ID CLASSIFIES THOSE MATERIALS WHICH S DESIGNATED AS HAZARDOUS MATERIAL ABELING, AND TRANSPORT VEHICLE PLAC PORT OF THOSE HAZARDOUS MATERIALS	ACCORDANCE TO 49 (AND BELOW DECK. THE DEPARTMENT O S FOR SHIPPING PAP CARDING APPLICABL	CFR 173.860. HIS F ERS, E TO THE
					<u>Title</u> : HAZARDOUS I	MATERIALS REGULATIONS, PART 172HAZ OUS MATERIALS COMMUNICATIONS REGU		TABLES
					Reference :	CFRUS*,49,172,101,1984	Effective Date :	OCT1991
					Last Amendment :	CFRUS*,49,172,101,1990	Entry / Update :	NOV1991
USA	REG	AQ	CONSM	МРС	VOLUME FROM A SAM MEET STANDARDS OF	ATER SHALL, WHEN A COMPOSITE OF ANA PLE IS EXAMINED BY THE METHODS DESC CHEMICAL QUALITY AND SHALL NOT COI LOWI ING CONCENTRATIONS.	RIBED IN 21 CFR 103.	.35(D) (1) (II),
					Title : FEDERAL FOO	D, DURG AND COSMETIC ACT, SECTION 10 NO IDENTITY STANDARDS: BOTTLED WAT		DARDS FOR
					Reference :	FEREAC,42,,14325,1977	Effective Date :	1977
					Last Amendment :	CFRUS*,21,103,35,1989	Entry / Update :	NOV1991

Mercury

RTECS Number:

OV4550000

CAS Number:

7439-97-6

Area Type Subject Spec. WHO REC AQ

DRINK

Description Level / Summary Information:

0.001 MG/L TOTAL MERCURY. THIS CHEMICAL IS OF HEALTH SIGNIFICANCE IN DRINKING-WATER.

Title : WHO GUIDELINES FOR DRINKING-WATER QUALITY

Reference

WHODW*,,,,1983

Effective Date :

Last Amendment :

WHODW*,,,,1992

Entry / Update : OCT 1992

Common Name: Mercury (II) Acetate

RTECS Number: Al8575000 CAS Number: 1600-27-7

Area	Type	Subject	Spec.	<u>Description</u>	<u>Level / Summary In</u>	formation :	· · · · · · · · · · · · · · · · · · ·	-
CAN	REG	USE STORE LABEL	occ	RQR	HAZARDOUS MATERI. INFORMATION ON HA BY THE HAZARDOUS (ADMINISTERED BY T REGULATIONS IMPOS CONTROLLED PRODU INSTRUCTION AND TO (MSDS). THE PRESENCE	URE LIST CONCENTRATION 0.1% WEIGHT/W. ALS INFORMATION SYSTEM (WHMIS) IS A NA ZARDOUS MATERIALS USED IN THE WORKPI PRODUCTS ACT AND THE CONTROLLED PRO HE DEPARTMENT OF CONSUMER AND CORP E STANDARDS ON EMPLOYERS FORTHE USE, CTS AND ADDRESS LABELLING AND IDENTIF RAINING, AS WELL AS THE UPKEEP OF A MA' CE IN A CONTROLLED PRODUCT OF AN INGRI ER THAN SPECIFIED IN THE INGREDIENT DIS AFETY DATA SHEET. CAGAAK.122,2,551,1988	MONAL SYSTEM TO ACE. WHMIS IS IM DUCTS REGULATIO DE RATE AFFAIRS). TO STORAGE AND HATCATION, EMPLOY ERIALS SAFETY D. EDIENT IN A CONCICLOSURE LIST MUS	D PROVIDE PLEMENTED NS HE NDLING OF EE ATA SHEET ENTRATION ET BE 31DEC1987
					<u>Last Amendment :</u>		Entry / Update :	APR1991
CAN	REG	TRNSP LABEL PACK	-	CLASS RQR	118. PACKING GROUP PACKAGE THAT MAY MAXIMUM AMOUNT I PRESCRIBED BY THE TRANSPORTATION OF TRANSPORTATION OF COMPREHENSIVE SET THESE ARE BASED ON SHOULD BE CONSULTI	IFICATION NO.): UN1629. CLASS (6.1): POISON II, (I=GREAT DANGER, III=MINOR DANGER) BE TRANSPORTED ON A PASSENGER AIRCRA PER PACKAGE THAT MAY BE TRANSPORTED OF DANGEROUSGOODS RED DANGEROUS GOODS ACT (ADMINISTERED BET AND REGULATIONS ARE INTENDED TO PRODUCE APPLICABLE TO ALL MODES OF TRULES APPLICABLE TO ALL MODES OF TRUNITED NATIONS RECOMMENDATIONS. THE TEMPORE DETAILS. RECORDS ARE ENTERED UNTIL REGULATIONS; THIS MAY INCLUDICES.	. MAXIMUM AMOU. FT OR VEHICLE: 25 ON A CARGO AIRCH GULATIONS, UNDE DIMOTE SAFETY INT AS PROVIDE ONE RANSPORT ACCROS E ACT AND REGULA NDER THE PROPER	NT PER KG. RAFT: 100 KG. RT THE NT OF HE SS CANADA. ATIONS
					Reference :	CAGAAK,124,26,5523,1990	Effective Date :	06DEC1990
					Last <u>Amendment</u> :		Entry / Update :	NOV1991
DEU	REC	AQ USE	- INDST	CLASS RQR	3). (THE DIFFERENT OF SLIGHTLY HAZARDON THE BASIS FOR WATE HAZARDOUS SUBSTALE ADMINISTRALE).	CLASSIFIED AS VERY HAZARDOUS TO WATER CLASSES ARE: WGK 3 = VERY HAZARDOUS; V JS; WGK 0 = IN GENERAL NOT HAZARDOUS. R-PROTECTION REQUIREMENTS FOR INDUST NCES ARE HANDLED. TIVE RULES CONCERNING WATER-HAZARDOUS ON THE RULES CONCERNING WATER-HAZARDOUS STORSCHRIFT WASSERGEFAEHRDENDE ST	/GK 2 = HAZARDO) THE CLASSIFICAT RIAL PLANTS IN WI OUS SUBSTANCES	US; WGK 1 = ION FORMS
					Reference :	GMSMA6,,8,114,1990	Effective Date :	
					Last Amendment :		Entry / Update :	DEC1991
IMO	REC	TRNSP LABEL PACK	MARIN	CLASS		POISONOUS SUBSTANCE. PACKING GROUP: H=MINOR DANGER). (APPLIES TO MERCURY).		
					<u>Title;</u>			
					Reference :		Effective Date :	18114664
					<u>Last Amendment :</u>	IMCOC*,,,10004,1990	Entry / Update :	JAN1991
RUS	REG	AIR	occ	MAC CLASS	CLV: 0.2 MG/M3: TWA COMPOUNDS); HAZAI	: 0.05 MG/M3 (AEROSOL) (AS HG) (APPLIES TO RD CLASS: I) ALL INORGANIC I	MERCURY
					<u>Title :</u>			
					Reference :		Effective Date :	01JAN1989
					Last Amendment :	GOSTS*,12.1.005,,,1988	Entry / Update :	MAY1990
RUS	REG	AIR	AMBI	MAC	0.0003 MG/M3 AV/D (C	CALCULATED AS MERCURY)		
					Reference :		Effective Date :	AUG1984
					<u>Last Amendment :</u>	PDKAV*,3086-84,,,1984	Entry / Update :	SEP1985
RUS	REG	AIR	AMBI	PSL	WATER, CALCULATED	PPLIES TO MIXTURE OF MERCURY COMPOUND AS MERCURY); 0.001 MG/M3 1X/D (APPLIES Y WATER SOLUBLE MERCURY COMPOUNDS,	TO MIXTURE OF W	ATER
					Reference :		Effective Date :	DEC1983
					Last Amendment :	OBUAV*,2947-83,,,1983	Entry / Update :	SEP1985

Mercury (II) Acetate

RTECS Number:

AI8575000

CAS Number: 1600-27-7

Area	Туре	<u>Subject</u>	Spec.	<u>Description</u>	Level / Summary Infe	ormation :		· - ·
UN	REC	TRNSP LABEL PACK	-	CLASS		POISONOUS SUBSTANCE. PACKING GROUP: 1 =MINOR DANGER). UN NO. 1629	II = MEDIUM DANG	GER
							EM. Alim D.A	
					Reference :	11NTDC+ 45 4000	Effective Date :	81 IO4000
					Last Amendment :	UNTDG*,,,15,1989	Entry / Update ;	AUG1990
USA	REC	SAFTY USE	occ occ	MXL MXL	28 MG/M3. /MERCURY A	AND CMPDS (AS HG)/		
					Title : POCKET GUIDI	E TO CHEMICAL HAZARDS		
					Reference	XPHPAW,90,117,140,1990	Effective Date :	JUN1990
					Last Amendment :	XPHPAW,90,117,140,1990	Entry / Update :	OCT1991
USA	REC	AIR	осс	TLV	HG/THIS THRESHOLD L	TWA) 0.1 MG/M3, SKIN /MERCURY ARYL & II IMIT VALUE IS INTENDED FOR USE IN THE F INE OR RECOMMENDATION IN THE CONTRO IMIT VALUES	PRACTICE OF INDU	STRIAL
					Reference :	ACGIH*,,,11,1989	Effective Date ;	1989
					Last Amendment :	ACGIH*,,,11,1991	Entry / Update :	DEC1991
USA	REG	SAFTY STORE	INDST INDST	RQR RQR	THE THRESHOLD PLAN PLANNING ACTIVITIES TWO TPQ'S GIVEN. IN TORM WITH PARTICLE IN MOLTEN FORM. OTH SUBJECT TO REGULATION OR GREATER THAN REPORTING TO THE NA	THE PRESENCE OF EXTREMELY HAZARDOUS INING QUANTITY (TPQ), IN POUNDS, REQUIR TO BE CONDUCTED. FOR CHEMICALS THAT THESE CASES, THE LOWER QUANTITY APPLISIZE LESS THAN 100 MICRONS, OR IF THE SUBTRIES, THE HIGHER QUANTITY APPLIES. TON UNDER SARA 304. RELEASES OF SUBSTANTHEIR REPORTABLE QUANTITY (RQ), IN POUTIONAL RESPONSE CENTER UNDER THE COMPONSE, COMPENSATION, AND LIABILITY ACT	ES CERTAIN EMER ARE SOLIDS, THER ES FOR SOLIDS IN PESTANCE IS IN SOLIT HESE CHEMICALS NCES, IN QUANTITI INDS, ARE SUBJECT MPREHENSIVE	GENCY LE MAY BE POWDER LUTION OR ARE ALSO LES EQUAL
						N 302(A) EMERGENCY PLANNING AND COMM EMELY HAZARDOUS SUBSTANCES AND THEI		
					Reference :	FEREAC,52,,13395,1987	Effective Date :	1987
					Last Amendment :	CFRUS*,40,355,,1990	Entry / Update :	OCT1991
USA		TRNSP PACK LABEL	-	PRMT CNTRL RQR	POUNDS/PACKAGE. MA POUNDS/PACKAGE. MA DECK. ALL SHIPMENTS THOSE MATERIALS WHI HAZARDOUS MATERIAL TRANSPORT VEHICLE P HAZARDOUS MATERIAL Title: HAZARDOUS M	IN PASSENGER AIRCRAFT AND PASSENGER AY BE TRANSPORTED IN CARGO AIRCRAFT NO LY BE TRANSPORTED IN CARGO AND PASSEN M UST BE LABELED POISON. THIS REGULATICH THE DEPARTMENT OF TRANSPORTATION LS FOR SHIPPING PAPERS, PACKAGE MARKIN LACARDING APPLICABLE TO THE SHIPMENT LS. MATERIALS REGULATIONS, PART 172—HAZAR DUS MATERIALS COMMUNICATIONS REGULA	OT TO EXCEED 200 GER VESSELS ON A ON LISTS AND CLA V HAS DESIGNATE! IG, LABELING, ANI CAND TRANSPORT LOOUS MATERIALS	IND BELOW ISSIFIES O AS O OF THOSE
					Reference :	CFRUS*,49,172,101,1984	Effective Date :	OCT1991
					Last Amendment :	CFRUS*,49,172,101,1990	Entry / Update :	NOV1991

Common Name: Mercury (II) Nitrate

RTECS Number: 0W8225000 CAS Number: 10045-94-0

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<u>Area</u>	Туре	Subject	Spec.	<u>Description</u>	Level / Summary Info	ormation :		
CAN	REG	USE STORE LABEL	осс	RQR	HAZARDOUS MATERIAI INFORMATION ON HAZ BY THE HAZARDOUS PI (ADMINISTERED BY TH REGULATIONS IMPOSE CONTROLLED PRODUCTINSTRUCTION AND TRACKINGS). THE PRESENCE EQUAL TO OR GREATER DISCLOSED IN THE SAFTitle:		FIONAL SYSTEM TO ACE. WHMIS IS IM OUCTS REGULATIO RATE AFFAIRS). TO STORAGE AND HA ICATION, EMPLOY ERIALS SAFETY DO DIENT IN A CONC CLOSURE LIST MUS	O PROVIDE PLEMENTED ONS HE NDLING OF EE ATA SHEET ENTRATION
					Reference :	CAGAAK,122,2,551,1988	Effective Date :	
					<u>Last Amendment :</u>		Entry / Update ;	APR1991
CAN	REG	TRNSP LABEL PACK	-	CLASS RQR	CLASS (9.2): HAZARD TO (1=GREAT DANGER, III: TRANSPORTED ON A PAPACKAGE THAT MAY B TRANSPORTATION OF II DANGEROUS GOODS AC REGULATIONS ARE INT GOODS IN CANADA, AS ALL MODES OF TRANSP RECOMMENDATIONS. T RECORDS ARE ENTERED	ICATION NO.): UN1625, CLASS (5.1): OXIDIZ O ENVIRONMENT. SPECIAL PROVISIONS: 109 = MINOR DANGER). MAXIMUM AMOUNT PERSENGER AIRCRAFT OR VEHICLE: 25 KG. ME TRANSPORTED ON A CARGO AIRCRAFT: 100 DANGEROUS GOODS REGULATIONS, UNDER CT (ADMINISTERED BY THE DEPARTMENT OF MENDED TO PROMOTE SAFETY IN THE TRANSIVE SOORT ACCROSS CANADA. THESE ARE BASED THE ACT AND REGULATIONS SHOULD BE CODUNDER THE PROPER SHIPPINGNAME FOUR ENERAL GROUPS OF CHEMICAL SUBSTANCE	P. 118. PACKING GIR R PACKAGE THAT I AXIMUM AMOUNT 100 KG, PRESCRIBEI THE TRANSPORTA THE TRANSPORT, THE SPORTATION OF DI LET OF RULES APPI ON UNITED NATION SULTED FOR DE ND IN THE REGULA	ROUP II, MAYBE I PER D BY THE TION OF IE ACT AND ANGEROUS LICABLE TO ONS TAILS.
								
					Reference :	CAGAAK,124,26,5523,1990	Effective Date :	06DEC1990
					Last Amendment :		Entry / Update :	OCT1991
DEU	REC	AQ USE	INDST	CLASS RQR	3). (THE DIFFERENT CL SLIGHTLY HAZARDOUS THE BASIS FOR WATER- HAZARDOUS SUBSTANC <u>Title</u> : ADMINISTRATI	ASSIFIED AS VERY HAZARDOUS TO WATER. ASSES ARE: WGK 3 = VERY HAZARDOUS; W S; WGK 0 = IN GENERAL NOT HAZARDOUS.) PROTECTION RÉQUIREMENTS FOR INDUSTR CES ARE HANDLED. IVE RULES CONCERNING WATER-HAZARDOUS SVORSCHRIFT WASSERGEFAEHRDENDE STO GMSMA6,,8,114,1990	GK 2 = HAZARDO: THE CLASSIFICAT NAL PLANTS IN WI US SUBSTANCES	US; WGK 1 = ION FORMS
GBR	REG	SALE STORE		RSTR RQR	TO WHOMTHE POISON I REQUIREMENTS FOR ST MERCURY EXCEPT SUB	CIAL RESTRICTIONS APPLY. PROVISIONS AR MAY BE SOLD AND FOR THE KEEPING OFRE ORAGE IN RETAIL SHOPS ARE LAID DOWN. STANCES CONTAINING LESS THAN THE EQU F MERCURY (HG)) (GBRSI* 218,1,1982 AS LAS'	CORDS OF SALES. (APPLIES TO NITR JIVALENT OF 3 PEI	SPECIFIC ATE OF R CENT,
					Last Amendment :	GBRSI*,1077,,1,1985	Entry / Update ;	FEB1986
GBR	REG	CLASS SALE		CLASS RSTR		E WHICH, WHERE IT IS A NON-MEDICAL POI AWFULLY CONDUCTING A RETAIL PHARMA	,	E SOLD
					Title : THE POISONS I	JST ORDER 1982		
						GBRSI*,217,.1,1982	Effective Date :	1APR1982
					Last Amendment :		Entry / Update :	JAN1983
IMO	REC	TRNSP LABEL PACK	MARIN	CLASS	HAZARD CLASS: 6.1 = I	POISONOUS SUBSTANCE. PACKING GROUP: I MINOR DANGER). UN NO. 1625.		
					<u>Title_;</u>			
					Reference :		Effective Date :	
					Last Amendment ;	IMCOC*,,,10004,1990	Entry / Update :	JAN1991
						111000 1110001 1000	-: Fit t . Abadio .	3, 11.1301

Common Name: Mercury (II) Nitrate

RTECS Number : OW8225000 CAS Number: 10045-94-0

<u>Area</u>	<u>Түре</u>	Subject	Spec.	Description	Level / Summary In	<u>formation :</u>		
RUS	REG	AIR	осс	MAC CLASS	CLV: 0.2 MG/M3; TWA COMPOUNDS); HAZAI	.: 0.05 MG/M3 (AEROSOL) (AS HG) (APPLIES TO RD CLASS: I	O INORGANIC MERC	CURY
					<u>Title :</u>			
					Reference :		Effective Date :	01JAN1989
					Last Amendment :	GOSTS*,12.1.005,,,1988	Entry / Update :	MAY1990
RUS	REG	AIR	АМВІ	MAC	-	CALCULATED AS MERCURY)		
					<u>Title</u> :			
					Reference :		Effective Date :	AUG1984
					<u>Last Amendment :</u>	PDKAV*,3086-84,,,1984	Entry / Update :	SEP1985
RUS	REG	AIR	AMBI	PSL	SOLUBLE, CALCULAT	PPLIES TO MIXTURE OF MERCURY COMPOUT ED AS MERCURY); 0.001 MG/M3 1X/D (APPLI Y WATER SOLUBLE MERCURY COMPOUNDS,	ES TO MIXTURE OF	WATER
					<u>Title</u> :			
					Reference :		Effective Date :	DEC1983
					Last Amendment :	OBUAV*,2947-83,,,1983	Entry / Update :	SEP1985
UN	REC	TRNSP LABEL PACK	-	CLASS		= POISONOUS SUBSTANCE. PACKING GROUP: I=MINOR DANGER). UN NO. 1625.	II = MEDIUM DAN	GER
					Title_:			
					Reference :		Effective Date :	
					Last Amendment :	UNTDG*,,,15,1989	Entry / Update :	AUG1990
USA	REC	AIR	occ	TLV	HG/THIS THRESHOLD	(TWA) 0.1 MG/M3, SKIN /MERCURY ARYL & LIMIT VALUE IS INTENDED FOR USE IN THE LINE OR RECOMMENDATION IN THE CONTRO	PRACTICE OF INDU	JSTRIAL
					Title : THRESHOLD	LIMIT VALUES		
					Reference :	ACGIH*,,,11,1989	Effective Date :	1989
					<u>Last Amendment :</u>	ACGIH*,,,11,1991	Entry / Update :	DEC1991
USA	REC	SAFTY USE	occ	MXL MXL	28 MG/M3. /MERCURY	AND CMPDS (AS HG)/		
					<u>Title</u> : POCKET GUIL	DE TO CHEMICAL HAZARDS		
					Reference :	XPHPAW,90,117,140,1990	Effective Date :	JUN1990
					Last Amendment :	XPHPAW,90,117,140,1990	Entry / Update :	OCT1991
USA	REG	TRNSP PACK LABEL	-	PRMT CNTRL RQR	POUNDS/PACKAGE. M POUNDS/PACKAGE. M DECK. VESSEL SHIPM DECK. ALL SHIPMENT THOSE MATERIALS W HAZARDOUS MATERL	ID IN PASSENGER AIRCRAFT AND PASSENGE IAY BE TRANSPORTED IN CARGO AIRCRAFT IN LAY BE TRANSPORTED IN CARGO AND PASSE ENT S MUST BE STOWED IN A RECOVERABLE IS MUST BE LABELED OXIDIZER. THIS REGULENT HIS REGULED THE SHIPPING PAPERS, PACKAGE MARKIT PLACARDING APPLICABLE TO THE SHIPPMENT ALS.	NOT TO EXCEED 100 NGER VESSELS ON LOCATION IF STOV ATION LISTS AND C ON HAS DESIGNATE ING, LABELING, AN	O AND BELOW WED UNDER CLASSIFIES ED AS D
						MATERIALS REGULATIONS, PART 172HAZA DOUS MATERIALS COMMUNICATIONS REGUL		S TABLES
					Reference :	CFRUS*,49,172,101,1984	Effective Date:	OCT1991
					Last Amendment :	CFRUS*,49,172,101,1990	Entry / Update :	NOV1991
USA	REG	AQ AQ AQ	EMI GRND MARIN	RQR RQR RQR	HAZARDOUS SUBSTANTHE NAVIGABLE WAT	PURPOSES OF SECTION 311 OF THE CLEAN VINCES IN QUANTITIES GIVEN SHALL NOT BE ITERS OF THE UNITED STATES OR ADJOINING DROUTER DEEP WATERS WHICH MAY AFFEOUNTED STATES.	DISCHARGED INTO SHORELINES, WATI	OR UPON ERS OF THE
					· ·	QUANTITIES OF HAZARDOUS SUBSTANCES;	CLEAN WATER AC	r, section
					Reference :	FEREAC,51,,34547,1986	Effective Date;	1986

Common Name: Mercury (II) Nitrate

RTECS Number: OW8225000 CAS Number: 10045-94-0

<u>Area</u>	Туре	<u>Subject</u>	Spec.	Description	Level / Summary Inf	<u>formation :</u>			
USA	REG	CLASS AIR AQ	INDST EMI EMI	RQR RQR RQR	10 (4.54) RELEASES OF THIS HAZARDOUS SUBSTANCE, IN QUANTITIES EQUAL TO OR GREATER THAN ITS REPORTABLE QUANTITY (RQ), REPORTED AS [LBS (KG)!, ARE SUBJECT TO REPORTING TO THE NATIONAL RESPONSE CENTER UNDER THE COMPREHENSIVE ENVIRONMENTAL RESPONSE, COMPENSATION, AND LIABILITY ACT. (#)- RQ IS SUBJECT TO CHANGE Title : CERCLA: LIST OF HAZARDOUS SUBSTANCES AND REPORTABLE QUANTITIES				
					Reference :	CFRUS*,40,302,4,1990	Effective Date:	1990	

Entry / Update : JAN1983

Common Name: Mercury (II) Thiocyanate

RTECS Number: XL1550000 CAS Number: 592-85-8

<u>Area</u>	<u>Type</u>	<u>Subject</u>	<u>Spec.</u>	<u>Description</u>	<u>Level / Summary In</u>	formation :			
CAN	REG	USE STORE LABEL	occ	RQR	HAZARDOUS MATERI INFORMATION ON HA BY THE HAZARDOUS (ADMINISTERED BY T REGULATIONS IMPOS CONTROLLED PRODU INSTRUCTION AND TO (MSDS). THE PRESENCE	URE LIST CONCENTRATION 1% ALS INFORMATION SYSTEM (WE ZARDOUS MATERIALS USED IN PRODUCTS ACT AND THE CONT HE DEPARTMENT OF CONSUME E STANDARDS ON EMPLOYERS I CTS AND ADDRESS LABELLING RAINING, AS WELL AS THE UPKI EE IN A CONTROLLED PRODUCT ER THAN SPECIFIED IN THE ING FETY DATA SHEET. CAGAAK, 122, 2, 551, 1988	IMIS) IS A NAT THE WORKPLA ROLLED PROD R AND CORPOR FORTHE USE, S AND IDENTIFIC BEP OF A MATE OF AN INGREE	IONAL SYSTEM TACE, WHMIS IS IM UCTS REGULATIC RATE AFFAIRS). T TORAGE AND HA CATION, EMPLOY ERIALS SAFETY D DIENT IN A CONC	O PROVIDE PLEMENTED ONS HE NDLING OF EE ATA SHEET ENTRATION
CAN	REG	TRNSP LABEL PACK	-	CLASS RQR	ENVIRONMENT. SPEC III = MINOR DANGER). PASSENGER AIRCRAF TRANSPORTED ON A DANGEROUSGOODS R (ADMINISTERED BY T INTENDED TO PROMO AS WELL AS PROVIDE TRANSPORT ACCROSS THE ACT AND REGUL UNDER THE PROPERS	EFICATION NO.): UN1646. CLASS IAL PROVISIONS: 109, 118. PACK MAXIMUM AMOUNT PER PACK. TOR VEHICLE: 25 KG. MAXIMUM CARGO AIRCRAFT: 100 KG. PRESEGULATIONS, UNDER THE TRAINED THE TRAINED THE SAFETY INTHE TRANSPORT TE SAFETY INTHE TRANSPORT CANADA. THESE ARE BASED OF ATIONS SHOULD BE CONSULTED HIPPINGNAME FOUND IN THE ECHEMICAL SUBSTANCES.	ING GROUP II, AGE THAT MAY M AMOUNT PEI CRIBED BY TH NSPORTATION T). THE ACT A TITON OF DANG RULES APPLICA NUNITED NATI D FOR DETAILS	(I=GREAT DANG Y BE TRANSPORTE R PACKAGE THAT E TRANSPORTATI OF DANGEROUS (ND REGULATION GEROUS GOODS II ABLE TO ALL MOI IONS RECOMMEN S. RECORDS ARE II	ER, ED ON A MAY BE ON OF GOODS ACT S ARE N CANADA, DES OF DATIONS. ENTERED
					Last Amendment :			Entry / Update :	OCT1991
DEU	REC	AQ USE	- INDST	CLASS RQR	3). (THE DIFFERENT C SLIGHTLY HAZARDOU THE BASIS FOR WATE HAZARDOUS SUBSTAI Title: ADMINISTRA	LASSIFIED AS VERY HAZARDOU LASSES ARE: WGK 3 = VERY HA IS; WGK 0 = IN GENERAL NOT H R-PROTECTION REQUIREMENTS NCES ARE HANDLED. FIVE RULES CONCERNING WATH GSVORSCHRIFT WASSERGEFAE GMSMA6,8,114,1990	ZARDOUS; WO IAZARDOUS.) I FOR INDUSTRI ER-HAZARDOU HRDENDE STO	SK 2 = HAZARDO THE CLASSIFICAT AL PLANTS IN WI S SUBSTANCES	US; WGK 1 = ION FORMS
					<u>Last Amendment :</u>			Entry / Update :	DEC1991
DEU		CLASS LABEL PACK	-	CLASS RQR RQR	OJEC** L180, 1991). HO	LABELLING IN GERMANY IS GE DWEVER, SLIGHT MODIFICATION BERMAN LEGISLATION.			
					Title : ORDINANCE	ON HAZARDOUS SUBSTANCES. (GEFAHRSTOFF	VERORDNUNG)	
					Reference :	BGZBAD,,I,1931,1991		Effective Date :	15JUN1991
EC		CLASS LABEL PACK	-	CLASS RQR RQR	(R 20/21/22). CONTACT HARMFUL BY INHALA WITH ACIDS LIBERATI AWAY FROM FOOD, D	.; HARMFUL BY INHALATION, II WITH ACIDS LIBERATES VERY TION, IN CONTACT WITH SKIN A IS VERY TOXIC GAS (R 32); KEEP RINK AND ANIMAL FEEDINGSTU HEMICAL NAME MUST BE STAT	N CONTACT WI TOXIC GAS (R : AND IF SWALL) OUT OF REAC JFFS (S 13). AP:	32). LABEL: XN - I OWED (R 20/21/22) TH OF CHILDREN I PLIES TO THIOCY	HARMFUL; c; CONTACT (\$ 2); KEEP
					REGULATION	ECTIVE 67/548/EEC OF 27 JUNE 1 S AND ADMINISTRATIVE PROVIS IND LABELLING OF DANGEROUS	SIONS RELATIN	IG TO THE CLASS.	
					Reference :	OJEC**,196,,1,1967		Effective Date :	1JUL1992
BR		CLASS SALE		CLASS RSTR		OJEC**,L 180,.79,1991 TE WHICH, WHERE IT IS A NON- LAWFULLY CONDUCTING A RE	MEDICAL POIS	-	APR1992
					Title : THE POISONS	LIST ORDER 1982			
					Reference :	GBRSI*,217,,1,1982		Effective Date:	1APR1982
					Last Amendment :			Entry / Undato :	JANITORS

Last Amendment :

Common Name: Mercury (II) Thiocyanate

RTECS Number: XL1550000 CAS Number: 592-85-8

<u>Area</u>	Type	Subject	Spec.	Description	Level / Summary Int	formation :		
IMO	REC	TRNSP LABEL PACK	MARIN	CLASS		POISONOUS SUBSTANCE. PACKING GROUP: II=MINOR DANGER). UN NO. 1646	II = MEDIUM DAN	GER
					<u>Title :</u>			
					Reference :		Effective Date:	
					Last Amendment :	IMCOC*,,,10004,1990	Entry / Update :	JAN1991
RUS	REG	AIR	осс	MAC CLASS	CLV: 0.2 MG/M3; TW. COMPOUNDS); HAZAR	A : 0.05 MG/M3 (AEROSOL) (AS HG) (APPLIES RD CLASS: I	TO ALL INORGANIO	MERCURY
					Title :			
					Reference		Effective Date :	01JAN1989
					Last Amendment :	GOSTS*,12.1.005,,,1988	Entry / Update :	MAY1990
UN	REC	TRNSP LABEL PACK	-	CLASS		POISONOUS SUBSTANCE. PACKING GROUP: II=MINOR DANGER). UN NO. 1646	II = MEDIUM DAN	GER
					<u>Title :</u>			
					Reference :		Effective Date :	
					Last Amendment :	UNTDG*,15,1989	Entry / Update :	AUG1990
USA	REC	AIR	occ	TLV	HG/THIS THRESHOLD	(TWA) 0.1 MG/M3, SKIN /MERCURY ARYL & LIMIT VALUE IS INTENDED FOR USE IN THE LINE OR RECOMMENDATION IN THE CONTR	PRACTICE OF INDU	STRIAL
					Title : THRESHOLD	LIMIT VALUES		
					Reference :	ACGIH*,.,11,1989	Effective Date :	1989
					Last Amendment :	ACGIH*,,,11,1991	Entry / Update ;	DEC1991
USA	REG	CLASS AIR AQ	INDST EMI EMI	RQR RQR RQR	THAN ITS REPORTABL TO THE NATIONAL RE	THIS HAZARDOUS SUBSTANCE, IN QUANTI LE QUANTITY (RQ), REPORTED AS (LBS (KG)!, SPONSE CENTER UNDER THE COMPREHENS! ATION, AND LIABILITY ACT. (#)- RQ IS SUBJE	ARE SUBJECT TO R VE ENVIRONMENT.	EPORTING
					<u>Title</u> : CERCLA: LIST	FOF HAZARDOUS SUBSTANCES AND REPORT	IABLE QUANTITIES	
					Reference :	CFRUS*,40,302,4,1990	Effective Date;	1990
					<u>Last Amendment :</u>	CFRUS*,40,302,4,1990	Entry / Update :	SEP1991
USA	REG	PA PA PA	EMI GRND MARIN	RQR RQR RQR	HAZARDOUS SUBSTAI THE NAVIGABLE WAT	PURPOSES OF SECTION 311 OF THE CLEAN VINCES IN QUANTITIES GIVEN SHALL NOT BE ITERS OF THE UNITED STATES OR ADJOINING OR OUTER DEEP WATERS WHICH MAY AFFEOUNTED STATES.	DISCHARGED INTO SHORELINES, WATI	OR UPON ERS OF THE
					Title : REPORTABLE 311	QUANTITIES OF HAZARDOUS SUBSTANCES;	CLEAN WATER AC	r, section
					Reference :	FEREAC,51,,34547,1986	Effective Date ;	1986
					Last Amendment :	CFRUS*,40,117,3,1991	Entry / Update :	SEP1991
USA	REG	TRNSP PACK LABEL	-	PRMT CNTRL RQR	MAY BE TRANSPORTED IN PASSENGER AIRCRAFT AND PASSENGER RAILCAR NOT TO EXCEED 50 POUNDS/PACKAGE. MAY BE TRANSPORTED IN CARGO AIRCRAFT NOT TO EXCEED 200 POUNDS/PACKAGE. MAY BE TRANSPORTED IN CARGO AND PASSENGER VESSELS ON AND BELOW DECK. ALL SHIPMENTS M UST BE LABELED POISON. THIS REGULATION LISTS AND CLASSIFIES THOSE MATERIALS WHICH THE DEPARTMENT OF TRANSPORTATION HAS DESIGNATED AS HAZARDOUS MATERIALS FOR SHIPPING PAPERS. PACKAGE MARKING, LABELING, AND TRANSPORT VEHICLE PLACARDING APPLICABLE TO THE SHIPMENT AND TRANSPORT OF THOSE HAZARDOUS MATERIALS.			
						MATERIALS REGULATIONS, PART 172-HAZA DOUS MATERIALS COMMUNICATIONS REGUI		TABLES
						CFRUS*,49,172,101,1984	ATIONS Effective Date :	OCT1991
					Reference : Last Amendment :	CFRUS*,49,172,101,1990	Entry / Update :	NOV1991
						0. 100 ,101,172,101,1330	= 10 F / Opune .	.,,.

Common Name: Metaldehyde

RTECS Number: XF9900000 CAS Number: 108-62-3

Area	Type	<u>Subject</u>	Spec.	Description	Level / Summary Information :		
BRA	REG	FOOD USE USE CLASS	- AGRIC CONSM	AL PRMT PRO CLASS	SPECIFIED PLANT PRODUCTS: 0.1 MG/KG; PI ON FORMULATION) (I = MOST TOXIC; IV = USE IN DOMESTIC SANITATION: NOT AUTHO	LEAST TOXIC); USE IN AGRICULTURE: AUTH	
					Title: SUBSTANCIAS COM ACAO TOXICA S TO ANIMALS AND/OR PLANTS)	SOBRE ANIMAIS E/OU PLANTAS (SUBSTANCE	s toxic
					Reference : SBTAP*,,,8,1984	Effective Date :	
					<u>Last Amendment :</u>	Entry / Update ; A	UG 1985
CAN	REG	PACK LABEL USE	AGRIC PESTI	CLASS	FORMULATIONS CONTAINING THIS ACTIVE DOMESTIC, MANUFACTURING USE AS MOLL GRANULAR; PASTE; PELLET; PARTICULATE; CONCENTRATE OR EMULSION). CODE MHY. REGULATIONS ARE ADMINISTEREDBY THE I REGISTRATION, CLASSIFICATION, PACKAGII PRODUCTS. ONLY PEST CONTROL PRODUCT DEPARTMENT OF AGRICULTURE AND PRODISINCE 1983 ARE INCLUDED; OTHER HISTORICS.	LUSCICIDE. (FORMULATION: DUST OR POWD SOLUTION; SUSPENSION; EMULSIFIABLE THE PEST CONTROL PRODUCTS ACT AND DEPARTMENT OF AGRICULTURE. THEY ESTA NG AND LABELLING SYSTEM FOR PEST CON' STHAT ARE CURRENTLY REGISTERED WITH UCTS THAT HAVE BEEN REMOVED FROM TH	DER; ABLISH A TROL THE
					<u>Title_;</u>		
					Reference : CAGAAK,122,18,3601 Last Amendment :	·	1AUG1988 UN1991
CAN		TRNSP LABEL PACK	AGRIC	CLASS	PIN (PRODUCT IDENTIFICATION NO.): UN133 GROUPIII, (I=GREAT DANGER, III=MINOR D MAY BE TRANSPORTED ON A PASSENGER AI PACKAGE THAT MAY BE TRANSPORTED ON TRANSPORTATION OF DANGEROUS GOODS I DANGEROUS GOODS ACT (ADMINISTERED B REGULATIONS ARE INTENDED TO PROMOTE GOODS IN CANADA, AS WELL AS PROVIDE C ALL MODES OF TRANSPORT ACCROSS CANA RECOMMENDATIONS. THE ACT AND REGUL RECORDS ARE ENTERED UNDER THE PROPE MAY INCLUDE VERY GENERAL GROUPS OF C Title: Reference: CAGAAK, 124, 26, 5523, Last Amendment:	32. CLASS (4.1): FLAMMABLE SOLID. PACKIN ANGER). MAXIMUM AMOUNT PER PACKAGE (RCRAFT OR VEHICLE: 25 KG. MAXIMUM AM A CARGO AIRCRAFT: 100 KG. PRESCRIBED B REGULATIONS, UNDER THE TRANSPORTATIO. Y THE DEPARTMENT OF TRANSPORT, THE ASSAFETY IN THE TRANSPORTATION OF DANDONE COMPREHENSIVE SET OF RULES APPLICADA. THESE ARE BASED ON UNITED NATION: ATIONS SHOULD BE CONSULTED FOR DETAIL R SHIPPINGNAME FOUND IN THE REGULATION CHEMICAL SUBSTANCES. 1990 Effective Date: 0 Entry / Update: 0	G THAT GUNT PER Y THE DN OF ACT AND GEROUS ABLE TO S ILS.
CSK	REG	USE	AGRIC	PRMT	SUBSTANCE IS APPROVED AS PESTICIDE. SP. PRECAUTIONS ARE GIVEN. Title: LIST OF PERMITTED CHEMICALS FOR Reference: SPPOR*,,,290,1990	OR PLANT PROTECTION <u>Effective Date</u> : J	AN1991
					<u>Last Amendment :</u>	Entry / Update :	EC1991
DEU	REG	FOOD	PESTI	MRL	SPECIFIED PLANT PRODUCTS: 1.0 MG/KG. O' Title: ORDINANCE ON MAXIMUM LIMITS ((PFLANZENSCHUTZMITTEL-HOECH: Reference: BGZBAD, J, 1861, 1989)	OF PLANT PROTECTING AGENTS STMENGENVERORDNUNG)	2MCH1990
					Last Amendment : BGZBAD, I,481,1990	<u></u>	EC1991
DEU	REG	CLASS LABEL PACK	-	CLASS RQR RQR	CLASSIFICATION AND LABELLING IN GERMA OJEC** L180, 1991). HOWEVER, SLIGHT MOD SUBSTANCES IN THE GERMAN LEGISLATION	ANY IS GENERALLY THE SAME AS FOR THE I	,
					<u>Title</u> : ORDINANCE ON HAZARDOUS SUBST		
					Reference BGZBAD, I, 1931, 1991		5JUN1991
					Last Amendment :	Entry / Update : A	PR1992

Common Name : Metaldehyde

RTECS Number: XF9900000 CAS Number: 108-62-3

<u>Area</u>	<u>Type</u>	Subject	Spec,	<u>Description</u>	Level / Summary Inf	formation :		
EEC	REG	CLASS LABEL PACK	-	CLASS RQR RQR	20/22). LABEL: XN - HASWALLOWED (R 20/22) AND EYES (S 24/25). Title : COUNCIL DIR	R 10). XN - HARMFUL; HARMFUL BY INHALA ARMFUL; FLAMMABLE (R 10); HARMFUL BY I 1; KEEP OUT OF REACH OF CHILDREN (S 2); A RECTIVE 67/548/EEC OF 27 JUNE 1967 ON THE S AND ADMINISTRATIVE PROVISIONS RELAT	NHALATION AND I VOID CONTACT WI APROXIMATION OF	F TH SKIN THE LAWS,
						AND LABELLING OF DANGEROUS SUBSTANC		,
					Reference :	OJEC**,196,,1,1967	Effective Date :	1JUL1992
					<u>Last Amendment :</u>	OJEC**,L 180,,79,1991	Entry / Update :	APR1992
EEC	REG	CLASS PACK LABEL SALE	PESTI	CLASS RQR RQR RSTR	I.E.WHEN SOLID: AS H AT CONCS. >6-100%. THE MARKET UNLESS REQUIREMENTS LAID		OUID OR GASEOUS A TCIDES CANNOT BE LS COMPLY WITH T	AS HARMFUL PLACED ON THE
					MEMBER STA	ECTIVE OF 26 JUNE 1978 ON THE APPROXIM. TES RELATING TO THE CLASSIFICATION, PA PREPARATIONS (PESTICIDES). (78/631/EEC).		
					Reference :	OJEC**,L206,,13,1978	Effective Date:	
					Last Amendment :	OJEC**,L144,,1,1984	Entry / Update :	APR1986
GBR	REG	USE	PESTI	PRMT	APPROVED AS A MOLL	LUSCICIDE. SPECIFIC USES, LIMITATIONS AN	ID SAFETY PRECAU	TIONS ARE
						RODUCTS FOR FARMERS AND GROWERS 1983		
					Reference :	APFG**,,,89,1983	Effective Date :	
					Last Amendment :		Entry / Update :	1983
CRR	REG	1165	PESTI	PRMT	ADDROVED FOR ACRIA	I ABBLICATION SDECTEED LISES ARE LISTE	D	
SUK	KLG	OGE	7 6311	7 (30)	APPROVED FOR AERIAL APPLICATION. SPECIFIED USES ARE LISTED Fitle: APPROVED PRODUCTS FOR FARMERS AND GROWERS 1983			
					Reference :	APFG**,,,89,1983	Effective Date :	
					Last Amendment ;	Ta Ta Masi Tess	Entry / Update ;	1983
łMO	REC	TRNSP LABEL PACK	MARIN	CLASS	DANGER-III = MINOR D	= FLAMMABLE SOLID, PACKING GROUP; III = DANGER). UN NO. 1332		I=GREAT
					Reference :	11.00.01 (10.01 (10.01	Effective Date :	18814004
					<u>Last Amendment :</u>	IMCOC*,,,10004,1990	Entry / Update :	JAN1991
RUS	REG	AIR	occ	MAC CLASS		OSOL) HAZARD CLASS: II		
					Title :			
					Reference :	000701-0-1-007	Effective Date :	01JAN1989
					Last Amendment :	GOSTS*,12.1.005,,,1988	Entry / Update :	MAY1990
RUS	REG	FOOD	-	MRL ADI	LIMIT FOR SPECIFIED	FOOD PRODUCTS: 0,2-0.7 MG/KG; ADI = 0.00	6 MG/KG BW.	
					<u>Title :</u>			
					Reference :		Effective Date :	JAN1988
					<u>Last Amendment :</u>	MDUPP*,4540-87.,,1987	Entry / Update :	JUL1990
RUS	REG	AIR	AMBI	MAC	0.003 MG/M3 1X/D, 0.0 <u>Title</u> :	03 MG/M3 AV/D.		
					Reference :		Effective Date :	AUG1984
					Last Amendment :	PDKAV*,3086-84,,,1984	Entry / Update :	SEP1985
RUS	REG	FOOD	-	MRL		FOOD PRODUCTS: 0.2-0.7 MG/KG; ADI = 0.00		
				ADI	<u>Title_:</u>			
					Reference :		Effective Date :	JUN1983
					Last Amendment :	MDUPP*,2823-83,,,1983	Entry / Update :	OCT1985
					east renormanie.	MDOTE (2023-03), 1903	Endy / Opulate .	5011303

Common Name:

Metaldehyde

RTECS Number:

XF9900000

CAS Number: 108-62-3

<u>Area</u>	Туре	<u>Subject</u>	Spec.	<u>Description</u>	Level / Summary In	formation :		
RUS	REG	USE	AGRIC	PRMT	SUBSTANCE IS APPROAND TREATMENT FRI	OVED AS INSECTICIDE FOR AGRICULTURAL U EQUENCY IS SPECIFIED.	SE. APPLICATION E	OSE, MODE
					Reference :		Effective Date :	1JAN1986
					<u>Last Amendment :</u>	SCHSB*,1986-90,,,1987	Entry / Update :	NOV1987
UN		TRNSP LABEL PACK	-	CLASS	HAZARD GROUP: 4.1 DANGER-III = MINOR I	= FLAMMABLE SOLID. PACKING GROUP: III = DANGER). UN NO. 1332	= MINOR DANGER (I=GREAT
					<u>Title :</u>			
					Reference :		Effective Date :	
					Last Amendment :	UNTDG*15,1989	Entry / Update :	AUG1990
USA		CLASS MANUF	-	RQR PRMT	ACTIVE INGREDIENTS DECEMBER 24, 1988. A SCIENTIFIC CONCLUS INGREDIENTS IN PEST ON THOSE SUBSTANC INTO A DATABASE WI FFECTS AND DETERM	DARD, METALDEHYDE, 1988. THIS SUBSTANC S FOR WHICH REGISTRATION STANDARDS HA A REGISTRATION STANDARD IS A DOCUMENT IONS AND REGULATORY FINDINGS ABOUT C TICIDE PRODUCTS. REGISTRANTS OF THESE P ES FOR WHICH THEY ARE RESPONSIBLE. INF HICH WILL ALLOW EPA TO EVALUATE HEALT INE APPROPRIATE REREGISTRATION STANDA DARD TITLE AND THE YEAR OF THE ISSUANCE	VE BEEN ISSUED AS DESCRIBING THE AMERICALS THAT A SESTICIDES MUST STORMATION WILL BETT AND ENVIRONMARDS. THIS LIST STA	S OF AGENCY'S LRE UBMIT DATA E INCLUDED ENTAL E ATES THE
					Title : FEDERAL INS REGISTRATIO	ECTICIDE, FUNGICIDE, AND RODENTICIDE A IN STANDARDS HAVE BEEN ISSUED. LIST A.	.CT: PESTICIDES FO	R WHICH
					Reference :	FEREAC,54,34,7740,1989	Effective Date :	1988
					Last Amendment :	FEREAC,54,34,7740,1989	Entry / Update :	JAN1992

Common Name: Methamidophos

RTECS Number: TB4970000 CAS Number: 10265-92-6

<u>Area</u>	<u>Туре</u>	Subject	Spec.	<u>Description</u>	<u>Level / Summary Information :</u>		
BRA	REG	FOOD USE USE CLASS	- AGRIC CONSM	AL PRMT PRO CLASS	SPECIFIED PLANT PRODUCTS: 0.01-1 MG/KG; SECURITY INTERVAL TOXICITY CLASS: I (I = MOST TOXIC; IV = LEAST TOXIC); USE IN USE IN DOMESTIC SANITATION: NOT AUTHORIZED.		
					<u>Title</u> : SUBSTANCIAS COM ACAO TOXICA SOBRE ANIMAIS E/OU TO ANIMALS AND/OR PLANTS)	PLANTAS (SUBSTAN	CES TOXIC
					Reference : SBTAP*1,1984	Effective Date:	
					Last Amendment :	Entry / Update :	AUG1985
CAN	REG	PACK LABEL USE	AGRIC PESTI	CLASS	FORMULATIONS CONTAINING THIS ACTIVE INGREDIENT ARE APP ASINSECTICIDE. (FORMULATION: SOLUTION). CODEMOM. THE PE AND REGULATIONS ARE ADMINISTERED BY THE DEPARTMENT O ESTABLISH A REGISTRATION, CLASSIFICATION, PACKAGING AND CONTROL PRODUCTS. ONLY PEST CONTROL PRODUCTS THAT ARE THE DEPARTMENT OF AGRICULTUREAND PRODUCTS THAT HAVE THATLIST SINCE 1983 ARE INCLUDED; OTHER HISTORICAL RECORTION.	ST CONTROL PRODU F AGRICULTURE. TH LABELLING SYSTEM E CURRENTLYREGIS BEEN REMOVED FF	ICTS ACT IEY 1 FOR PEST TERED WITH
					Reference: CAGAAK,122,18,3601,1988	Effective Date :	11AUG1988
					Last Amendment :	Entry / Update :	JUN1991
CAN	REG	FOOD LABEL SALE IMPRT PACK	CONSM	MRL PRO AL	TABLE II - SPECIFIED PLANT PRODUCTS, MRL = 0.5-1 PPM. THESE THEFOOD AND DRUGS REGULATIONS WHICH FALL UNDER THE F ADMINISTERED BY THE DEPARTMENT OF NATIONAL HEALTH AN PRESCRIBE STANDARDS OF COMPOSITION, STRENGTH, POTENCY, PROPERTY OF FOOD AND DRUG ARTICLES TO WHICH THEY REFE! A FOOD AS BEING ADULTERATED IF AN AGRICULTURAL CHEMIC. IS PRESENT THEREIN OR HAS BEEN ADDED THERETO IN AN AMOUNTAILION, UNLESS IT IS LISTED IN ACCORDANCE WITH THE TABLITEM WILL BE EXEMPT IF THE AMOUNTS OF THE SUBSTANCES LISTED IN 15 OF THE REGULATIONS PRESENTIN OR ADDED TO THE THE LEVELS LISTED IN THE TABLES. TITLE:	OOD AND DRUGS AS D WELFARE, THE RI PURITY, QUALITY O R. THE REGULATION ALL OR ANY OF ITS I JINT EXCEEDINGO.1 ES IN DIVISION 16, T STED IN TABLES I. II	CT, EGULATIONS OR OTHER IS CLASSIFY DERIVATIVES PART PER THE FOOD
					<u>Reference</u> : CAGAAK,124,11,,1990	Effective Date :	26JUN1980
					<u>Last Amendment :</u>	Entry / Update :	MAY1991
CSK	REG	USE	AGRIC	PRMT	SUBSTANCE IS APPROVED AS PESTICIDE, SPECIFIC USES, LIMITAT PRECAUTIONS ARE GIVEN.	IONS AND SAFETY	
					<u>Title</u> : LIST OF APPROVED CHEMICALS FOR PLANT PROTECTION	Ī	
					<u>Reference</u> : SPPOR*,,,290,1990	Effective Date :	JAN1991
					Last Amendment :	Entry / Update :	DEC1991
CSK	REG	CLASS	-	CLASS	THIS SUBSTANCE IS CLASSIFIED AS DANGEROUS POISON.		
					<u>Title</u> : GOVERNMENT PROVISION NO. 192 ON POISONS AND AND TO HUMAN HEALTH	THER SUBSTANCES	HARMFUL
					Reference : SZCSR*,,42,1217,1988	Effective Date :	MAY1990
					Last Amendment: SZCSR*,,33,762,1990	Entry / Update :	DEC1991
DEU	REC	AQ USE	- INDST	CLASS RQR	THIS SUBSTANCE IS CLASSIFIED AS VERY HAZARDOUS TO WATER 3). (THE DIFFERENT CLASSES ARE: WGK 3 = VERY HAZARDOUS; SLIGHTLY HAZARDOUS; WGK 0 = IN GENERAL NOT HAZARDOUS. THE BASIS FOR WATER-PROTECTION REQUIREMENTS FOR INDUST HAZARDOUS SUBSTANCES ARE HANDLED.	WGK 2 = HAZARDON) THE CLASSIFICAT	JS; WGK 1 = ION FORMS
					<u>Title</u> ; ADMINISTRATIVE RULES CONCERNING WATER-HAZ/ARDG (VERWALTUNGSVORSCHRIFT WASSERGEFAEHRDENDE ST		
					<u>Reference</u> : GMSMA6,,8,114,1990	Effective Date:	
					Last Amendment :	Entry / Update :	DEC1991
ĐEU	REG	CLASS LABEL PACK	-	CLASS RQR RQR	CLASSIFICATION AND LABELLING IN GERMANY IS GENERALLY TO OJEC** L180, 1991). HOWEVER, SLIGHT MODIFICATIONS MAY BE I SUBSTANCES IN THE GERMAN LEGISLATION.		

<u>Title</u>; ORDINANCE ON HAZARDOUS SUBSTANCES. (GEFAHRSTOFFVERORDNUNG)

 Reference
 BGZBAD,i,1931,1991
 Effective Date :
 15JUN1991

 Last Amendment :
 Entry / Update :
 APR1992

Common Name: Methamidophos

RTECS Number: TB4970000 CAS Number: 10265-92-6

			_						10203-72-	
<u>Area</u>	<u>Type</u>	Subject	Spec.	<u>Description</u>	Level / S	ummary Inf	ormation :			
DEU	REG	SAFTY	INDST	RQR	COULD BE SECURITY HAZARD T EXPLOSION AUTHORIT CERTAIN T THE PLAN GENERAL INCIDENT	THE REGULATION APPLIES TO SPECIFIED PLANTS IN WHICH THE SUBSTANCE IS PRESENT OR COULD BE PRODUCED DURING AN INCIDENT. THE OPERATOR HAS TO TAKE THE NECESSARY SECURITY MEASURES TO PREVENT INCIDENTS IN WHICH THE SUBSTANCE CAUSES A SERIOUS HAZARD TO HUMANS OR THE ENVIRONMENT DUE TO HIGHER EMISSIONS, FIRES, OR EXPLOSIONS. AN INVENTORY OF STORED SUBSTANCES HAS TO BE KEPT. THE COMPETENT AUTHORITY HAS TO BE INFORMED IMMEDIATELY WHEN AN INCIDENCE HAPPENED. WHEN CERTAIN THRESHOLD AMOUNTS OF THE SUBSTANCE ARE EXCEEDED A SAFETY ANALYSIS OF THE PLANT IS REQUIRED AND THE OPERATOR HAS TO INFORM THE NEIGHBOURHOOD AND THI GENERAL PUBLIC ABOUT THE PLANT AND THE ADEQUATE BEHAVIOUR IN THE CASE OF AN INCIDENT. TITLE: ORDINANCE ON INCIDENCES (STOERFALL-VERORDNUNG)				
							•	VERORDNUNG)		040504004
					Reference Last Amen		BGZBAD,,I,1891,1991		Effective Date : Entry / Update :	01SEP1991 NOV1991
DELL	Dro		DECT	hem:		. DI 41100 -DG	D			_
DEU	REG	FOOD	PESTI	MRL	<u>Title :</u> O	RDINANCE C	DUCTS: 0.05 - 5.0 MG/KG. OT ON MAXIMUM LIMITS OF PLA HUTZMITTEL-HOECHSTMEN:	NT PROTECTING	G AGENTS	G.
					Reference		BGZBAD,,I,1861,1989		Effective Date :	22MCH1990
					Last Amen		BGZBAD,,I,481,1990		Entry / Update :	DEC1991
DEU	REG	USE	PESTI	RSTR	PLANT PROTECTANTS CONSISTING OF OR CONTAINING THE SUBSTANCE MAY NOT BE USED AS POURING AGENT IN PROTECTED WATER AREAS AND MINERAL SPRING AREAS UNLESS THEY ARE MARKETED IN WEED-STICKS, IN SPRAYERS READY FOR USE, OR AS STICKS OR PILLS FOR USE IN POTTED PLANTS. THE SUBSTANCE MAY NOT BE USED IN NATURAL PRESERVES, NATIONAL PARKS, NATURAL MONUMENTS AND OTHER PROTECTED AREAS UNLESS THE USE IS EXPLICITLY PERMITTED. Title: ORDINANCE ON THE USE FOR PLANT PROTECTION (PFLANZENSCHUTZ-ANWENDUNGSVERORDNUNG)					S THEY ARE FOR USE IN IONAL
							•		Effective Date :	29MCH1991
					Reference Last Amen		BGZBAD,,I,1196,1988 BGZBAD,,I,796,1991		Effective Date : Entry / Update :	DEC1991
EEC	REG	CLASS PACK LABEL SALE	PESTI	CLASS RQR RQR RSTR	I.E. WHEN 1%. MEMB UNLESS TO DOWN. Title: CO M D.	SOLID, LIQUER STATES S HEIR PACKAG OUNCIL DIRI IEMBER STAT IANGEROUS P	ONS WHICH CONTAIN METH, JID OR GASEOUS AS TOXIC A HALL ENSURE THAT PESTICE GING, FASTENINGS AND LAB ECTIVE OF 26 JUNE 1978 ON THE CLASS REPARATIONS (PESTICIDES).	T CONCS. >1% IDES CANNOT B ELS COMPLY W THE APPROXIMA IFFCATION, PAC	AND AS HARMFULE PLACED ON THE ITH THE REQUIREM ATTON OF THE LAW CKAGING AND LAB	AT >0.05- MARKET MENTS LAID S OF THE
					Reference		OJEC**,L206,,13,1978		Effective Date :	4004000
					<u>Last Amen</u>	<u>dment :</u>	OJEC**,L144,,1,1984		Entry / Update :	APR1986
EEC	REG	CLASS LABEL PACK	-	CLASS RQR RQR	WITH SKIN CONTACT NOT BREA' OF(TO B) AND GLOV IMMEDIAT	(R 24). XI - I WITH SKIN (THE DUST (S E SPECIFIED /ES (S 36/37); TELY (SHOW	CIC; VERY TOXIC IF SWALLOW CREITANT; IRRITATING TO EY R 24); VERY TOXIC IF SWALL 22); AFTER CONTACT WITH BY THE MANUFACTURER) (S IN CASE OF ACCIDENT OR IN THE LABEL WHERE POSSIBLE	YES (R 36). LABE OWED (R 28); IR SKIN, WASH IM 28). WEAR SUIT YOU FEEL UNV () (S 45).	L: T+ - VERY TOXI RITATING TO EYES MEDIATELY WITH FABLE PROTECTIVE WELL, SEEK MEDIC	C; TOXIC IN G (R 36); DO PLENTY E CLOTHING CAL ADVICE
					R	EGULATIONS	ECTIVE 67/548/EEC OF 27 JUN AND ADMINISTRATIVE PRO ND LABELLING OF DANGERO	VISIONS RELATI	ING TO THE CLASS	
					Reference	<u></u>	OJEC**,196,,1,1967		Effective Date:	1JUL1992
					Last Amen	<u>dment :</u>	OJEC**,L 180,,79,1991		Entry / Update :	APR1992
F/W	REC	FOOD FOOD	-	ADI MRL			MRL: CARCASE MEAT OF CA LK: 0.01 MG/KG (EXPRESSED	•	•	F CATTLE,
lmo	REC	TRNSP LABEL PACK	MARIN	CLASS	MEDIUM D	odment : CLASS: 6.1 = DANGER WHE	FAOCA*,XIII,,100-IV,1986 POISONOUS SUBSTANCE; PAIN 100->15% A.I. III = SUBST			
					Title :				Effective Date :	

Last Amendment :

IMCOC*,,,6222,1990

Entry / Update :

JAN1991

Common Name: Meth

Methamidophos

RTECS Number: TB49

TB4970000

CAS Number: 10265-92-6

Area	<u>Type</u>	Subject	Spec.	Description	Level / Summary Inf	ormation :		
IND	REG	MANUF SAFTY STORE IMPRT	-	RQR RQR RQR RQR	THESE RULES DEFINE THE RESPONSABILITIES OF OCCUPIERS OF ANY INDUSTRIAL ACTIVITY IN WHICH THIS TOXIC AND HAZARDOUS SUBSTANCE MAY BE INVOLVED. THESE RESPONSABILITIENCOMPASS: (A) ASSESSMENT OF MAJOR HAZARDS (CAUSES, OCCURRENCE, FREQUENCY); (B) MEASURES TO PREVENT ACCIDENTS AND LIMIT EVENTUAL IMPAIRMENT TO HUMAN HEALTH AND POLLUTION OF THE ENVIRONMENT; (C) PROVISION OF RELEVANT FACTUAL KNOWLEDGE AND SKILLS TO WORKERS IN ORDER TO ENSURE HEALTH AND ENVIRONMENTAL SAFETY WHEI HANDLING EQUIPMENTS AND THE FOREGOING CHEMICAL; (D) NOTIFICATION OF THE COMPETENT AUTHORITIES IN CASE OF MAJOR ACCIDENTS; (E) NOTIFICATION OF AN ON-SITE EMERGENCY PLAN AS TO HOW MAJOR ACCIDENTS SHOULD BE COPED WITH; (G) PROVISION OF COMPETENT AUTHORITIES WITH INFORMATION AND MEANS TO RESPOND QUICKLY AND EFFICIENTLY TO ANY OFF-SITE EMERGENCY; (H) PROVISION OF INFORMATION TO PERSONS OUTSIDE THE SITE, LIABLE TO BE AFFECTED BY A MAJOR ACCIDENT; (I) LABELLING OF CONTAINERS AS TO CLEARLY IDENTIFY CONTENTS, MANUFACTURERS, PHYSICAL, CHEMICAL AND TOXICOLOGICAL DATA; (I) PREPARATION OF A SAFETY DATA SHEET INCLUDING ANY SIGNIFICANT INFORMATION REGARDING HAZARD OF THIS SUBSTANCE AND SUBMISSION OF SAFETY REPORTS TO THE COMPETENT AUTHORITIES; (K) FOR THE IMPORT OF A HAZARDOUS CHEMICAL TO INDIA, IMPORTERS MUST SUPPLY THE COMPETENT AUTHORITIES WITH SPECIFIC INFORMATION REGARDING THE SHIPMENT. Title: THE MANUFACTURE, STORAGE AND IMPORT OF HAZARDOUS CHEMICALS RULES. 1989			
					Reference ;	GAZIN*,787,1989	Effective Date :	27NOV1989
					Last Amendment :		Entry / Update :	SEP1992
CIME	PEC	FOOD	PESTI	MTC	FRUITS AND VEGETAR	N FS. O D2 O 2MG/KG		
J					Title: THE NATIONAL FOOD ADMINISTRATION'S ORDINANCE WITH AMENDMENTS OF THE NATIONAL FOOD ADMINISTRATION'S ORDINANCE (SLV F3 1983:1) ON FOREIGN SUBSTANCES IN FOOD. STATENS LIVSMEDELSVERKS KUNGOERELSE OM AENDRING KUNGOERELSEN (1983:1) MED FOERESKRIFTER OM FRAEMMANDE AEMNEN I LIVSMI			
					Reference :	SLVFS*,1983:1,,,1983	Effective Date:	01JAN1990
					<u>Last Amendment</u> :	SLVFS*,1989:29,,,1989	Entry / Update :	1992
UN	REC	TRNSP LABEL PACK	-	CLASS		POISONOUS SUBSTANCE; PACKING GROUP: EN 100->15% A.I. III = SUBSTANCE PRESEN' 1.5% A.I. (LIQUID)		
					<u>Title :</u>			
					Reference :		Effective Date:	
					<u>Last Amendment :</u>	UNTDG*,,,162,1989	Entry / Update :	APR1986
USA	REG	USE SAFTY	PESTI PESTI	RSTR CNTRL	USE ON TOBACCO. DU RESTRICTED FOR USE ACTIVE INGREDIENT(S LIMITED TO USE BY O	NS WITH METHAMIDOPHOS OF 40% AND GRI IST FORMULATIONS WITH METHAMIDOPHOS ON TOBACCO.THE GIVEN USES OF PESTICID S) SPECIFIED HAVE BEEN CLASSIFIED FOR R R UNDER THE DIRECT SUPERVISION OF A CI	S OF 2.5% AND GRE DE PRODUCTS CONT ESTRICTED USE AN	ATER ARE AINING THE D ARE
						LASSIFIED FOR RESTRICTED USE		
					Reference :	CFRUS*,40,152,175,1990	Effective Date :	1978
					Last Amendment :	FEREAC.43,,5790,1978	Entry / Update :	JAN1992
USA	REG	USE SAFTY	PESTI PESTI	RSTR CNTRL	LIQUID FORMULATIONS WITH METHAMIDOPHOS OF 40% AND GREATER ARE RESTRICTED FOR USE ON TOBACCO. DUST FORMULATIONS WITH METHAMIDOPHOS OF 2.5% AND GREATER ARE RESTRICTED FOR USE ON TOBACCO. THE GIVEN USES OF PESTICIDE PRODUCTS CONTAINING THE ACTIVE INGREDIENT(S) SPECIFIED HAVE BEEN CLASSIFIED FOR RESTRICTED USE AND ARE LIMITED TO USE BY OR UNDER THE DIRECT SUPERVISION OF A CERTIFIED APPLICATOR.			
					<u>Title</u> : PESTICIDES C	LASSIFIED FOR RESTRICTED USE		
					Reference :	FEREAC,43,,5790,1978	Effective Date :	1978
					Last Amendment :	CFRUS*,40,152,175,1990	Entry / Update ;	JAN1992

Common Name:

Methamidophos

RTECS Number:

TB4970000

CAS Number: 10265-92-6

Area	Type	<u>Subject</u>	Spec.	<u>Description</u>	Level / Summary In	nformation :				
USA	REG	SAFTY STORE	INDST INDST	RQR RQR	TPQ=160/10,000 RQ=1 THE PRESENCE OF EXTREMELY HAZARDOUS SUBSTANCES IN EXCESS OF THE THRESHOLD PLANNING QUANTITY (TPQ), IN POUNDS, REQUIRES CERTAIN EMERGENCY PLANNING ACTIVITIES TO BE CONDUCTED. FOR CHEMICALS THAT ARE SOLIDS, THERE MAY BE TWO TPQ'S GIVEN. IN THESE CASES, THE LOWER QUANTITY APPLIES FOR SOLIDS IN POWDER FORM WITH PARTICLE SIZE LESS THAN 100 MICRONS, OR IF THE SUBSTANCE IS IN SOLUTION OR IN MOLTEN FORM. OTHERWISE, THE HIGHER QUANTITY APPLIES. THESE CHEMICALS ARE ALSO SUBJECT TO REGULATION UNDER SARA 304. RELEASES OF SUBSTANCES, IN QUANTITIES EQUAL TO OR GREATER THAN THEIR REPORTABLE QUANTITY (RO), IN POUNDS, ARE SUBJECT TO REPORTING TO THE NATIONAL RESPONSE CENTER UNDER THE COMPREHENSIVE ENVIRONMENTAL RESPONSE, COMPENSATION, AND LIABILITY ACT OF 1980. TITIE: SARA, SECTION 302(A) EMERGENCY PLANNING AND COMMUNITY RIGHT TO KNOW ACT: LIST OF EXTREMELY HAZARDOUS SUBSTANCES AND THEIR THRESHOLD PLANNING QUANTITIES					
					QUANTITIES	QUANTITIES				
					Reference :	FEREAC,52,,13395,1987	Effective Date :	1987		
					<u>Last Amendment;</u>	CFRUS*,40,355,,1990	Entry / Update :	OCT1991		
USA		CLASS MANUF	-	RQR PRMT	ACTIVE INGREDIENTS DECEMBER 24, 1988. A SCIENTIFIC CONCLUS INGREDIENTS IN PESS ON THOSE SUBSTANC INTO A DATABASE W FFECTS AND DETERM REGISTRATION STAND STANDARD.	DARD, METHAMIDOPHOS, 1982. THIS SUBSTANS FOR WHICH REGISTRATION STANDARDS HAVE A REGISTRATION STANDARDS HAVE A REGISTRATION STANDARD IS A DOCUMENT SIONS AND REGULATORY FINDINGS ABOUT CONTICIDE PRODUCTS. REGISTRANTS OF THESE POES FOR WHICH THEY ARE RESPONSIBLE. INFOHICH WILL ALLOW EPA TO EVALUATE HEALT MINE APPROPRIATE REREGISTRATION STANDAD DARD TITLE AND THE YEAR OF THE ISSUANCE.	VE BEEN ISSUED AS DESCRIBING THE A HEMI CALS THAT A ESTICIDES MUST SU ORMATION WILL BE TH AND ENVIRONM IRDS. THIS LIST STA E OF THE REGISTRA	S OF AGENCY'S RE UBMIT DATA E INCLUDED ENTAL E ATES THE ATION		
					Title: FEDERAL INSECTICIDE, FUNGICIDE, AND RODENTICIDE ACT: PESTICIDES FOR WHICH REGISTRATION STANDARDS HAVE BEEN ISSUED, LIST A.					
					Reference :	FEREAC,54,34,7740,1989	Effective Date :	1988		
					<u>Last Amendment :</u>	FEREAC,54,34,7740,1989	Entry / Update :	JAN1992		

Common Name: Metham-sodium

RTECS Number: FC2100000 CAS Number: 137-42-8

<u>Area</u>	Type	Subject	Spec.	Description	Level / Summary In	formation :			
CSK	REG	USE	AGRIC	PRMT	SUBSTANCE IS APPROPRECAUTIONS ARE G	VED AS PESTICIDE. SPECIFIC USES, LIMITA IVEN.	TIONS AND SAFETY		
					Title : LIST OF PERM	MITTED CHEMICALS FOR PLANT PROTECTION	N		
					Reference :	SPPOR*,,,290,1990	Effective Date :	JAN1991	
					Last Amendment :		Entry / Update :	DEC1991	
CSK	REG	CLASS	-	CLASS	THIS SUBSTANCE IS O	LASSIFIED AS POISON.			
					Title : GOVERNMEN TO HUMAN F	IT PROVISION NO. 192 ON POISONS AND AN IEALTH	OTHER SUBSTANCES	HARMFUL	
					Reference ;	SZCSR*,,42,1217,1988	Effective Date:	MAY1990	
					<u>Last Amendment :</u>	SZCSR*,,33,762,1990	Entry / Update :	DEC1991	
DEU	REG	USE	PESTI	RSTR	PLANT PROTECTANTS CONSISTING OF OR CONTAINING THE SUBSTANCE MAY NOT BE PROTECTED WATER AREAS AND MINERAL SPRING AREAS UNLESS THEY ARE MARKET STICKS, IN SPRAYERS READY FOR USE, OR AS STICKS OR PILLS FOR USE IN POTTED PL SUBSTANCE MAY NOT BE USED IN NATURAL PRESERVES, NATIONAL PARKS, NATURAL MONUMENTS AND OTHER PROTECTED AREAS UNLESS THE USE IS EXPLICITLY PERMIT				
						ON THE USE FOR PLANT PROTECTION (PFL GSVERORDNUNG)	ANZENSCHUTZ-		
					Reference :	BGZBAD,,I,1196,1988	Effective Date:	29MCH1991	
					<u>Last Amendment :</u>	BGZBAD,,I,796,1991	Entry / Update :	DEC1991	
DEU	REG	FOOD	PESTI	MRL		S: 0.05 MG/KG. APPLIES TO THE SUM OF DA		DIUM AND	
						ON MAXIMUM LIMITS OF PLANT PROTECTI CHUTZMITTEL-HOECHSTMENGENVERORDN			
					Reference :	BGZBAD,,I,1861,1989	Effective Date :	22MCH1990	
					Last Amendment :	BGZBAD,,I,481,1990	Entry / Update :	DEC1991	
DEU	REG	CLASS LABEL PACK	-	CLASS RQR RQR	OJEC** L180, 1991). H	D LABELLING IN GERMANY IS GENERALLY TO OWEVER, SLIGHT MODIFICATIONS MAY BE GERMAN LEGISLATION.			
					Title : ORDINANCE	ON HAZARDOUS SUBSTANCES. (GEFAHRSTO	OFFVERORDNUNG)		
					Reference;	BGZBAD,,I,1931,1991	Effective Date :	15JUN1991	
					Last Amendment :		Entry / Update :	APR1992	
EEC	REG	CLASS LABEL PACK	-	CLASS RQR RQR	38). LABEL: XN - HAR	L; HARMFUL IF SWALLOWED (R 22). XI - IRI MFUL; HARMFUL IF SWALLOWED (R 22); IRI HILDREN (S 2); KEEP AWAY FROM FOOD, DR	RITATING TO SK I N (I	R 38); KEEP	
					REGULATION	RECTIVE 67/548/EEC OF 27 JUNE 1967 ON THI IS AND ADMINISTRATIVE PROVISIONS RELA AND LABELLING OF DANGEROUS SUBSTAN	TING TO THE CLASS		
					Reference :	OJEC**,196,,1,1967	Effective Date :	1JUL1992	
					Last Amendment :	OJEC**,L 180,,79,1991	Entry / Update :	APR1992	
GBR	REG	USE	PESTI	PRMT	APPROVED AS A SOIL	STERILANT. SPECIFIC USES, LIMITATIONS	AND SAFETY PRECA	UTIONS ARE	
					Title : APPROVED P	RODUCTS FOR FARMERS AND GROWERS 198	33		
					Reference :	APFG**,,,89,1983	Effective Date :		
					<u>Last Amendment :</u>		Entry / Update :	1983	

Common Name:

Metham-sodium

<u>Description</u> <u>Level / Summary Information :</u>

RTECS Number:

Area Type Subject Spec.

FC2100000

CAS Number: 137-42-8

				, <u></u>				
GBR	REG	TRNSP AQ AQ AQ	MARIN MARIN EMI EMI	RQR RSTR RSTR MAC	CONCENTRATION A SPECIAL AREAS: 0.1	ANCE: DISCHARGE INTO THE SEA IS PROHIF T OR BELOW WHICH TANK WASHINGS MAY % BY WEIGHT; WITHIN SPECIAL AREAS: 0.0 JRES IS SUBJECT TO RESTRICTIONS. (APPLIE	BE DISCHARGED OU 5% BY WEIGHT. THE	DISCHARGE
						IANT SHIPPING (CONTROL OF POLLUTION B EGULATIONS 1987, SCHEDULE 1	Y NOXIOUS LIQUID S	UBSTANCES
					Reference :	GBRSI*,551,,15,1987	Effective Date :	06APR1987
					<u>Last Amendment :</u>	GBRSI*,2604,,2,1990	Entry / Update :	1992
OMI	REC	TRNSP LABEL PACK	MARIN	CLASS		= POISONOUS SUBSTANCE. PACKING GROU EN AI = 100-85% (SOLID) OR 100-35% (LIQUI)		PRESENTING
					<u>Title :</u>			
					Reference :		Effective Date :	
					<u>Last Amendment :</u>	1MCOC*,,,6222,1990	Entry / Update ;	JAN1991
RUS	REG	AIR	AMB!	MAC	0.005 MG/M3 1X/D; 0	.001 MG/M3 AV/D (CALCULATED VALUES)		
					<u>Title :</u>			
					Reference :		Effective Date :	
					Last Amendment :	PDKTV*1978	Entry / Update :	JUN1982
RUS	REG	AQ	SURF	MAC CLASS	0.02 MG/L HAZARD (CLASS: III		
					<u>Title :</u>			
					Reference :		Effective Date :	1JAN1989
					<u>Last Amendment :</u>	SPNPV*,4630-881988	Entry / Update :	JUL1990
RUS	REG	AIR	occ	MAC CLASS		ROSOL) (AS METHYL ISOCYANATE) HAZARE	CLASS: I	
					<u>Title</u> :		- 4 5 .	84 14414888
					Reference : Last Amendment :	GOSTS*,12.1.005,,,1988	Effective Date : Entry / Update :	01JAN1989 MAY1990
RUS	REG	ileE	ACRIC	DDAAT				
ROG	KEG	USE	AGRIC	PRMT	FREQUENCY IS SPEC	OVED AS NEMATOCIDE. APPLICATION DOSE IFIED.	E, MODE AND TREAT	MENT
					<u>Title :</u>			
					Reference : Last Amendment :	CCUCR# 4085 DO. 4007	Effective Date :	1JAN1986
					-	SCHSB*,1986-90,,,1987	Entry / Update :	NOV1987
RUS	REG	USE	AGRIC	PRMT		OVED AS FUNGICIDE FOR AGRICULTURAL U EQUENCY IS SPECIFIED.	SE. APPLICATION DO	OSE, MODE
					Reference :		Effective Date :	1JAN1986
					Last Amendment :	SCHSB*,1986-901987	Entry / Update :	NOV1987
UN	REC	TRNSP LABEL PACK	-	CLASS		= POISONOUS SUBSTANCE. PACKING GROUI EN AI = 100-85% (SOLID) OR 100-35% (LIQUID	P: III = SUBSTANCE I	
					<u>Title :</u>			
					Reference :		Effective Date :	
					Last Amendment :	UNTDG*,.,162,1989	Entry / Update :	MAY1986

Common Name:

Metham-sodium

RTECS Number:

FC2100000

CAS Number: 137-42-8

Area Typ	<u>Subject</u>	Spec.	Description	Level / Summary In	formation :		
USA REG	CLASS MANUF FOOD AQ SAFTY	PESTI PESTI ADDIT GRND OCC	RQR PRMT RQR RQR RQR	ACTIVE INGREDIENTS FOR WHICH A REGIST INITIATES AN ACCELL THE LISTED ACTIVE I SETTING PRIORITIES I FOOD AND FEED USE AND THOSE ACTIVE I WORKER EXPOSURE E	ITHIOCARBAMATE, SALTSTHIS SUBSTAN CONTAINED IN A PRODUCT FIRST REGRATION STANDARD HAS NOT BEEN ISSUBERATED REREGISTRATION AND DATA CONGREDIENTS. THE STATUTORY CRITERIFOR INCLUSION ON LIST BARE THOSE AS GROUNDWATER CONTAMINANTS, POT NGREDIENTS WITH SIGNIFICANT DATA SECAUSE OF AGRICULTURAL, GREENHOUSE FUNGICIDE, AND RODENTICE ERED; LIST BFEREAC,54,100,22706,1989	ISTERED BEFORE NOVEN JED. PUBLICATION OF T ALL-IN FOR PRODUCTS A THAT EPA MUST INCL ACTIVE INGREDIENTS RE ENTIAL RESID UES IN SE GAPS AND THOSE OF CO USE, OR NURSERY EXPO	MBER 1, 1984, HIS LIST CONTAINING UDE IN LATING TO HELLFISH, NICERN FOR SURE.

Common Name : Me

Methanol

RTECS Number:

PC1400000

CAS Number: 67-56-1

ARG REG AIR OCC MPC HETWA SO MANDAL (200 PR) 1 MRL STELL SO MADE COST PRO), (MAZIMOM 1 TIMES) DAY WITH RESPONDED AND MADE COST PRO), (MAZIMOM 1 TIMES) DAY WITH RESPONDED AND MADE COST PRO), (MAZIMOM 1 TIMES) DAY WITH RESPONDED AND MADE COST PRO), (MAZIMOM 1 TIMES) DAY WITH MADE RESPONDED AND MADE COST PRO), (MAZIMOM 1 TIME) RESPONDED AND MADE COST PRO	<u>Area</u>	Type	<u>Subject</u>	Spec.	Description	Level / Summary Inform	mation :			
REG ARG ARGOR 24170J.1,1979 Effective Date: 29MAY1981 BERA REG AIR OCC AL 200 MG/MS (156 PPM) FOR 451/7MD, 1,1979 Entry/Update: OCT1981 Title: SEGURANCE & MEDICINA DO TRABALIFO (SECURITY AND OCCUPATIONAL HYDIDE) Entry/Update: AUG/1982 CAN REG USE STORE LABEL FOR THE DEPARTMENT OF OTRABALIFO (SECURITY AND OCCUPATIONAL HYDIDE) REGENERAL SHORMANCE & MEDICINA DO TRABALIFO (SECURITY AND OCCUPATIONAL HYDIDE) Entry/Update: AUG/1982 REGENERAL SHORMANCE & MEDICINA DO TRABALIFO (SECURITY AND OCCUPATIONAL HYDIDE) ENTRY LABEL LABEL BY THE DEPARTMENT OF OCCUPATIONAL SYSTEM OF PROVIDED INFORMATION OF HAZARDOUS MATERIALS USED IN THE WORKPLACE WINDS IS IMPLEMENTED INFORMATION OF HAZARDOUS MATERIALS USED IN THE WORKPLACE WINDS IS IMPLEMENTED INFORMATION OF HAZARDOUS MATERIALS USED IN THE WORKPLACE WINDS IS IMPLEMENTED INFORMATION OF HAZARDOUS MATERIALS USED IN THE WORKPLACE WINDS IS IMPLEMENTED INFORMATION OF HAZARDOUS MATERIALS USED IN THE WORKPLACE WINDS IS IMPLEMENTED INFORMATION OF HAZARDOUS MATERIALS USED IN THE WILLS, STORED AND HAZARDOUS MATERIALS IN THE UPDEAT OF AUTOFUL BY SECURITY DATA SHEET CONTINUED AND HAZARDOUS	ARG	REG	AIR	occ	мрс	INTERVALS OF AT LEAST Title: LIMIT VALUES FOR RESOLUTION NO	60 MINUTES). SKIN ABSORPTION. OR CHEMICAL SUBSTANCES IN THE WOR . 444/1991 OF THE MINISTRY OF WORK AN	KING ENVIRONMEN ID SOCIAL SECURI'	1Τ- Г Ү	
Lest Amendment: ARGOP 2714S.j.4.1991 Entry Update: OCT1991								AW NO. 19587/1972	HYGIENE	
BRA REG AR OCC AL 200 MG/M3 (156 PPM) (FOR 485/WK) (HAZARDOUS DEGREE: MAXIMUM) Title _: SEQUIJANCA E MEDICINA DO TRABALHO (SECURITY AND OCCUPATIONAL HYGIENE Refurence _: SMTBR*3_,1980 Effective Date :						Reference : Al	RGOB*,24170,I,1,1979	Effective Date :	29MAY1991	
Title : SEGURANCA E MEDICINA DO TRABALIDIO (SCURITY AND DOCCUPATIONAL HYGIENE) Reference : SATER '3., 1980 Entry Update : AUG1982 CAN REG USE OCC STORE OCC STORE INGREDIENT DISCLOSURE LIST CONCENTRATION 15 WEIGHT-WEIGHT. THE WORKPLACE HAZARDOUS MATERIALS IN INGRAMATION 15 WEIGHT-WEIGHT. THE WORKPLACE HAZARDOUS MATERIALS IN INGRAMATION 15 WEIGHT-WEIGHT. THE WORKPLACE WEIGHT OF CONTROLLED PRODUCTS AND PRODUCTS AND SEMPLO-WEIGHT USE STORE AND THE REGULATIONS BURGES TANDRASS ON BERMI-DIVERS THE WORKPLACE WEIGHT IN SEMPLO-WEIGHT OF CONTROLLED PRODUCTS AND ADDRESS TANDRASS ON BERMI-DIVERS FORTH USE STORE AND HARDLING OF CONTROLLED PRODUCTS AND ADDRESS TANDRASS ON BERMI-DIVERS FORTH USE STORE AND HARDLING OF CONTROLLED PRODUCTS AND ADDRESS TANDRASS ON BERMI-DIVERS FORTH USE STORE AND HARDLING OF CONTROLLED PRODUCTS AND ADDRESS TANDRASS ON BERMI-DIVERS FORTH USE STORE AND HARDLING OF CONTROLLED PRODUCTS AND ADDRESS TANDRASS ON BERMI-DIVERS FORTH USE STORE AND HARDLING OF CONTROLLED PRODUCTS AND ADDRESS TANDRASS ON BERMI-DIVERS FORTH USE STORE AND HARDLING OF A MATERIALS AS APETY DATA SHEET. Title : Reference : CAGAMA, 122, 255, 1988 Ellicity Date : BROWN BRO						Last Amendment : Al	RGOB*,271 45,! ,4,1991	Entry / Update :	OCT1991	
Title : SEGURANCA E MEDICINA DO TRABALHO (SECURITY AND OCCUPATIONAL HYGIENE) Reference :	BRA	REG	AIR	occ	AL	200 MG/M3 (156 PPM) (FOR	R 48H/WK) (HAZARDOUS DEGREE - MAXIN	AT IMO		
Reference SMTBR*3.,1980 Effective Date: Last Amendment: CAN REG USE STORE LABEL REG STORE LABEL REG STORE LABEL REG STORE LABEL REG STORE LABEL REG STORE LABEL REG STORE LABEL REG STORE LABEL REG STORE LABEL REG STORE LABEL REG STORE LABEL REG STORE LABEL REG LABEL REG LABEL REG LABEL REG LABEL REG STORE REG ST							·	,	YGIENE:	
Last Amendment: REG USE STORE LABEL REG STORE LABEL RE									.,,	
HAZARDOUS MATERIALS INDOMINATION SYSTEM (WHMIS) IS A NATIONAL SYSTEM TO PROVIDE HABEL HAZARDOUS MATERIALS SURD IN THE WORKER WHMIS IS IN PLEASETED BY THE PROMOTE ACT AND THE CONTROLLED PRODUCTS ACT AND THE CONTROLLED PRODUCTS ACT AND THE CONTROLLED PRODUCTS ACT AND THE CONTROLLED PRODUCTS ACT AND THE CONTROLLED PRODUCTS ACT AND THE CONTROLLED PRODUCTS ACT AND THE CONTROLLED PRODUCTS ACT AND THE CONTROLLED PRODUCTS ACT AND THE CONTROLLED PRODUCTS ACT AND THE REGULATIONS IN PROSPECTION OF A PROPERTY OF THE REGULATIONS IN MOSE STANDARDS ON EMPLOYEER FORTIF USE, STORAGE AND HANDLING OF CONTROLLED PRODUCTS ACT AND THE REGULATIONS AND THE REGULATIONS AND THE REGULATIONS AS WELL AS THE UPKERP OF AN AREDISTIN A CONCRETABILITY OF THE REGULATION AND TRAINING, AS WELL AS THE UPKERP OF AN AREDISTIN A CONCRETABILITY OF THE PROPERTY DATA SHEET. IT IS PROBLED TO SELL, ADVERTISE OR IMPORTINI TO CANADA TOYS, SOUTHER THAT AND THERE ARE THE PRODUCTS FOR USE 8Y A CHILD IN LEARNING OR PLAY THAT CONTAINS METHYL ALCOHOL OR ANY SUBSTANCE CONTAINING MORE THAN 1% WEIGHT TO VOLUME OF METHYL ALCOHOL OR ANY SUBSTANCE CONTAINING MORE THAN 1% WEIGHT TO VOLUME OF METHYL ALCOHOL OR ANY SUBSTANCE CONTAINING MORE THAN 1% WEIGHT TO VOLUME OF METHYL ALCOHOL OR ANY SUBSTANCE CONTAINING MORE THAN 1% WEIGHT TO VOLUME OF METHYL ALCOHOL OR SULL PRODUCTS AND ARE LIKELY TO BE OF DANGER TO THE HEALTHAND SAFETY OF THE PIDLOL OF PRODUCTS THAT ARE LIKELY TO BE OF DANGER TO THE HEALTHAND SAFETY OF THE PIDLOL OF PRODUCTS THAT ARE LIKELY TO BE OF DANGER TO THE HEALTHAND SAFETY OF THE PIDLOL OF PRODUCTS THAT ARE LIKELY TO BE OF DANGER TO THE HEALTHAND SAFETY OF THE PIDLOL OF PRODUCTS THAT ARE LIKELY TO BE OF DANGER TO THE HEALTHAND SAFETY OF THE PIDLOL OF PRODUCTS AND ARE ARE ARRESTED ON THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE P						Last Amendment ;			AUG1982	
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CAN REG GOODS CONSM RQR LABEL PRODUCTS FOR USE BY A CHILD IN LEARNING OR ELAY THAT CONTAINS METHAL ALCOHOL ANY SUSTANCE CONTAINS ARE PACKAGED AS CONSUMER PRODUCTS. UNLESS DETAILED IN EQUIPMENT AND OTHER PRODUCTS FOR USE BY A CHILD IN LEARNING OR ELAY THAT CONTAINS METHAL ALCOHOL ANY SUSTANCE CONTAINS ARE MET. THIS PROHIBITION TO YOULDING ON METHAL ALCOHOL ANY SUSTANCE CONTAINS ARE MET. THIS PROHIBITION IS PRESCRIBED BY THE DEPARTMENT OF CONSUMER PRODUCTS. UNLESS DETAILED BY CHECKING ANY SUSTANCE CONTAINS ARE MET. THIS PROHIBITION IS PRESCRIBED BY THE DEPARTMENT OF CONSUMER AND CORPORATE AFFASTS ARE MET. THIS PROHIBITION OF PRODUCTS THAT ARE LIKELY TO BE OF DANGER TO THE HEALTHAND SAFETY OF THE PUBLIC. Title: Reference: CAGAAK, 122,24,4625,1988 Effective Date: OTNOV1988 Last Amendment: Reference: MAY1991 PRODUCT DEPARTMENT OF CAGAAK, 122,24,4625,1988 Effective Date: OTNOV1988 Last Amendment: Reference: NATION OF DANGER, IT AUTHORISM OF THE PUBLIC. TITLE Reference: CAGAAK, 122,24,4625,1988 Effective Date: OTNOV1988 Last Amendment: Reference: OTNOV1988 Last Amendment: Ref						Reference : C/	AGAAK,122,2,551,1988	Effective Date :	31DEC1987	
PRODUCTS FOR USE BY A CHILD IN LEARNING OR PLAY THAT CONTAINS METHYL ALCOHOL OR SUCH PRODUCTS ALE IMPRY WHEN THE ALCOHOL OR SUCH PRODUCTS ARE MET. THIS PRESCRIBED BY WHEN THE ALCOHOL OR SUCH PRODUCTS ARE MET. THIS PRESCRIBED BY SCHEDULE 1 OF THE HAZAROUS PRODUCTS ARE MET. THIS PRESCRIBED BY SCHEDULE 1 OF THE HAZAROUS PRODUCTS ARE MET. THIS PRESCRIBED BY SCHEDULE 1 OF THE HAZAROUS PRODUCTS ARE MET. THIS PROHIBITION OF PRODUCTS THAT ARE LIKELY TO BE OF DANGER TO THE HEALTHAND SAFETY OF THE PUBLIC. Title: Reference: CAGAAK, 122, 24, 4625, 1988 Effective Date: 01NOV1988 CAN REG TRNSP - CLASS PRODUCTS AGE THAT MAY BE TRANSPORTED ON A PASSENGER ANGULAR MAY1991 PRODUCT IDENTIFICATION NO.): UNIL230. CLASS (3.2): FLAMMABLE LIQUID, CLASS (6.1): PRESCRIBED BY THE TRANSPORTATION OF DANGEROUS GOODS REGULATIONS, UNDER THE TRANSPORTATION OF DANGEROUS GOODS REGULATIONS, UNDER THE TRANSPORTATION OF DANGEROUS GOODS ACCOUNTED NOT ACROSO MICRORAPT FOR ITRANSPORTATION OF DANGEROUS GOODS ACCOUNTED NOT PRESCRIBED BY THE TRANSPORTATION OF DANGEROUS GOODS ACCOUNTED NOT PRESCRIBED BY THE TRANSPORTATION OF DANGEROUS GOODS ACCOUNTED NOT PRESCRIBED BY THE DEPARTMENT OF TRANSPORTATION OF DANGEROUS GOODS ACCOUNTED NATIONAL AS WELL AS PROVIDED ONE COMPREHENSIVE SET OF RULES APPLICABLE TO ALL MODES OF TRANSPORT ACCROSS CANDA. THESE ARE BASED ONUNITED NATIONS RECOMMENDATIONS. THE ACCT AND REGULATIONS SHOULD BE CONSULTED FOR DETAILS. RECORDS ARE ENTERED UNDER THE PROPER SHIPPINGNAME BOUND IN THE REGULATIONS. THIS MAY INCLUDE VERY GENERAL GROUPS OF CHEMICAL SUBSTANCES. THE REFERENCE CAGAAK, 124, 26, 5523, 1990 Effective Date: 06DEC1990 CHEMICAL SUBSTANCES. THE RESENTATION OF THE PROPER SHAPPING ARE DANGEROUS COUNTED THE PROPER SHIPPINGNAME BOUND IN THE REGULATIONS. THIS MAY INCLUDE VERY GENERAL GROUPS OF CHEMICAL SUBSTANCES. THE RESENTANCES OF THE PROPER SHAPPING ARE DOUBTED THE PROPER SHAPPINGNAME BOUND IN THE REGULATIONS. THIS MAY INCLUDED THE PROPER SHAPPINGNAME BOUND IN THE REGULATIONS ARE ADMINISTERED BY THE DEPARTMENT OF CHEMICAL SH						· · · · · · · · · · · · · · · · · · ·				
CAN REG TRNSP LABEL PACK ROR PIN (PRODUCT IDENTIFICATION NO.): UN1230. CLASS (3.2): FLAMMABLE LIQUID, CLASS (6.1): POISONOUS. PACKING GROUP II. (I=GREAT DANGER, III=MINOR DANGER). MAXIMUM AMOUNT PERPACKAGE THAT MAY BE TRANSPORTED ON A PASSENGER AIRCRAFT OR VEHICLE: 1 L MAXIMUMAMOUNT PER PACKAGE THAT MAY BE TRANSPORTED ONA CARGO AIRCRAFT: 60 L. PRESCRIBED BY THE TRANSPORTATION OF DANGEROUS GOODS REGULATIONS, UNDER THE TRANSPORTATION OF DANGEROUS GOODS ACT (ADMINISTREED BY THE DEPARTMENT OF TRANSPORTATION OF DANGEROUS GOODS ACT (ADMINISTREED BY THE DEPARTMENT OF TRANSPORTATION OF DANGEROUS GOODS IN CANADA, AS WELL AS PROVIDE ONE COMPREHENSIVE SET OF RULES APPLICABLE TO ALL MODES OF TRANSPORT ACCROSS CANADA. THESE ARE BASED ONUNITED NATIONS RECOMBANDATIONS. THE ACT AND REGULATIONS SHOULD BE CONSULTED FOR DETAILS. RECORDS ARE ENTERED UNDER THE PERPER SHIPPINGNAME POUND IN THE REGULATIONS; THIS MAY INCLUDE VERY GENERAL GROUPS OF CHEMICAL SUBSTANCES. Title: Reference: CAGAAK,124,26,5523,1990 Effective Date: 066DEC1990 Last Amendment: Entry/Update: 0CT1991 CAGRACK,124,26,5523,1990 Effective Date: 066DEC1990 CAGRACK,124,26,5523,1990 Effective Date: 066DEC1990 CAGRACK,124,26,5523,1990 AGRICULTURE. THEY ESTABLISH A REGISTRATION, CLASSIFICATION, PACKAGING AND LABELLING SYSTEM FOR PEST CONTROL PRODUCTS. ONLY PEST CONTROL PRODUCTS THAT ARE CURRENTLY REGISTERED WITH THE DEPARTMENT OF AGRICULTUREAND PRODUCTS THAT HAVE BEEN REMOVED FROM THATLIST SINCE 1983 ARE INCLUDED; OTHER HISTORICAL RECORDS ARE NOT. Title: Reference: CAGAAK,122,18,3601,1988 Effective Date: 11AUG1988	CAN	REG	LABEL SALE	CONSM		PRODUCTS FOR USE BY A ANY SUBSTANCE CONTAIL WHEN THE ALCOHOL OR S DETAILED LABELLING RE SCHEDULE I OF THE HAZ OF CONSUMER AND CORP ARE LIKELY TO BE OF DAI	CHILD IN LEARNING OR PLAY THAT CON NING MORE THAN 1% WEIGHT TO VOLUN SUCH PRODUCTS ARE PACKAGED AS CON QUIREMENTS ARE MET. THIS PROHIBITIO ARDOUS PRODUCTS ACT (HPA), ADMINIS' ORATE AFFAIRS. IT AUTHORIZES THE PR	STAINS METHYL AL ME OF METHYL AL SUMER PRODUCTS N IS PRESCRIBED E TERED BY THE DEF OHIBITION OF PRO	LCOHOL OR COHOL S. UNLESS BY PARTMENT	
PIN (PRODUCT IDENTIFICATION NO.): UN1230. CLASS (3.2): FLAMMABLE LIQUID; CLASS (6.1): PACK RQR POISONOUS. PACKING GROUP II. (1=GREAT DANGER, III=MINOR DANGER). MAXIMUM AMOUNT PERPACKAGE THAT MAY BE TRANSPORTED ON A PASSENGER AIRCRAFT OR VEHICLE: 1 L. MAXIMUMAMOUNT PERPACKAGE THAT MAY BE TRANSPORTED ON A PASSENGER AIRCRAFT OR VEHICLE: 1 L. MAXIMUMAMOUNT PERPACKAGE THAT MAY BE TRANSPORTED ON A CARGO AIRCRAFT: 60 L. PRESCRIBED BY THE TRANSPORTATION OF DANGEROUS GOODS ACT (ADMINISTERED BY THE DEPARTMENT OF TRANSPORTATION OF DANGEROUS GOODS ACT (ADMINISTERED BY THE DEPARTMENT OF TRANSPORTATION OF DANGEROUS GOODS IN CANADA, AS WELL AS PROVIDE ONE COMPREHENSIVE SET OF RULES APPLICABLE TO ALL MODES OF TRANSPORT ACKROSS CANADA. THESE ARE BASED ONUNITED NATIONS RECOMMENDATIONS. THE ACT AND REGULATIONS SHOULD BE CONSULTED FOR DETAILS. RECORDS ARE ENTERED UNDER THE PROPER SHIPPINGNAME FOUND IN THE REGULATIONS; THIS MAY INCLUDE VERY GENERAL GROUPS OF CHEMICAL SUBSTANCES. Title: Reference CAGAAK,124,26,5523,1990 Effective Date: OCT1991 HISTORICAL STATUS. DATE OF LAST OCCURRENCE: 1988. CODE WAL. THE PEST CONTROL PRODUCTS ACT AND REGULATIONS ARE ADMINISTERED BY THE DEPARTMENT OF AGRICULTURE. THEY ESTABLISH A REGISTRATION, CLASSIFICATION, PACKAGING AND LABELLING SYSTEM FOR PEST CONTROL PRODUCTS. ONLY PEST CONTROL PRODUCTS THAT ARE CURRENTLYREGISTERED WITH THE DEPARTMENT OF AGRICULTURE. THEY ESTABLISH A REGISTRATION, CLASSIFICATION, PACKAGING AND LABELLING SYSTEM FOR PEST CONTROL PRODUCTS. ONLY PEST CONTROL PRODUCTS THAT ARE CURRENTLYREGISTERED WITH THE DEPARTMENT OF AGRICULTUREAND PRODUCTS THAT HAVE BEEN REMOVED FROM THATLIST SINCE 1983 ARE INCLUDED; OTHER HISTORICAL RECORDS ARE NOT. Title: Reference CAGAAK,122,18,3601,1988 Effective Date: 11AUG1988						Reference : CA	AGAAK,122,24,4625,1988	Effective Date :	01NOV1988	
CAN REG PACK ROR POISONOUS. PACKING GROUP II. (I=GREAT DANGER, III=MINOR DANGER). MAXIMUM AMOUNT PERPACKAGE THAT MAY BE TRANSPORTED ON A PASSENGER AIRCRAFT OR VEHICLE: 1 L MAXIMUMAMOUNT PER PACKAGE THAT MAY BE TRANSPORTED ON A PASSENGER AIRCRAFT OR VEHICLE: 1 L MAXIMUMAMOUNT PER PACKAGE THAT MAY BE TRANSPORTED ON A PASSENGER AIRCRAFT OR VEHICLE: 1 L MAXIMUMAMOUNT PER PACKAGE THAT MAY BE TRANSPORTED ON A PASSENGER AIRCRAFT OR VEHICLE: 1 L MAXIMUMAMOUNT PER PACKAGE THAT MAY BE TRANSPORTED ON A PASSENGER AIRCRAFT OR VEHICLE: 1 L MAXIMUMAMOUNT PER PACKAGE THAT MAY BE TRANSPORTATION OF DANGEROUS GOODS ACT (ADMINISTERED BY THE DEPARTMENT OF TRANSPORTATION OF DANGEROUS GOODS ACT (ADMINISTERED BY THE DEPARTMENT OF TRANSPORTATION OF DANGEROUS GOODS IN CANADA. AS WELL AS PROVIDE ONE COMPREHENSIVE SET OF RULES POLICABLE TO ALL MODES OF TRANSPORT ACCROSS CANADA. THESE ARE BASED ONUNITED NATIONS RECOMMENDATIONS. THE ACT AND REGULATIONS SHOULD BE CONSULTED FOR DETAILS. RECORDS ARE ENTERED UNDER THE PROPER SHIPPINGRAME FOUND IN THE REGULATIONS; THIS MAY INCLUDE VERY GENERAL GROUPS OF CHEMICAL SUBSTANCES. Title: Reference: CAGAAK, 124, 26, 5523, 1990 Effective Date: 06DEC1990 Last Amendment: DATE OF LAST OCCURRENCE: 1988. CODE WAL THE PEST CONTROL PRODUCTS ACT AND REGULATIONS ARE ADMINISTERED BY THE DEPARTMENT OF AGRICULTURE. THEY ESTABLISH A REGISTRATION, CLASSIFICATION, PACKAGING AND LABELLING SYSTEM FOR PEST CONTROL PRODUCTS. ONLY PEST CONTROL PRODUCTS THAT ARE CURRENTLY PESTABLISH TO A REGISTRATION, CLASSIFICATION, PACKAGING AND LABELLING SYSTEM FOR PEST CONTROL PRODUCTS. ONLY PEST CONTROL PRODUCTS THAT HAVE BEEN REMOVED FROM THATLIST SINCE 1983 ARE INCLUDED; OTHER HISTORICAL RECORDS ARE NOT. Title: Reference: CAGAAK, 122, 18, 3601, 1988 Effective Date: 11AUG1988						<u>Last Amendment :</u>			MAY1991	
Reference : CAGAAK,124,26,5523,1990	CAN	REG	LABEL	-		POISONOUS. PACKING GRI PERPACKAGE THAT MAY I MAXIMUMAMOUNT PER P PRESCRIBED BY THE TRAN TRANSPORTATION OF DAY TRANSPORT, THE ACT AN TRANSPORTATION OF DAY COMPREHENSIVE SET OF I THESE ARE BASED ONUNIT SHOULD BE CONSULTED F SHIPPINGNAME FOUND IN CHEMICAL SUBSTANCES.	OUP II, (I=GREAT DANGER, III=MINOR D BE TRANSPORTED ON A PASSENGER AIRC ACKAGE THAT MAY BE TRANSPORTED O ASPORTATION OF DANGEROUS GOODS RE NGEROUS GOODS ACT (ADMINISTERED B' ID REGULATIONS ARE INTENDED TO PRO NGEROUS GOODS IN CANADA, AS WELL A RULES APPLICABLE TO ALL MODES OF TI TED NATIONS RECOMMENDATIONS. THE FOR DETAILS. RECORDS ARE ENTERED UT	ANGER). MAXIMUM RAFT OR VEHICLE NA CARGO AIRCRA GULATIONS, UNDI Y THE DEPARTMEN MOTE SAFETY INT. AS PROVIDE ONE RANSPORT ACCROS ACT AND REGULA NDER THE PROPER	M AMOUNT: 1 L. FT: 60 L. FT: THE T OF HE S CANADA. TIONS	
CAN REG PACK LABEL USE HISTORICAL STATUS. DATE OF LAST OCCURRENCE: 1988. CODE WAL. THE PEST CONTROL PRODUCTS ACT AND REGULATIONS ARE ADMINISTERED BY THE DEPARTMENT OF AGRICULTURE. THEY ESTABLISH A REGISTRATION, CLASSIFICATION, PACKAGING AND LABELLING SYSTEM FOR PEST CONTROL PRODUCTS. ONLY PEST CONTROL PRODUCTS THAT ARE CURRENTLYREGISTERED WITH THE DEPARTMENT OF AGRICULTUREAND PRODUCTS THAT HAVE BEEN REMOVED FROM THATLIST SINCE 1983 ARE INCLUDED; OTHER HISTORICAL RECORDS ARE NOT. Title: Reference: CAGAAK, 122, 18, 3601, 1988 Effective Date: 11AUG1988							GAAV 124 26 5522 1000	Effontive Date	060504000	
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	CAN		LABEL		CLASS	HISTORICAL STATUS. DAT PRODUCTS ACT AND REGU AGRICULTURE. THEY EST/ LABELLING SYSTEM FOR F CURRENTLYREGISTERED V BEEN REMOVED FROM TH, NOT. Title: Reference: CA	JLATIONS ARE ADMINISTERED BY THE D ABLISH A REGISTRATION, CLASSIFICATIO PEST CONTROL PRODUCTS. ONLY PEST OF WITH THE DEPARTMENT OF AGRICULTUR ATLIST SINCE 1983 ARE INCLUDED; OTHE	AL. THE PEST CONTEPARTMENT OF N. PACKAGING AN ONTROL PRODUCTS EAND PRODUCTS R HISTORICAL REC	TROL D S THAT ARE THAT HAVE CORDS ARE	

Common Name: Methanol

<u>Area</u>	<u>Түре</u>	Subject	Spec.	Description	Level / Summary Information :		
CAN	REG	AIR	occ	TLV	TWA: 200 PPM, 260 MG/M3; STEL: 250 PPM, 310 MG/M3; SKIN ABSOR CANADA OCCUPATIONAL SAFETY AND HEALTH REGULATIONS, UI CODE (ADMINISTERED BY THE DEPARTMENT OF LABOUR). THE REEMPLOYEE SHALL BE EXPOSED TO A CONCENTRATION OF AN AIR EXCESS OF THE VALUE FOR THAT CHEMICAL AGENT ADOPTED BY CONFERENCE OF GOVERNMENTAL INDUSTRIAL HYGIENISTS) IN IT THRESHOLD LIMIT VALUE AND BIOLOGICAL EXPOSURE INDICES Title:	NDER THE CANADA GULATIONS STATE BORNE CHEMICAL 'ACGIH (AMERICAI 'S PUBLICATION EN FOR 1985-86".	A LABOUR THAT NO AGENT IN N ITITLED:
					Reference : CAGAAK,120,6,1105,1986 Last Amendment :	Effective Date : Entry / Update :	13MCH1986 MCH1991
сѕк	REG	AIR	AMBI	CLASS	THE SUBSTANCE IS CLASSIFIED IN THE POURTH GROUP OF AIR PO AND VAPOURS) (APPLIES TO ALL ALKYL ALCOHOLS)	LLUTANTS (ORGAN	TIC GASES
					Title: PROVISION OF FEDERAL COMMITTEE FOR ENVIRONMENT 1991 ON AIR PROTECTION AGAINST AIR POLLUTANTS	TO ACT NO. 309 FR	OM 9 JULY
					Reference SZCSR*,84,2061,1991	Effective Date :	10CT1991
					Last Amendment :	Entry / Update :	JAN1992
CEK	DEG	GOODS	_	PRO	PROHIBITED IN COSMETICS		
OJK	KEG	90000		· No	Title: DIRECTIVE NO. 34 ON HYGIENIC REQUIREMENTS ON COST	METICS, DETERGEN	TS, AND
					Reference : HPMZC*,32,1970	Effective Date :	1JAN1971
					Last Amendment :	Entry / Update :	DEC1991
CSK	REG	AIR	occ	MAC	TWA: 100.0 MG/M3; CLV: 500 MG/M3		
-		7411		***************************************	Title : DIRECTIVE NO. 46/1978 ON HYGIENIC REQUIREMENTS ON	OCCUPATIONAL E	NVIRONMENT
					Reference : HPMZC*,39,,,1978	Effective Date :	MCH1985
					Last Amendment: HPMZC*,58,,,1985	Entry / Update :	DEC1991
CSK	REG	WASTE	INDST	CLASS RQR	THE SUBSTANCE IS CLASSIFIED AS HAZARDOUS WASTE COMPONE DANGEROUS TO HUMAN HEALTH OR ENVIRONMENT. QUANTITY, DISPOSAL OF THE WASTE MUST BE REPORTED TO AUTHORITIES. THE WASTE MUST BE PERFORMED IN ACCORDANCE WITH SPECIAL Title: PROVISION OF FEDERAL COMMITTEE FOR ENVIRONMENT	SPECIFICATION, US RANSPORT AND DI L DIRECTIVE	SE OR SPOSAL OF
					CLASSIFICATION AND CATALOGUE	Effective Date :	1AUG1991
					Reference : SZCSR*,,69,1650,1991	Effective Date : Entry / Update :	JAN1992
					Last Amendment :	Emy / Opuate.	UMIN 1332
CSK	REG	CLASS	-	CLASS	THIS SUBSTANCE IS CLASSIFIED AS DANGEROUS POISON. Tive: GOVERNMENT PROVISION NO. 192 ON POISONS AND ANOTO HUMAN HEALTH	THER SUBSTANCES	HARMFUL
					Reference : SZCSR*,,42,1217,1988	Effective Date :	MAY1990
					Last Amendment: SZCSR*,,33,762,1990	Entry / Update :	DEC1991
DEU	REC	AIR	осс	BAT	URINE: 30 MG/L. SAMPLING TIME: END OF EXPOSURE OR END OF SEXPOSURES: AFTER SEVERAL SHIFTS.	SHIFT; FOR LONG-T	ERM
					Title: MAXIMUM CONCENTRATIONS AT THE WORKPLACE AND I VALUES FOR WORKING MATERIALS (MAXIMALE ARBEITS) BIOLOGISCHE ARBEITSSTOFFTOLERANZWERTE)		
					Reference : MPGFDF,XXVII,,99,1991	Effective Date :	
					Last Amendment :	Entry / Update :	FEB1992
DEU	REC	AIR	occ	MAK	8H-TWA: 200 ML/M3 (PPM); 260 MG/M3 (20C, 101.3 KPA). SUBSTANC ONSET OF EFFECT <= 2H. HALF-LIFE < 2H. 30 MIN- STEL: 400 ML AVERAGE VALUE; 4X/SHIFT. DANGER OF CUTANEOUS ABSORPTIO AVAILABLE DATA ARE NOT SUFFICIENT FOR A FINAL EVALUATIO EMBRYOTOXIC AND/OR FETOTOXIC EFFECTS. VAPOUR PRESSURE:	/M3 (PPM); 520 MG/ N. PREGNANCY GR N WITH REGARD TO	M3; OUP D:
					Title: MAXIMUM CONCENTRATIONS AT THE WORKPLACE AND I VALUES FOR WORKING MATERIALS (MAXIMALE ARBEITS) BIOLOGISCHE ARBEITSSTOFFTOLERANZWERTE)		
					Reference : MPGFDF,XXVII,,17,1991	Effective Date :	
					Last Amendment :	Entry / Update :	JAN1992

Common Name:

Methanol

RTECS Number:

PC1400000

CAS Number : 67-56-1

<u>Area</u>	<u>Type</u>	<u>Subject</u>	Spec.	Description	Level / Summary Information :		
DEU	REC	AQ USE	- INDST	CLASS RQR	THIS SUBSTANCE IS CLASSIFIED AS SLIGHTLY HAZARDOUS TO WA WGK 1). (THE DIFFERENT CLASSES ARE: WGK 3 = VERY HAZARDOWGK 1 = SLIGHTLY HAZARDOUS; WGK 0 = IN GENERAL NOT HAZ FORMS THE BASIS FOR WATER-PROTECTION REQUIREMENTS FOR WATER-HAZARDOUS SUBSTANCES ARE HANDLED.	OUS: WGK 2 = HAZA (ARDOUS.) THE CLA	ARDOUS; ASSIFICATION
					<u>Title</u> : ADMINISTRATIVE RULES CONCERNING WATER-HAZARDO (VERWALTUNGSVORSCHRIFT WASSERGEFAEHRDENDE ST		
					<u>Reference</u> : GMSMA6,,8,114,1990	Effective Date :	
					Last Amendment :	Entry / Update :	DEC1991
DEU	REG	CLASS LABEL PACK	-	CLASS RQR RQR	CLASSIFICATION AND LABELLING IN GERMANY IS GENERALLY THOJEC** L180, 1991). HOWEVER, SLIGHT MODIFICATIONS MAY BE IN SUBSTANCES IN THE GERMAN LEGISLATION.		
					<u>Title</u> : ORDINANCE ON HAZARDOUS SUBSTANCES. (GEFAHRSTO)	FFVERORDNUNG)	
					Reference : BGZBAD,,I,1931,1991	Effective Date :	15JUN1991
					Last Amendment :	Entry / Update :	APR1992
DEU	REG	AIR	ЕМІ	MPC	ALKYL ALCOHOLS BELONG TO CLASS III. THE AIR EMISSIONS OF C NOT EXCEED (AS THE SUM OF ALL COMPOUNDS IN ONE CLASS) TO CONCENTRATIONS: CLASS I - 20 MG/M3 AT A MASS FLOW OF $>=$ 2 KG/H; CLASS III - 150 MG/M3 AT A MASS COMPOUNDS FROM DIFFERENT CLASSES ARE PRESENT, THE MASS EXCEED 150 MG/M3 AT A TOTAL MASS FLOW OF $>=$ 3 KG/H.	HE FOLLOWING MA 0.1 KG/H; CLASS II - S FLOW OF >= 3 K	.\$\$ - 100 MG/M3 G/H. IF
					<u>Title</u> : TECHNICAL GUIDELINES FOR AIR POLLUTION CONTROL (REINHALTUNG DER LUFT)	TECHNISCHE ANLE	TUNG ZUR
					<u>Reference</u> : GMSMA6,,7,93,1986	Effective Date:	01MCH1986
					Last Amendment :	Entry / Update :	JAN1992
EEC	REG	CLASS LABEL PACK	-	CLASS RQR RQR	CLASS: F - HIGHLY FLAMMABLE; HIGHLY FLAMMABLE (R 11). T - T AND IF SWALLOWED (R 23/25). LABEL: F - HIGHLY FLAMMABLE; T (R 11); TOXIC BY INHALATION AND IF SWALLOWED (R 23/25); KEEP (S 2); KEEP CONTAINER TIGHTLY CLOSED (S 7); KEEP AWAY FROM SMOKING (S 16); AVOID CONTACT WITH SKIN (S 24). CLASSIFICATION CONTAINING THE SUBSTANCE IN CONCENTRATION RANGE: ABOV INHALATION AND IF SWALLOWED (R 23/25). FROM 3% TO 20%: XN INHALATION AND IF SWALLOWED (R 20/22).	- TOXIC; HIGHLY F POUT OF REACH OI SOURCES OF IGNIT ON OF PREPARATIO E 20%: T - TOXIC; T	LAMMABLE F CHILDREN TON - NO DNS TOXIC BY
					<u>Title</u> : COUNCIL DIRECTIVE 67/548/EEC OF 27 JUNE 1967 ON THE REGULATIONS AND ADMINISTRATIVE PROVISIONS RELAT PACKAGING AND LABELLING OF DANGEROUS SUBSTANCE	ING TO THE CLASS	
					<u>Reference</u> : OJEC**,196,,1,1967	Effective Date :	1JUL1992
					<u>Last Amendment</u> : OJEC**,L 180,,79,1991	Entry / Update :	APR1992
EEC	REG	AIR	occ	ILV	260 MG/M3 OF AIR AT 20 C AND 101,3 KPA (760 MM HG); 200 PPM (N VALUES ARE MEASURED OR CALCULATED IN RELATION TO A REF HOURS.		
					<u>Title</u> : COMMISSION DIRECTIVE OF 29 MAY 1991 ON ESTABLISHIN BY IMPLEMENTING COUNCIL DIRECTIVE 80/1107/EEC ON 1 FROM THE RISKS RELATED TO EXPOSURE TO CHEMICAL, I AGENTS AT WORK (91/322/EEC).	THE PROTECTION O	F WORKERS
					Reference : OJEC**,L177,,22,1991	Effective Date:	31DEC1993
					Last Amendment :	Entry / Update :	MAY1992
EEC	REG	GOODS GOODS		PRMT RQR	MEMBER STATES MAY NOT PREVENT OR DISCOURAGE, ON GROUN THE PRODUCTION, MARKETING AND FREE MOVEMENT OF BLENDI METHANOL UP TO 3% (VOL.) (STABILIZING AGENT MUST BE ADDE MOTOR FUELS CONTAINING MORE THAN 3% (VOL.) OF METHANOL MARKED ACCORDINGLY TO MAKE ACCOUNT IN PARTICULAR OF V VALUE OF SUCH FUELS.	ED PETROL CONTAL D). PUMPS WHICH I L SHALL BE VERY C	NING DISPENSE LEARLY
					<u>Title</u> : COUNCIL DIRECTIVE OF 5 DECEMBER 1985 ON CRUDE-OIL OF SUBSTITUTE FUEL COMPONENTS IN PETROL. (85/536/EI		H THE USE
					<u>Reference</u> : OJEC**,L334,,20,1985	Effective Date :	01JAN1988
					Last Amendment :	Entry / Update :	FEB1986

Common Name: Methanol

<u>Area</u>	Туре	Subject	Spec.	<u>Description</u>	Level / Summary Information :	
GBR	REG	AIR	occ	OES		N-TWA): 310 MG/M3 (250 PPM). SKIN ABSORPTION. LIMITS FOR USE WITH THE CONTROL OF SUBSTANCES TIONS
					<u>Reference</u> : GBRSI*,1657,,10,198	
					Last Amendment: GNHSE*,EH40,,11,11	992 <u>Entry / Update :</u> 1992
GBR	REG	TRNSP LABEL		CLASS ROR	LABELLING OF ROAD TANKERS : FLAMMA	BLE LIQUID. EMERGENCY ACTION CODE: 2PE
					Title : HAZARDOUS SUBSTANCES (LABEL	LING OF ROAD TANKERS) REGULATIONS 1978
					<u>Reference</u> : GBRSI*,1702,1978	Effective Date: 28MCH1979
					Last Amendment ;	Entry / Update: JAN1983
GBR	REG	TRNSP AQ AQ	MARIN MARIN EMI	RQR RQR RQR		SUBSTANCE. DOCUMENTARY EVIDENCE OF Y A CARRIER. DISCHARGE INTO THE SEA IS NOT
					<u>Title</u> : THE MERCHANT SHIPPING (CONTI IN BULK) REGULATIONS 1987, SCH	ROL OF POLLUTION BY NOXIOUS LIQUID SUBSTANCES
					Reference : GBRSI*,551,,15,1987	
					<u>Last Amendment</u> : GBRSI*,2604,,2,1990	Entry / Update: 1992
(MO	REC	TRNSP LABEL PACK	MARIN	CLASS	HAZARD CLASS: 3 = INFLAMMABLE LIQUI II = SUBSTANCE PRESENTING MED IUM DA	D. SUBSIDIARY RISK LABEL: POISON. PACKING GROUP: ANGER. UN NO.1230.
					<u>Title :</u>	
					Reference :	Effective Date :
					Last Amendment: IMCOC*,,,10004,199	Entry / Update: JAN1991
IND	REG	MANUF SAFTY STORE IMPRT	-	RQR RQR RQR RQR	WHICH THIS TOXIC AND HAZARDOUS SUB ENCOMPASS: (A) ASSESSMENT OF MAJOR HE MEASURES TO PREVENT ACCIDENTS AND AND POLLUTION OF THE ENVIRONMENT; (AND SKILLS TO WORKERS IN ORDER TO EN HANDLING EQUIPMENTS AND THE FOREOUTH ORDER TO THE HANDLING EQUIPMENTS AND THE FOREOUTH AUTHORITIES IN CASE OF MACOMPETENT AUTHORITIES IN CASE OF MACOMPETENT AUTHORITIES WITH INFORMATE FICIENTLY TO ANY OFF-SITE EMERGENCY OUTSIDE THE SITE, LIABLE TO BE AFFECTED CONTAINERS AS TO CLEARLY IDENTIFY OF AND TOXICOLOGICAL DATA; (J) PREPARATE SIGNIFICANT INFORMATION REGARDING FAFETY REPORTS TO THE COMPETENT AUTHORITIES MUST SUINFORMATION REGARDING THE SHIPMENT	IES OF OCCUPIERS OF ANY INDUSTRIAL ACTIVITY IN STANCE MAY BE INVOLVED. THESE RESPONSABILITIES HAZARDS (CAUSES, OCCURRENCE, FREQUENCY); (B) LIMIT EVENTUAL IMPAIRMENT TO HUMAN HEALTH (C) PROVISION OF RELEVANT FACTUAL KNOWLEDGE ISURE HEALTH AND ENVIRONMENTAL SAFETY WHEN DING CHEMICAL; (D) NOTIFICATION OF THE JOR ACCIDENTS; (E) NOTIFICATION OF SITES TO THE DIRECOMMENCING; (F) PREPARATION OF AN ON-SITE CIDENTS SHOULD BE COPED WITH; (G) PROVISION OF TITION AND MEANS TO RESPOND QUICKLY AND CY; (H) PROVISION OF INFORMATION TO PERSONS ED BY A MAJOR ACCIDENT; (I) LABELLING OF DINTENTS, MANUFACTURERS, PHYSICAL, CHEMICAL TION OF A SAFETY DATA SHEET INCLUDING ANY LAZARD OF THIS SUBSTANCE AND SUBMISSION OF THORITIES; (K) FOR THE IMPORT OF A HAZARDOUS DEPLY THE COMPETENT AUTHORITIES WITH SPECIFIED TO THE TOP OF THE COMPETENT AUTHORITIES WITH SPECIFIED TO THE TOP OF THE PROPERTY OF THE SUBSTANCE SUBMISSION OF THORITIES; (K) FOR THE IMPORT OF A HAZARDOUS DEPLY THE COMPETENT AUTHORITIES WITH SPECIFIED TO THE TOP OF THE PROPERTY OF THE SUBSTANCE SUBMISSION OF THORITIES; (K) FOR THE IMPORT OF A HAZARDOUS DEPLY THE COMPETENT AUTHORITIES WITH SPECIFIED TO THE TOP OF THE PROPERTY OF THE SUBSTANCE SUBMISSION OF THORITIES; (K) FOR THE IMPORT OF A HAZARDOUS DEPLY THE COMPETENT AUTHORITIES WITH SPECIFIED TO THE TOP OF THE PROPERTY OF THE SUBSTANCE SUBMISSION OF THORITIES.
					Reference : GAZIN*,787,,,1989	Effective Date: 27NOV1989
					Last Amendment :	Entry / Update : SEP1992
IDNI	PEC	AID	occ	MAC	TWA. 260 MG/M2 (200 DDM) SVIN ADSORDE	ION MUST ALSO BE CONSIDERED
JPN	REC	AIR	occ	MAC	TWA: 260 MG/M3 (200 PPM). SKIN ABSORPT Title: MAXIMUM ALLOWABLE CONCENT ASSOCIATION OF INDUSTRIAL HE.	RATIONS RECOMMENDED BY THE JAPANESE
					Reference : SAIGBL,33,4,277-28	7,1991 <u>Effective Date :</u>
					Last Amendment :	Entry / Update: DEC1991
JPN	REG	GOODS	CONSM	MXL	FLAME IONIZATION DETECTION) IN HOUSE) (AS MEASURED BY GAS-CHROMATOGRAPHY WITH EHOLD AEROSOL PRODUCTS. EHOLD PRODUCTS CONTAINING HARMFUL
					SUBSTANCES	E. C. L. L. L. C.
					Reference : CHPHS*,,,,1974	Effective Date: 01APR1982

Common Name : Methanol

<u>Area</u>	Туре	Subject	Spec.	<u>Description</u>	<u>Level / Summary Information :</u>		
KEN	REG	FOOD	ADDIT	PRMT	FOOD ADDITIVE PERMITTED AS SOLVENT. THE FOOD PRODUCTS I PERMITTED AND MAXIMUM LEVELS OF USE ARE LISTED.	n or upon which	I IT IS
					<u>Title</u> : THE FOOD, DRUGS AND CHEMICAL SUBSTANCES (FOOD L STANDARDS) REGULATIONS, 1978	ABELLING, ADDITI	ives and
					Reference : GSKEN*,40,,363,1978 Last Amendment :	Effective Date : Entry / Update :	SEP1982
MEX	REG	AIR	occ	MXL			
	LO	Air	000	MAL	AT ANY WORKPLACE WHERE THIS SUBSTANCE IS PRODUCED, STO PERMISSIBLE LEVEL OF 260 MG/M3 (200 PPM) MUST BE OBSERVED 310 MG/M3 (250 PPM) FOR 15 MINUTES FOUR TIMES A DAY WITH IN	FOR A PERIOD OF 8 ITERVALS OF A LE	S HOURS OR AST 1 HOUR.
					<u>Title</u> : INSTRUCTION NO.10 RELATED TO SECURITY AND HYGIEN WORKPLACES. (INSTRUCTIVO NO. 10, RELATIVO A LAS CO HIGIENE DE LOS CENTROS DE TRABAJO).		
					Reference : DOMEX*,,,1984	Effective Date:	28MAY1984
					Last Amendment : DOMEX*,,,,1989	Entry / Update :	DEC1991
RUS	REG	SAFTY	occ	MAC	MAXIMUM ALLOWABLE LEVEL OF SKIN CONTAMINATION OF HAN SUBSTANCE: 0.02 MG/CM3	D COMING IN CON	TACT WITH
					<u>Title :</u> Reference :	Effective Date :	MAY1988
					<u>Last Amendment</u> : PDUZK* 4618-88,1988	Entry / Update :	JUL1990
RUS	REG	AQ	SURF	MAC	SURFACE WATER FOR FISHING : 0.1 MG/L		
					<u>Title</u> :		
					Reference ;	Effective Date:	
					Last Amendment : PDKTV*,,1978	Entry / Update :	JUN1982
RUS	REG	AIR	AMBI	MAC	1.0 MG/M3 1X/D; 0.5 MG/M3 AV/D.		
					Title : Reference :	Establica Data	AUC1094
					<u>Last Amendment :</u> PDKAV*,3086-84,,,1984	Effective Date : Entry / Update :	AUG1984 SEP1985
RUS	REG	AQ	SURF	MAC CLASS	3.0 MG/L HAZARD CLASS: II		
					<u>Title</u> :		
					Reference :	Effective Date :	1JAN1989
					<u>Last Amendment :</u> SPNPV*,4630-88,,,1988	Entry / Update :	JUL1990
RUS	REG	AIR	occ	MAC CLASS	CLV: 5.0 MG/M3 (VAPOUR) HAZARD CLASS: III		
					<u>Title</u> :		
					Reference :	Effective Date:	01JAN1989
					<u>Last Amendment :</u> GOSTS*,12.1.005,,,1988	Entry / Update :	MAY1990
SWE	REG	AIR	occ	HLV	1D-TWA: 250 MG/M3 (200 PPM); 15 MIN - STEL: 350 MG/M3 (250 PPM)	. SKIN ABSORPTION	4.
					<u>Title</u> : HYGIENIC LIMIT VALUES. <u>Reference</u> : AFS***,1990:13,,5-64,1990	Education Bodo	04 11 11 4004
					Last Amendment:	Effective Date : Entry / Update :	01JUL1991 1992
UN		TRNSP LABEL	-	CLASS	HAZARD CLASS: 3 = INFLAMMABLE LIQUID. (SUBSIDIARY RISK: 6.1 PACKING GROUP: II = SUBSTANCE PRESENTING MEDIUM DANGER.		BSTANCE).
		PACK			Title :		
					Reference :	Effective Date :	
					Last Amendment : UNTDG*,,,15,1989	Entry / Update :	SEP1982
USA		SAFTY USE	occ	MXL MXL	25000 PPM		
					Title: POCKET GUIDE TO CHEMICAL HAZARDS		
					Reference : XPHPAW,90,117,156,1990	Effective Date :	JUN1990
					<u>Last Amendment</u> : XPHPAW,90,117,156,1990	Entry / Update :	OCT1991

Common Name : Methanol

<u>Area</u>	Туре	Subject	Spec.	<u>Description</u>	Level / Summary	Information :		
USA	REC	AIR	occ	TLV	PPM, 328 MG/M3, SK	'G (TWA) 200 PPM, 262 MG/M3, SKIN; SHOR INTHIS THRESHOLD LIMIT VALUE IS INTE NE AS A GUIDELINE OR RECOMMENDATIO	INDED FOR USE IN THE	PRACTICE OF
					Title : THRESHOL	D LIMIT VALUES		
					Reference :	ACGIH*11,1989	Effective Date :	1989
					<u>Last Amendment :</u>	ACGIH*,,,11,1991	Entry / Update :	DEC1991
USA	REG	CLASS AIR AQ	INDST EMI EMI	RQR RQR RQR	THAN ITS REPORTATIONAL RESPONSE, COMPEN	ES OF THIS HAZARDOUS SUBSTANCE, IN Q BLE QUANTITY (RQ), REPORTED AS [LBS (I RESPONSE CENTER UNDER THE COMPREH ISATION, AND LIABILITY ACT. (#)- RQ IS S	KG)!, ARE SUBJECT TO R ENSIVE ENVIRONMENTA UBJECT TO CHANGE	EPORTING
					<u>Title</u> : CERCLA: L	IST OF HAZARDOUS SUBSTANCES AND RE	PORTABLE QUANTITIES	
					Reference :	CFRUS*,40,302,4,1990	Effective Date :	1990
					<u>Last Amendment :</u>	CFRUS*,40,302,4,1990	Entry / Update :	SEP1991
USA	REG	WASTE STORE TRNSP	INDST - REMOV	CLASS RQR RQR	WASTE. ACUTE HAZ ANY RESIDUE OF TI CONTAINER, OR AN HAZARDOUS WASTI ARE TAKEN (40 CFR Title: RCRA-RESO	OURCE AND CONSERVATION RECOVERY A PRODUCTS, OFF-SPECIFICATION SPECIES	RE RESTRICTIVE FOR EX ZARDOUS AND REMAINI INER, IS CONSIDERED A OR OTHER CLEANING M CT: DISCARDED COMME	CLUSION. NG IN A EASURES RCIAL
					Reference :	FEREAC,45,,78541,1980	Effective Date :	1980
					Last Amendment :	CFRUS*,40,261,33,1990	Entry / Update :	JAN1992
USA	REG	TRNSP PACK LABEL	-	PRMT CNTRL RQR	QUART/PACKAGE. M GALLONS/PACKAGE PASSENGER VESSEL REGULATION LISTS TRANSPORTATION I PACKAGE MARKING SHIPMENT AND TRA	TED IN PASSENGER AIRCRAFT AND PASSE MAY BE TRANSPORTED IN CARGO AIRCRA E. MAY BE TRANSPORTED IN CARGO VESS: S ON DECK. ALL SHIPMENTS MUST BE LA AND CLASSIFIES THOSE MATERIALS WHI HAS DESIGNATED AS HAZARDOUS MATER G, LABELING, AND TRANSPORT VEHICLE F ANSPORT OF THOSE HAZARDOUS MATERIA	FT NOT TO EXCEED 10 ELS ON AND BELOW DEC BELED FLAMMABLE LIQ CH THE DEPARTMENT O HALS FOR SHIPPING PAP PLACARDING APPLICABL ALS.	CK AND IN UID.THIS FERS, E TO THE
						JS MATERIALS REGULATIONS, PART 172I RDOUS MATERIALS COMMUNICATIONS R		TABLES
					Reference :	CFRUS*,49,172,101,1984	Effective Date :	OCT1991
					Last Amendment :	CFRUS*,49,172,101,1990	Entry / Update :	NOV1991
USA	REG	USE FOOD STORE MANUF PACK	ADDIT	RSTR RSTR RSTR RSTR RSTR RSTR	APPROVED TO BE U SURFACE OF PAPER SOLID WITH NO FRI IN QUANTITIES WH OR TECHNICAL EFF THAT ORDINARILY	INCLUDED ON A LIST OF SUBSTANCES WESED AS COMPONENTS OF THE UNCOATED. AND PAPERBOARD FOR USE WITH FOODS SEE FAT O R OIL ON THE SURFACE. THESE SICH EXCEED THAT REQUIRED TO ACCOMPLIST AND ARE SO USED AS TO ACCOMPLIST ACCOMPLISHED BY PA CKAGING.	OOR COATED FOOD CON S HAVING THE PROPERTI SUBSTANCES ARE NOT T PLISH THEIR INTENDED SH NO EFFECT IN FOOD (TACT (ES OF A DRY TO BE USED PHYSICAL OTHER THAN
						FOOD ADDITIVES: PAPER AND PAPERBOAI D PAPERBOARD IN CONTACT WITH DRY FO		ONENTS OF
					Reference :	FEREAC,42,,14554,1977	Effective Date:	1977
					<u> Last Amendment :</u>	CFRUS*,21,176,180,1988	Entry / Update :	NOV1991
USA	REG	CLASS MANUF FOOD	PESTI PESTI ADDIT	RQR PRMT RQR	INGREDIENTS CONT WHICH A REGISTRA	ATIC ALCOHOLS, CI-C5THIS SUBSTANCE IS FAINED IN A PRODUCT FIRST REGISTERED ITION STANDARD HAS NOT BEEN ISSUED. ELERATED REREGISTRATION AND DATA C E INGREDIENTS.	BEFORE NOVEMBER 1, 1 PUBLICATION OF THIS I	1984, FOR JST
						NSECTICIDE, FUNGICIDE, AND RODENTIC STERED; LIST D	IDE ACT PESTICIDES RE	QUIRED TO
					Reference :	FEREAC,54,204,43388,1989	Effective Date :	1989
					Last Amendment :	FEREAC,54,204,43388,1989	Entry / Update :	JAN1992
USA	REG	AIR	EMI	RQR	FROM A LIST OF PO WILL BE DEVELOPE	LLUTANTS JUDGED TO BE HAZARDOUS F D	OR WHICH EMISSION STA	ANDARDS
					<u>Title :</u> CLEAN AIR POLLUTAN	ACT, 112NATIONAL EMISSION STANDAITS	RDS FOR HAZARDOUS AI	R
					Reference :	FEREAC,50,,46290,1985	Effective Date :	1985
					Last Amendment :	CFRUS*,40,61,1,1990	Entry / Updatę :	SEP1991

Common Name : Methanol

<u>Area</u>	<u>Түре</u>	<u>Subject</u>	Spec.	Description	Level / Summary In	formation :		
USA		AIR SOIL AQ MANUF	EMI EMI EMI	RQR RQR RQR RQR	OF 25,000 LBS OR THE RELEASES OF THE CH UNDERGROUND INJECTION INDUSTRIAL CLASSIF <u>Title</u> : SUPERFUND	CEEDED A MANUFACTURING, IMPORTATION, USE OF 10,000 LBS FOR THIS CHEMICAL MUSE EMICAL (OR CATEGORY CHEMICAL) TO AIR, CTIO N, OR OFF SITE TRANSFER. THIS REGULICATION (SIC) CODES 20-39 ONLY). AMENDMENTS AND REAUTHORIZATION ACT. C SUBSTANCES	T REPORT TO EPA . LAND, WATER, POT ATION COVERS STA	ANY rw, .ndard
					Reference : Last Amendment :	CFRUS*,40,372,65,1988 CFRUS*,40,372,65,1988	Effective Date : Entry / Update :	1987 OCT1991

Common Name:

Methazole

RTECS Number:

RO0835000

CAS Number :

20354-26-1

<u>Area</u>	<u>Type</u>	Subject	Spec.	<u>Description</u>	<u>Level / Summary Information :</u>		
CSK	REG	USE	AGRIC	PRMT	SUBSTANCE IS APPROVED AS PESTICIDE. SPECIFIC USES, LIMITATI PRECAUTIONS ARE GIVEN.		
					<u>Title</u> : LIST OF PERMITTED CHEMICALS FOR PLANT PROTECTION		
					Reference : SPPOR*,,,290,1990	Effective Date :	JAN1991
					<u>Last Amendment :</u>	Entry / Update :	DEC1991
DEU	REG	FOOD	PESTI	MRL	ALL PLANT PRODUCTS: 0.05 MG/KG.		
					Title: ORDINANCE ON MAXIMUM LIMITS OF PLANT PROTECTING (PFLANZENSCHUTZMITTEL-HOECHSTMENGENVERORDNU		
					Reference : BGZBAD,,I,1861,1989	Effective Date :	22MCH1990
					Last Amendment: BGZBAD,,I,481,1990	Entry / Update :	DEC1991
GBR	REG	USE	PESTI	PRMT	APPROVED AS A TRANSLOCATED AND SOIL-ACTING HERBICIDE. SI AND SAFETY PRECAUTIONS ARE LISTED.	PECIFIC USES, LIMI	TATIONS
					<u>Title</u> : APPROVED PRODUCTS FOR FARMERS AND GROWERS 1983		
					Reference : APFG**,,,89,1983	Effective Date :	
					Last Amendment :	Entry / Update :	1983
USA	REG	CLASS MANUF FOOD AQ SAFTY	PESTI PESTI ADDIT GRND OCC	RQR PRMT RQR RQR RQR	CASE NAME METHAZOLETHIS SUBSTANCE IS INCLUDED ON A LIST CONTAINED IN A PRODUCT FIRST REGISTERED BEFORE NOVEMBER REGISTRATION STANDARD HAS NOT BEEN ISSUED. PUBLICATION OF ACCELERATED REREGISTRATION AND DATA C ALL-IN FOR PRODUCTIVE INGREDIENTS. THE STATUTORY CRITERIA THAT EPA MUST PRIORITIES FOR INCLUSION ON LIST B ARE THOSE ACTIVE INGREDIENTS WITH SIGNIFICANT DATA GAPS AND THOSE EXPOSURE BECAUSE OF AGRICULTURAL, GREENHOUSE, OR NURSE TITLE: FEDERAL INSECTICIDE, FUNGICIDE, AND RODENTICIDE A BE REREGISTERED; LIST B Reference: FEREAC,54,100,22706,1989 Last Amendment: FEREAC,54,100,22706,1989	R 1, 1984, FOR WHIC DE THIS LIST INITIA CTS CONTAINING T I INCLUDE IN SETT IENTS RELATING TO ES IN SHELLFISH, A OF CONCERN FOR ERY EXPOSURE.	CH A LTES AN THE LISTED TING O FOOD AND ND THOSE WORKER

Common Name ; Methidathion

TE2100000 **RTECS Number:** CAS Number: 950-37-8

	<u>Type</u>	Subject	Spec.	<u>Description</u>	Level / Summary Information :		
BRA	REG	FOOD USE USE CLASS	- AGRIC CONSM	AL PRMT PRO CLASS	SPECIFIED PLANT PRODUCTS: 0.2-2 MG/KG; SOYA: 0.1 MG/KG (PRO INTERVAL: 21-28 DAYS; PROVISIONAL TOXICITY CLASS: I (I = MOS USE IN AGRICULTURE: AUTHORIZED; USE IN DOMESTIC SANITITA'	ST TOXIC, $IV = LEA$	AST TOXIC);
					<u>Title</u> : SUBSTANCIAS COM ACAO TOXICA SOBRE ANIMAIS E/OU P TO ANIMALS AND/OR PLANTS)	PLANTAS (SUBSTAN	ICES TOXIC
					Reference : SBTAP*,,,1,1984	Effective Date :	
					<u>Last Amendment :</u>	Entry / Update :	AUG1985
CAN	REG	FOOD LABEL SALE IMPRT PACK	CONSM	MRL PRO AL	TABLE II - SPECIFIED PLANT PRODUCTS, MRL = 0.2-2.0 PPM. THES: THE FOOD AND DRUGS REGULATIONS WHICH FALL UNDER THE FADMINISTERED BYTHE DEPARTMENT OF NATIONAL HEALTH AND PRESCRIBE STANDARDSOF COMPOSITION, STRENGTH, POTENCY, FOOPERTY OF FOOD AND DRUG ARTICLES TO WHICH THEY REFER A FOOD AS BEING ADULTERATED IF AN AGRICULTURAL CHEMICA IS PRESENT THEREIN OR HAS BEEN ADDED THERETO IN AN AMOUNILION, UNLESS IT IS LISTED IN ACCORDANCE WITH THE TABLE ITEM WILL BE EXEMPT IF THE AMOUNTS OF THE SUBSTANCES LISDIVISION 15 OF THE REGULATIONS PRESENTIN OR ADDED TO THE THE LEVELS LISTED IN THE TABLES. TITLE:	OOD AND DRUGS A WELFARE. THE RE PURITY, QUALITY C THE REGULATION ALOR ANY OF ITS I NT EXCEEDINGO.1 S IN DIVISION 16. 1 TED IN TABLES I, I	ACT, EGULATIONS OR OTHER NS CLASSIFY DERIVATIVES PART PER THE FOOD I AND III OF
					Reference : CAGAAK,124,11,,1990	Effective Date :	26JUN1980
					Last Amendment :	Entry / Update :	MAY1991
		LABEL USE	PESTI		PRODUCTS ACT AND REGULATIONS ARE ADMINISTERED BY THE D AGRICULTURE. THEY ESTABLISH A REGISTRATION, CLASSIFICATION LABELLING SYSTEM FOR PEST CONTROL PRODUCTS. ONLY PEST C	ON, PACKAGING AN	
					CURRENTLYREGISTERED WITH THE DEPARTMENT OF AGRICULTUI BEEN REMOVED FROM THATLIST SINCE 1983 ARE INCLUDED; OTH NOT. Title: CAGAAK 122 18 3601 1988	REAND PRODUCTS ER HISTORICAL RE	THAT HAVE CORDS ARE
					BEEN REMOVED FROM THATLIST SINCE 1983 ARE INCLUDED; OTH NOT. Title: Reference: CAGAAK,122,18,3601,1988	REAND PRODUCTS ER HISTORICAL RE Effective Date :	THAT HAVE CORDS ARE 11AUG1988
CSK	REG	USE	AGRIC	PRMT	BEEN REMOVED FROM THATLIST SINCE 1983 ARE INCLUDED; OTH NOT. Title: Reference: CAGAAK,122,18,3601,1988 Last Amendment: SUBSTANCE IS APPROVED AS PESTICIDE. SPECIFIC USES, LIMITATI PRECAUTIONS ARE GIVEN. Title: LIST OF PERMITTED CHEMICALS FOR PLANT PROTECTION Reference: SPPOR*,,,290,1990	REAND PRODUCTS ER HISTORICAL RE Effective Date: Entry / Update: CONS AND SAFETY Effective Date:	THAT HAVE CORDS ARE 11AUG1988 JUN1991 JAN1991
CSK	REG	USE	AGRIC	PRMT	BEEN REMOVED FROM THATLIST SINCE 1983 ARE INCLUDED; OTH NOT. Title : Reference : CAGAAK,122,18,3601,1988 Last Amendment: SUBSTANCE IS APPROVED AS PESTICIDE. SPECIFIC USES, LIMITATI PRECAUTIONS ARE GIVEN. Title : LIST OF PERMITTED CHEMICALS FOR PLANT PROTECTION	REAND PRODUCTS ER HISTORICAL RE <u>Effective Date:</u> <u>Entry / Update:</u> IONS AND SAFETY	THAT HAVE CORDS ARE 11AUG1988 JUN1991
		USE	AGRIC -	PRMT	BEEN REMOVED FROM THATLIST SINCE 1983 ARE INCLUDED; OTH NOT. Title: Reference: CAGAAK,122,18,3601,1988 Last Amendment: SUBSTANCE IS APPROVED AS PESTICIDE. SPECIFIC USES, LIMITATI PRECAUTIONS ARE GIVEN. Title: LIST OF PERMITTED CHEMICALS FOR PLANT PROTECTION Reference: SPPOR*,,,290,1990	REAND PRODUCTS ER HISTORICAL RE Effective Date: Entry/Update: CONS AND SAFETY Effective Date: Entry/Update:	THAT HAVE CORDS ARE 11AUG1988 JUN1991 JAN1991
			AGRIC -		BEEN REMOVED FROM THATLIST SINCE 1983 ARE INCLUDED; OTH NOT. Title : Reference : CAGAAK,122,18,3601,1988 Last Amendment: SUBSTANCE IS APPROVED AS PESTICIDE. SPECIFIC USES, LIMITATI PRECAUTIONS ARE GIVEN. Title : [LIST OF PERMITTED CHEMICALS FOR PLANT PROTECTION Reference : SPPOR*,,290,1990 Last Amendment:	REAND PRODUCTS ER HISTORICAL RE Effective Date: Entry / Update: CONS AND SAFETY Effective Date: Entry / Update:	THAT HAVE CORDS ARE 11AUG1988 JUN1991 JAN1991
			AGRIC -		BEEN REMOVED FROM THATLIST SINCE 1983 ARE INCLUDED; OTH NOT. Title: Reference: CAGAAK,122,18,3601,1988 Last Amendment: SUBSTANCE IS APPROVED AS PESTICIDE. SPECIFIC USES, LIMITATI PRECAUTIONS ARE GIVEN. Title: LIST OF PERMITTED CHEMICALS FOR PLANT PROTECTION Reference: SPPOR*,,,290,1990 Last Amendment: LIMIT OF RESIDUES PRESENT DUE TO PLANT PROTECTION: 1.0 MG.	REAND PRODUCTS ER HISTORICAL RE Effective Date: Entry / Update: CONS AND SAFETY Effective Date: Entry / Update:	THAT HAVE CORDS ARE 11AUG1988 JUN1991 JAN1991
			AGRIC -		BEEN REMOVED FROM THATLIST SINCE 1983 ARE INCLUDED; OTH NOT. Title: Reference:: CAGAAK,122,18,3601,1988 Last Amendment: SUBSTANCE IS APPROVED AS PESTICIDE. SPECIFIC USES, LIMITATI PRECAUTIONS ARE GIVEN. Title:: LIST OF PERMITTED CHEMICALS FOR PLANT PROTECTION Reference:: SPPOR*,,290,1990 Last Amendment: LIMIT OF RESIDUES PRESENT DUE TO PLANT PROTECTION: 1.0 MG. Title:: DIRECTIVE NO. 50/1978 ON FOREIGN SUBSTANCES IN FOOL	REAND PRODUCTS ER HISTORICAL RE Effective Date: Entry / Update: CONS AND SAFETY Effective Date: Entry / Update: CONSTUFFS	THAT HAVE CORDS ARE 11AUG1988 JUN1991 JAN1991 DEC1991
CSK	REG		-		BEEN REMOVED FROM THATLIST SINCE 1983 ARE INCLUDED; OTH NOT. Title: Reference:: CAGAAK,122,18,3601,1988 Last Amendment:: SUBSTANCE IS APPROVED AS PESTICIDE. SPECIFIC USES, LIMITATI PRECAUTIONS ARE GIVEN. Title:: LIST OF PERMITTED CHEMICALS FOR PLANT PROTECTION Reference:: SPPOR*,,,290,1990 Last Amendment:: LIMIT OF RESIDUES PRESENT DUE TO PLANT PROTECTION: 1.0 MG. Title:: DIRECTIVE NO. 50/1978 ON FOREIGN SUBSTANCES IN FOOL Reference:: HPMZC*,43,,,1978	REAND PRODUCTS ER HISTORICAL RE Effective Date: Entry / Update: CONS AND SAFETY Effective Date: Entry / Update: /KG. DSTUFFS Effective Date:	THAT HAVE CORDS ARE 11AUG1988 JUN1991 JAN1991 DEC1991
CSK	REG	FOOD	-	MRL	BEEN REMOVED FROM THATLIST SINCE 1983 ARE INCLUDED; OTH NOT. Title: Reference:: CAGAAK,122,18,3601,1988 Last Amendment:: SUBSTANCE IS APPROVED AS PESTICIDE. SPECIFIC USES, LIMITATI PRECAUTIONS ARE GIVEN. Title:: LIST OF PERMITTED CHEMICALS FOR PLANT PROTECTION Reference:: SPPOR*,,,290,1990 Last Amendment:: LIMIT OF RESIDUES PRESENT DUE TO PLANT PROTECTION: 1.0 MG. Title:: DIRECTIVE NO. 50/1978 ON FOREIGN SUBSTANCES IN FOOL Reference:: HPMZC*,43,,,1978 Last Amendment:: HPMZC*,43,,,1978	REAND PRODUCTS ER HISTORICAL RE Effective Date: Entry / Update: CONS AND SAFETY Effective Date: Entry / Update: /KG. DSTUFFS Effective Date: Entry / Update:	THAT HAVE CORDS ARE 11AUG1988 JUN1991 JAN1991 DEC1991 1JUL1986 DEC1991
CSK	REG	FOOD	-	MRL	BEEN REMOVED FROM THATLIST SINCE 1983 ARE INCLUDED; OTH NOT. Title: Reference: CAGAAK,122,18,3601,1988 Last Amendment: SUBSTANCE IS APPROVED AS PESTICIDE. SPECIFIC USES, LIMITATI PRECAUTIONS ARE GIVEN. Title: LIST OF PERMITTED CHEMICALS FOR PLANT PROTECTION Reference: SPPOR*,,,290,1990 Last Amendment: LIMIT OF RESIDUES PRESENT DUE TO PLANT PROTECTION: 1.0 MG. Title: DIRECTIVE NO. 50/1978 ON FOREIGN SUBSTANCES IN FOOL Reference: HPMZC*,43,,,1978 Last Amendment: HPMZC*,61,,,1986 THIS SUBSTANCE IS CLASSIFIED AS DANGEROUS POISON. Title: GOVERNMENT PROVISION NO. 192 ON POISONS AND ANOTERISE.	REAND PRODUCTS ER HISTORICAL RE Effective Date: Entry / Update: CONS AND SAFETY Effective Date: Entry / Update: /KG. DSTUFFS Effective Date: Entry / Update:	THAT HAVE CORDS ARE 11AUG1988 JUN1991 JAN1991 DEC1991 1JUL1986 DEC1991
CSK	REG	FOOD	-	MRL	BEEN REMOVED FROM THATLIST SINCE 1983 ARE INCLUDED; OTH NOT. Title: Reference:: CAGAAK,122,18,3601,1988 Last Amendment:: SUBSTANCE IS APPROVED AS PESTICIDE. SPECIFIC USES, LIMITATI PRECAUTIONS ARE GIVEN. Title:: LIST OF PERMITTED CHEMICALS FOR PLANT PROTECTION Reference:: SPPOR*,,,290,1990 Last Amendment:: LIMIT OF RESIDUES PRESENT DUE TO PLANT PROTECTION: 1.0 MG. Title:: DIRECTIVE NO. 50/1978 ON FOREIGN SUBSTANCES IN FOOL Reference:: HPMZC*,43,,,1978 Last Amendment:: HPMZC*,61,,,1986 THIS SUBSTANCE IS CLASSIFIED AS DANGEROUS POISON. Title:: GOVERNMENT PROVISION NO. 192 ON POISONS AND ANOT TO HUMAN HEALTH	REAND PRODUCTS ER HISTORICAL RE Effective Date: Entry / Update: CONS AND SAFETY Effective Date: Entry / Update: /KG. DSTUFFS Effective Date: Entry / Update:	THAT HAVE CORDS ARE 11AUG1988 JUN1991 JAN1991 DEC1991 1JUL1986 DEC1991 HARMFUL
CSK	REG	FOOD	-	MRL	BEEN REMOVED FROM THATLIST SINCE 1983 ARE INCLUDED; OTH NOT. Title: Reference:: CAGAAK,122,18,3601,1988 Last Amendment:: SUBSTANCE IS APPROVED AS PESTICIDE. SPECIFIC USES, LIMITATI PRECAUTIONS ARE GIVEN. Title:: LIST OF PERMITTED CHEMICALS FOR PLANT PROTECTION Reference:: SPPOR*,,,290,1990 Last Amendment:: LIMIT OF RESIDUES PRESENT DUE TO PLANT PROTECTION: 1.0 MG. Title:: DIRECTIVE NO. 50/1978 ON FOREIGN SUBSTANCES IN FOOL Reference:: HPMZC*,43,,,1978 Last Amendment:: HPMZC*,61,,,1986 THIS SUBSTANCE IS CLASSIFIED AS DANGEROUS POISON. TITLE:: GOVERNMENT PROVISION NO. 192 ON POISONS AND ANOT TO HUMAN HEALTH Reference:: SZCSR*,,42,1217,1988 Last Amendment:: SZCSR*,,33,762,1990 THIS SUBSTANCE IS CLASSIFIED AS VERY HAZARDOUS TO WATER 3). (THE DIFFERENT CLASSES ARE: WGK 3 = VERY HAZARDOUS; WSLIGHTLY HAZARDOUS; WGK 0 = IN GENERAL NOT HAZARDOUS; WSLIGHTLY HAZARDOUS; WGK 0 = IN GENERAL NOT HAZARDOUS; WSLIGHTLY HAZARDOUS; WGK 0 = IN GENERAL NOT HAZARDOUS.) THE BASIS FOR WATER-PROTECTION REQUIREMENTS FOR INDUSTRING HAZARDOUS SUBSTANCES ARE HANDLED.	EFFECTIVE Date: Entry / Update: Effective Date: Entry / Update: Effective Date: Entry / Update: (WATER-HAZARDOUTHE CLASSIFICATERIAL PLANTS IN WESTER ENTRY IN WESTERIAL PLANTS IN	THAT HAVE CORDS ARE 11AUG1988 JUN1991 JAN1991 DEC1991 1JUL1986 DEC1991 HARMFUL MAY1990 DEC1991 CLASS: WGK 1 = ION FORMS
CSK	REG	FOOD	-	MRL CLASS	BEEN REMOVED FROM THATLIST SINCE 1983 ARE INCLUDED; OTH NOT. Title: Reference:: CAGAAK,122,18,3601,1988 Last Amendment:: SUBSTANCE IS APPROVED AS PESTICIDE. SPECIFIC USES, LIMITATI PRECAUTIONS ARE GIVEN. Title:: LIST OF PERMITTED CHEMICALS FOR PLANT PROTECTION Reference:: SPPOR*,,,290,1990 Last Amendment:: LIMIT OF RESIDUES PRESENT DUE TO PLANT PROTECTION: 1.0 MG. Title:: DIRECTIVE NO. 50/1978 ON FOREIGN SUBSTANCES IN FOOL Reference:: HPMZC*,43,,,1978 Last Amendment:: HPMZC*,61,,,1986 THIS SUBSTANCE IS CLASSIFIED AS DANGEROUS POISON. TITLE:: GOVERNMENT PROVISION NO. 192 ON POISONS AND ANOT TO HUMAN HEALTH Reference:: SZCSR*,,42,1217,1988 Last Amendment:: SZCSR*,33,762,1990 THIS SUBSTANCE IS CLASSIFIED AS VERY HAZARDOUS TO WATER 3). (THE DIFFERENT CLASSES ARE: WGK 3 = VERY HAZARDOUS; WSLIGHTLY HAZARDOUS; WGK 0 = IN GENERAL NOT HAZARDOUS; WSLIGHTLY HAZARDOUS; WGK 0 = IN GENERAL NOT HAZARDOUS; WSLIGHTLY HAZARDOUS; WGK 0 = IN GENERAL NOT HAZARDOUS; WSLIGHTLY HAZARDOUS; WGK 0 = IN GENERAL NOT HAZARDOUS; WSLIGHTLY HAZARDOUS; WGK 0 = IN GENERAL NOT HAZARDOUS; WSLIGHTLY HAZARDOUS; WGK 0 = IN GENERAL NOT HAZARDOUS; WSLIGHTLY HAZARDOUS; WGK 0 = IN GENERAL NOT HAZARDOUS; WSLIGHTLY HAZARDOUS; WGK 0 = IN GENERAL NOT HAZARDOUS; WSLIGHTLY HAZARDOUS; WGK 0 = IN GENERAL NOT HAZARDOUS; WSLIGHTLY HAZARDOUS; WGK 0 = IN GENERAL NOT HAZARDOUS; WSLIGHTLY HAZARDOUS; WGK 0 = IN GENERAL NOT HAZARDOUS; WSLIGHTLY HAZARDOUS; WGK 0 = IN GENERAL NOT HAZARDOUS; WSLIGHTLY HAZARDOUS; WGK 0 = IN GENERAL NOT HAZARDOUS; WSLIGHTLY HAZARDOUS; WGK 0 = IN GENERAL NOT HAZARDOUS; WSLIGHTLY HAZARDOUS; WGK 0 = IN GENERAL NOT HAZARDOUS; WSLIGHTLY HAZARDOUS; WGK 0 = IN GENERAL NOT HAZARDOUS; WGK 0 = IN GENERAL NOT HAZARDOUS; WGK 0 = IN GENERAL NOT HAZARDOUS; WGK 0 = IN GENERAL NOT HAZARDOUS; WGK 0 = IN GENERAL NOT HAZARDOUS; WGK 0 = IN GENERAL NOT HAZARDOUS; WGK 0 = IN GENERAL NOT HAZARDOUS; WGK 0 = IN GENERAL NOT HAZARDOUS; WGK 0 = IN GENERAL NOT HAZARDOUS; WGK 0 = IN GENERAL NOT HAZARDOUS; WGK 0 = IN GENERAL NOT HAZARDOUS; WGK 0 = IN GENERAL	EFFECTIVE Date: Entry / Update:	THAT HAVE CORDS ARE 11AUG1988 JUN1991 JAN1991 DEC1991 1JUL1986 DEC1991 HARMFUL MAY1990 DEC1991 CLASS: WGK 1 = ION FORMS
CSK	REG	FOOD	-	MRL CLASS	BEEN REMOVED FROM THATLIST SINCE 1983 ARE INCLUDED; OTH NOT. Title: Reference:: CAGAAK,122,18,3601,1988 Last Amendment:: SUBSTANCE IS APPROVED AS PESTICIDE. SPECIFIC USES, LIMITATI PRECAUTIONS ARE GIVEN. Title:: LIST OF PERMITTED CHEMICALS FOR PLANT PROTECTION Reference:: SPPOR*,,,290,1990 Last Amendment:: LIMIT OF RESIDUES PRESENT DUE TO PLANT PROTECTION: 1.0 MG. Title:: DIRECTIVE NO. 50/1978 ON FOREIGN SUBSTANCES IN FOOL Reference:: HPMZC*,43,,,1978 Last Amendment:: HPMZC*,61,,,1986 THIS SUBSTANCE IS CLASSIFIED AS DANGEROUS POISON. Title:: GOVERNMENT PROVISION NO. 192 ON POISONS AND ANOT TO HUMAN HEALTH Reference:: SZCSR*,,42,1217,1988 Last Amendment:: SZCSR*,33,762,1990 THIS SUBSTANCE IS CLASSIFIED AS VERY HAZARDOUS TO WATER 3). (THE DIFFERENT CLASSES ARE: WGK 3 = VERY HAZARDOUS; WSLIGHTLY HAZARDOUS; WGK 0 = IN GENERAL NOT HAZARDOUS; WSLIGHTLY HAZARDOUS; WGK 0 = IN GENERAL NOT HAZARDOUS; WSLIGHTLY HAZARDOUS SUBSTANCES ARE HANDLED. Title:: ADMINISTRATIVE RULES CONCERNING WATER-HAZARDOUS	EFFECTIVE Date: Entry / Update:	THAT HAVE CORDS ARE 11AUG1988 JUN1991 JAN1991 DEC1991 1JUL1986 DEC1991 HARMFUL MAY1990 DEC1991 CLASS: WGK 1 = ION FORMS

Common Name: Methidathion

RTECS Number: TE2100000 CAS Number: 950-37-8

		dilloci		-2100000	CAS IVAIII	Jei .	950-57-8	
<u>Area</u>	Type	Subject	Spec.	Description	Level / Summary Information :			
DEU	REG	FOOD	PESTI	MRL	SPECIFIED PLANT PRODUCTS: 0.1 - 3.0 MG/KG, OTHER PLANT	PRODU	JCTS: 0.02 MG/KG) ,
					<u>Title</u> : ORDINANCE ON MAXIMUM LIMITS OF PLANT PROTE (PFLANZENSCHUTZMITTEL-HOECHSTMENGENVERO)			
					Reference : BGZBAD,,i,1861,1989		Effective Date :	22MCH1990
					Last Amendment: BGZBAD,,i,481,1990		Entry / Update :	DEC1991
DEU	REG	CLASS LABEL PACK	-	CLASS RQR RQR	CLASSIFICATION AND LABELLING IN GERMANY IS GENERAL OJEC** L180, 1991). HOWEVER, SLIGHT MODIFICATIONS MAY SUBSTANCES IN THE GERMAN LEGISLATION.			•
					<u>Title</u> : ORDINANCE ON HAZARDOUS SUBSTANCES. (GEFAH)	RSTOFF	VERORDNUNG)	
					Reference : BGZBAD,,I,1931,1991		Effective Date:	15JUN1991
					<u>Last Amendment :</u>		Entry / Update :	APR1992
DEU	REG	SAFTY	INDST	RQR	THE REGULATION APPLIES TO SPECIFIED PLANTS IN WHICH COULD BE PRODUCED DURING AN INCIDENT. THE OPERATO'S SECURITY MEASURES TO PREVENT INCIDENTS IN WHICH THI HAZARD TO HUMANS OR THE ENVIRONMENT DUE TO HIGHE EXPLOSIONS. AN INVENTORY OF STORED SUBSTANCES HAS AUTHORITY HAS TO BE INFORMED IMMEDIATELY WHEN AN CERTAIN THRESHOLD AMOUNTS OF THE SUBSTANCE ARE EXTHE PLANT IS REQUIRED AND THE OPERATOR HAS TO INFORGENERAL PUBLIC ABOUT THE PLANT AND THE ADEQUATE B INCIDENT.	R HAS TE SUBSTEMENTS OF THE SUBSTEMENT OF BE KEEDE OF THE SUBSTEMENT OF THE SUBSTITUTE OF THE SUBSTITU	TO TAKE THE NEC TANCE CAUSES A SIONS, FIRES, OR LEPT. THE COMPE INCE HAPPENED. D A SAFETY ANA NEIGHBOURHOO!	CESSARY SERIOUS TENT WHEN LYSIS OF D AND THE
					<u>Title</u> : ORDINANCE ON INCIDENCES (STOERFALL-VERORDN	UNG)		
					<u>Reference</u> : BGZBAD, I, 1891, 1991		Effective Date :	01SEP1991
					Last Amendment :	;	Entry / Update :	NOV1991
EEC	REG	CLASS LABEL PACK	-	CLASS RQR RQR	CLASS: T+ - VERY TOXIC; VERY TOXIC IF SWALLOWED (R 28) CONTACT WITH SKIN (R 21). LABEL: T+ - VERY TOXIC; HARM VERY TOXIC IF SWALLOWED (R 28); DO NOT BREATHE DUST I WASH IMMEDIATELY WITH PLENTY OF(TO BE SPECIFIED B' WEAR SUITABLE PROTECTIVE CLOTHING AND GLOVES (S 36/2) YOU FEEL UNWELL, SEEK MEDICAL ADVICE IMMEDIATELY (S 45). Title: COUNCIL DIRECTIVE 67/548/EEC OF 27 JUNE 1967 ON REGULATIONS AND ADMINISTRATIVE PROVISIONS R	IFUL IN (S 22); A Y THE N 37); IN C SHOW T	CONTACT WITH AFTER CONTACT MANUFACTURER) CASE OF ACCIDER THE LABEL WHER PROXIMATION OF	SKIN (R 21); WITH SKIN, (S 28); NT OR IF E POSSIBLE)
					PACKAGING AND LABELLING OF DANGEROUS SUBST			
					Reference : OJEC**,196,,1,1967		Effective Date :	1JUL1992
					<u>Last Amendment</u> : OJEC**,L 180,,79,1991		Entry / Update :	APR1992
EEC	REG	CLASS PACK LABEL SALE	PESTI	CLASS RQR RQR RSTR	PESTICIDE PREPARATIONS WHICH CONTAIN METHIDATHION WHEN SOLID, LIQUID OR GASEOUS AS TOXIC AT CONCS. > 19 MEMBER STATES SHALL ENSURE THAT PESTICIDES CANNOT THEIR PACKAGING, FASTENINGS AND LABELS COMPLY WITH	& AND A	AS HARMFUL AT CED ON THE MAR	>0.05-1%. RKET UNLESS
					Title: COUNCIL DIRECTIVE OF 26 JUNE 1978 ON THE APPROMEMBER STATES RELATING TO THE CLASSIFICATION DANGEROUS PREPARATIONS (PESTICIDES). (78/631/EEReference: OJEC**,L206,,13,1978	i, Pack 3C). !	AGING AND LAB	FLLING OF
					<u>Last Amendment :</u> OJEC**,L144,,1,1984	į	Entry / Update ;	APR1986
F/W	REC	FOOD FOOD	-	ADI MRL	ADI: 0.005 MG/KG BW; MRL: MANDARINS: 5 MG/KG; HOPS (DR (EXCEPT MANDARINS): 2 MG/KG; COTTONSEED OIL (CRUDE): MG/KG; APRICOTS, CABBAGE, CAULIFLOWER, CHERRIES, COT VEGETABLES, NECTARINES, PEACHES, PLUMS: 0.2 MG/KG; BE SORGHUM (GRAIN), TEA (DRY MANUFACTURED), TOMATOES: CATTLE, PIGS. POULTRY, AND SHEEP (IN CARCASE FAT), EDII POULTRY, AND SHEEP, EGGS (SHELL-FREE BASIS), FAT OF CA POTATOES: 0.02 MG/KG; MILK: 0.0008 MG/KG (EXPRESSED AS I	I MG/K TTONSE ANS, M 0.1 MG BLE OF TTLE, F	G; APPLES, PEAR ED, GRAPES, LEA IAIZE (GRAIN), PE D/KG; CARCASE M FAL OF CATTLE, I PIGS, POULTRY, A	S: 0.5 .FY AAS, !EAT OF PIGS,
					<u>Title</u> :			
					Reference :	į	Effective Date :	1986

<u>Last Amendment</u>;

FAOCA*,XIII,,51-IV,1986

Entry / Update: APR1991

Common Name: Methidathion

RTECS Number: TE2100000 CAS Number: 950-37-8

Area	Type	Subject	Spec.	Description	Level / Summary In	formation :		
GBR	REG	USE	PESTI	RQR	INTO CONTACT WITH	R GLOVES & FACE-SHIELD MUST BE WORN Y THE CONCENTRATE, FULL PROTECTIVE CL A RESPIRATOR IS NEEDED WHEN APPLYIN MUSHROOM HOUSES	OTHING, I.E. OVERA	LL, HOOD,
					<u>Title</u> : APPROVED P	RODUCTS FOR FARMERS AND GROWERS 198	33	
					Reference :	APFG**,,,89,1983	Effective Date:	
					Last Amendment :		Entry / Update :	1983
GBR	REG	SALE		RSTR	ENGAGED IN THE TRA	BE SOLD BY LISTED SELLERS OF PART II PO ADE OR BUSINESS OF AGRICULTURE, HORTI THAT TRADE OR BUSINESS (GBRSI* 218.1.1	CULTURE OR FORES	TRY AND
							Effective Date :	01JAN1986
					Reference :	CDDC# 4077 4 4095		FEB1986
					<u>Last Amendment :</u>	GBRSI*,1077,,1,1985	Entry / Update :	FED 1900
GBR	REG	SALE		RSTR	PREPARATIONS FOR U LAST AMENDED BY T	THE POISON IS RESTRICTED WHEN SOLD B USE IN AGRICULTURE, HORTICULTURE OR F HE REFERENCE GIVEN)		
					<u>Title ;</u>			
					Reference :		Effective Date :	01JAN1986
					<u>Last Amendment :</u>	GBRSI*,1077,,1,1985	Entry / Update :	FEB1986
GBR	REG	CLASS SALE		CLASS RSTR	POISONOUS SUBSTANCE WHICH, WHERE THEY ARE NON-MEDICAL POISONS, ARE NOT SOLD EXCEPT BY A PERSON LAWFULLY CONDUCTING A RETAIL PHARMACY BUSIN PERSON WHOSE NAME IS ENTERED IN A LOCAL AUTHORITY'S LIST			
					Title : THE POISONS	S LIST ORDER 1982		
					Reference :	GBRSI*,217,,1,1982	Effective Date:	1APR1982
					Last Amendment :		Entry / Update :	JAN1983
GBR	REG	USE	PESTI	PRMT	LISTED	SECTICIDE. SPECIFIC USES, LIMITATIONS AN		TIONS ARE
					Title : APPROVED P	RODUCTS FOR FARMERS AND GROWERS 198		
					Reference :	APFG**,,,89,1983	Effective Date :	
					<u>Last Amendment :</u>		Entry / Update :	1983
GBR	REG	SALE STORE		RSTR RQR	POISON MAY BE SOLI REQUIREMENTS FOR AMENDED BY THE RE	SPECIAL RESTRICTIONS APPLY.PROVISIONS O AND TO THE KEEPING OF RECORDS OF SA STORAGE IN RETAIL SHOPS ARE LAID DOWI FERENCE GIVEN)	LES ARE MADE. SPE	CIFIC
					<u>Title</u> :			
					Reference :		Effective Date :	01JAN1986
					Last Amendment :	GBRSI*,1077,,1,1985	Entry / Update :	FEB1986
IMO	REC	TRNSP LABEL PACK	MARIN	CLASS		= POISONOUS SUBSTANCE. PACKING GROUI HEN AI = 100->40%; III = SUBSTANCE PRES DR 40-4% (LIQUID).		
					<u>Title :</u>		5 0 - 45 - 15 - 15 - 15 - 15 - 15 - 15 - 15	
					Reference :		Effective Date :	10514004
					<u>Last Amendment :</u>	IMCOC*,,,6222,1990	Entry / Update :	JAN1991
RUS	REG	USE	AGRIC	PRO	NOT APPROVED FOR <u>Title</u> :	USE AS A PESTICIDE REASONS FOR THE COL	NTROL ACTION: HIG	HLY TOXIC
					Reference :		Effective Date :	
					Last Amendment :	OSUMH*,,	Entry / Update :	AUG1988
SW/E	PEG	FOOD	PESTI	мтс	EDUITS AND VEGETA	RI ES: 0.02-2.0 MG/KG		
SWE	KEG	POOD	FE311	WIC	FRUITS AND VEGETABLES: 0.02-2.0 MG/KG Title: THE NATIONAL FOOD ADMINISTRATION'S ORDINANCE WITH AMENDMENTS OF THE NATIONAL FOOD ADMINISTRATION'S ORDINANCE (SLV FS 1983:1) ON FOREIGN SUBSTANCES IN FOOD. STATENS LIVSMEDELSVERKS KUNGOERELSE OM AENDRING I KUNGOERELSEN (1983:1) MED FOERESKRIFTER OM FRAEMMANDE AEMNEN I LIVSMEDEL.			
					Reference :	SLVFS*,1983:1,,,1983	Effective Date :	01JAN1990
					Last Amendment :	SLVFS*,1989:29,,,1989	Entry / Update :	1992

Common Name: Methidathion

RTECS Number: TE2100000 CAS Number: 950-37-8

<u>Area</u>	<u>Type</u>	Subject	Spec.	Description	Level / Summary I	Level / Summary Information :				
UN	REC	TRNSP LABEL PACK	-	CLASS		= POISONOUS SUBSTANCE. PACKING GROUP HEN AI = 100->40%; III = SUBSTANCE PRESE OR 40-4% (LIQUID).				
					<u>Title ;</u>					
					Reference :		Effective Date :			
					Last Amendment :	UNTDG*,,,162,1989	Entry / Update :	MAY1986		
USA	REG	SAFTY STORE	INDST INDST	RQR RQR	TPQ=500/10,000 RQ=1 THE PRESENCE OF EXTREMELY HAZARDOUS SUBSTANCES IN EXCESS OF THE THRESHOLD PLANNING QUANTITY (TPQ), IN POUNDS, REQUIRES CERTAIN EMERGENCY PLANNING ACTIVITIES TO BE CONDUCTED. FOR CHEMICALS THAT ARE SOLIDS, THERE MAY BE TWO TPQ'S GIVEN. IN THESE CASES, THE LOWER QUANTITY APPLIES FOR SOLIDS IN POWDER FORM WITH PARTICLE SIZE LESS THAN 100 MICRONS, OR IF THE SUBSTANCE IS IN SOLUTION OF IN MOLTEN FORM. OTHERWISE, THE HIGHER QUANTITY APPLIES. THESE CHEMICALS ARE ALSO SUBJECT TO REGULATION UNDER SARA 304. RELEASES OF SUBSTANCES, IN QUANTITIES EQUAL TO OR GREATER THAN THEIR REPORTABLE QUANTITY (RQ), IN POUNDS, ARE SUBJECT TO REPORTING TO THE NATIONAL RESPONSE CENTER UNDER THE COMPREHENSIVE ENVIRONMENTAL RESPONSE, COMPENSATION, AND LIABILITY ACT OF 1980. Title: SARA, SECTION 302(A) EMERGENCY PLANNING AND COMMUNITY RIGHT TO KNOW ACT					
					Title: SARA, SECTION 302(A) EMERGENCY PLANNING AND COMMUNITY RIGHT TO KNOW ACT; LIST OF EXTREMELY HAZARDOUS SUBSTANCES AND THEIR THRESHOLD PLANNING QUANTITIES					
					Reference :	FEREAC,52,,13395,1987	Effective Date :	1987		
					Last Amendment :	CFRUS*,40,355,,1990	Entry / Update :	OCT1991		
USA	REG	USE SAFTY	PESTI PESTI	RSTR CNTRL	ALL FORMULATIONS WITH METHIDATHION ARE RESTRICTED FOR ALL USES EXCEPT ON NURSERY STOCK, SAFFLOWER AND SUNFLOWER. ALL FORMULATIONS WITH METHIDATHION UNCLASSIFIED FOR USE ON NURSERY STOCK, SAFFLOWER AND SUNFLOWER. THE GIVEN USE PESTICIDE PRODUCTS CONTAINING THE ACTIVE INGREDIENT(S) SPECIFIED HAVE BEEN CLASSIFIED FOR RESTRICTED USE AND ARE LIMITED TO USE BY OR UNDER THE DIRECT SUPERVISION OF A CERTIFIED APPLICATOR.					
					Title : PESTICIDES	CLASSIFIED FOR RESTRICTED USE				
					Reference :	CFRUS*,40,152,175,1990	Effective Date :	1978		
					Last Amendment :	FEREAC,43,,5790,1978	Entry / Update :	JAN1992		
USA	REG	CLASS MANUF	-	RQR PRMT	ACTIVE INGREDIENT DECEMBER 24, 1988. SCIENTIFIC CONCLUSINGREDIENTS IN PESSON THOSE SUBSTANCINTO A DATABASE WIFFECTS AND DETERM REGISTRATION STAN STANDARD. Title: FEDERAL IN	DARD, METHIDATHION, 1988. THIS SUBSTANCES FOR WHICH REGISTRATION STANDARDS HAS A REGISTRATION STANDARD IS A DOCUMENT SIONS AND REGULATORY FINDINGS ABOUT CITCIDE PRODUCTS. REGISTRANTS OF THESE INCESS FOR WHICH THEY ARE RESPONSIBLE. INFORMER WILL ALLOW EPA TO EVALUATE HEALT MINE APPROPRIATE REREGISTRATION STAND, DARD TITLE AND THE YEAR OF THE ISSUANCES OF THE SECURICIDE, FUNGICIDE, AND RODENTICIDE ASSECTICIDE, FUNGICIDE, AND RODENTICIDE ASSECTIONS ASSECTION OF THE SECURICIDE.	AVE BEEN ISSUED AS I DESCRIBING THE A THEM CALS THAT A PESTICIDES MUST SI ORMATION WILL BI TH AND ENVIRONM ARDS. THIS LIST STA CE OF THE REGISTR.	S OF AGENCY'S ARE UBMIT DATA E INCLUDED ENTAL E ATES THE ATION		
						ON STANDARDS HAVE BEEN ISSUED. LIST A.	Essentine Deserv	4000		
					Reference :	FEREAC,54,34,7740,1989 FEREAC,54,34,7740,1989	Effective Date : Entry / Update :	1988 JAN1992		
USA	REG	USE SAFTY	PESTI PESTI	RSTR CNTRL	ALL FORMULATIONS WITH METHIDATHION ARE RESTRICTED FOR ALL USES EXCEPT ON NURSERY STOCK, SAFFLOWER AND SUNFLOWER. ALL FORMULATIONS WITH METHIDATHION ARE UNCLASSIFIED FOR USE ON NURSERY STOCK, SAFFLOWER AND SUNFLOWER. THE GIVEN USES OF PESTICIDE PRODUCTS CONTAINING THE ACTIVE INGREDIENT(S) SPECIFIED HAVE BEEN CLASSIFIED FOR RESTRICTED USE AND ARE LIMITED TO USE BY OR UNDER THE DIRECT SUPERVISION OF A CERTIFIED APPLICATOR. Title: PESTICIDES CLASSIFIED FOR RESTRICTED USE					
					Reference :	FEREAC,43,,5790,1978	Effective Date :	1978		
					<u>Last Amendment :</u>	CFRUS*,40,152,175,1990	Entry / Update :	JAN1992		

Common Name: Methiocarb

RTECS Number:

CAS Number: 2032-65-7

RTE	CS N	umber	:			CAS Number	2032-65-7	
<u>Area</u>	Туре	Subject	Spec.	Description	Level / Summary Int	formation :	-	
CAN	REG	TRNSP LABEL PACK	-	CLASS RQR	DANGEROUSGOODS R (ADMINISTERED BY TI INTENDED TO PROMO AS WELL AS PROVIDE TRANSPORT ACCROSS THE ACT AND REGUL UNDER THE PROPER S	THE PESTICIDES, ETC. PRESCRIBED BY THE TEGULATIONS, UNDER THE TRANSPORTATION HE DEPARTMENT OF TRANSPORT). THE ACT TE SAFETY INTHE TRANSPORTATION OF DA ONE COMPREHENSIVE SET OF RULES APPLICANADA. THESE ARE BASED ONUNITED NATIONS SHOULD BE CONSULTED FOR DETAIL HIPPINGNAME FOUND IN THE REGULATION CHEMICAL SUBSTANCES.	N OF DANGEROUS C AND REGULATIONS NGEROUS GOODS IN CABLE TO ALL MOD ATIONS RECOMMENI LS, RECORDS ARE E	SOODS ACT S ARE N CANADA, DES OF DATIONS. ENTERED
					Reference :	CAGAAK,124,26,5523,1990	Effective Date :	06DEC1990
					<u>Last Amendment :</u>		Entry / Update :	OCT1991
CAN	REG	PACK LABEL USE	AGRIC PESTI	CLASS	DOMESTIC, MANUFAC SOLUTION). CODE MH ADMINISTERED BY THE CLASSIFICATION, PAR PEST CONTROL PRODI AGRICULTUREAND PA	IAINING THIS ACTIVE INGREDIENT ARE APP CTURING USE AS MOLLUSCICIDE. (FORMULA IB. THE PEST CONTROL PRODUCTS ACT AND IE DEPARTMENT OF AGRICULTURE. THEY E EXAGING AND LABELLING SYSTEM FOR PES' UCTS THAT ARE CURRENTLYREGISTERED W RODUCTS THAT HAVE BEEN REMOVED FROM STORICAL RECORDS ARE NOT.	ATION: PARTICULAT PREGULATIONS ARE STABLISH A REGIST I' CONTROL PRODUC ITH THE DEPARTME	E; PELLET; RATION, CTS. ONLY ENT OF
						04.04.877.400.2004.40009	Effective Date :	11AUG1988
					Reference :	CAGAAK,122,18,3601,1988		JUN1991
					<u>Last Amendment :</u>	•	Entry / Update :	JON 1391
CSK	REG	CLASS	-	CLASS	THIS SUBSTANCE IS C	LASSIFIED AS POISON.		
					<u>Title</u> : GOVERNMEN TO HUMAN H	T PROVISION NO. 192 ON POISONS AND AND IEALTH	THER SUBSTANCES	HARMFUL
					Reference :	SZCSR*,,42,1217,1988	Effective Date :	MAY1990
					Last Amendment :	SZCSR*,,33,762,1990	Entry / Update :	DEC1991
CSK	REG	CLASS	_	CLASS	THIS SURSTANCE IS C	LASSIFIED AS POISON.		
July		CLASS				T PROVISION NO. 192 ON POISONS AND AND	OTHER SUBSTANCES	HARMFUL
					Reference :	SZCSR*,,42,1217,1988	Effective Date:	MAY1990
					Last Amendment :	SZCSR*,,33,762,1990	Entry / Update :	DEC1991
csĸ	REG	USE	AGRIC	PRMT	SUBSTANCE IS APPRO	OVED AS PESTICIDE. SPECIFIC USES, LIMITA'	TIONS AND SAFETY	
						MITTED CHEMICALS FOR PLANT PROTECTIO	N	
					Reference :	SPPOR*,,,290,1990	Effective Date :	JAN1991
					Last Amendment :	2.7. 2.7. III-2.2, 1.2.2.	Entry / Update :	DEC1991
DEU	REG	CLASS LABEL PACK	•	CLASS RQR RQR	OJEC** L180, 1991). He	D LABELLING IN GERMANY IS GENERALLY T OWEVER, SLIGHT MODIFICATIONS MAY BE I GERMAN LEGISLATION.	HE SAME AS FOR TI NTRODUCED FOR S	HE EEC (SEË OME
					Reference :	ON HAZARDOUS SUBSTANCES. (GEFAHRSTO BGZBAD,,I,1931,1991	Effective Date :	15JUN1991
					<u>Last Amendment :</u>		Entry / Update :	APR1992
DEU REG FOOD PESTI MRL				MRL	THE SUM OF MERCAP MERCAPTODIMETHU	ODUCTS: 0.2 - 1.0 MG/KG. OTHER PLANT PRO PTODIMETHUR, MERCAPTODIMETHUR SULF R SULFONE; CALCULATED AS MERCAPTODI	OXIDE AND METHUR.	. APPLIES TO
						ON MAXIMUM LIMITS OF PLANT PROTECTING CHUTZMITTEL-HOECHSTMENGENVERORDN		
					Reference	BGZBAD,,I,1861,1989	Effective Date :	22MCH1990
					Last Amendment :	BGZBAD,,I,481,1990	Entry / Update :	DEC1991

Common Name: Meti

Methiocarb

RTECS Number:

CAS Number: 2032-65-7

<u>Area</u>	Туре	Subject	Spec.	Description	Level / Summary Information :					
EEC	REG	CLASS LABEL PACK	-	CLASS RQR RQR	CLASS: T - TOXIC; TOXIC BY INHALATION, IN CONTACT WITH SKIN AND IF SWALLOWED (R 23/24/25). LABEL: T - TOXIC; TOXIC BY INHALATION, IN CONTACT WITH SKIN AND IF SWALLOWED (R 23/24/25); KEEP OUT OF REACH OF CHILDREN (S 2); KEEP AWAY FROM FOOD, DRINK AND ANIMAL FEEDING STUFFS (S 13); IF YOU FEEL UNWELL, SEEK MEDICAL ADVICE (SHOW THE LABEL WHERE POSSIBLE) (S 44).					
					<u>Title</u> : COUNCIL DIRECTIVE 67/548/EEC OF 27 J REGULATIONS AND ADMINISTRATIVE F PACKAGING AND LABELLING OF DANG	PROVISIONS RELATING TO THE CLASS				
					Reference : OJEC**,196,,1,1967	Effective Date :	1JUL1992			
					<u>Last Amendment :</u> OJEC**,L 180,,79,1991	Entry / Update :	APR1992			
EEC	REG	CLASS PACK LABEL SALE	PESTI	CLASS RQR RQR RSTR	PESTICIDE PREPARATIONS WHICH CONTAIN ME WHEN SOLID: AS TOXIC AT CONCS >5% AND AS GASEOUS: AS TOXIC AT CONCS >4% AND AS HA ENSURE THAT PESTICIDES CANNOT BE PLACED FASTENINGS AND LABELS COMPLY WITH THE R	SHARMFUL AT >0.25-5%; WHEN LIQU ARMFUL >0.2-4%.MEMBER STATES SF ON THE MARKET UNLESS THEIR PAC	ID OR HALL			
					Title: COUNCIL DIRECTIVE OF 26 JUNE 1978 O MEMBER STATES RELATING TO THE CL DANGEROUS PREPARATIONS (PESTICIDI	ASSIFICATION, PACKAGING AND LAB				
					<u>Reference</u> : OJEC**,L206,,13,1978	Effective Date :				
					Last Amendment: OJEC**,L144,,1,1984	Entry / Update :	APR1986			
FAO	REC	FOOD FOOD FEED	-	ADI MRL MRL	ADI: 0.001 MG/KG BW; MRL: BROCCOLIS, BRUSSI LETTUCE: 0.2 MG/KG; ARTICHOKE, CEREAL GRA RAPE SEED: 0.05 MG/KG. (LEVELS REFER TO THE SULFONE, EXPRESSED AS METHIOCARB. THE MI STRAW AND SIMILAR FODDER FROM CROPS SPR Title:	INS, EGGS, HAZELNUTS, MEAT, MILK ESUM OF METHIOCARB, ITS SULFOXII RL'S DO NOT ALLOW FOR POSSIBLE FI	, POULTRY, DE AND ITS EEDING OF			
					Reference :	Effective Date :	1988			
					Last Amendment : FPPPDD,92,,56,1988	Entry / Update :	JUL1990			
GBR	REG	USE	PESTI	PRMT	APPROVED AS A MOLLUSCICIDE. SPECIFIC USES	, LIMITATIONS AND SAFETY PRECAU	TIONS ARE			
					Title : APPROVED PRODUCTS FOR FARMERS A	ND GROWERS 1983				
					Reference : APFG**,,,89,1983	Effective Date :				
					Last Amendment :	Entry / Update :	1983			
GBR	REG	USE	PESTI	PRMT	APPROVED FOR AERIAL APPLICATION. SPECIFIE	D USES ARE LISTED				
					Title : APPROVED PRODUCTS FOR FARMERS A					
					Reference : APFG**,,,89,1983	Effective Date :				
					Last Amendment :	Entry / Update :	1983			
IMO	REC	TRNSP LABEL PACK	MARIN	CLASS	HAZARD CLASS: 6.1 = POISONOUS SUBSTANCE. A.I. = 100->70% III = MINOR DANGER WHEN A.					
					<u>Title :</u>					
					Reference :	Effective Date :				
					Last Amendment: IMCOC*6222,1990	Entry / Update :	JAN1991			
SWE	REG	SALE USE LABEL STORE CLASS	PESTI PESTI	PRMT PRMT RQR RQR CLASS	THE SUBSTANCE IS AN ACTIVE INGREDIENT IN I REGISTERED AT THE CHEMICALS INSPECTORATI USED. RULES FOR LABELLING, STORAGE, HAND FORMULATIONS ARE LAID DOWN BY THE CHEM EACH FORMULATION INTO ONE OF THREE CLAS USED PROFESSIONALLY BY SOMEONE HOLDING USED PROFESSIONALLY. 3. PESTICIDES THAT M.	E AND THEREFORE MAY BE MARKETE LING AND USE OF THE PESTICIDE ICALS INSPECTORATE, WHICH ALSO (SES (CLASS 1. PESTICIDES THAT MAY A SPECIAL PERMIT. 2. PESTICIDES TH	EDAND CLASSIFIES ONLY BE			
					<u>Title</u> : NATIONAL CHEMICALS INSPECTORATE 1991. KEMIKALIEINSPEKTIONENS FOERT APRIL 1991.					
					Reference : PFBEK*1991	Effective Date :	**APR1992			
					<u>Last Amendment :</u>	Entry / Update :	JAN1992			

Common Name :

Methiocarb

RTECS Number:

CAS Number: 2032-65-7

<u>Area</u>	<u>Tvpe</u>	<u>Subject</u>	Spec.	<u>Description</u>	Level / Summary Int	formation :				
USA	REG	CLASS MANUF	-	RQR PRMT	REGISTRATION STANDARD, METHIOCARB, 1987. THIS SUBSTANCE IS INCLUDED ON A LIST OF ACTIVE INGREDIENTS FOR WHICH REGISTRATION STANDARDS HAVE BEEN ISSUED AS OF DECEMBER 24, 1988. A REGISTRATION STANDARD IS A DOCUMENT DESCRIBING THE AGENCY'S SCIENTIFIC CONCLUSIONS AND REGULATORY FINDINGS ABOUT CHEMI CALS THAT ARE INGREDIENTS IN PESTICIDE PRODUCTS. REGISTRANTS OF THESE PESTICIDES MUST SUBMIT DATA ON THOSE SUBSTANCES FOR WHICH THEY ARE RESPONSIBLE. INFORMATION WILL BE INCLUDED INTO A DATABASE WHICH WILL ALLOW EPA TO EVALUATE HEALTH AND ENVIRONMENTAL E FFECTS AND DETERMINE APPROPRIATE REREGISTRATION STANDARDS. THIS LIST STATES THE REGISTRATION STANDARD.					
						FEDERAL INSECTICIDE, FUNGICIDE, AND RODENTICIDE ACT: PESTICIDES FOR WHICH REGISTRATION STANDARDS HAVE BEEN ISSUED. LIST A.				
					Reference :	FEREAC,54,34,7740,1989	Effective Date :	1988		
					Last Amendment :	FEREAC,54,34,7740,1989	Entry / Update :	JAN1992		
USA	REG	CLASS AIR AQ	INDST EMI EMI	RQR RQR RQR	THAN ITS REPORTABL TO THE NATIONAL RE RESPONSE, COMPENSA	THIS HAZARDOUS SUBSTANCE, IN QUANTITE QUANTITY (RQ), REPORTED AS [LBS (KG)!, SPONSE CENTER UNDER THE COMPREHENSI ATION, AND LIABILITY ACT. (#)- RQ IS SUBJE OF HAZARDOUS SUBSTANCES AND REPORT CFRUS*,40,302,4,1990	ARE SUBJECT TO R VE ENVIRONMENTA CT TO CHANGE	EPORTING		
					Last Amendment :	CFRUS*,40,302,4,1990	Entry / Update :	SEP1991		
USA	REG	SAFTY STORE	INDST INDST	RQR RQR	TPQ=500/10,000 RQ=10 THE PRESENCE OF EXTREMELY HAZARDOUS SUBSTANCES I THE THRESHOLD PLANNING QUANTITY (TPQ), IN POUNDS, REQUIRES CERTAIN EMPLANNING ACTIVITIES TO BE CONDUCTED. FOR CHEMICALS THAT ARE SOLIDS, THE TWO TPQ'S GIVEN. IN THESE CASES, THE LOWER QUANTITY APPLIES FOR SOLIDS I FORM WITH PARTICLE SIZE LESS THAN 100 MICRONS, OR IF THE SUBSTANCE IS IN SIN MOLTEN FORM. OTHERWISE, THE HIGHER QUANTITY APPLIES. THESE CHEMICA SUBJECT TO REGULATION UNDER SARA 304. RELEASES OF SUBSTANCES, IN QUANTITO OR GREATER THAN THEIR REPORTABLE QUANTITY (RQ), IN POUNDS, ARE SUBJECTIONED TO THE NATIONAL RESPONSE CENTER UNDER THE COMPREHENSIVE ENVIRONMENTAL RESPONSE, COMPENSATION, AND LIABILITY ACT OF 1980. Title: SARA, SECTION 302(A) EMERGENCY PLANNING AND COMMUNITY RIGHT TO LIST OF EXTREMELY HAZARDOUS SUBSTANCES AND THEIR THRESHOLD P QUANTITIES					
					Reference :	FEREAC,52,,13395,1987	Effective Date:	1987		
					<u>Last Amendment :</u>	CFRUS*,40,355,,1990	Entry / Update :	OCT1991		

Common Name : Methomyl

RTECS Number: AK2975000 CAS Number: 16752-77-5

Агеа	<u>Type</u>	Subject	Spec.	<u>Description</u>	Level / Summary Information :		
ARG	REG	AIR	occ	MPC	8H-TWA: 2.5 MG/M3. SKIN ABSORPTION. Title: LIMIT VALUES FOR CHEMICAL SUBSTANCES IN THE WO' RESOLUTION NO. 444/1991 OF THE MINISTRY OF WORK A (AMENDING REGULATION DECREE NO. 351/1979 UNDER AND SAFETY AT WORK)	ND SOCIAL SECURIT	Y
					Reference : ARGOB*,24170,I,1,1979	Effective Date :	29MAY1991
					Last Amendment : ARGOB*,27145,I,4,1991	Entry / Update :	OCT1991
BRA	REG	FOOD USE USE CLASS	- AGRIC CONSM	AL PRMT PRO CLASS	SPECIFIED PLANT PRODUCTS: 0.1-3 MG/KG; SECURITY INTERVAL TOXICITY CLASS: I (DEPENDING ON FORMULATION) (I=MOST TO AGRICULTURE: AUTHORIZED; USE IN DOMESTIC SANITATION: N	XIC, IV = LEAST TOXI	
					Title: SUBSTANCIAS COM ACAO TOXICA SOBRE ANIMAIS E/OU TO ANIMALS AND/OR PLANTS)	PLANTAS (SUBSTAN	CES TOXIC
					Reference : SBTAP*,,,8,1984	Effective Date:	
					Last Amendment :	Entry / Update :	AUG1985
CAN	REG	AIR	occ	TLV	TWA: 2.5 MG/M3; SKIN ABSORPTION. PRESCRIBEDBY THE CANAD HEALTH REGULATIONS, UNDER THE CANADA LABOUR CODE (AIDEPARTMENT OF LABOUR). THE REGULATIONS STATE THAT NO TO A CONCENTRATION OF AN AIRBORNE CHEMICAL AGENT IN ECHEMICAL AGENT ADOPTED BY ACGIH (AMERICAN CONFERENCINDUSTRIAL HYGIENISTS) IN ITS PUBLICATION ENTITLED: "THRIBIOLOGICAL EXPOSURE INDICES FOR 1985-86". Title:	OMINISTERED BY TH EMPLOYEE SHALL B XCESS OF THE VALL E OF GOVERNMENTA	E E EXPOSED IE FOR THAT
					Reference : CAGAAK,120,6,1105,1986	Effective Date :	13MCH1986
					Last Amendment :	Entry / Update :	MAY1991
CAN	REG	FOOD LABEL SALE IMPRT PACK	CONSM	MRL PRO AL	TABLE II - SPECIFIED PLANT PRODUCTS, MRL = 0.5-5.0 PPM. THE THE FOOD AND DRUGS REGULATIONS WHICH FALL UNDER THE ADMINISTERED BYTHE DEPARTMENT OF NATIONAL HEALTH AN PRESCRIBE STANDARDSOF COMPOSITION, STRENGTH, POTENCY, PROPERTY OF FOOD AND DRUG ARTICLES TO WHICH THEY REFE A FOOD AS BEING ADULTERATED IF AN AGRICULTURAL CHEMIC IS PRESENT THEREIN OR HAS BEEN ADDED THERETO IN AN AMOUNILION, UNLESS IT IS LISTED IN ACCORDANCE WITH THE TABLITEM WILL BE EXEMPT IF THE AMOUNTS OF THE SUBSTANCES LIDIVISION 15 OF THE REGULATIONS PRESENTIN OR ADDED TO THE LEVELS LISTED IN THE TABLES. Title:	FOOD AND DRUGS A D WELFARE. THE RE PURITY, QUALITY C R. THE REGULATION CAL OR ANY OF ITS I UNIT EXCEEDINGO. LES IN DIVISION 16, 7 (STED IN TABLES I, II	CT, GULATIONS DR OTHER IS CLASSIFY DERIVATIVES PART PER THE FOOD I AND III OF
					Reference : CAGAAK,124,11,,1990	Effective Date :	26JUN1980
					Last Amendment :	Entry / Update :	MAY1991
CAN	REG	PACK LABEL USE	AGRIC PESTI	CLASS	FORMULATIONS CONTAINING THIS ACTIVE INGREDIENT ARE AP MANUFACTURING USE AS INSECTICIDE. (FORMULATION: GRANU SOLID; WEITABLE POWDER). CODE MML. THE PEST CONTROL PREGULATIONS ARE ADMINISTERED BY THE DEPARTMENT OF AGREGISTRATION, CLASSIFICATION, PACKAGING AND LABELLING: PRODUCTS. ONLY PEST CONTROL PRODUCTS THAT ARE CURREN DEPARTMENT OF AGRICULTUREAND PRODUCTS THAT HAVE BEISINCE 1983 ARE INCLUDED; OTHER HISTORICAL RECORDS ARE NOTICE.	JLAR; PARTICULATE RODUCTS ACT AND RICULTURE. THEY E SYSTEM FOR PEST CO TITLY REGISTERED WI EN REMOVED FROM OT.	STABLISH A ONTROL TH THE THATLIST
					Reference : CAGAAK,122,18,3601,1988	Effective Date :	11AUG1988
					Last Amendment :	Entry / Update :	JUN1991
CSK	REG	CLASS	-	CLASS	THIS SUBSTANCE IS CLASSIFIED AS DANGEROUS POISON. Title: GOVERNMENT PROVISION NO. 192 ON POISONS AND AND TO HUMAN HEALTH Reference: SZCSR*,,42,1217,1988	Effective Date :	MAY1990
					Last Amendment: SZCSR*,,33,762,1990	Entry / Update :	DEC1991
CSK	REG	USE	AGRIC	PRMT	SUBSTANCE IS APPROVED AS PESTICIDE. SPECIFIC USES, LIMITA PRECAUTIONS ARE GIVEN. <u>Title:</u> LIST OF PERMITTED CHEMICALS FOR PLANT PROTECTION		
					<u>Reference</u> : SPPOR*,,,290,,1990	Effective Date:	JAN1991
					<u>Last Amendment :</u>	Entry / Update :	DEC1991

Common Name : Methomyl

RTECS Number: AK2975000 CAS Number: 16752-77-5

	<u>Type</u>	<u>Subject</u>	Spec.	<u>Description</u>	Level / Summary I	nformation :		
DEU	REG	USE	PESTI	RSTR	PROTECTED WATER STICKS, IN SPRAYER SUBSTANCE MAY NO	S CONSISTING OF OR CONTAINING THE SUE AREAS AND MINERAL SPRING AREAS UNLE S READY FOR USE, OR AS STICKS OR PILLS I OT BE USED IN NATURAL PRESERVES, NATIO THER PROTECTED AREAS UNLESS THE USE	S THEY ARE MARKE OR USE IN POTTED I NAL PARKS, NATUR	TED IN WEED- PLANTS, THE AL
					<u>Title</u> : ORDINANCE	ON THE USE FOR PLANT PROTECTION (PFL (GSVERORDNUNG)		
					Reference :	BGZBAD,,I,1196,1988	Effective Date :	29MCH1991
					Last Amendment :	BGZBAD,,I,796,1991	Entry / Update :	DEC1991
DEU	REG	SAFTY	INDST	RQR	COULD BE PRODUCE SECURITY MEASURE: HAZARD TO HUMAN: EXPLOSIONS. AN INVAUTHORITY HAS TO CERTAIN THRESHOLL THE PLANT IS REQUI	PPLIES TO SPECIFIED PLANTS IN WHICH THI D DURING AN INCIDENT. THE OPERATOR H S TO PREVENT INCIDENTS IN WHICH THE SI S OR THE ENVIRONMENT DUE TO HIGHER E VENTORY OF STORED SUBSTANCES HAS TO I BE INFORMED IMMEDIATELY WHEN AN INC D AMOUNTS OF THE SUBSTANCE ARE EXCEI RED AND THE OPERATOR HAS TO INFORM TO OUT THE PLANT AND THE ADEQUATE BEHA	AS TO TAKE THE NEIDESTANCE CAUSES AMISSIONS, FIRES, OF BE KEPT. THE COMPITIONED HAPPENED. EDED A SAFETY ANATHE NEIGHBOURHOOTHE	CESSARY A SERIOUS ETENT WHEN ALYSIS OF D AND THE
					<u>Title</u> : ORDINANCE	ON INCIDENCES (STOERFALL-VERORDNUM	G)	
					Reference ;	BGZBAD,,I,1891,1991	Effective Date :	01SEP1991
					Last Amendment ;		Entry / Update ;	NOV1991
DEU	REG	FOOD	PESTI	MRL	Title : ORDINANCE	ODUCTS: 0.2 - 12.0 MG/KG. OTHER PLANT PR ON MAXIMUM LIMITS OF PLANT PROTECTION CHUTZMITTEL-HOECHSTMENGENVERORDN	NG AGENTS	1.
					Reference :	BGZBAD,,I,1861,1989	Effective Date :	22MCH1990
					Last Amendment :	BGZBAD,,I,481,1990	Entry / Update :	DEC1991
		PACK LABEL SALE		RQR RQR RSTR	WHEN SOLID, LIQUID MEMBER STATES SHATTHEIR PACKAGING, F	TONS WHICH CONTAIN METHOMYL ARE CL OR GASEOUS AS TOXIC AT CONCS. > 1% AI ALL ENSURE THAT PESTICIDES CANNOT BE I ASTENINGS AND LABELS COMPLY WITH TH THE PROPERTY OF THE PROPERTY OF THE APPROXINATES RELATING TO THE CLASSIFICATION, PA	ND AS HARMFUL AT PLACED ON THE MAI E REQUIREMENTS L ATTION OF THE LAW	>0.05-1%. RKET UNLESS AID DOWN.
						PREPARATIONS (PESTICIDES), (78/631/EEC).		
					Reference : Last Amendment :	OJEC**,L206,,13,1978 OJEC**,L144,,1,1984	Effective Date :	ADD4000
GBR		SALE STORE		RSTR RQR	A POISON TO WHICH : POISON MAY BE SOLE REQUIREMENTS FOR : AMENDED BY THE RE Title : Reference :	SPECIAL RESTRICTIONS APPLY PROVISIONS O AND TO THE KEEPING OF RECORDS OF SAI STORAGE IN RETAIL SHOPS ARE LAID DOWN FERENCE GIVEN)	LES ARE MADE. SPEC I. (GBRSI* 218,1,1982	ZIFIC
					Last Annenument:	GRRSP 1077 1 1085	Effective Date :	01JAN1986
					Last Amendment :	GBRSI*,1077,,1,1985	Entry / Update :	FEB1986
GBR	REG	SALE			POISON WHICH MAY I	GBRSI*,1077,,1,1985 BE SOLD BY LISTED SELLERS OF PART II POI ADE OR BUSINESS OF AGRICULTURE, HORTI THAT TRADE OR BUSINESS (GBRSI* 218,1,19	Entry / Update : SONS ONLY TO PERS CULTURE OR FORES 82 AS LAST AMENDI	FEB1986 ONS FRY AND ED BY THE
GBR	REG	SALE			POISON WHICH MAY I ENGAGED IN THE TRA FOR THE PURPOSE OF REFERENCE GIVEN)	BE SOLD BY LISTED SELLERS OF PART II POI IDE OR BUSINESS OF AGRICULTURE, HORTIO THAT TRADE OR BUSINESS (GBRSI* 218,1,19	Entry / Update : SONS ONLY TO PERS CULTURE OR FORES: 82 AS LAST AMENDI	FEB1986 ONS TRY AND ED BY THE 01JAN1986
			oce		POISON WHICH MAY I ENGAGED IN THE TRA FOR THE PURPOSE OF REFERENCE GIVEN) Title: Reference: Last Amendment:	BE SOLD BY LISTED SELLERS OF PART II POI ADE OR BUSINESS OF AGRICULTURE, HORTIG THAT TRADE OR BUSINESS (GBRSI* 218,1,19 GBRSI*,1077,,1,1985	Entry / Update : SONS ONLY TO PERS CULTURE OR FORES 82 AS LAST AMENDI	FEB1986 ONS FRY AND ED BY THE
	REG .		occ	RECL	POISON WHICH MAY I ENGAGED IN THE TRA FOR THE PURPOSE OF REFERENCE GIVEN) Title: Reference: Last Amendment: 8H-TWA: 2.5 MG/M3. S Title: EH40 OCCUPA	BE SOLD BY LISTED SELLERS OF PART II POINDE OR BUSINESS OF AGRICULTURE, HORTING THAT TRADE OR BUSINESS (GBRSI* 218,1,19) GBRSI*,1077,,1,1985 KIN ABSORPTION. ATIONAL EXPOSURE LIMITS FOR USE WITH 1	Entry / Update : SONS ONLY TO PERS CULTURE OR FORES 82 AS LAST AMENDI Effective Date : Entry / Update :	FEB1986 ONS TRY AND ED BY THE 01JAN1986 FEB1986
			occ	RECL	POISON WHICH MAY I ENGAGED IN THE TRA FOR THE PURPOSE OF REFERENCE GIVEN) Title: Reference: Last Amendment: 8H-TWA: 2.5 MG/M3. S Title: EH40 OCCUPA	BE SOLD BY LISTED SELLERS OF PART II POINDE OR BUSINESS OF AGRICULTURE, HORTIC THAT TRADE OR BUSINESS (GBRSI* 218,1,19 GBRSI*,1077,,1,1985 KIN ABSORPTION.	Entry / Update : SONS ONLY TO PERS CULTURE OR FORES 82 AS LAST AMENDI Effective Date : Entry / Update :	FEB1986 ONS TRY AND ED BY THE 01JAN1986 FEB1986

Common Name : Methomyl

RTECS Number: AK2975000 CAS Number: 16752-77-5

<u>Area</u>	<u>Туре</u>	<u>Subject</u>	Spec.	Description	Level / Summary In	formation :		
GBR	REG	SALE		RSTR	PREPARATIONS FORU	THE POISON IS RESTRICTED WHEN SOLD BY SE IN AGRICULTURE, HORTICULTURE OR FO HE REFERENCE GIVEN)		
					Reference :		Effective Date :	01JAN1986
					Last Amendment :	GBRSI*,1077,,1,1985	Entry / Update :	FEB1986
GBR	REG	USE	PESTI	PRMT	APPROVED AS A SYST	TEMIC INSECTICIDE. SPECIFIC USES, LIMITAT	TIONS AND SAFETY	
					Title : APPROVED P	RODUCTS FOR FARMERS AND GROWERS 1983	3	
					Reference :	APFG**,,,89,1983	Effective Date:	
					Last Amendment ;		Entry / Update :	1983
GBR	REG	CLASS SALE		CLASS RSTR	SOLD EXCEPT BY A P	ICE WHICH, WHERE THEY ARE NON-MEDICA ERSON LAWFULLY CONDUCTING A RETAIL F E IS ENTERED IN A LOCAL AUTHORITY'S LIS	HARMACY BUSINE	
					<u>Title</u> : THE POISONS	S LIST ORDER 1982		
					Reference :	GBRSI*,217,,1,1982	Effective Date :	1APR1982
					Last Amendment:		Entry / Update :	JAN1983
GBR	REG	USE	PESTI	RQR	AEROSOLS OR ATOMI	OTHING MUST BE WORN. A RESPIRATOR IS I SING FLUIDS IN GLASS OR MUSHROOM HOUS PRODUCTS FOR FARMERS AND GROWERS 1983	SES	PPLYING
					Reference :	APFG**,,,89,1983	Effective Date :	
					Last Amendment :	AFT G (,,03,1303	Entry / Update :	1983
IMO	REC	TRNSP LABEL PACK	MARIN	CLASS		= POISONOUS SUBSTANCE. PACKING GROUP: HEN AI = 100->34%; III = SUBSTANCE PRESE R 34-3% (LIQUID).		
					<u>Title :</u>			
					Reference :		Effective Date :	IANIAODA
					Last Amendment :	IMCOC*,,,6222,1990	Entry / Update :	JAN1991
KEN	REG	FOOD	PESTI	MRL	Title : THE FOOD, D	DUCTS: 0.1-5.0 MG/KG. DRUGS AND CHEMICAL SUBSTANCES (FOOD) REGULATIONS, 1978	LABELLING, ADDIT	ives and
					Reference :	GSKEN*,40,,410,1978	Effective Date :	
					Last Amendment :		Entry / Update :	SEP1982
MEX	REG	AIR	occ	MXL		WHERE THIS SUBSTANCE IS PRODUCED, STO OF 2.5 MG/M3 MUST BE OBSERVED FOR A PEI		A MAXIMUM
					WORKPLACE	N NO.10 RELATED TO SECURITY AND HYGIE S. (INSTRUCTIVO NO. 10, RELATIVO A LAS C LOS CENTROS DE TRABAJO).		
					Reference :	DOMEX*,,,,1984	Effective Date :	28MAY1984
					Last Amendment :	DOMEX*,1989	Entry / Update :	DEC1991
UN	REC	TRNSP LABEL PACK	-	CLASS	-	= POISONOUS SUBSTANCE. PACKING GROUP: HEN AI = 100->34%; III = SUBSTANCE PRESE R 34-3% (LIQUID).		
					<u>Title :</u>			
					Reference :		Effective Date :	
					Last Amendment :	UNTDG*,,,162,1989	Entry / Update :	MAY1986
USA	REC	AIR	occ	TLV	THE PRACTICE OF INI	S (TWA) 2.5 MG/M3THIS THRESHOLD LIMIT VA DUSTRIAL HYGIENE AS A GUIDELINE OR REC TAL HEALTH HAZARDS.		
					Title : THRESHOLD			
					Reference :	ACGIH*,,,11,1989	Effective Date :	1989
					Last Amendment :	ACGIH*,,,11,1991	Entry / Update :	DEC1991

Common Name:

Methomyl

RTECS Number:

AK2975000

CAS Number: 16752-77-5

								10,52 //	
<u>Area</u>	<u>Туре</u>	Subject	Spec.	Description	Level / Si	ummary In	formation :		
USA	REG	CLASS MANUF	-	RQR PRMT	REGISTRATION STANDARD, METHOMYL 1988. THIS SUBSTANCE IS INCLUDED ON A LIST OF ACTIVE INGREDIENTS FOR WHICH REGISTRATION STANDARDS HAVE BEEN ISSUED AS OF DECEMBER 24, 1988. A REGISTRATION STANDARD IS A DOCUMENT DESCRIBING THE AGENCY'S SCIENTIFIC CONCLUSIONS AND REGULATORY FINDINGS ABOUT CHEMI CALS THAT ARE INGREDIENTS IN PESTICIDE PRODUCTS. REGISTRANTS OF THESE PESTICIDES MUST SUBMIT DATA ON THOSE SUBSTANCES FOR WHICH THEY ARE RESPONSIBLE. INFORMATION WILL BE INCLUDED INTO A DATABASE WHICH WILL ALLOW EPA TO EVALUATE HEALTH AND ENVIRONMENTAL E FFECTS AND DETERMINE APPROPRIATE REREGISTRATION STANDARDS. THIS LIST STATES THE REGISTRATION STANDARD TITLE AND THE YEAR OF THE ISSUANCE OF THE REGISTRATION STANDARD. Title: FEDERAL INSECTICIDE, FUNGICIDE, AND RODENTICIDE ACT: PESTICIDES FOR WHICH				
							ECTICIDE, FUNGICIDE, AND ROI IN STANDARDS HAVE BEEN ISSU		R WHICH
					Reference	<i>:</i>	FEREAC,54,34,7740,1989	Effective Date :	1988
					<u>Last Amen</u>	dment :	FEREAC,54,34,7740,1989	Entry / Update :	JAN1992
USA	REG	WASTE STORE TRNSP	INDST - REMOV	CLASS RQR RQR	ACUTE HAZARDOUS WASTES (H). THIS CHEMICAL, IF DISCARDED, MUST BE TREATED AS A ACUTE HAZARDOUS WASTE. ACUTE HAZARDOUS WASTES REGULATIONS ARE MORE REST FOR EXCLUSION. ANY RESIDUE OF THIS CHEMICAL LABELED AS ACUTELY HAZARDOUS A REMAINING IN A CONTAINER, OR AN INNER LINER R EMOVED FROM A CONTAINER, IS CONSIDERED A HAZARDOUS WASTE IF DISCARDED UNLESS TRIPLE RINSING OR OTHER CLEANING MEASURES ARE TAKEN (40 CFR 261.33E). Title: RCRA-RESOURCE AND CONSERVATION RECOVERY ACT: DISCARDED COMMERCIA CHEMICAL PRODUCTS, OFF-SPECIFICATION SPECIES, CONTAINER RESIDUES, AND RESIDUES THEREOF.				
					Reference		FEREAC,45,,78541,1980	Effective Date :	1980
					Last Amen	dment :	CFRUS*,40,261,33,1990	Entry / Update :	JAN1992
USA	REG	SAFTY STORE	INDST INDST	RQR RQR	TPQ=500/10,000 RQ=100 THE PRESENCE OF EXTREMELY HAZARDOUS SUBSTANCES IN EXCESS OF THE THRESHOLD PLANNING QUANTITY (TPQ), IN POUNDS, REQUIRES CERTAIN EMERGENCY PLANNING ACTIVITIES TO BE CONDUCTED. FOR CHEMICALS THAT ARE SOLIDS, THERE MAY BE TWO TPQ'S GIVEN. IN THESE CASES, THE LOWER QUANTITY APPLIES FOR SOLIDS IN POWDER FORM WITH PARTICLE SIZE LESS THAN 100 MICRONS, OR IF THE SUBSTANCE IS IN SOLUTION OR IN MOLTEN FORM. OTHERWISE, THE HIGHER QUANTITY APPLIES. THESE CHEMICALS ARE ALSO SUBJECT TO REGULATION UNDER SARA 304. RELEASES OF SUBSTANCES, IN QUANTITIES EQUAL TO OR GREATER THAN THEIR REPORTABLE QUANTITY (RQ), IN POUNDS, ARE SUBJECT TO REPORTING TO THE NATIONAL RESPONSE CENTER UNDER THE COMPREHENSIVE ENVIRONMENTAL RESPONSE, COMPENSATION, AND LIABILITY ACT OF 1980.				
					LI.		DN 302(A) EMERGENCY PLANNING REMELY HAZARDOUS SUBSTANC		•
					Reference	<i>:</i>	FEREAC,52,,13395,1987	Effective Date :	1987
					Last Amend	<u>dment :</u>	CFRUS*,40,355,,1990	Entry / Update :	OCT1991
USA	REG	AQ	DRINK	CLASS			NTICIPATED CONTAMINANT WHI WATER ACT OF 1988 SECTION 141		N UNDER
					<u>Title :</u> SI	OWA PRIORI	TY LIST OF DRINKING WATER CO	ONTAMINANTS	
					Reference	<i>:</i>	FEREAC,53,,1892,1988	Effective Date :	1988
					Last Amen	<u>dment :</u>	FEREAC,56,,1473,1991	Entry / Update :	OCT1991
USA	REG	CLASS AIR AQ	INDST EMI EMI	RQR RQR RQR	THAN ITS I TO THE NA RESPONSE,	REPORTABL ATIONAL RE , COMPENSA	F THIS HAZARDOUS SUBSTANCE E QUANTITY (RQ), REPORTED AS SPONSE CENTER UNDER THE CO ATION, AND LIABILITY ACT. (#)-	[LBS (KG)!, ARE SUBJECT TO R MPREHENSIVE ENVIRONMENT/ RQ IS SUBJECT TO CHANGE	EPORTING
							OF HAZARDOUS SUBSTANCES A	•	
					Reference		CFRUS*,40,302,4,1990	Effective Date :	1990
					Last Amend	ament :	CFRUS*,40,302,4,1990	Entry / Update :	SEP1991
USA	REG	STORE	INDST - REMOV	CLASS RQR RQR	ACUTE HAZARDOUS WASTES (H). THIS CHEMICAL, IF DISCARDED, MUST BE TREATED AS AN ACUTE HAZARDOUS WASTE. ACUTE HAZARDOUS WASTES REGULATIONS ARE MORE RESTRICTIVE FOR EXCLUSION. ANY RESIDUE OF THIS CHEMICAL LABELED AS ACUTELY HAZARDOUS AND REMAINING IN A CONTAINER, OR AN INNER LINER R EMOVED FROM A CONTAINER, IS CONSIDERED A HAZARDOUS WASTE IF DISCARDED UNLESS TRIPLE RINSING OR OTHER CLEANING MEASURES ARE TAKEN (40 CFR 261.33E).				
					<u>Title</u> : RCRA-RESOURCE AND CONSERVATION RECOVERY ACT: DISCARDED COMMERCIAL CHEMICAL PRODUCTS, OFF-SPECIFICATION SPECIES, CONTAINER RESIDUES, AND SPILL RESIDUES THEREOF.				
					Reference	<u>:</u>	FEREAC,45,,78541,1980	Effective Date :	1980
					<u>Last Amend</u>	dment :	CFRUS*,40,261,33,1990	Entry / Update ;	JAN1992

Common Name: Methoxychlor

RTECS Number: KJ3675000 CAS Number: 72-43-5

	Туре	Subject	Spec.	<u>Description</u>	Level / Summary In	<u>formation :</u>		
ARG	REG	FEED	-	MXL	100 MG/KG. (COTTON	SEED 1 MG/KG).		
					<u>Title :</u>			
					Reference :		Effective Date :	27MCH1969
					Last Amendment :	ALEYP*,18073,,,1969	Entry / Update :	1982
ARG	REG	AIR	осс	MPC	8H-TWA: 10 MG/M3			
					RESOLUTION	ES FOR CHEMICAL SUBSTANCES IN THE 1 NO. 444/1991 OF THE MINISTRY OF WO REGULATION DECREE NO. 351/1979 UNI 1 AT WORK)	RK AND SOCIAL SECURIT	ΤΥ
					Reference :	ARGOB*,24170,I,1,1979	Effective Date:	29MAY1991
					Last Amendment :	ARGOB*,27145,I,4,1991	Entry / Update :	OCT1991
ARG	REG	USE	-	PRO	PROHIBITED FOR USE AIRES	AS SCABICIDE IN SHEEP IN CERTAIN P	ARTS OF THE PROVINCE	OF BUENOS
					<u>Title</u> :			
					Reference :		Effective Date :	19MCH1963
					Last Amendment :	ARESA*,21,,,	Entry / Update :	1982
ARG	REG	USE	-	PRO	PROHIBITED FOR USE	AS EXTERNAL PARASITICIDE IN CATTI	LE AND SWINE.	
					Title :			
					Reference :		Effective Date :	30APR1968
					Last Amendment :	ADECA*,2143,,,1968	Entry / Update :	1982
ARG	REG	USE	-	PRO	PROHIBITED FOR USE PROCESSING OF MEA'	IN DIPS FOR CATTLE AND SWINE, IN ST.	LAUGHTERHOUSES AND	IN
					Reference :		Effective Date :	1MAY1968
					Last Amendment :	ARESA*,361,1968	Entry / Update ;	1982
ARG	REG	FOOD	-	MXL	PLANT 10-20 MG/KG;	ANIMAL FAT 3 MG/KG; MILK 0 MG/KG.		
					Reference :		Effective Date :	27MCH1969
					Last Amendment :	ALEYP*,18073,,,1969	Entry / Update :	1982
ARG	REG	USE	-	PRO	PROHIBITED FOR USE HUMAN AND ANIMAI	AS ANTIWEEVIL AGENT ON SEEDS AN		
					<u>Title :</u>			
					Reference :		Effective Date :	1JUN1972
					<u>Last Amendment :</u>	ADISS*,47,,,1972	Entry / Update :	1982
BRA	REG	USE USE	AGRIC CONSM	PRO RSTR		RE NOT AUTHORIZED. MAXIMUM CONG ZED FOR SALE AND USE AS INSECTICID N PROHIBITED.		
						S COM ACAO TOXICA SOBRE ANIMAIS I AND/OR PLANTS)	E/OU PLANTAS (SUBSTAN	CES TOXIC
					Reference :	SBTAP*,,,1,1984	Effective Date :	
					Last Amendment :		Entry / Update :	AUG1985
	DEC	AQ	DRINK	MAC GL	DRINKINGWATER QUA	E LEVELS ARE SET ACCORDING TO GUI ALITY - 1989. THE GUIDELINES ARE PRE MITTEE ON DRINKING WATER OF THE :	PARED BY THE FEDERAL	<i>-</i>
CAN	REC				COMMITTEE ON ENVI	RONMENTAL AND OCCUPATIONAL HEA MINISTER OF NATIONAL HEALTH AND V AND LIMITS FOR SUBSTANCES ANDCOL	ALTH AND PUBLISHED BY VELFARE; THEY SPECIFY	7
CAN	REC				COMMITTEE ON ENVI AUTHORITY OF THE M RECOMMENDATIONS QUALITY OF DRINKIN	RONMENTAL AND OCCUPATIONAL HEA MINISTER OF NATIONAL HEALTH AND V AND LIMITS FOR SUBSTANCES ANDCOL	ALTH AND PUBLISHED BY VELFARE; THEY SPECIFY	7

Common Name :

Methoxychlor

RTECS Number:

KJ3675000

CAS Number: 72-43-5

Area	Туре	Subject	Spec.	Description	Level / Summary I	nformation :	· · · · · · · · · · · · · · · · · · ·	····		
CAN	REG	TRNSP LABEL PACK	-	CLASS RQR	(ADMINISTERED BY INTENDED TO PROM AS WELL AS PROVID TRANSPORT ACCROS THE ACT AND REGU UNDER THE PROPER	DANGEROUSGOODS REGULATIONS, UNDER THE TRANSPORTATION OF DANGEROUS GOODS ACT (ADMINISTERED BY THE DEPARTMENT OF TRANSPORT). THE ACT AND REGULATIONS ARE INTENDED TO PROMOTE SAFETY INTHE TRANSPORTATION OF DANGEROUS GOODS IN CANADA, AS WELL AS PROVIDE ONE COMPREHENSIVE SET OF RULES APPLICABLE TO ALL MODES OF TRANSPORT ACCROSS CANADA. THESE ARE BASED ONUNITED NATIONS RECOMMENDATIONS. THE ACT AND REGULATIONS SHOULD BE CONSULTED FOR DETAILS. RECORDS ARE ENTERED UNDER THE PROPER SHIPPINGNAME FOUND IN THE REGULATIONS; THIS MAY INCLUDE VERY GENERAL GROUPS OF CHEMICAL SUBSTANCES.				
						CAGAAK,124,26,5523,1990				
					Last Amendment :		Entry / Update :	OCT1991		
CAN	REG	FOOD LABEL SALE IMPRT PACK	CONSM	MRL PRO AL	TABLE II - SPECIFIED PLANT PRODUCTS, MRL = 2-14 PPM; SPECIFIED ANIMAL PRODUCTS, MRL 3 PPM (CALCULATED ON THE FAT CONTENT). THESE LIMITS ARE PRESCRIBED BY THE FOOD AT DRUGS REGULATIONS WHICH FALL UNDER THE FOOD AND DRUGS ACT, ADMINISTERED BY TH DEPARTMENT OF NATIONAL HEALTH AND WELFARE. THE REGULATIONSPRESCRIBE STANDAR OF COMPOSITION, STRENGTH, POTENCY, PURITY, QUALITY OR OTHER PROPERTY OFFOOD AND DRUG ARTICLES TO WHICH THEY REFER. THE REGULATIONS CLASSIFY A FOOD AS BEING ADULTERATED IF AN AGRICULTURAL CHEMICAL OR ANY OF ITS DERIVATIVES IS PRESENT THEREIN OR HAS BEEN ADDED THERETO IN AN AMOUNT EXCEEDINGO. 1 PART PER MILLION, UNLESS IT IS LISTED IN ACCORDANCE WITH THE TABLES IN DIVISION 16. THE FOOD ITEM WILL BE EXEMPT IF THE AMOUNTS OF THE SUBSTANCES LISTED IN TABLES I, II AND III OF DIVISION OF THE REGULATIONS PRESENTIN OR ADDED TO THE FOOD ITEM DO NOT EXCEED THE LEVEL LISTED IN THE TABLES. TITLE: Reference: CAGAAK 124.11.1990 Effective Date: 25.JUN15					
					Reference :	CAGAAK,124,11,,1990	Effective Date :	26JUN1980		
					Last Amendment :		Entry / Update :	MAY1991		
CAN	REG	AIR	occ	TLV	TWA: 10 MG/M3. PRESCRIBED BY THE CANADA OCCUPATIONAL SAFETY AND HEALTH REGULATIONS, UNDER THE CANADA LABOUR CODE (ADMINISTERED BY THE DEPARTMENT OF LABOUR). THE REGULATIONS STATE THAT NO EMPLOYEE SHALL BE EXPOSED TO A CONCENTRATION OF AN AIRBORNE CHEMICAL AGENT IN EXCESS OF THE VALUE FOR THAT CHEMICAL AGENT ADOPTED BY ACGIH (AMERICAN CONFERENCE OF GOVERNMENTAL INDUSTRIAL HYGIENISTS) IN ITSPUBLICATION ENTITLED: "THRESHOLD LIMIT VALUEAND BIOLOGICAL EXPOSURE INDICES FOR 1985-86". Title:					
					Reference :	CAGAAK,120,6,1105,1986	Effective Date :	13MCH1986		
					<u> Last Amendment :</u>		Entry / Update :	MAY1991		
CAN	REG	PACK LABEL USE	AGRIC PESTI	CLASS	DOMESTIC, RESTRIC (FORMULATION: DUS PRODUCT; SOLUTION PRODUCTS ACT AND AGRICULTURE. THEY LABELLING SYSTEM CURRENTLYREGISTE BEEN REMOVED FRO NOT. Title:	ITAINING THIS ACTIVE INGREDIENT ARE APPITED, MANUFACTURING USE AS ACARICIDE (MET OR POWDER; EMULSIFIABLE CONCENTRAT; SUSPENSION; WETTABLE POWDER). CODEMINE REGULATIONS ARE ADMINISTERED BY THE IF ESTABLISH A REGISTRATION, CLASSIFICATION FOR PEST CONTROL PRODUCTS. ONLY PEST CRED WITH THE DEPARTMENT OF AGRICULTUM THATLIST SINCE 1983 ARE INCLUDED; OTH	MITE CONTROL): INSE OR EMULSION; PEET. THE PEST CONTO DEPARTMENT OF ON, PACKAGING AND CONTROL PRODUCTS REAND PRODUCTS ER HISTORICAL REA	SECTICIDE. RESSURIZED ROL ID S THAT ARE THAT HAVE		
					Reference :	CAGAAK,122,18,3601,1988	Effective Date :	11AUG1988		
					<u>Last Amendment ;</u>		Entry / Update :	JUN1991		
CSK	REG	AQ	DRINK	MAC	0.03 MG/L					
					<u>Title</u> : WATER QUA	LITY. DRINKING WATER				
					Reference ;	CSNOR*,757111,,,1989	Effective Date :	JAN1991		
					Last Amendment :		Entry / Update :	DEC1991		
DEU	REC	AIR	occ	MAK	EFFECTS. ONSET OF MIN- STEL: 150 MG/M ARE NOT SUFFICIENT FETOTOXIC EFFECTS		TRONGLY CUMULA GROUP D: AVAILAB D EMBRYOTOXIC AI	TIVE), 30 LE DATA ND/OR		
					VALUES FOR	ONCENTRATIONS AT THE WORKPLACE AND I I WORKING MATERIALS (MAXIMALE ARBEITSI E ARBEITSSTOFFTOLERANZWERTE)				
					Reference :	MPGFDF,XXVII,,17,1991	Effective Date :			
					<u>Last Amendment :</u>		Entry / Update :	JAN1992		

Common Name : Methoxychlor

RTECS Number: KJ3675000 CAS Number: 72-43-5

<u>Area</u>	Туре	Subject	Spec.	Description	Level / Summar	ary Inf	ormation :			
DEU	REG	FOOD	PESTI	MRL	Title ; ORDINA	ANCE O	DUCTS: 2.0 - 10.0 MG/KG. OTH ON MAXIMUM LIMITS OF PLAN CHUTZMITTEL-HOECHSTMENG	T PROTECTING	AGENTS	3.
					Reference	_ <u>:</u>	BGZBAD,,I,1861,1989		Effective Date :	22MCH1990
					Last Amendment	<u>t:</u>	BGZBAD,,I,481,1990		Entry / Update :	DEC1991
DEU	REG	FOOD	PESTI	MRL	MEAT, MEAT PRO	ODUC	TS, EDIBLE FAT OF ANIMAL OF	RIGIN: 3.0 MG/F	G LIPID WEIGHT.	
							ON MAXIMUM LIMITS OF PLAN HUTZMITTEL-HOECHSTMENG			
					Reference		BGZBAD,,1,1861,1989		Effective Date :	22MCH1990
					Last Amendment	<u>t :</u>	BGZBAD,,1,481,1990		Entry / Update :	DEC1991
EEC	REG	FOOD	PESTI	MRL	PLANT (GENERAL	L): 10	.0 MG/KG			
							ECTIVE OF 23 NOVEMBER 1976 PESTICIDE RESIDUES IN AND O			
					Reference	<u>_:</u>	OJEC**,L340,,34,1976		Effective Date :	
					Last Amendment	<u>t :</u>	OJEC**,L66,,36,1989		Entry / Update :	DEC1982
GBR	REG	AIR	осс	OES	8H-TWA: 10 MG/N	М3				
							TIONAL EXPOSURE LIMITS FO TO HEALTH REGULATIONS	R USE WITH TH	IE CONTROL OF SI	UBSTANCES
					Reference	_ <u>:</u>	GBRSI*,1657,,10,1988		Effective Date :	01JAN1992
					Last Amendment	<u>t :</u>	GNHSE*,EH40,,11,1992		Entry / Update :	1992
KEN	REG	FOOD	PESTI	MRL	SPECIFIED FOOD	PROD	OUCTS: 1.0-14.0 MG/KG.			
							RUGS AND CHEMICAL SUBSTA REGULATIONS, 1978	NCES (FOOD L	ABELLING, ADDIT	IVES AND
					Reference	<u>_:</u>	GSKEN*,40,,410,1978		Effective Date :	
					Last Amendment	<u>t :</u>			Entry / Update :	SEP1982
MEX	REG	AQ	AMBI	MPC	0.04 MG/L IN EST	TUARII	ES			
					<u>Title</u> : DIARIO C	OFICIA	AL.			
					Reference	_ <i>:</i>	DOMEX*,29 MCH,,1167,1973		Effective Date :	27JUN1973
					Last Amendment	<u>l :</u>			Entry / Update :	OCT1982
MEX	REG	AQ	AMBI	MPC	4.0 UG/L IN COAS	STAL	WATERS			
					Title : DIARIO	OFICIA	AL ·			
					Reference	<u>-</u> :	DOMEX*,29 MCH,,1167,1973		Effective Date :	27JUN1973
					Last Amendment	<u>t :</u>			Entry / Update :	OCT1982
MEX	REG	AIR	осс	MXL			WHERE THIS SUBSTANCE IS PR F 10 MG/M3 MUST BE OBSERVE			A MAXIMUM
					WORKPL.	LACES	NO.10 RELATED TO SECURITY (INSTRUCTIVO NO. 10, RELATOS CENTROS DE TRABAJO).			
					Reference	_ <i>:</i>	DOMEX*,,1984		Effective Date :	28MAY1984
					Last Amendment	<u>:</u> :	DOMEX*,,,,1989		Entry / Update :	DEC1991
MEX	REG	AQ	AMBI	MPC			NG WATERS USED FOR DRINKI AS WITH DISINFECTION ONLY			ENTIONAL
					Title : DIARIO C	OFICIA	AL.			
					Reference	_ <u>-:</u>	DOMEX*,29 MCH,,1167,1973		Effective Date :	27JUN1973
					Last Amendment .	<u>:</u> :			Entry / Update :	OCT1982
RUS	REG	AQ	SURF	PSL CLASS	0.1 MG/L HAZARI	D CLA	SS: II			
					<u>Title :</u>					
					Reference	<u>:</u>			Effective Date :	1JAN1989
					Last Amendment :	<u>: :</u>	SPNPV*,4630-88,,,1988		Entry / Update :	JUL1990
RUS	REG	AIR	осс	PSL	CLV: 0.4 MG/M3 ((AERO	SOL)			
					<u>Title</u>					
					Reference	<u>.</u> :			Effective Date :	NOV1989
					Last Amendment :	<u>:</u>	OBUVR*,5150-89,,,1989		Entry / Update ;	JUL1990

Common Name: Methoxychlor

RTECS Number: KJ3675000 CAS Number: 72-43-5

<u>Area</u>	Туре	Subject	Spec.	<u>Description</u>	Level / Summary l	Information :			
RUS	REG	USE	AGRIC	PRMT		OVED AS INSECTICIDE FOR AGRICULTURAL REQUENCY IS SPECIFIED.	L USE. APPLICATION D	OOSE, MODE	
					Reference :		Effective Date ;	1JAN1986	
					Last Amendment :	SCHSB*,1986-90,1987	Entry / Update :	NOV1987	
Bue	DEC	FOOD		14DI				11011001	
RUS	REG	FOOD	•	MRL ADI	LIMIT FOR SPECIFIE	D FOOD PRODUCTS: 0.3 MG/KG; ADI = 0.1 M	AU/KG.		
					<u>Title :</u>				
					Reference :		Effective Date:	JUN1983	
					<u>Last Amendment :</u>	MDUPP*,2823-83,,,1983	Entry / Update :	OCT1985	
SWE	REG	SALE USE LABEL STORE CLASS	PESTI PESTI	PRMT PRMT RQR RQR CLASS	REGISTERED AT THI USED. RULES FOR L FORMULATIONS AR EACH FORMULATIO USED PROFESSIONA	AN ACTIVE INGREDIENT IN PESTICIDE FORI E CHEMICALS INSPECTORATE AND THEREIN ABELLING, STORAGE, HANDLING AND USE E LAID DOWN BY THE CHEMICALS INSPECT N INTO ONE OF THREE CLASSES (CLASS 1. I LLY BY SOMEONE HOLDING A SPECIAL PER LLY. 3. PESTICIDES THAT MAY BE USED BY	ORE MAY BE MARKETS OF THE PESTICIDE ORATE, WHICH ALSO PESTICIDES THAT MAY RMIT. 2. PESTICIDES TS	EDAND CLASSIFIES ONLY BE	
						CHEMICALS INSPECTORATE'S LIST OF APPE KALIEINSPEKTIONENS FOERTECKNING OEV			
					Reference :	PFBEK*,1991	Effective Date :	**APR1992	
					<u> Last Amendment :</u>		Entry / Update :	JAN1992	
SWE	REG	FOOD	PESTI	MTC	CERALS (SPECIFIED)	e: 1-2 MG/KG			
					Title: THE NATIONAL FOOD ADMINISTRATION'S ORDINANCE WITH AMENDMENTS OF THE NATIONAL FOOD ADMINISTRATION'S ORDINANCE (SLV FS 1983:1) ON FOREIGN SUBSTANCES IN FOOD. STATENS LIVSMEDELSVERKS KUNGOERELSE OM AENDRING I KUNGOERELSEN (1983:1) MED FOERESKRIFTER OM FRAEMMANDE AEMNEN I LIVSMEDE.				
					Reference :	SLVFS*,1983:1,,,1983	Effective Date :	01JAN1990	
					Last Amendment :	SLVFS*,1989:29,,,1989	Entry / Update :	1992	
USA	REC	AIR	occ	TLV	THE PRACTICE OF INCONTROL OF POTEN	G (TWA) 10 MG/M3THIS THRESHOLD LIMIT NDUSTRIAL HYGIENE AS A GUIDELINE OR F TIAL HEALTH HAZARDS.			
					<u>Title</u> : THRESHOLI				
					Reference :	ACGIH*,,,11,1989	Effective Date :	1989	
					<u>Last Amendment :</u>	ACGIH*,,,11,1991	Entry / Update :	DEC1991	
UŞA	REG	WASTE STORE TRNSP	INDST - REMOV	CLASS RQR RQR	HAZARDOUS WASTE THIS CHEMICAL LAI INNER LINER R EMO	DISCARDED, MUST BE TREATED AS AN ACUSS REGULATIONS ARE MORE RESTRICTIVE FURELED AS ACUTELY HAZARDOUS AND REMINED FROM A CONTAINER, IS CONSIDERED SETTIPLE RINSING OR OTHER CLEANING ME	FOR EXCLUSION. ANY IAINING IN A CONTAIN A HAZARDOUS WASTI	RESIDUE OF VER, OR AN E IF	
						URCE AND CONSERVATION RECOVERY ACT PRODUCTS, OFF-SPECIFICATION SPECIES, CONTREBER.			
					Reference :	FEREAC,45,,78541,1980	Effective Date :	1980	
					Last Amendment :	CFRUS*,40,261,33,1990	Entry / Update :	JAN1992	
USA	REG	AIR	EMI	RQR	FROM A LIST OF POI	LLUTANTS JUDGED TO BE HAZARDOUS FOR	WHICH EMISSION STA	ANDARDS	
					<u>Title :</u> CLEAN AIR POLLUTAN	ACT, 112NATIONAL EMISSION STANDARD IS	S FOR HAZARDOUS AI	IR	
					Reference :	FEREAC,50,,46290,1985	Effective Date :	1985	
					Last Amendment :	CFRUS*,40,61,1,1990	Entry / Update :	SEP1991	
USA	REG	CLASS AIR AQ	INDST EMI EMI	RQR RQR RQR	1 (0.454) RELEASES OF THIS HAZARDOUS SUBSTANCE, IN QUANTITIES EQUAL TO OR GREATER THAN ITS REPORTABLE QUANTITY (RQ), REPORTED AS [LBS (KG)!, ARE SUBJECT TO REPORTING TO THE NATIONAL RESPONSE CENTER UNDER THE COMPREHENSIVE ENVIRONMENTAL RESPONSE, COMPENSATION, AND LIABILITY ACT. (#)- RQ IS SUBJECT TO CHANGE Title: CERCLA: LIST OF HAZARDOUS SUBSTANCES AND REPORTABLE QUANTITIES				
						CFRUS*,40,302,4,1990	Effective Date :	1990	
					Reference : Last Amendment :	CFRUS*,40,302,4,1990 CFRUS*,40,302,4,1990	Entry / Update :	SEP1991	
					PAST UNIVERSITY	טנפן, א, זויב, טאי, ביטאוי	Endy / Opuate .	OE(1991	

Entry / Update : NOV1991

Common Name: Methoxychlor

CAS Number: 72-43-5 KJ3675000 **RTECS Number:**

<u>Area</u>	Туре	Subject	Spec.	<u>Description</u>	Level / Summary	Information :		
USA	REG	WASTE STORE TRNSP	INDST - REMOV	CLASS RQR RQR	HAZARDOUS WAST THIS CHEMICAL LA INNER LINER R EM	F DISCARDED, MUST BE TREATED AS A TES REGULATIONS ARE MORE RESTRIC ABELED AS ACUTELY HAZARDOUS AN OVED FROM A CONTAINER, IS CONSID SS TRIPLE RINSING OR OTHER CLEANIN	TIVE FOR EXCLUSION, ANY D REMAINING IN A CONTAIN ERED A HAZARDOUS WASTI	RESIDUE OF VER, OR AN E IF
					CHEMICA	OURCE AND CONSERVATION RECOVER L PRODUCTS, OFF-SPECIFICATION SPEC THEREOF.		
					Reference :	FEREAC,45,,78541,1980	Effective Date :	1980
					Last Amendment :	CFRUS*,40,261,33,1990	Entry / Update :	JAN1992
USA	REG	CLASS MANUF	-	RQR PRMT	ACTIVE INGREDIEI DECEMBER 24, 198: SCIENTIFIC CONCI INGREDIENTS IN P ON THOSE SUBSTA INTO A DATABASE FFECTS AND DETE	ANDARD, METHOXYCHLOR, 1988. THIS NTS FOR WHICH REGISTRATION STAND 8. A REGISTRATION STANDARD IS A DO LUSIONS AND REGULATORY FINDINGS ESTICIDE PRODUCTS. REGISTRANTS OF NICES FOR WHICH THEY ARE RESPONS WHICH WILL ALLOW EPA TO EVALUA RMINE APPROPRIATE REREGISTRATION ANDARD TITLE AND THE YEAR OF THE	DARDS HAVE BEEN ISSUED A DOUMENT DESCRIBING THE ABOUT CHEMI CALS THAT A F THESE PESTICIDES MUST S IBLE. INFORMATION WILL BI TE HEALTH AND ENVIRONM N STANDARDS. THIS LIST ST.	.S OF AGENCY'S ARE UBMIT DATA E INCLUDED IENTAL E ATES THE
						INSECTICIDE, FUNGICIDE, AND RODE TION STANDARDS HAVE BEEN ISSUED		OR WHICH
					Reference :	FEREAC,54,34,7740,1989	Effective Date :	1988
					Last Amendment :	FEREAC,54,34,7740,1989	Entry / Update :	JAN1992
USA	REG	AQ AQ	GRND GRND	MONIT MXL	UNDER SEC 264.93, IF THE BACKGROU MUST NOT EXCEE ONLY FOR GROUN UNITS. THIS FINAL LIST BE PERFORMS UNITS. THIS ANAL DETECTED, AND T FOUND TO BE PRE	LIMITS IN GROUND WATER FOR HAZAI, MUST NOT EXCEED THE BACKGROUN ND LEVEL AT THE INITIAL TESTING TO 0.1 MG/L IN FUTURE TESTING 40 CFR D-WATER MONITORING AT RCRA LANI. RULE WILL REQUIRE THAT AN ANALYD ON THE GROUND WATER TAKEN FR YSIS TAKES PLACE WHEN GROUND-WATEN TAKES PLACE WHEN GROUND-WATEN TAKEN FR YEAR 40 CFR 26 SENT A BACKGROUND VALUE MUST BISS OTHERWISE STATED.	ID LEVEL SET AT THE INITIA ME IS BELOW 0.1 MG/L THIS .264.94 (1990)THIS LIST IS RED BASED HAZARDOUS WASTIVES OF ALL THE CONSTITUE OM WELLS SURROUNDING TATER CONTAMINATION IS FILE. WHEN A LISTED CONSTITUTION OF THE CONSTITUTION	AL TESTING. SUBSTANCE QUIRED E DISPOSAL ENTS OF THIS TH OSE RST UENT IS
					FINAL RU	SE 1) OF HAZARDOUS CONSTITUENTS LE: INCLUDING MAXIMUM CONCENTR VATER PROTECTION.		
					Reference :		Effective Date :	1987
					Last Amendment :	CFRUS*,40,264,,1990	Entry / Update :	SEP1991
USA	REG	ρA	DRINK	MPC	AND NON-TRANSIE CALCULATED PUR HEALTH FACTORS ECONOMIC FEASIB	AXIMUM CONTAMINANT LEVEL APPLI ENT. NON-COMMUNITY WATER SYSTEN SUANT TO 40 CFR 141.24.MAXIMUM CO BUT ARE ALSO REQUIRED BY LAW TO ILITY OF REMOVING THE CONTAMINA SKING WATER ACT: NATIONAL PRIMAI	MS. 40 CFR 141.61. COMPLIAN DITAMINANT LEVELS ARE B. REFLECT THE TECHNOLOGIC TION FROM THE WATER SUP	NCE IS ASED ON CAL AND PPLY,
						ONS-MAXIMUM CONTAMINANT LEVE		
					Reference :		Effective Date :	1975
					<u>Last Amendment :</u>	CFRUS*,40,141,,1991	<u>Entry / Update :</u>	OCT1991
USA	REG	AQ AQ AQ	EMI GRND MARIN	RQR RQR RQR	HAZARDOUS SUBS	FOR PURPOSES OF SECTION 311 OF THE TANCES IN QUANTITIES GIVEN SHALL (ATERS OF THE UNITED STATES OR AD E, OR OUTER DEEP WATERS WHICH MADE UNITED STATES.	NOT BE DISCHARGED INTO JOINING SHORELINES, WATE	OR UPON ERS OF THE
					<u>Title</u> : REPORTAL 311	BLE QUANTITIES OF HAZARDOUS SUBS	TANCES; CLEAN WATER ACT	T, SECTION
					Reference :	FEREAC,51,,34547,1986	Effective Date :	1986
					Last Amendment :	CFRUS*,40,117,3,1991	Entry / Update :	SEP1991
USA	REG	AQ	CONSM	MPC	VOLUME FROM A S MEET STANDARDS	WATER SHALL, WHEN A COMPOSITE OF SAMPLE IS EXAMINED BY THE METHOL OF CHEMICAL QUALITY AND SHALL IN FOLLOWI ING CONCENTRATIONS.	OS DESCRIBED IN 21 CFR 103	.35(D) (1) (II),
					Title : FEDERAL	FOOD, DURG AND COSMETIC ACT, SEC TH NO IDENTITY STANDARDS: BOTTLI	· -	NDARDS FOR
					Reference :		Effective Date :	1977
					1 000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0ED1104.04.400.05.4000		NOVACO

<u>Last Amendment :</u>

CFRUS*,21,103,35,1989

Methoxychlor

RTECS Number:

KJ3675000

CAS Number :

72-43-5

Area	Type	<u>Subject</u>	Spec.	Description	Level / Summary In	formation :			
USA	REG	WASTE AQ AQ	- - GRND	MPC MPC MPC	10.0 MG/L.THIS CHEMICAL IS A CONTAMINANT CONTAINED IN WATER WHICH MAY NOT EXCEED THE GIVEN CONCENTRATION WHEN EXTRACTED BY THE PROCEDURE DESCRIBED IN 40 CFR 261 APP II. THIS APPLIES TO WASTES DISPOSED OF IN SUCH A MANNER AS TO ALLOW THE CONTAMINANTS LISTED TO LEA CH INTO GROUND WATER OR RUN OFF INTO SURFACE WATERS. Title: RCRA-RESOURCE AND CONSERVATION RECOVERY ACT: MAXIMUM CONCENTRATION OF CONTAMINANTS CHARACTERISTIC OF EXTRACTION PROCESS (EP) TOXICITY.				
					Reference :	FEREAC,55,,11862,1990	Effective Date :	1990	
					Last Amendment :	CFRUS*,40,261,24,1990	Entry / Update :	JAN1992	
USA	REG	ΑQ	DRINK	CLASS	FROM COMPOUNDS, WHICH MAY CAUSE HUMAN HEALTH HAZARDS, LISTED FOR REGULATION UNDER THE SAFE DRINKING WATER ACT. Title: SAFE DRINKING WATER ACT (SDWA) 1401-CONTAMINANTS TO BE REGULATED:				
					Reference :	FEREAC,54,97,22140,1989	Effective Date :	MAY221989	
					Last Amendment :	FEREAC,54,97,22104,1989	Entry / Update :	OCT1991	
USA	REG	AIR SOIL AQ MANUF	EMI EMI EMI	RQR RQR RQR RQR	FACILITIES THAT EXCEEDED A MANUFACTURING, IMPORTATION, OR PROCESSING THRESHOLD OF 25,000 LBS OR THE USE OF 10,000 LBS FOR THIS CHEMICAL MUST REPORT TO EPA ANY RELEASES OF THE CHEMICAL (OR CATEGORY CHEMICAL) TO AIR, LAND, WATER, POTW, UNDERGROUND INJECTIO N, OR OFF SITE TRANSFER. THIS REGULATION COVERS STANDARD INDUSTRIAL CLASSIFICATION (SIC) CODES 20-39 ONLY).				
						C SUBSTANCES			
					Reference :	CFRUS*,40,372,65,1988	Effective Date :	1987	
					<u>Last Amendment :</u>	CFRUS*,40,372,65,1988	Entry / Update :	OCT1991	
WHO	REC	AQ AQ	DRINK PESTI	GL GL	20 UG/L. THE SUBSTA	NCE IS A CHEMICAL OF HEALTH SIGNIFICAN	CE IN DRINKING W	ATER.	
					<u>Title</u> : WHO GUIDELINES FOR DRINKING-WATER QUALITY				
					Reference :	WHODW*,,,,1983	Effective Date :		
					Last Amendment :	WHODW*,,,,1992	Entry / Update :	OCT1992	
USA	REG	AIR SOIL AQ MANUF	EMI EMI EMI EMI	RQR RQR RQR RQR	FROM COMPOUNDS, V UNDER THE SAFE DRI Title: SAFE DRINKII Reference: Lest Amendment: FACILITIES THAT EXC OF 25,000 LBS OR THE RELEASES OF THE CHI UNDERGROUND INJECTION LIST OF TOXIO Reference: Last Amendment: 20 UG/L. THE SUBSTAN Title: WHO GUIDEL Reference:	WHICH MAY CAUSE HUMAN HEALTH HAZARI NKING WATER ACT. NG WATER ACT (SDWA) 1401-CONTAMINANT FEREAC,54,97,22140,1989 FEREAC,54,97,22104,1989 FEEDED A MANUFACTURING, IMPORTATION, USE OF 10,000 LBS FOR THIS CHEMICAL MUS EMICAL (OR CATEGORY CHEMICAL) TO AIR, CTIO N, OR OFF SITE TRANSFER. THIS REGUL CCATION (SIC) CODES 20-39 ONLY). AMENDMENTS AND REAUTHORIZATION ACT C SUBSTANCES CFRUS*,40,372,65,1988 CFRUS*,40,372,65,1988 NCE IS A CHEMICAL OF HEALTH SIGNIFICAN INES FOR DRINKING-WATER QUALITY WHODW*,1983	DS, LISTED FOR RES S TO BE REGULATE Effective Date: Entry / Update: OR PROCESSING TE IT REPORT TO EPA A LAND, WATER, POT ATION COVERS STA , TITLE III. EPCRA S Effective Date: Entry / Update: CE IN DRINKING W Effective Date:	GULA' D: MAY OCT HRESH ANY I'W, INDAR 1987 OCT	

<u>Area</u>	<u>Түре</u>	Subject	Spec.	Description	Level / Summary Information :		
ARG	REG	FEED	-	MXL.	50 MG/KG (AS BR)		
					<u>Title</u> :		
					Reference :	Effective Date:	27MCH1969
					Last Amendment: ALEYP*,18073,,,1969	Entry / Update :	1982
ARG	REG	FOOD	-	MXL	5-200 MG/KG (AS BR) AFTER HARVEST AND SOIL TREATMENT.		
					<u>Title</u> :	EM. 41 B.A.	27840144060
					Reference :	Effective Date :	27MCH1969 1982
					<u>Last Amendment</u> : ALEYP*,18073,,,1969	Entry / Update :	1902
ARG	REG	AIR	occ	MPC	8H-TWA: 5 MG/M3 (20 PPM). SKIN ABSORPTION, POTENTIAL CARCI	NOGEN,	
					Title : LIMIT VALUES FOR CHEMICAL SUBSTANCES IN THE WOR RESOLUTION NO. 444/1991 OF THE MINISTRY OF WORK AN (AMENDING REGULATION DECREE NO. 351/1979 UNDER LAND SAFETY AT WORK)	ND SOCIAL SECURIT	ΤΥ
					Reference : ARGOB*,24170,I,1,1979	Effective Date:	29MAY1991
					Last Amendment: ARGOB*,27145,I,4,1991	Entry / Update :	OCT1991
BRA	REG	FOOD USE USE CLASS	- AGRIC CONSM	AL PRMT PRO CLASS	SPECIFIED PLANT PRODUCTS: 5-200 MG/KG; SECURITY INTERVAL: TOXICITY CLASS: I (I = MOST TOXIC, IV = LEAST TOXIC); USE IN USE IN DOMESTIC SANITITATION: NOT AUTHORIZED.		
					<u>Title</u> : SUBSTANCIAS COM ACAO TOXICA SOBRE ANIMAIS E/OU : TO ANIMALS AND/OR PLANTS)	PLANTAS (SUBSTAN	CES TOXIC
					Reference ; SBTAP*,,,1,1984	Effective Date:	
					Last Amendment :	Entry / Update :	AUG1985
CAN	REG	TRNSP LABEL PACK	-	CLASS RQR	PIN (PRODUCT IDENTIFICATION NO.): UN1062. CLASS (2.3): POISOS 56, 88, 99, 102. PACKING GROUP X, (X = PACKAGING REQUIREMENT SUBSTANCE). MAXIMUM AMOUNT PER PACKAGE THAT MAY BE TAIRCRAFT OR VEHICLE: PROHIBITED. MAXIMUM AMOUNT PER PATRANSPORTED ON A CARGO AIRCRAFT: PROHIBITED PRESCRIBED DANGEROUSGOODS REGULATIONS, UNDER THE TRANSPORTATIO (ADMINISTERED BY THE DEPARTMENT OF TRANSPORT). THE ACT INTENDED TO PROMOTE SAFETY INTHE TRANSPORTATION OF DA AS WELL AS PROVIDE ONE COMPREHENSIVE SET OF RULES APPLITRANSPORT ACCROSS CANADA. THESE ARE BASED ONUNITED NATHE ACT AND REGULATIONS SHOULD BE CONSULTED FOR DETAIL UNDER THE PROPER SHIPPINGNAME FOUND IN THE REGULATION GENERAL GROUPS OF CHEMICAL SUBSTANCES.	IS ARE SPECIFIC TO RANSPORTED ON A CKAGE THAT MAY BY THE TRANSPOR OF DANGEROUS CAND REGULATIONS NGEROUS GOODS IT CABLE TO ALL MOI TIONS RECOMMENIUS. RECORDS ARE ES; THIS MAY INCLU	THE PASSENGER BE TATION OF GOODS ACT S ARE N CANADA, DES OF DATIONS. ENTERED
					Reference : CAGAAK,124,26,5523,1990	Effective Date:	06DEC1990
					<u>Last Amendment :</u>	Entry / Update :	OCT1991
CAN	REG	AIR	occ	TLV	TWA: 5 PPM, 20 MG/M3: SKIN ABSORPTION. PRESCRIBED BY THE C SAFETY AND HEALTH REGULATIONS, UNDER THE CANADA LABO THE DEPARTMENT OF LABOUR). THE REGULATIONS STATE THAT EXPOSED TO A CONCENTRATION OF AN AIRBORNE CHEMICAL AGE FOR THAT CHEMICAL AGENT ADOPTED BY ACGIH (AMERICAN CO INDUSTRIAL HYGIENISTS) IN ITS PUBLICATION ENTITLED: "THRES BIOLOGICAL EXPOSURE INDICES FOR 1985-86". Title:	UR CODE (ADMINIS NO EMPLOYEE SHA ENT IN EXCESS OF NFERENCE OF GOV SHOLD LIMIT VALU	TERED BY LL BE THE VALUE ERNMENTAL E AND
					Reference : CAGAAK,120,6,1105,1986	Effective Date :	13MCH1986
					Last Amendment :	Entry / Update :	MCH1991
CAN	REG	PACK LABEL USE	AGRIC PESTI	CLASS	FORMULATIONS CONTAINING THIS ACTIVE INGREDIENT ARE APP RESTRICTED USE AS A FUNGICIDE (AGRICULTURAL), HERBICIDE, I RODENTICIDE, ACARICIDE (MITE CONTROL). (FORMULATION: LIQ CONTROL PRODUCTS ACT AND REGULATIONS ARE ADMINISTERE AGRICULTURE. THEY ESTABLISH A REGISTRATION, CLASSIFICATI LABELLING SYSTEM FOR PEST CONTROL PRODUCTS. ONLY PEST CURRENTLY REGISTERED WITH THE DEPARTMENT OF AGRICULTUBEEN REMOVED FROM THATLIST SINCE 1983 ARE INCLUDED; OTH NOT. Title: Reference: CAGAAK, 122, 18, 3601, 1988 Last Amendment:	NSECTICIDE, NEMA UID), CODE MBR. T D BY THE DEPARTM ON, PACKAGING AN CONTROL PRODUCTS JREAND PRODUCTS	ATICIDE, HE PEST IENT OF AD IS THAT ARE THAT HAVE

Methyl Bromide

PA4900000 RTECS Number: CAS Number: 74-83-9

Area	<u>Туре</u>	<u>Subject</u>	Spec.	Description	Level / Summary	Information :			
CSK	REG	CLASS	-	CLASS	THIS SUBSTANCE IS	S CLASSIFIED AS DANGEROUS POISON.	<u>-</u>		
					<u>Title</u> : GOVERNM TO HUMAI	ENT PROVISION NO. 192 ON POISONS AND N HEALTH	ANOTHER SUBSTANCES	HARMFUL	
					Reference :	SZCSR*,,42,1217,1988	Effective Date :	MAY1990	
					Last Amendment :	SZCSR*,,33,762,1990	Entry / Update :	DEC1991	
CSK	REG	USE	AGRIC	PRMT	SUBSTANCE IS APP	ROVED AS PESTICIDE. SPECIFIC USES, LIM GIVEN.	ITATIONS AND SAFETY		
					Title : LIST OF PE	RMITTED CHEMICALS FOR PLANT PROTEC	TION		
					Reference :	SPPOR*,,,290,1990	Effective Date :	JAN1991	
					Last Amendment :		Entry / Update :	DEC1991	
сѕк	REG	FOOD	-	MRL	LIMITS OF RESIDUE	ES PRESENT DUE TO PLANT PROTECTION: 1	10-200 MG/KG (CALCULA	TED AS	
						E NO. 50/1978 ON FOREIGN SUBSTANCES IN	FOODSTHEES		
					Reference :	HPMZC*,43,,,1978	Effective Date :	1JUL1986	
					Last Amendment :	HPMZC*,61,,,1986	Entry / Update :	DEC1991	
					Last Pinenument .	HEMIZE ,01,,, 1900	Entry / Opdate :	DEC 1991	
CSK	REG	AIR	occ	MAC	TWA: 1.0 MG/M3, C				
					Title : DIRECTIVE	NO. 46/1978 ON HYGIENIC REQUIREMENT	S ON OCCUPATIONAL E	NVIRONMENT	
					Reference	HPMZC*,39,1978	Effective Date :	MCH1985	
					Last Amendment :	HPMZC*,58,,,1985	Entry / Update :	DEC1991	
			occ	MAK	8H-TWA: 5 ML/M3 (PPM); 20 MG/M3 (20C, 101.3 KPA). SUBSTANCE WITH SYSTEMIC EFFECTS. ONSET OF EFFECT <= 2H. HALF-LIFE < 2H. 30 MIN- STEL: 10 ML/M3 (PPM); 40 MG/M3; AVERAGE VALUE; 4X/SHIFT. DANGER OF CUTANEOUS ABSORPTION. SUSPECTED OF HAVING CARCINOGENIC POTENTIAL (GROUP IIIB). MAK VALUE THEREFORE TENTATIVELY RETAINED. Title: MAXIMUM CONCENTRATIONS AT THE WORKPLACE AND BIOLOGICAL TOLERANCE VALUES FOR WORKING MATERIALS (MAXIMALE ARBEITSPLATZKONZENTRATIONEN UND BIOLOGISCHE ARBEITSSTOFFTOLERANZWERTE)				
					Reference :	MPGFDF,XXVII,,17,1991	Effective Date:		
					Last Amendment :		Entry / Update :	JAN1992	
DEU		AQ USE	- INDST	CLASS RQR	3). (THE DIFFERENT SLIGHTLY HAZARD THE BASIS FOR WA' HAZARDOUS SUBST Title: ADMINISTI	CLASSIFIED AS VERY HAZARDOUS TO WA TCLASSES ARE: WGK 3 = VERY HAZARDOU OUS; WGK 0 = IN GENERAL NOT HAZARDO TER-PROTECTION REQUIREMENTS FOR IND TANCES ARE HANDLED. RATIVE RULES CONCERNING WATER-HAZA UNGSVORSCHRIFT WASSERGEFAEHRDEND	JS; WGK 2 = HAZARDOU DUS.) THE CLASSIFICATI DUSTRIAL PLANTS IN WE IRDOUS SUBSTANCES	JS; WGK 1 = ION FORMS	
					Reference :	GMSMA6,,8,114,1990	Effective Date :		
					Last Amendment :		Entry / Update :	DEC1991	
DEU	REG	SAFTY	INDST	RQR	COULD BE PRODUC SECURITY MEASUR HAZARD TO HUMAI EXPLOSIONS. AN IN CERTAIN THRESHO! THE PLANT IS REQUIRED FOR THE PLANT IS REQUIRED FOR THE PLANT IS REQUIRED FOR THE PLANT IS REQUIRED FOR THE PLANT IS REQUIRED FOR THE PLANT IS REQUIRED FOR THE PLANT IS REQUIRED FOR THE PLANT IS REQUIRED FOR THE PLANT IS REQUIRED FOR THE PLANT IS REQUIRED FOR THE PLANT IS REQUIRED FOR THE PLANT IS REQUIRED FOR THE PLANT IS REQUIRED FOR THE PLANT IS REQUIRED FOR THE PLANT IS REQUIRED FOR THE PLANT IS REPORTED FOR THE PLANT IS	APPLIES TO SPECIFIED PLANTS IN WHICH T ED DURING AN INCIDENT, THE OPERATOR ES TO PREVENT INCIDENTS IN WHICH THE NS OR THE ENVIRONMENT DUE TO HIGHER IVENTORY OF STORED SUBSTANCES HAS T D BE INFORMED IMMEDIATELY WHEN AN I LD AMOUNTS OF THE SUBSTANCE ARE EX ITRED AND THE OPERATOR HAS TO INFORM BOUT THE PLANT AND THE ADEQUATE BE E ON INCIDENCES (STOERFALL-VERORDNU BGZBAD,,I,1891,1991	HAS TO TAKE THE NEC SUBSTANCE CAUSES A R EMISSIONS, FIRES, OR O BE KEPT. THE COMPE NCIDENCE HAPPENED. CEEDED A SAFETY ANAI M THE NEIGHBOURHOOI HAVIOUR IN THE CASE	ESSARY SERIOUS TENT WHEN LYSIS OF D AND THE	
					Fast windinguitit		<u>⊏ntry / Update :</u>	NOV1991	

<u>Area</u>	<u>Type</u>	Subject	Spec.	Description	Level / Sur	nmary inf	ormation:				
DEU	REG	USE IMPRT	PESTI	RSTR RSTR	ROOMS AND SMALL STOI GASPROOF (AND PROTE ORNAMENT SEED POTAT NATURAL P AREAS UNL CULTURE SU	APPLICATION ONLY ADMISSABLE: 1. FOR FUMIGATION IN MILLS, WAREHOUSES, STORAGE ROOMS AND OTHER ROOMS IN FOOD-PRODUCING PLANTS, VACUUM CHAMBERS, GASPROOF SMALL STORAGE BINS, MEANS OF TRANSPORTATION AND TRANSPORT CONTAINERS AND UNDER GASPROOF COVERS AGAINST PESTS OF STORED FOOD; 2. OUTSIDE PROTECTED WATER AREAS AND PROTECTED MINERAL SPRING AREAS FOR SOIL TREATMENT IN THE CULTIVATION OF ORNAMENTAL PLANTS, IN TREE-NURSERIES, VINE-NURSERIES, AND IN THE PRODUCTION OF SEED POTATOES IN PLANT BREEDING GARDENS. THE SUBSTANCE MAY NOT BE USED IN NATURAL PRESERVES, NATIONAL PARKS, NATURAL MONUMENTS AND OTHER PROTECTED AREAS UNLESS THE USE IS EXPLICITLY PERMITTED. SEEDLINGS, PLANTING MATERIAL OR CULTURE SUBSTRATUM CONTAINING THE SUBSTANCE MAY NOT BE IMPORTED EXCEPT WHEN THE SUBSTANCE WAS APPLIED FOR THE ABOVE USES. Title: ORDINANCE ON THE USE FOR PLANT PROTECTION (PFLANZENSCHUTZ-					
							ON THE USE FOR PLANT PROTECTION (PFI SVERORDNUNG)	ANZENSCHUTZ-			
					Reference	:	BGZBAD,,I,1196,1988	Effective Date :	29MCH1991		
					Last Amend	me <u>nt :</u>	BGZBAD,,I,796,1991	Entry / Update :	DEC1991		
DEU	REG	CLASS LABEL PACK		CLASS RQR RQR	OJEC** L180	CLASSIFICATION AND LABELLING IN GERMANY IS GENERALLY THE SAME AS FOR THE EEC (SEE OJEC** L180, 1991). HOWEVER, SLIGHT MODIFICATIONS MAY BE INTRODUCED FOR SOME SUBSTANCES IN THE GERMAN LEGISLATION.					
					<u>Title :</u> ORI	Title : ORDINANCE ON HAZARDOUS SUBSTANCES. (GEFAHRSTOFFVERORDNUNG)					
					Reference	<u>:</u>	BGZBAD,,I,1931,1991	Effective Date:	15JUN1991		
					Last Amenda	ment :	·	Entry / Update :	APR1992		
DEU	REG	FOOD	PESTI	MRL	ALL PLANT	PRODUCTS	8: 0.1 MG/KG.				
					<u>Title</u> : ORDINANCE ON MAXIMUM LIMITS OF PLANT PROTECTING AGENTS (PFLANZENSCHUTZMITTEL-HOECHSTMENGENVERORDNUNG)						
					Reference	<i>:</i>	BGZBAD,,I,1861,1989	Effective Date:	22MCH1990		
					Last Amenda	ment <u>:</u>	BGZBAD,,I,481,1990	Entry / Update :	DEC1991		
EEC	REG	CLASS LABEL PACK	-	CLASS RQR RQR	TOXIC BY IN CONTAINER WITH SKIN A IN CASE OF	IHALATION TIGHTLY AND EYES ACCIDENT	KIC; VERY TOXIC BY INHALATION (R 26). I N (R 26); KEEP LOCKED UP AND OUT OF R CLOSED AND IN A WELL-VENTILATED PL (S 24/25); TAKE OFF IMMEDIATELY ALL O OR IF YOU FEEL UNWELL, SEEK MEDICA SSIBLE) (S 45).	EACH OF CHILDREN (ACE (\$ 7/9); AVOID CO ONTAMINATED CLOT	S 1/2); KEEP ONTACT HING (S 27);		
					REC	GULATIONS	ECTIVE 67/548/EEC OF 27 JUNE 1967 ON TH S AND ADMINISTRATIVE PROVISIONS REL AND LABELLING OF DANGEROUS SUBSTAN	ATING TO THE CLASS	,		
					Reference	<i>:</i>	OJEC**,196,,1,1967	Effective Date :	1JUL1992		
					Last Amendi	men <u>t :</u>	OJEC**,L 180,,79,1991	Entry / Update :	APR1992		
EEC	REG	FOOD	PESTI	MRL		JNCIL DIR	MG/KG. ECTIVE OF 23 NOVEMBER 1976 RELATING PESTICIDE RESIDUES IN AND ON FRUIT AN				
					Reference	<u>:</u>	OJEC**,L340,,34,1976	Effective Date :	01JUL1984		
					Last Amendi	me <u>nt :</u>	OJEC**,L66,,36,1989	Entry / Update :	DEC1982		
EEC	REG	CLASS PACK LABEL SALE	PESTI	CLASS RQR RQR RSTR	PESTICIDE PREPARATIONS WHICH CONTAIN BROMOMETHANE ARE CLASSIFIED INTO CLASS IA, I.E. WHEN SOLID, LIQUID OR GASEOUS AS TOXIC AT CONCS. > 1% AND AS HARMFUL AT > 0.05-1%. MEMBER STATES SHALL ENSURE THAT PESTICIDES CANNOT BE PLACED ON THE MARKET UNLESS THEIR PACKAGING, FASTENINGS AND LABELS COMPLY WITH THE REQUIREMENTS LAID DOWN.						
					<u>Title</u> : COUNCIL DIRECTIVE OF 26 JUNE 1978 ON THE APPROXIMATION OF THE LAWS OF THE MEMBER STATES RELATING TO THE CLASSIFICATION, PACKAGING AND LABELLING OF DANGEROUS PREPARATIONS (PESTICIDES). (78/631/EEC).						
					Reference : OJEC**,L206,,13,1978 Effective Date :						
					Last Amende	ment :	OJEC**,L144,,1,1984	Entry / Update :	APR1986		

Area	<u>Type</u>	<u>Subject</u>	Spec.	<u>Description</u>	Level / Summary li	nformation :		
EEC	REG	MANUF STORE	INDST INDST	RQR RQR	MAY INVOLVE THIS STAKE ALL MEASURE CONSEQUENCES FOR ABOVE. THEY SHOULD	STRIAL PLANTS WHOSE ACTIVITIES (IN SUBSTANCE IN THE QUANTITIES SPECII S NECESSARY TO PREVENT MAJOR ACC MAN AND THE ENVIRONMENT. SPECII D NOTIFY THE COMPETENT AUTHORIT UANTITIES OF THE SUBSTANCE EQUAL	FIED (SEE BELOW) ARE OF TIDENTS AND TO LIMIT TH FIED QUANTITIES: 20 TON TES ABOUT THE SECURIT	BLIGED TO HEIR NES AND Y MEASURES
						RECTIVE OF 24 JUNE 1982 ON THE MAJO ACTIVITIES. (82/501/EEC).	DR-ACCIDENT HAZARDS (OF CERTAIN
					Reference :	OJEC**,L230,,1,1982	Effective Date :	01JUN1990
					Last Amendment :	OJEC**,L336,,14,1988	Entry / Update :	FEB1992
EÇ	REG	FOOD	PESTI	MRL	CEREALS (GENERAL)	: 0.1 MG/KG		
						RECTIVE OF 24 JULY 1986 ON THE FIXIN RESIDUES IN AND ON CEREALS. (86/362		FOR
					Reference :	OJEC**,L221,,37,1986	Effective Date :	30JUN1988
					<u>Last Amendment :</u>	OJEC**,L126,,53,1988	Entry / Update :	SEP1987
BR	REG	AIR	occ	OES	8H-TWA: 20 MG/M3 (5	PPM). STEL (10 MIN-TWA): 60 MG/M3 (1	5 PPM). SKIN ABSORPTIO	N.
					Title : EH40 OCCUP	ATIONAL EXPOSURE LIMITS FOR USE VECTOR HEALTH REGULATIONS	•	
					Reference :	GBRSI*,1657,,10,1988	Effective Date :	01JAN1992
					Last Amendment :	GNHSE*,EH40,,11,1992	Entry / Update :	1992
3BR	REG	PACK STORE TRNSP		RQR RQR RQR		CERNING CONTAINERS, STORAGE AND ,1982 AS LAST AMENDED BY THE REFE		ARE LAID
					<u>Title :</u>			
					Reference :		Effective Date :	01JAN1986
					<u> Last Amendment :</u>	GBRSI*,1077,,1,1985	Entry / Update :	FEB1986
SBR	REG	SALE STORE		RSTR RQR	POISON MAY BE SOLI	SPECIAL RESTRICTIONS APPLY PROVIS O AND TO THE KEEPING OF RECORDS O STORAGE IN RETAIL SHOPS ARE LAID I FERENCE GIVEN)	F SALES ARE MADE. SPEC	IFIC
					<u>Title :</u>			
					Reference :		Effective Date :	01JAN1986
					<u> Last Amendment :</u>	GBRSI*,1077,,1,1985	Entry / Update :	FEB1986
BR	REG	CLASS SALE		CLASS RSTR		CE WHICH, WHERE IT IS A NON-MEDIC LAWFULLY CONDUCTING A RETAIL PR		SOLD
					<u>Title</u> : THE POISONS	S LIST ORDER 1982		
					Reference :	GBRSI*,217,,1,1982	Effective Date :	1APR1982
					Reference : Last Amendment :	GBRSI*,217,,1,1982	Effective Date : Entry / Update :	1APR1982 JAN1983
SBR	REG	SAFTY STORE	INDST	RQR RQR	ANY INDUSTRIAL ACTOR LIABLE TO INVOLUSUBSTANCES) IN A QUALIFICATION OF THE ACTOR OF	TIVITY INCLUDING ON-SITE STORAGE AVE THIS SUBSTANCE (ALONE OR WITH OF AUTHOR OF WITH OF AUTHOR OT AUTHOR OF AUTHOR OT AUTHOR OF AUTHOR O	Entry / Update: AND ON-SITE TRANSPORT OTHER LISTED DANGERO E THAN 200 TONNES SHAI ED A WRITTEN REPORT TO EMERGENCY PLAN DEALL HATE BY THE MANUFACTU HE LOCAL AUTHORITY SI PLAN. THE MANUFACTUR BY A MAJOR ACCIDENT W I OF EC DIRECTIVE 88/610	JAN1983 INVOLVING US LL NOT BE O THE NG WITH JRER. ANY HALL EER SHALL ITH /EEC,
GBR	REG		INDST		ANY INDUSTRIAL ACTOR LIABLE TO INVOLUSUBSTANCES) IN A QUALIFICATION OF THE ACTOR OF	TIVITY INCLUDING ON-SITE STORAGE A VE THIS SUBSTANCE (ALONE OR WITH O JANTITY WHICH IS EQUAL TO OR MORI S THE MANUFACTURER HAS SUBMITTE 'EXECUTIVE. AN ADEQUATE ON-SITE IS HALL BE PREPARED AND KEPT UP TO D TO BE REPORTED TO THE EXECUTIVE. T IP TO DATE AN OFF-SITE EMERGENCY IS OPULATION LIKELY TO BE AFFECTED IS MATION. (THIS IS AN IMPLEMENTATION	Entry / Update: AND ON-SITE TRANSPORT OTHER LISTED DANGERO E THAN 200 TONNES SHAI ED A WRITTEN REPORT TO EMERGENCY PLAN DEALL HATE BY THE MANUFACTU HE LOCAL AUTHORITY SI PLAN. THE MANUFACTUR BY A MAJOR ACCIDENT W I OF EC DIRECTIVE 88/610	JAN1983 INVOLVING US LL NOT BE O THE NG WITH JRER. ANY HALL EER SHALL ITH /EEC,
BBR	REG		INDST		ANY INDUSTRIAL ACTOR LIABLE TO INVOLUSUBSTANCES) IN A QUALIFICATION OF THE ACTOR OF	TIVITY INCLUDING ON-SITE STORAGE AVE THIS SUBSTANCE (ALONE OR WITH OF AUTHOR OF WITH OF AUTHOR OT AUTHOR OF AUTHOR OT AUTHOR OF AUTHOR O	Entry / Update: AND ON-SITE TRANSPORT OTHER LISTED DANGERO E THAN 200 TONNES SHAI ED A WRITTEN REPORT TO EMERGENCY PLAN DEALL HATE BY THE MANUFACTU HE LOCAL AUTHORITY SI PLAN. THE MANUFACTUR BY A MAJOR ACCIDENT W I OF EC DIRECTIVE 88/610	JAN1983 INVOLVING US LL NOT BE O THE NG WITH JRER. ANY HALL EER SHALL ITH /EEC,

<u>Area</u>	Туре	Subject	Spec.	Description	Level / Summary Informa	ation :		
GBR	REG	SAFTY STORE	INDST	RQR RQR	QUANTITIES EQUAL TO OR TO THE HEALTH AND SAFE IDENTIFIED AND THAT ADD CONSEQUENCES OF A MAJO ACCIDENT MUST BE REPOR QUANTITIES EQUAL TO OR INFORMED OF ALL RELEVA DIRECTIVE 88/610/EEC, AMI	IVITY, AND FOR THE ISOLATED STORAG GREATER THAN 20 TONNES, MANUFACTETY EXECUTIVE THAT ANY MAJOR ACCII EQUATE STEPS HAVE BEEN TAKEN TO PEOR ACCIDENT INVOLVING THIS DANGER RIED TO THE EXECUTIVE. FOR THE ISOLA GREATER THAN 200 TONNES, THE EXECUTIVE INDUSTRIAL ACTIVITIES. (THIS IS AN ENDING DIRECTIVE 82/501/EEC).	TURERS MUST DEMINENT HAZARDS HAREVENT OR LIMIT TO OUS SUBSTANCE. A ATED STORAGE OF UTIVE MUST ALSO IMPLEMENTATION	ONSTRATE VE BEEN HE LINY SUCH BE N OF EC
					Title : THE CONTROL OF	INDUSTRIAL MAJOR ACCIDENT HAZARD	S REGULATIONS 19	84
					Reference : GBF	RSI*,1902,,,1984	Effective Date :	31DEC1990
					Last Amendment : GBF	RSI*,2325,,,1990	Entry / Update :	1992
GBR	REG	FOOD	PESTI	MRL	SPECIFIED PLANT PRODUCTOF EC DIRECTIVE 86/362/EE	TS: 0.1 MG/KG. THIS IS AN IMPLEMENTA EC AND 86/363/EEC.	TION OF AN APPRO	XIMATION
					Title : THE PESTICIDES (N	MAXIMUM RESIDUE LEVELS IN FOOD) RE	GULATION 1988	
					Reference : GBI	RSI*,1378,,,1988	Effective Date :	02AUG1988
					Last Amendment :		Entry / Update :	1992
IMO	REC	TRNSP LABEL PACK	MARIN	CLASS	HAZARD CLASS: 6.1 = POIS DANGER - III = MINOR DAN MIXTURES, LIQUID). UN NO	SONOUS SUBSTANCE PACKING GROUP: I NGER) (APPPILIES TO METHYL BROMIDE A 0.1647.	= GREAT DANGER AND ETHYLENE DII	(I = GREAT BROMIDE
					Title :			
					Reference :		Effective Date :	
					· · · · · · · · · · · · · · · · · · ·	COC*,,,10004,1990	Entry / Update :	JAN1991
IMO	REC	TRNSP LABEL PACK	MARIN	CLASS	HAZARD CLASS: 2 = GAS (6 NO.1062.	COMPRESSED ETC.) SUBSIDIARY RISK LA	BEL: FLAMMABLE	gas. un
					<u>Title :</u>			
					Reference ;		Effective Date:	
					Last Amendment : IMC	COC+,,,10004,1990	Entry / Update :	JAN1991
IMO	REC	TRNSP LABEL PACK	MARIN	CLASS	HAZARD CLASS: 2 = GAS (0 MIXTURES), UN NO.1581.	COMPRESSED) (APPLIES TO CHLOROPICE	UN AND METHYL B	ROMIDE
					Title :			
					Reference :		Effective Date :	
					<u>Last Amendment</u> : IMC	COC*,,,10004,1990	Entry / Update :	JAN1991
IND	REG	MANUF SAFTY STORE IMPRT	-	RQR RQR RQR RQR	WHICH THIS TOXIC AND H. ENCOMPASS: (A) ASSESSM MEASURES TO PREVENT AGAIN POLLUTION OF THE E AND SKILLS TO WORKERS I HANDLING EQUIPMENTS A COMPETENT AUTHORITIES COMPETENT AUTHORITIES EMERGENCY PLAN AS TO I COMPETENT AUTHORITIES EFFICIENTLY TO ANY OFFOUTSIDE THE SITE, LIABLE CONTAINERS AS TO CLEAR AND TOXICOLOGICAL DAT SIGNIFICANT INFORMATIO SAFETY REPORTS TO THE CHEMICAL TO INDIA, IMPCINFORMATION REGARDING UNDER ITEMS (A) TO (E) AUTOMATION REGARDING UNDER ITEMS (A) TO (E) AND THE COMPANDER ITEMS (E) AND THE C	RESPONSABILITIES OF OCCUPIERS OF AL IAZARDOUS SUBSTANCE MAY BE INVOLVENT OF MAJOR HAZARDS (CAUSES, OCCUPIERS AND LIMIT EVENTUAL IMPAILS ENVIRONMENT; (C) PROVISION OF RELEVIN ORDER TO ENSURE HEALTH AND ENVIRONMENT; (C) PROVISION OF RELEVIN ORDER TO ENSURE HEALTH AND ENVIRONMENT; (E) NOT SIN CASE OF MAJOR ACCIDENTS; (E) NOT SIN CASE OF MAJOR ACCIDENTS; (F) PHOW MAJOR ACCIDENTS SHOULD BE CONTOURNED ON THE EMERGENCY; (H) PROVISION OF IN E TO BE AFFECTED BY A MAJOR ACCIDER RLY IDENTIFY CONTENTS, MANUFACTURES; (J) PREPARATION OF A SAFETY DATA ON REGARDING HAZARD OF THIS SUBSTANCE OF THE COMPETENT AUTHORITIES; (K) FOR THE COMPETENT AUTHORITIES; (K) FOR THE COMPETENT AUTHORITIES; THE SHIPMENT. FOR ISOLATED STORAGE PPLY TO SUBSTANCE QUANTITY EXCEED THE STORAGE AND IMPORT OF HAZARDON ERE, STORAGE AND IMPORT OF HAZARDON ERE, STORAGE AND IMPORT OF HAZARDON.	VED. THESE RESPONDER THE SERVICE OF A PROPERTY OF HUMAN ANT FACTUAL KNOW THE SERVICE OF A PER SERVICE OF A PER SERVICE OF A PROPERTY OF A PROPERTY OF A PROPERTY OF A PASSENDED OF A PASSENDED SUBMISSES, THE REPONSADING OR EQUAL TO	NSABILITIES NCY); (B) HEALTH DWLEDGE ETY WHEN ESTO THE N ON-SITE VISION OF LND RSONS DF HEMICAL GANY GONY GONY HEMICAL GONY GONY HEMICAL GONY GONY HEMICAL GONY GONY HEMICAL GONY GONY HEMICAL GONY GONY HEMICAL GONY GONY HEMICAL GONY GONY HEMICAL GONY GONY HEMICAL GONY GONY HEMICAL GONY GONY HEMICAL GONY GONY HEMICAL GONY GONY HEMICAL GONY GONY HEMICAL GONY GONY HEMICAL GONY HEMICA
						ire, storage and import of hazarda kzin*,7871989	Effective Date:	27NOV1989
					Reference : GA Last Amendment :	Ent , (01,,, 1909	Entry / Update :	SEP1992
					-			
KEN	REG	FOOD	PESTI	MRL	Title : THE FOOD, DRUG	TS: 0.5-100.0 MG/KG CALCULATED AS INC S AND CHEMICAL SUBSTANCES (FOOD L		
					STANDARDS) REG	GKEN*,40,,410,1978	Effective Date :	
					Reference : GS Last Amendment :	NCET JULIU, 1919	Entry / Update :	SEP1982
					Lest Amendment :			<u>-</u>

						OAO N		
<u>Агеа</u>	Туре	<u>Subject</u>	Spec.	Description	Level / Summary I	nformation :	_	
MEX	REG	AIR	occ	MXL.	PERMISSIBLE LEVEL MG/M3 (15 PPM) FOR <u>Title</u> : INSTRUCTIO WORKPLAC	E WHERE THIS SUBSTANCE IS PROD OF 20 MG/M3 (15 PPM) MUST BE OF I IS MINUTES FOUR TIMES A DAY W ON NO.10 RELATED TO SECURITY A ES. (INSTRUCTIVO NO. 10, RELATIV I LOS CENTROS DE TRABAJO).	SSERVED FOR A PERIOD OF 8 I VITH INTERVALS OF AT LEAST ND HYGIENIC CONDITIONS A	HOURS OR 60 F 1 HOUR. T
					Reference :	DOMEX*,1984	Effective Date :	28MAY1984
					<u> Last Amendment :</u>	DOMEX*,,,,1989	Entry / Update :	DEC1991
RUS	REC	FOOD EXPRT IMPRT	-	MRL	LIMITS RECOMMENT 50.0 MG/KG	DED FOR FOOD PRODUCTS EXPORTI	EDAND IMPORTED BY CMEA (COUNTRIES:
					<u>Title :</u>			
					Reference :		Effective Date :	AUG1984
					Last Amendment :	MDUPE*,3081-84,1984	Entry / Update :	OCT1985
RUS	REG	AIR	AMBI	MAC	0.02 MG/M3 1X/D; 0.0	11 MG/M3 AV/D (CALCULATED VAL	UES).	
					Reference :	•	Effective Date :	
					Last Amendment :	PDKTV*,,,,1978	Entry / Update :	JUN1982
RUS	REG	AIR	осс	MAC CLASS	CLV: 1.0 MG/M3 (VA	POUR) HAZARD CLASS: I		00111002
					<u>Title :</u>			
					Reference :		Effective Date :	01JAN1989
					Last Amendment :	GOSTS*,12.1.005,,,1988	Entry / Update :	MAY1990
RUS	REG	USE	AGRIC	PRMT	SUBSTANCE IS APPROAND TREATMENT FR	OVED AS FUNGICIDE FOR AGRICUL EQUENCY IS SPECIFIED.	TURAL USE. APPLICATION DO	OSE, MODE
					Reference :		Effective Date	4 18314000
					Last Amendment :	SCHSB*,1986-90,,,1987	Effective Date ; Entry / Update :	1JAN1986 NOV1987
RUS	REG	USE	AGRIC	PRMT	SUBSTANCE IS APPROPRIOR PRODUCTS. APPLICA	OVED AS PESTICIDE USED FOR THE TION DOSE AND TREATMENT CONI	PROTECTION OF STORED AGI	
					Reference :		Effective Date :	1JAN1986
					Last Amendment :	SCHSB*,1986-90,,,1987	Entry / Update :	NOV1987
RUS	REG	FOOD	-	MRL	LIMIT FOR SPECIFIED	FOOD PRODUCTS: 0.5-100 MG /KG;	(CALCULATED AS INORGANI	C BROMIDE)
					Reference ;		Effective Date :	JAN1988
					<u>Last Amendment :</u>	MDUPP*,4540-87,.,1987	Entry / Update :	JUL1990
SWE			PESTI PESTI	PRMT PRMT RQR RQR CLASS	REGISTERED AT THE USED. RULES FOR LA FORMULATIONS ARE EACH FORMULATION USED PROFESSIONAL	N ACTIVE INGREDIENT IN PESTICIL CHEMICALS INSPECTORATE AND T BELLING, STORAGE, HANDLING AN LAID DOWN BY THE CHEMICALS II INTO ONE OF THREE CLASSES (CL LY BY SOMEONE HOLDING A SPECI LY. 3. PESTICIDES THAT MAY BE U:	HEREFORE MAY BE MARKETE ID USE OF THE PESTICIDE VAPECTORATE, WHICH ALSO (ASS 1. PESTICIDES THAT MAY IAL PERMIT. 2. PESTICIDES TH	EDAND CLASSIFIES ONLY BE
					Title: NATIONAL C 1991. KEMIKA APRIL 1991.	HEMICALS INSPECTORATE'S LIST O ALIEINSPEKTIONENS FOERTECKNIN	OF APPROVED PESTICIDES ETC IG OEVER BEKAEMPNINGSMEI	C. APRIL DEL MM
					Reference :	PFBEK*,,1991	Effective Date :	**APR1992
					Last Amendment :		Entry / Update :	JAN1992
SWE	REG	AIR	occ		1D-TWA: 19 MG/M3 (5 <u>Title</u> : HYGIENIC LII	PPM); 15 MIN - STEL: 40 MG/M3 (10	PPM). SKIN ABSORPTION.	
					Reference :	AFS***,1990:13,.5-64,1990	PE20 5	04 11 /1 400 *
					Last Amendment :	7 W 0 1000. [U,U*04, [330	Effective Date :	01JUL1991
							Entry / Update :	1992

LABEL FACK TITLE TO CHILDROPHICEN AND METHYL BROWNED MATTURES UN NO.1581.	<u>Area</u>	<u>Type</u>	<u>Subject</u>	Spec.	<u>Description</u>	Level / Summary In	formation :		
Title	JN	REC	LABEL		CLASS	HAZARD CLASS: 2 = 0 (APPLIES TO CHLORO)	GAS (COMPRESSED) SUBSIDIARY RISK: 6.1 = PICRIN AND METHYL BROMIDE MIXTURES (POISONOUS SUBSTA UN NO.1581.	ANCE.
IN REC TRISP - CLASS HAZADO CLASS 2 - GAS (COMPRESSED ETC.) (SUBSIDIARY RISK: 6.) = POISONOUS SUBSTANCE) IN NO.1882. Title : Reference : Last Amendment: UNTDO;15,1889 Enter/Undate: SEP188 IN REC TRISP - CLASS HAZADO CLASS 6.1 = POISONOUS SUBSTANCE PACKING GROUP: (- GREAT DANGER (II = GREAT DANGER (II = MINOR DANGER) (II + MINOR DANGER)			, Aoit			<u>Title :</u>			
IN REC TRISP - CLASS HAZARD CLASS. 2 – GAS (COMPRISSED ETC.) (SUBSIDIARY RISK: 6.1 = POISONOUS SUBSTANCE), UN NO.1002. **Tide : Reference : Reference : Reference : DIVIDIGNOUS SUBSTANCE PACKING GROUP: 1 – GREAT DANNER (1 = CREAT					Reference :		Effective Date :		
LABEL PACK Title: Reference: Ref						Last Amendment :	UNTDG*,,,15,1989	Entry / Update :	NOV1990
Title : Reference : Last Amendment: UNTDG*15,1989 Entry Libidate: SEP188 IN REC TRISP - CLASS HAZARD CLASS: 6.1 = POISONOUS SUBSTANCE PACKING GROUP: I = GREAT DANGER (II = GNEAT DANGER) (II = MINOR DANGER) (APPPILIS TO METHYL BROWDE AND ETHYLENE DIBROWDE) IN REC SAFTY OCC MXL JUST CCC MXL 2000 PFM IN REC SAFTY OCC MXL 2000 PFM IN SAFTY OCC MX	IN	REC	LABEL	-	CLASS			: 6.1 = POISONOUS	
Reference : Last Amendment: UNITIO", 15,1989 Effective Date : Entry / Update : SEP198 N REC TRNSP - CLASS HAZARD CLASS: 6.1 = POISONOUS SUBSTANCE PACKING GROUP: 1 = GREAT DANGER (I = GREAT DANGER) (I = GREAT DANGER) (I = GREAT DANGER) (I = GREAT DANGER) (I = GREAT DANGER) (I = GREAT DANGER (I = GREAT DANGER) (I = GREAT DANGER) (I = GREAT DANGER) (I = GREAT DANGER (I = GREAT DANGER) (I = GR			PACK			Title :			
I SAF REC REC						<u>-</u>		Effective Date :	
HAZARD CLASS: 6.1 = POISONOUS SUBSTANCE PACKING GROUP: 1 = GREAT DANGER (I = GREAT D							UNTDG*15.1989		SEP1982
Reference Last Amendment UNTDG*15.1989 Effective Date Entry / Undate NOV198	IN	REC	LABEL	•	CLASS	DANGER - III = MINO	POISONOUS SUBSTANCE PACKING GROUP R DANGER) (APPPILES TO METHYL BROMID	: I = GREAT DANGER E AND ETHYLENE D	R (I = GREA BROMIDE
I Last Amendment: UNTDG*15,1989 Entry/Update: NOV198 Last Amendment: UNTDG*15,1989 Entry/Update: NOV198 Title : POCKET GUIDE TO CHEMICAL HAZARDS Reference : XPHPAW.90,117,158,1990 Effective Date: JUN199 Last Amendment: XPHPAW.90,117,158,1990 Effective Date: JUN199 Last Amendment: XPHPAW.90,117,158,1990 Effective Date: JUN199 Last Amendment: ACGIH*11,1989 Effective Date: 1989 Last Amendment: ACGIH*11,1991 Entry/Update: DEC198 ISA REG AQ - RGR THIS SUBSTANCE IS INCLUDED ON A LIST REQUIRED OF THE REA BY THE CMA SECTION 304 O CONVENTIONAL POLLUTANTS REQUIRING MAXIMUM DALITY FETULENT LIMITATIONS. Title : CLEAN WATER ACT (WATER QUALITY ACT OF 1987 INPORMATION AND QUIDELINES) Reference : XCOODE*.33, 1314,1990 Effective Date: 1981 Last Amendment: XCOODE*.33, 13						<u>Title :</u>			
Title : POCKET GUIDE TO CHEMICAL HAZARDS Reference : XPHPAW,90,117,153,1990						Reference :			
Title : POCKET GUIDE TO CHEMICAL HAZARDS Reference : XPHPAW.90,117,153,1990						<u>Last Amendment :</u>	UNTDG*,,,15,1989	<u>Entry / Update :</u>	NOV1990
Reference	JSA	REC				2000 PPM			
Last Amendment: XPHPAW,90,117,158,1990 Entry/Update: OCT198 INDER WEIGHTED AVG (TWA) 5 PPM, 19 MG/M3, SKINTHIS THRESHOLD LIMIT VALUE IS INTEND FOR USE IN THE PRACTICE OF INDUSTRIAL HYGIENE AS A GUIDELINE OR RECOMMENDATION THE CONTROL OF POTENTIAL HEALTH HAZARDS. Title: THRESHOLD LIMIT VALUES Reference: ACGIH*,,,11,1989 Effective Date: 1989 Last Amendment: ACGIH*,,,11,1991 Entry/Update: DEC198 REAR REG AQ - ROR THIS SUBSTANCE IS INCLUDED ON A LIST REQUIRED OF THE EPA BY THE CWA SECTION 304 OCONVENTIONAL POLLUTANTS REQUIRING MAXIMUM DAILY EFFLUENT LIMITATIONS. Title: CLEAN WATER ACT (WATER QUALITY ACT OF 1987 INFORMATION AND GUIDELINES) Reference: XCODE*,33,,1314,1990 Entry/Update: NOV198 Reference: XCODE*,33,,1314,1990 Entry/Update: NOV198 Last Amendment: XCODE*,33,,1314,1990 Entry/Update: NOV198 THIS CHEMICAL LABLELID AS ACUTE HAZARDOUS WASTE. ACUTH HAZARDOUS WASTES REGULATIONS ARE MORE RESTRICTIVE FOR EXCLUSION. ANY RESIDUE THIS CHEMICAL LABLELID AS ACUTELY HAZARDOUS AND REMAINING IN A CONTAINER, OR INNER LINER REMOVED FROM A CONTAINER, IS CONSIDERED A HAZARDOUS WASTE IF DISCARDED UNLESS TRIPLE RINSING OR OTHER CLEANING MASSIMES ARE TAKEN (40 CFR 261,33E). TITLE: RCRA-RESOURCE AND CONSERVATION RECOVERY ACT: DISCARDED COMMERCIAL CHEMICAL, PRODUCTS, OFF-SPECIFICATION SPECIES, CONTAINER RESIDUES, AND SPIRESHOUS THEREOF. REFERENCE: FEREAC, 45, 78541, 1980 Effective Date: 1980 Last Amendment: CFRUS*, 40,261,33,1990 Entry/Update: JAN199 Last Amendment: CFRUS*, 40,						Title : POCKET GUII	DE TO CHEMICAL HAZARDS		
THIS SUBSTANCE IS NCLUDED ON A LIST REQUIRED OF THE EPA BY THE CWA SECTION 304 O CONVENTIONAL POLLUTANTS REQUIRED MAXIMUM DAILY EFFLUENT LIMITATIONS. THIS : CLEAN WATER ACT (WATER QUALITY ACT OF 1987 INFORMATION AND GUIDELINES) Reference : XCODE*: 33, 1314,1990						Reference :	XPHPAW,90,117,158,1990	Effective Date :	JUN1990
FOR USE IN THE PRACTICE OF INDUSTRIAL HYGIENE AS A GUIDELINE OR RECOMMENDATION THE CONTROL OF POTENTIAL HEALTH HAZARDS. Title : THRESHOLD LIMIT VALUES Reference : ACGIH*11,1989 Effective Date : 1989						Last Amendment :	XPHPAW,90,117,158,1990	Entry / Update :	OCT1991
Last Amendment: ACGIH*11,1991 Entry / Update: DEC198 BAR REG AQ - RQR THIS SUBSTANCE IS INCLUDED ON A LIST REQUIRED OF THE EPA BY THE CWA SECTION 304 OF CONVENTIONAL POLLUTANTS REQUIRING MAXIMUM DAILY EFFLUENT LIMITATIONS. Title: CLEAN WATER ACT (WATER QUALITY ACT OF 1987 INFORMATION AND GUIDELINES) Reference: XCODE*.33.,1314,1990 Effective Date: 1981 NOV198 BAR REG WASTE INDST CLASS RQR TRNSP REMOV RQR THIS CHEMICAL, IF DISCARDED, MUST BE TREATED AS AN ACUTE HAZARDOUS WASTE. ACUT HAZARDOUS WASTES REGULATIONS ARE MORE RESTRICTIVE FOR EXCLUSION. ANY RESIDUE TINE CHEMICAL LABELED AS A CUTELY HAZARDOUS AND REMAINING IN A CONTAINER, OR INNER ILINER REMOVED FROM A CONTAINER, IS CONSIDERED A HAZARDOUS WASTE IF DISCARDED UNLESS TRIPLE RINSING OR OTHER CLEANING MEASURES ARE TAKEN (40 CFR 261.33E). THE: RCRA-RESOURCE AND CONSERVATION RECOVERY ACT: DISCARDED COMMERCIAL CHEMICAL PRODUCTS, OFF-SPECIFICATION SPECIES, CONTAINER RESIDUES THEREOF. Reference: FEREAC, 45.,78541,1980 Effective Date: 1980 Last Amendment: CFRUS*,40,261,33,1990 Entry / Update: JAN199 JAN199 JAN199 JAN199 JAN199 THE FOLLOWING CHEMICAL IS INCLUDED ON A LIST OF CHEMICALS AND MIXTURES FOR WHEN CONTAINED ACT SECTION OF PROPICT ON QUANTITIES, USES, EXPOSURES, AND ADVERSE EFFECTS. MANUFACTURING INCLUDING IMPORTERS MUST SUBMIT A REPORT FOR THIS LISTED CHEMICAL MANUFACTURING AT EACH SITE. THE: PRELIMINARY ASSESSMENT INFORMATION RULES Reference: FEREAC,47,,26998,1982 Effective Date: 1982	JSA	REC	AIR	occ	TLV	FOR USE IN THE PRAC THE CONTROL OF PO	CTICE OF INDUSTRIAL HYGIENE AS A GUIDI FENTIAL HEALTH HAZARDS.	IOLD LIMIT VALUE I: ELINE OR RECOMME	S INTENDE NDATION I
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CONVENTIONAL POLLUTANTS REQUIRING MAXIMUM DAILY EFFLUENT LIMITATIONS. File Clean Water act (Water Quality act of 1987 (Nformation and Guidelines)						<u>Last Amendment :</u>	ACGIH*,,,11,1991	Entry / Update :	DEC1991
Reference : XCODE*,33,,1314,1990	JSA	REG	AQ	-	RQR	CONVENTIONAL POLI	LUTANTS REQUIRING MAXIMUM DAILY EFF	LUENT LIMITATION:	S.
Last Amendment: XCODE*,33,,1314,1990 Entry / Update: NOV198 STORE - RQR TRNSP REMOV RQR THIS CHEMICAL, IF DISCARDED, MUST BE TREATED AS AN ACUTE HAZARDOUS WASTE. ACUT HAZARDOUS WASTES REGULATIONS ARE MORE RESTRICTIVE FOR EXCLUSION. ANY RESIDUE THIS CHEMICAL LABELED AS A CUTELY HAZARDOUS AND REMAINING IN A CONTAINER, OR A INNER LINER R EMOVED FROM A CONTAINER, IS CONSIDERED A HAZARDOUS WASTE IF DISCARDED UNLESS TRIPLE RINSING OR OTHER CLEANING MEASURES ARE TAKEN (40 CFR 261.33E). Title: RCRA-RESOURCE AND CONSERVATION RECOVERY ACT: DISCARDED COMMERCIAL CHEMICAL PRODUCTS, OFF-SPECIFICATION SPECIES, CONTAINER RESIDUES, AND SPI RESIDUES THEREOF. Reference: FEREAC, 45,,78541,1980 Entry / Update: JAN199 THE FOLLOWING CHEMICAL IS INCLUDED ON A LIST OF CHEMICALS AND MIXTURES FOR WH REPORTING IS CURRENTLY REQUIRED UNDER THE TOXIC SUBSTANCES CONTROL ACT SECTION ON PRODUCT ION QUANTITIES, USES, EXPOSURES, AND ADVERSE EFFECTS. MANUFACTURER INCLUDING IMPORTERS MUST SUBMIT A REPORT FOR THIS LISTED CHEMICAL MANUFACTURE TITLE: PRELIMINARY ASSESSMENT INFORMATION RULES Reference: FEREAC, 47,,26998,1982 Effective Date: 1982						Title : CLEAN WATE	ER ACT (WATER QUALITY ACT OF 1987 INFO	RMATION AND GUIL	ELINES)
THIS CHEMICAL, IF DISCARDED, MUST BE TREATED AS AN ACUTE HAZARDOUS WASTE. ACUT HAZARDOUS WASTES REGULATIONS ARE MORE RESTRICTIVE FOR EXCLUSION. ANY RESIDUE TRNSP REMOV RQR THIS CHEMICAL LABELED AS ACUTELY HAZARDOUS AND REMAINING IN A CONTAINER, OR A INNER LINER R EMOVED FROM A CONTAINER, IS CONSIDERED A HAZARDOUS WASTE IF DISCARDED UNLESS TRIPLE RINSING OR OTHER CLEANING MEASURES ARE TAKEN (40 CFR 261.33E). Title: RCRA-RESOURCE AND CONSERVATION RECOVERY ACT: DISCARDED COMMERCIAL CHEMICAL PRODUCTS, OFF-SPECIFICATION SPECIES, CONTAINER RESIDUES, AND SPI RESIDUES THEREOF. Reference: FEREAC, 45,,78541,1980 Last Amendment: CFRUS*, 40,261,33,1990 THE FOLLOWING CHEMICAL IS INCLUDED ON A LIST OF CHEMICALS AND MIXTURES FOR WH REPORTING IS CURRENTLY REQUIRED UNDER THE TOXIC SUBSTANCES CONTROL ACT SECTIO 2607A. THIS TOXIC SUBSTANCES IS SUBJECT TO PRELIMINARY ASSESSMENT INFORMATION RUI ON PRODUCT ION QUANTITIES, USES, EXPOSURES, AND ADVERSE EFFECTS. MANUFACTURES INCLUDING IMPORTERS MUST SUBMIT A REPORT FOR THIS LISTED CHEMICAL MANUFACTURI AT EACH SITE. Title: PRELIMINARY ASSESSMENT INFORMATION RULES Reference: FEREAC, 47,,26998, 1982 Effective Date: 1982						Reference :	XCODE*,33,,1314,1990	Effective Date :	1981
STORE - RQR TRNSP REMOV RQR HAZARDOUS WASTES REGULATIONS ARE MORE RESTRICTIVE FOR EXCLUSION. ANY RESIDUE THIS CHEMICAL LABELED AS ACUTELY HAZARDOUS AND REMAINING IN A CONTAINER, OR A INNER LINER R EMOVED FROM A CONTAINER, IS CONSIDERED A HAZARDOUS WASTE IF DISCARDED UNLESS TRIPLE RINSING OR OTHER CLEANING MEASURES ARE TAKEN (40 CFR 261.33E). Title: RCRA-RESOURCE AND CONSERVATION RECOVERY ACT: DISCARDED COMMERCIAL CHEMICAL PRODUCTS, OFF-SPECIFICATION SPECIES, CONTAINER RESIDUES, AND SPI RESIDUES THEREOF. Reference: FEREAC,45,,78541,1980 Effective Date: 1980 Last Amendment: CFRUS*,40,261,33,1990 Entry / Update: JAN199 USE OCC PRMT USE OCC PRMT SAFTY OCC MXL THE FOLLOWING CHEMICAL IS INCLUDED ON A LIST OF CHEMICALS AND MIXTURES FOR WH REPORTING IS CURRENTLY REQUIRED UNDER THE TOXIC SUBSTANCES CONTROL ACT SECTION ON PRODUCT ION QUANTITIES, USES, EXPOSURES, AND ADVERSE EFFECTS. MANUFACTURER INCLUDING IMPORTERS MUST SUBMIT A REPORT FOR THIS LISTED CHEMICAL MANUFACTURER INCLUDING IMPORTERS MUST SUBMIT A REPORT FOR THIS LISTED CHEMICAL MANUFACTURE AT EACH SITE. Title: PRELIMINARY ASSESSMENT INFORMATION RULES Reference: FEREAC,47,,26998,1982 Effective Date: 1982						<u>Last Amendment :</u>	XCODE*,33,,1314,1990	Entry / Update :	NOV1991
RESIDUES THEREOF. Reference : FEREAC,45,,78541,1980	JSA	REG	STORE	-	RQR	HAZARDOUS WASTES THIS CHEMICAL LABBINNER LINER R EMOV DISCARDED UNLESS 261.33E). Title: RCRA-RESOU	REGULATIONS ARE MORE RESTRICTIVE FO BLED AS ACUTELY HAZARDOUS AND REMA FED FROM A CONTAINER, IS CONSIDERED A FRIPLE RINSING OR OTHER CLEANING MEAS RCE AND CONSERVATION RECOVERY ACT:	R EXCLUSION. ANY INING IN A CONTAIN HAZARDOUS WASTI SURES ARE TAKEN (4 DISCARDED COMME	RESIDUE O HER, OR AN E IF HO CFR ERCIAL
Last Amendment: CFRUS*,40,261,33,1990 Entry / Update: JAN199 JSA REG MANUF REQ PRMT USE OCC PRMT REPORTING IS CURRENTLY REQUIRED UNDER THE TOXIC SUBSTANCES CONTROL ACT SECTION SAFTY OCC MXL 2607A. THIS TOXIC SUBSTANCE IS SUBJECT TO PRELIMINARY ASSESSMENT INFORMATION RUID ON PRODUCT ION QUANTITIES, USES, EXPOSURES, AND ADVERSE EFFECTS. MANUFACTURES INCLUDING IMPORTERS MUST SUBMIT A REPORT FOR THIS LISTED CHEMICAL MANUFACTURING AT EACH SITE. Title: PRELIMINARY ASSESSMENT INFORMATION RULES Reference: FEREAC,47,,26998,1982 Effective Date: 1982						RESIDUES TH	IEREOF.		
THE FOLLOWING CHEMICAL IS INCLUDED ON A LIST OF CHEMICALS AND MIXTURES FOR WH USE OCC PRMT SAFTY OCC MXL CONTROL THIS TOXIC SUBSTANCE IS SUBJECT TO PRELIMINARY ASSESSMENT INFORMATION RUL ON PRODUCT ION QUANTITIES, USES, EXPOSURES, AND ADVERSE EFFECTS. MANUFACTURER INCLUDING IMPORTERS MUST SUBMIT A REPORT FOR THIS LISTED CHEMICAL MANUFACTURE AT EACH SITE. Title: PRELIMINARY ASSESSMENT INFORMATION RULES Reference: FEREAC,47,26998,1982 Effective Date: 1982									
Reference : FEREAC,47,,26998,1982 Effective Date : 1982	JSA	REG	USE	occ	PRMT	THE FOLLOWING CHE REPORTING IS CURRE 2607A. THIS TOXIC SU ON PRODUCT ION QU INCLUDING IMPORTE AT EACH SITE.	EMICAL IS INCLUDED ON A LIST OF CHEMIC NTLY REQUIRED UNDER THE TOXIC SUBST IBSTANCE IS SUBJECT TO PRELIMINARY ASS ANTITIES, USES, EXPOSURES, AND ADVERS RS MUST SUBMIT A REPORT FOR THIS LISTE	CALS AND MIXTURES ANCES CONTROL AC SESSMENT INFORMA E EFFECTS, MANUFA	FOR WHIC T SECTION TION RULE ACTURERS
						· · · · · · · · · · · · · · · · · · ·		Effective Date	1982
									0CT1991

RTECS Number: PA4900000

00 CAS Number: 74-83-9

		- CITIOCI	- ' '			CAS Number	: 74-83-9		
<u>Area</u>	Type	Subject	Spec.	<u>Description</u>	<u>Level / Summary I</u>	Information :		-	
USA	REG	AIR	EMI	RQR	FROM A LIST OF POL WILL BE DEVELOPED	LLUTANTS JUDGED TO BE HAZARDOUS FOR D	WHICH EMISSION ST	ANDARDS	
					<u>Title :</u> CLEAN AIR POLLUTANT	ACT, 112NATIONAL EMISSION STANDARDS IS	FOR HAZARDOUS A	IR	
					Reference ;	FEREAC,50,,46290,1985	Effective Date :	1985	
					Last Amendment :	CFRUS*,40,61,1,1990	Entry / Update ;	SEP1991	
USA	REG	CLASS AIR AQ	INDST EMI EMI	RQR RQR RQR	THAN ITS REPORTAGE TO THE NATIONAL R RESPONSE, COMPEN	OF THIS HAZARDOUS SUBSTANCE, IN QUAN BLE QUANTITY (RQ), REPORTED AS [LBS (KG) RESPONSE CENTER UNDER THE COMPREHEN: SATION, AND LIABILITY ACT. (#)- RQ IS SUBJ	!, ARE SUBJECT TO E SIVE ENVIRONMENT FECT TO CHANGE	REPORTING 'AL	
					Title : CERCLA: LIS	ST OF HAZARDOUS SUBSTANCES AND REPOR	₹TABLE QUANTITIES		
					Reference :	CFRUS*,40,302,4,1990	Effective Date :	1990	
					<u>Last Amendment :</u>	CFRUS*,40,302,4,1990	Entry / Update :	SEP1991	
USA	REG	TRNSP PACK LABEL	-	PRMT CNTRL RQR	PASSENGER RAILCAI GALLONS/PACKAGE. PASSENGER VESSELS AND SEGREGATED A POISON.THIS REGUL OF TRANSPORTATION PACKAGE MARKING, SHIPMENT AND TRAI	UP TO 2% CHLOROPICRIN: FORBIDDEN IN PAR. MAY BE TRANSPORTED IN CARGO AIRCRA. MAY BE TRANSPORTED IN CARGO VESSELS. VESSEL SHIPMENTS MUST BE STOWED AWAS FOR NONFLAMMABLE GAS. ALL SHIPMENT ATION LISTS AND CLASSIFIES THOSE MATER N HAS DESIGNATED AS HAZARDOUS MATER, LABELING, AND TRANSPORT VEHICLE PLACONSPORT OF THOSE HAZARDOUS MATERIALS.	FT NOT TO EXCEED ON DECK. FORBIDD AY FROM LIVING QUES MUST BE LABELE WHICH THE DE LAS FOR SHIPPING I CARDING APPLICABLE.	55 EN IN JARTERS D EPARTMENT PAPERS, LE TO THE	
					Title: HAZARDOUS AND HAZAR	S MATERIALS REGULATIONS, PART 172-HAZ RDOUS MATERIALS COMMUNICATIONS REGU	ARDOUS MATERIALS LATIONS	S TABLES	
					Reference :	CFRUS*,49,172,101,1984	Effective Date ;	OCT1991	
					Last Amendment :	CFRUS*,49,172,101,1990	Entry / Update :	NOV1991	
USA		CLASS MANUF	-	RQR PRMT	ACTIVE INGREDIENT DECEMBER 24, 1988 SCIENTIFIC CONCLU- INGREDIENTS IN PES ON THOSE SUBSTANC INTO A DATABASE W FFECTS AND DETERN	IDARD, METHYL BROMIDE, 1986.THIS SUBST. S FOR WHICH REGISTRATION STANDARDS H A REGISTRATION STANDARD IS A DOCUMEN SIONS AND REGULATORY FINDINGS ABOUT OF TICIDE PRODUCTS. REGISTRANTS OF THESE CES FOR WHICH THEY ARE RESPONSIBLE. IN WHICH WILL ALLOW EPA TO EVALUATE HEAL MINE APPROPRIATE REREGISTRATION STAND DARD TITLE AND THE YEAR OF THE ISSUAN	AVE BEEN ISSUED A IT DESCRIBING THE CHEMI CALS THAT A PESTICIDES MUST S FORMATION WILL BI LTH AND ENVIRONM IARDS. THIS LIST ST.	S OF AGENCY'S ARE UBMIT DATA E INCLUDED IENTAL E ATES THE	
					Title : FEDERAL IN:	SECTICIDE, FUNGICIDE, AND RODENTICIDE ON STANDARDS HAVE BEEN ISSUED. LIST A.	ACT: PESTICIDES FO	R WHICH	
					Reference :	FEREAC,54,34,7740,1989	Effective Date :	1988	
					Last Amendment :	FEREAC,54,34,7740,1989	Entry / Update :	JAN1992	
USA			GRND GRND	MONIT MXL	THIS LIST IS REQUIRE HAZARDOUS WASTE ALL THE CONSTITUE WELLS SURROUNDIN CONTAMINATION IS I LISTED CONSTITUENT COMPLIANCE WITH 4	ED ONLY FOR GROUND-WATER MONITORING DISPOSAL UNITS. THIS FINAL RULE WILL RE NTS OF THIS LIST BE PERFORMED ON THE GI G TH OSE UNITS. THIS ANALYSIS TAKES PLA FIRST DETECTED, AND THEN AGAIN ONCE P T IS FOUND TO BE PRESENT A BACKGROUND 0 CFR 264.98(H) (2) UNLE SS OTHERWISE STA	AT RCRA LAND BAS EQUIRE THAT AN AN. ROUND WATER TAKI ICE WHEN GROUND- ER YEAR 40 CFR 264. VALUE MUST BE SE TED,	SED ALYSIS OF EN FROM WATER . WHEN A	
					FINAL RULE:	1) OF HAZARDOUS CONSTITUENTS FOR GRO EINCLUDING MAXIMUM CONCENTRATION OF TER PROTECTION.	UND-WATER MONIT F CONSTITUENT: FO	ORING IR	
					Reference :	FEREAC,52,,25947,1987	Effective Date :	1987	
					Last Amendment :	CFRUS*,40,264,,1990	Entry / Update :	SEP1991	
USA		STORE	INDST - REMOV	CLASS RQR RQR	THIS CHEMICAL, IF DISCARDED, MUST BE TREATED AS AN ACUTE HAZARDOUS WASTE. ACUTE HAZARDOUS WASTES REGULATIONS ARE MORE RESTRICTIVE FOR EXCLUSION. ANY RESIDUE OF THIS CHEMICAL LABELED AS ACUTELY HAZARDOUS AND REMAINING IN A CONTAINER, OR AN INNER LINER R EMOVED FROM A CONTAINER, IS CONSIDERED A HAZARDOUS WASTE IF DISCARDED UNLESS TRIPLE RINSING OR OTHER CLEANING MEASURES ARE TAKEN (40 CFR 261.33E).				
					<u>Title</u> : RCRA-RESOURCE AND CONSERVATION RECOVERY ACT: DISCARDED COMMERCIAL CHEMICAL PRODUCTS, OFF-SPECIFICATION SPECIES, CONTAINER RESIDUES, AND SPILL RESIDUES THEREOF.				
					Reference :	FEREAC,45,,78541,1980	Effective Date :	1980	
					Last Amendment :	CFRUS*,40,261,33,1990	Entry / Update :	JAN1992	

NIE.	.03 14	uilibei		44500000	<u> </u>	CAS NUMB				
Area	<u>Type</u>	Subject	Spęc,	<u>Description</u>	Level / Summary Int	formation :				
USA	REG	USE SAFTY	PESTI PESTI	RSTR CNTRL	RESTRICTED FOR ALL BROMIDE WITH 0.25 P UNCLASSIFIED FOR SI CLOSED SYSTEMS. CO HAVING NO INDICATO PRODUCTS CONTAINI RESTRICTED USE AND CERTIFIED APPLICATO Title: PESTICIDES C	LASSIFIED FOR RESTRICTED USE	HAN 1.5 POUNDS OF ME I AS AN INDICATOR ARI ISE) FOR SOIL TREATME OUNDS OF METHYL BRO GIVEN USES OF PESTICI ED HAVE BEEN CLASSIF IE DIRECT SUPERVISION	THYL E NT IN DMIDE IDE TED FOR		
					Reference :	CFRUS*,40,152,175,1990	Effective Date :	JAN1992		
					<u>Last Amendment :</u>	FEREAC,43,,5790,1978	<u>Entry / Update :</u>	JAN 1992		
USA	REG	SAFTY STORE	INDST INDST	RQR RQR	TPQ=1,000 RQ=1,000 THE PRESENCE OF EXTREMELY HAZARDOUS SUBSTANCES IN EXCESS OF THE THRESHOLD PLANNING QUANTITY (TPQ), IN POUNDS, REQUIRES CERTAIN EMERGENCY PLANNING ACTIVITIES TO BE CONDUCTED. FOR CHEMICALS THAT ARE SOLIDS, THERE MAY BE TWO TPQ'S GIVEN. IN THESE CASES, IT HE LOWER QUANTITY APPLIES FOR SOLIDS IN POWDER FORM WITH PARTICLE SIZE LESS THAN 100 MICRONS, OR IF THE SUBSTANCE IS IN SOLUTION OR IN MOLTEN FORM. OTHERWISE, THE HIGHER QUANTITY APPLIES, THESE CHEMICALS ARE ALSO SUBJECT TO REGULATION UNDER SARA 304. RELEASES OF SUBSTANCES, IN QUANTITIES EQUAL TO OR GREATER THAN THEIR REPORTABLE QUANTITY (RQ), IN POUNDS, ARE SUBJECT TO REPORTING TO THE NATIONAL RESPONSE CENTER UNDER THE COMPREHENSIVE ENVIRONMENTAL RESPONSE, COMPENSATION, AND LIABILITY ACT OF 1980.					
					<u>Tible</u> : SARA, SECTION 302(A) EMERGENCY PLANNING AND COMMUNITY RIGHT TO KNOW ACT; LIST OF EXTREMELY HAZARDOUS SUBSTANCES AND THEIR THRESHOLD PLANNING QUANTITIES					
					Reference :	FEREAC,52,,13395,1987	Effective Date ;	1987		
					Last Amendment :	CFRUS*,40,355,,1990	Entry / Update :	OCT1991		
USA	REG	AIR SOIL AQ MANUF	EMI EMI EMI	RQR RQR RQR RQR	FACILITIES THAT EXCEEDED A MANUFACTURING, IMPORTATION, OR PROCESSING THRESHOLD OF 25,000 LBS OR THE USE OF 10,000 LBS FOR THIS CHEMICAL MUST REPORT TO EPA ANY RELEASES OF THE CHEMICAL (OR CATEGORY CHEMICAL) TO AIR, LAND, WATER, POTW, UNDERGROUND INJECTIO N, OR OFF SITE TRANSFER. THIS REGULATION COVERS STANDARD INDUSTRIAL CLASSIFICATION (SIC) CODES 20-39 ONLY). Title: SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT, TITLE III. EPCRA SECTION 313					
						C SUBSTANCES	Effective Date :	1987		
					Reference : Last Amendment :	CFRUS*,40,372,65,1988 CFRUS*,40,372,65,1988	Entry / Update :	OCT1991		
USA	REG	AQ	DRINK	CLASS	an epa known or a	NTICIPATED CONTAMINANT WHICH MA WATER ACT OF 1988 SECTION 1412(B) (3)	Y REQUIRE REGULATIO			
					<u>Title</u> : SDWA PRIORI	TY LIST OF DRINKING WATER CONTAM	INANTS			
					Reference :	FEREAC,53,,1892,1988	Effective Date :	1988		
					Last Amendment :	FEREAC,56,,1473,1991	Entry / Update :	OCT1991		
USA	REG	MONIT	•	RQR	TOXIC SUBSTANCE CO CURRENTLY MANUFA COMMERCIAL PURPO: CURRENTLY INVOLVE OR PROPOSED TO DO BECAME LISTED MUS'	OR MIXTURE FOR WHICH REPORTING IS DITTOL ACT HEALTH AND SAFETY STUICTURE OR PROCESS CHEMICAL SUBSTASES, THOSE WHO PROPOSE TO DO SO, AND WITH A LISTED CHEMICAL BUT WHO SO ANY TIME DURING THE TEN YEAR PORTUGEN TO THE TO THE ADMINISTRATOR OF THE STUDIES CONDUCTED ON THIS SUBSTA	DIES SECTION 2607D. PE NCES OR MIXTURES FO NO THOSE WHO ARE NO MANUFACTURED OR PI ERIOD PRIOR TO THE TII THE U.S. EPA STUDIES O	ERSONS WHO R T T ROCESSED IT ME IT R LISTS OF		
					Title : HEALTH AND	SAFETY DATA REPORTING RULES SECT	ION 8(D)			
					Reference :	FEREAC,51,,32726,1986	Effective Date :	1986		
					<u>Last Amendment :</u>	CFRUS*,40,716,120,1990	Entry / Update :	OCT1991		
USA	REG	USE SAFTY	PESTI PESTI	RSTR CNTRL	ALL PORMULATIONS OF METHYL BROMIDE IN CONTAINERS GREATER THAN 1.5 POUNDS ARE RESTRICTED FOR ALL USES. CONTAINERS WITH NOT MORE THAN 1.5 POUNDS OF METHYL BROMIDE WITH 0.25 PERCENT TO 2.0 PERCENT CHLOROPICRIN AS AN INDICATOR ARE UNCLASSIFIED FOR SINGLE AP PLICATIONS (NONDOMESTIC USE) FOR SOIL TREATMENT IN CLOSED SYSTEMS. CONTAINERS WITH NOT MORE THAN 1.5 POUNDS OF METHYL BROMIDE HAVING NO INDICATOR ARE RESTRICTED FOR ALL USES. THE GIVEN USES OF PESTICIDE PRODUCTS CONTAINING THE ACTIVE INGREDIENT(S) SPECIFIED HAVE BEEN CLASSIFIED FOR RESTRICTED USE AND ARE LIMITED TO USE BY OR UNDER THE DIRECT SUPERVISION OF A CERTIFIED APPLICATOR. TITLE: PESTICIDES CLASSIFIED FOR RESTRICTED USE					
					Reference :	FEREAC,43,,5790,1978	Effective Date :	1978		
					<u>Last Amendment :</u>	CFRUS*,40,152,175,1990	Entry / Update :	JAN1992		

Methyl Cellosolve

RTECS Number: KL5775000 CAS Number: 109-86-4

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<u>Area</u>	<u>Type</u>	<u>Subject</u>	Spec.	Description	Level / Summary In	oformation :			
ARG	REG	AIR	occ	MPC	8H-TWA: 16 MG/M3 (5 PPM) - SKIN ABSORPTION -			
					RESOLUTION	ES FOR CHEMICAL SUBSTANCES IN 1 I NO. 444/1991 OF THE MINISTRY OF REGULATION DECREE NO. 351/1979 'AT WORK)	WORK AND	SOCIAL SECURI	TY
					Reference :	ARGOB*,24170,I,1,1979		Effective Date :	29MAY1991
					Last Amendment :	ARGOB*,27145,I,4,1991		Entry / Update :	OCT1991
CAN	REG	TRNSP LABEL PACK	-	CLASS RQR	III. (I=GREAT DANGE TRANSPORTED ON A THAT MAY BE TRANS TRANSPORTATION OF DANGEROUS GOODS. REGULATIONS ARE IN GOODS IN CANADA, ALL MODES OF TRAN RECOMMENDATIONS RECORDS ARE ENTER MAY INCLUDE VERY	IFICATION NO.): UN1188. CLASS (3.3 R, III=MINOR DANGER). MAXIMUM PASSENGER AIRCRAFT OR VEHICLE: PORTED ON A CARGO AIRCRAFT: 22 F DANGEROUS GOODS REGULATIONS ACT (ADMINISTERED BY THE DEBAR ITENDED TO PROMOTE SAFETY IN TAS WELL AS PROVIDE ONE COMPRESPORT ACCROSS CANADA. THESE AIDTHE ACT AND REGULATIONS SHOUDD UNDER THE PROPER SHIPPINGNAGENERAL GROUPS OF CHEMICAL SU	AMOUNT P 60 L. MAXI 0 L. PRESCI 5, UNDER T THENT OF HE TRANSP HENSIVE SE RE BASED C ILD BE CON AME FOUNI	ER PACKAGE TH. IMUM AMOUNT ! RIBED BY THE HE TRANSPORTA TRANSPORT). TH OORTATION OF D. IT OF RULES APPL ON UNITED NATH SULTED FOR DE O IN THE REGULA	AT MAY BE PER PACKAGE TION OF HE ACT AND ANGEROUS LICABLE TO ONS TAILS.
					<u>Title :</u>				
					Reference : Last Amendment :	CAGAAK,124,26,5523,1990		Effective Date ; Entry / Update ;	06DEC1990 OCT1991
CAN	REG	USE STORE LABEL	occ	RQR	HAZARDOUS MATERI INFORMATION ON HA BY THE HAZARDOUS (ADMINISTERED BY T REGULATIONS IMPOS CONTROLLED PRODU INSTRUCTION AND TI (MSDS). THE PRESENCE	URE LIST CONCENTRATION 0.1 %WE ALS INFORMATION SYSTEM (WHMIS; ZARDOUS MATERIALS USED IN THE PRODUCTS ACT AND THE CONTROL HE DEPARTMENT OF CONSUMER AN E STANDARDS ON EMPLOYERS FORT CTS AND ADDRESS LABELLING AND RAINING, AS WELL AS THE UPKEEP OF IN A CONTROLLED PRODUCT OF A ER THAN SPECIFIED IN THE INGREDICATION OF A SHEET.) IS A NATIO WORKPLAO LED PRODU ID CORPOR THE USE, ST IDENTIFIC DF A MATEI AN INGRED.	ONAL SYSTEM TO CE. WHMIS IS IM- JOTS REGULATIO ATE AFFAIRS). TI FORAGE AND HAI FATION, EMPLOY RIALS SAFETY DO IENT IN A CONCI	O PROVIDE PLEMENTED INS HE NDLING OF EE ATA SHEET ENTRATION
					Reference :	CACAAV 422 2 554 4000		P44 47 B - 4-	040504007
					Last Amendment :	CAGAAK,122,2,551,1988	_	Effective Date : Entry / Update :	31DEC1987 APR1991
CAN	REG	AIR	occ	TLV	TWA: 5 PPM, 16 MG/M SAFETY AND HEALTH THE DEPARTMENT OF EXPOSED TO A CONCI- FOR THAT CHEMICAL INDUSTRIAL HYGIENI	3; SKIN ABSORPTION. PRESCRIBED B REGULATIONS, UNDER THE CANAD LABOUR). THE REGULATIONS STAT ENTRATION OF AN AIRBORNE CHEM AGENT ADOPTED BY ACGIH (AMERI STS) IN ITS PUBLICATION ENTITLED VE INDICES FOR 1985-86".	Y THE CAN A LABOUR E THAT NO ICAL AGEN CAN CONF	ADA OCCUPATION CODE (ADMINIS EMPLOYEE SHA T IN EXCESS OF ERENCE OF GOVE	ONAL TERED BY LL BE THE VALUE ERNMENTAL
					Reference :	CAGAAK,120,6,1105,1986		ffective Date :	13MCH1986
					Last Amendment :	, , , , , , , , , , , , , , , , , , , ,	_	Entry / Update :	MAY1991
DEU	REC	AIR	occ	МАК	ONSET OF EFFECT <= VALUE; 4X/SHIFT. DAI CURRENTLY AVAILAB FETUS MUST BE CONS CANNOT BE EXCLUDE VALUES ARE ADHERE	M); 15 MG/M3 (20C, 101.3 KPA). SUBST 2H. HALF-LIFE < 2H. 30 MIN- STEL NGER OF CUTANEOUS ABSORPTION. LE INFORMATION, A RISK OF DAMA IDERED TO BE PROBABLE. DAMAGE D WHEN PREGNANT WOMEN ARE ED D TO. VAPOUR PRESSURE: ABOUT 1. DICENTRATIONS AT THE WORKPLAC	IANCE WIT 10 ML/M3 PREGNANC GE TO THE TO THE DE CPOSED EV 1 KPA AT 20	H SYSTEMIC EFF (PPM); 30 MG/M3 CY GROUP B: A CO DEVELOPING EN VELOPING ORGA EN WHEN MAK A OC.	ECTS. B; AVERAGE CORDING TO MBRYO OR INISM IND BAT
					VALUES FOR BIOLOGISCHE	WORKING MATERIALS (MAXIMALE A ARBEITSSTOFFTOLERANZWERTE)			
					Reference :	MPGFDF,XXVII,,17,1991	_	flective Date :	
DEŲ		AQ USE	- INDST	CLASS RQR	WGK 1). (THE DIFFERE WGK 1 = SLIGHTLY HA FORMS THE BASIS FOR WATER-HAZARDOUS S	ASSIFIED AS SLIGHTLY HAZARDOU NT CLASSES ARE: WGK 3 = VERY HA AZARDOUS; WGK 0 = IN GENERAL N WATER-PROTECTION REQUIREMEN UBSTANCES ARE HANDLED.	S TO WATE AZARDOUS OT HAZAR TS FOR IND	; WGK 2 = HAZA DOUS.) THE CLA: PUSTRIAL PLANT:	RDOUS: SSIFICATION
					(VERWALTUN	TVE RULES CONCERNING WATER-HA GSVORSCHRIFT WASSERGEFAEHRDE			
					Poforonco :	GMSMA6 8 114 1000	_	Mandha Data	

Reference ;

Last Amendment :

GMSMA6,,8,114,1990

Effective Date :

Entry / Update : DEC1991

Common Name: Methyl Cellosolve

RTECS Number: KL5775000 CAS Number: 109-86-4

Area	Type	Subject	Spec.	Description	Level / Summary Information :		
DEU	REG	AIR	ЕМІ	MPC	THIS SUBSTANCE BELONGS TO CLASS II. THE AIR EMISSIONS OF OUN OF EXCEED (AS THE SUM OF ALL COMPOUNDS IN ONE CLASS) TO CONCENTRATIONS: CLASS I - 20 MG/M3 AT A MASS FLOW OF $>$ = 0 AT A MASS FLOW OF $>$ = 2 KG/H; CLASS III - 150 MG/M3 AT A MASS COMPOUNDS FROM DIFFERENT CLASSES ARE PRESENT, THE MASS EXCEED 150 MG/M3 AT A TOTAL MASS FLOW OF $>$ = 3 KG/H.	HE FOLLOWING MA D.1 KG/H; CLASS II - S FLOW OF >= 3 K	SS - 100 MG/M3 G/H. 1F
					<u>Title:</u> TECHNICAL GUIDELINES FOR AIR POLLUTION CONTROL (*REINHALTUNG DER LUFT)	TECHNISCHE ANLE	ITUNG ZUR
					<u>Reference</u> : GMSMA6,,7,93,1986	Effective Date:	01MCH1986
					Last Amendment :	Entry / Update :	JAN1992
DEU	REG	CLASS LABEL PACK	-	CLASS RQR RQR	CLASSIFICATION AND LABELLING IN GERMANY IS GENERALLY TH OJEC** L180, 1991). HOWEVER, SLIGHT MODIFICATIONS MAY BE IN SUBSTANCES IN THE GERMAN LEGISLATION.		
					<u>Title</u> : ORDINANCE ON HAZARDOUS SUBSTANCES. (GEFAHRSTO	FVERORDNUNG)	
					Reference : BGZBAD,,I,1931,1991	Effective Date :	15JUN1991
					<u>Last Amendment :</u>	Entry / Update ;	APR1992
EEC	REG	FOOD FOOD	-	RQR MXL RSTR	THE SUBSTANCE MAY BE USED FOR THE MANUFACTURE OF REGE WHICH IS INTENDED TO OR DOES COME INTO CONTACT WITH FOC SOLVENT; MAXIMUM TOTAL QUANTITY OF ALL SOLVENTS: 0.6 MC CONTACT WITH FOODSTUFFS. Title: COUNCIL DIRECTIVE OF 25 APRIL 1983 ON THE APPROXIM	DDSTUFFS. IT MAY G/DM2 ON THE SIDE	BY USED AS E IN
					MEMBER STATES RELATING TO MATERIALS AND ARTICLE CELLULOSE FILM INTENDED TO COME INTO CONTACT WI	S MADE OF REGEN	ERATED
					Reference : OJEC**,L123,,31,1983	Effective Date :	01APR1987
					<u>Last Amendment :</u> OJEC**,L228,,32,1986	Entry / Update :	OCT1987
EEC	REG	CLASS LABEL PACK		CLASS RQR RQR	CLASS: FLAMMABLE (R 10). TERA.CAT.2; MAY CAUSE BIRTH DEFECT HARMFUL BY INHALATION, IN CONTACT WITH SKIN AND IF SWALL XN - HARMFUL; MAY CAUSE BIRTH DEFECTS (R 47); FLAMMABLE (INHALATION, IN CONTACT WITH SKIN AND IF SWALLOWED (R 20/2) OBTAIN SPECIAL INSTRUCTIONS BEFORE USE (S 53). Title: COUNCIL DIRECTIVE 67/548/EEC OF 27 JUNE 1967 ON THE REGULATIONS AND ADMINISTRATIVE PROVISIONS RELAT PACKAGING AND LABELLING OF DANGEROUS SUBSTANCE	LOWED (R 20/21/22) R 10); HARMFUL BY 21/22); AVOID EXPO APROXIMATION OF ING TO THE CLASS.	. LABEL: Y SURE - THE LAWS,
					Reference : OJEC**,196,,1,1967	Effective Date:	1JUL1992
					<u>Last Amendment</u> : OJEC**,L 180,,79,1991	Entry / Update :	APR1992
GBR	REG	AIR	occ	MEL	8H-TWA: 6 MG/M3 (5 PPM) - SKIN ABSORPTION - Title : EH40 OCCUPATIONAL EXPOSURE LIMITS FOR USE WITH TO HAZARDOUS TO HEALTH REGULATIONS	HE CONTROL OF SU	IBSTANCES
					<u>Reference</u> : GBRSI*,1657,,10,1988	Effective Date :	01JAN1992
					Last Amendment: GNHSE*,EH40,,11,1992	Entry / Update :	1992
GBR	REG	TRNSP AQ AQ	MARIN MARIN EMI	RQR RSTR RSTR	CATEGORY D SUBSTANCE: DISCHARGE INTO THE SEA IS PROHIBIT MIXTURES IS SUBJECT TO RESTRICTIONS.	ED; DISCHARGE OF	RESIDUAL
						JOYLOVIC V JOYLD BU	UDATA NGES
					Title: THE MERCHANT SHIPPING (CONTROL OF POLLUTION BY N IN BULK) REGULATIONS 1987, SCHEDULE I	ioxioos Elquib se	IBS IANCES
					Reference : GBRSI*,551,,15,1987	Effective Date :	06APR1987
					Last Amendment: GBRSI*,2604,,2,1990	Entry / Update :	1992
GBR	REG	AIR	occ	MEL	8H-TWA: 16 MG/M3 (5 PPM) (SKIN ABSORPTION) Title: EH40 OCCUPATIONAL EXPOSURE LIMITS FOR USE WITH TO	HE CONTROL OF SU	BSTANCES
					HAZARDOUS TO HEALTH REGULATIONS Reference : GBRSI*,1657,,10,1988	Effective Date :	01JAN1992
					Last Amendment : GNHSE*,EH40,,11,1992	Effective Date : Entry / Update :	1992

Methyl Cellosoive

RTECS Number:

KL5775000

CAS Number:

109-86-4

Area	<u>Type</u>	<u>Subject</u>	Spec.	Description	Level / Summary Information :		
IMO	REC	TRNSP LABEL PACK	MARIN	CLASS	HAZARD CLASS: 3 = INFLAMMABLE LIQUID. PACKING GROUP: III MINOR DANGER. UN NO.1188.	= SUBSTANCE PRE	SENTING
					Title : Reference : Last Amendment : IMCOC*10004,1990	Effective Date : Entry / Update ;	JAN1991
IND	REG	MANUF SAFTY STORE IMPRT		RQR RQR RQR RQR	THESE RULES DEFINE THE RESPONSABILITIES OF OCCUPIERS OF ANY INDUSTRIAL A WHICH THIS TOXIC AND HAZARDOUS SUBSTANCE MAY BE INVOLVED. THESE RESPONSABILITIES OF MAY BE INVOLVED. THESE RESPONSABLES TO PREVENT ACCIDENTS AND LIMIT EVENTUAL IMPAIRMENT TO HUMAN AND POLLUTION OF THE ENVIRONMENT; (C) PROVISION OF RELEVANT FACTUAL KNAND SKILLS TO WORKERS IN ORDER TO ENSURE HEALTH AND ENVIRONMENTAL SAI HANDLING EQUIPMENTS AND THE FOREGOING CHEMICAL; (D) NOTIFICATION OF THE COMPETENT AUTHORITIES IN CASE OF MAJOR ACCIDENTS; (E) NOTIFICATION OF A EMERGENCY PLAN AS TO HOW MAJOR ACCIDENTS SHOULD BE COPED WITH; (G) PROCOMPETENT AUTHORITIES WITH INFORMATION AND MEANS TO RESPOND QUICKLY EFFICIENTLY TO ANY OFF-SITE EMERGENCY; (H) PROVISION OF INFORMATION TO PICTURE THE SITE, LIABLE TO BE AFFECTED BY A MAJOR ACCIDENT; (I) LABELLING CONTAINERS AS TO CLEARLY IDENTIFY CONTENTS, MANUFACTURERS, PHYSICAL, CAND TOXICOLOGICAL DATA; (I) PREPARATION OF A SAFETY DATA SHEET INCLUDIN SIGNIFICANT INFORMATION REGARDING HAZARD OF THIS SUBSTANCE AND SUBMISSAFETY REPORTS TO THE COMPETENT AUTHORITIES; (K) FOR THE IMPORT OF A HAZCHEMICAL TO INDIA, IMPORTERS MUST SUPPLY THE COMPETENT AUTHORITIES WIT INFORMATION REGARDING THE SHIPMENT. TITLE: THE MANUFACTURE, STORAGE AND IMPORT OF HAZARDOUS CHEMICALS R		NSABILITIES ENCY); (B) I HEALTH OWLEDGE FETY WHEN E ES TO THE N ON-SITE OVISION OF AND ERSONS OF HEMICAL G ANY SION OF ARDOUS H SPECIFIED
					Title : THE MANUFACTURE, STORAGE AND IMPORT OF HAZARDO	DUS CHEMICALS RI	JLES. 1989
					<u>Reference</u> : GAZIN*,787,1989	Effective Date :	27NOV1989
					<u>Last Amendment :</u>	Entry / Update :	SEP1992
JPN	REC	AIR	occ	MAC	TWA: 16 MG/M3 (5 PPM). SKIN ABSORPTION MUST ALSO BE CONSIDER TITLE: MAXIMUM ALLOWABLE CONCENTRATIONS RECOMMENDER ASSOCIATION OF INDUSTRIAL HEALTH.		SE
					Reference : SAIGBL,33,4,277-287,1991	Effective Date ;	
					<u>Last Amendment :</u>	Entry / Update :	DEC1991
MEX	REG	AIR	occ	MXL.	AT ANY WORKPLACE WHERE THIS SUBSTANCE IS PRODUCED, STOPERMISSIBLE LEVEL OF 80 MG/M3 (25 PPM) MUST BE OBSERVED FO MG/M3 (35 PPM) FOR 15 MINUTES FOUR TIMES A DAY WITH INTERVIOUS INSTRUCTION NO.10 RELATED TO SECURITY AND HYGIEN WORKPLACES. (INSTRUCTIVO NO. 10, RELATIVO A LAS CONTROL DE LOS CENTROS DE TRABAJO).	R A PERIOD OF 8 H 'ALS OF AT LEAST IC CONDITIONS AT NDICIONES DE SEC	OURS OR 120 1 HOUR. GURIDAD E
					Reference : DOMEX*,,,,1984 Last Amendment : DOMEX*,,,,1989	Effective Date : Entry / Update :	28MAY1984 DEC1991
RUS	REG	AIR	AMBI	PSL	0.3 MG/M3 1X/D <u>Title :</u> Reference :	Effective Date :	DEC1983
					<u>Last Amendment :</u> OBUAV*,2947-83,,,1983	Entry / Update :	SEP1985
RUS	REG	AIR	occ	PSL	CLV: 10.0 MG/M3 (VAPOUR) <u>Title :</u>		
					Reference :	Effective Date :	APR1988
					<u>Last Amendment</u> : OBUVR*,4613-88,,,1988	Entry / Update :	JUL1990
SWE	REG	AIR	occ	HLV	1D-TWA: 16 MG/M3 (5 PPM); 15 MIN - STEL: 30 MG/M3 (10 PPM). SKINGROUNDS FOR THE EXPOSURE LIMITS FOR METHYL- AND ETHYLE AS WELL AS THEIR ACETATES ARE THEIR ADVERSE EFFECTS ON RETHAT ETHYLENE GLYCOL ETHERS ARE VERY EASILY ABSORBED VITO AVOID SKIN CONTACT. Tide: HYGIENIC LIMIT VALUES.	THERS OF ETHYLE PRODUCTION, CO	NE GLYCOL NSIDERING
					Reference : AFS***,1990:13,,5-64,1990	Effective Date :	01JUL1991
					Last Amendment :	Entry / Update :	1992

Methyl Cellosolve

RTECS Number:

KL5775000

CAS Number: 109-86-4

<u>Area</u>	<u>Туре</u>	Subject	Spec.	Description	Level / Summary In	nformation :		
UN	REC	TRNSP LABEL PACK	-	CLASS	HAZARD CLASS: 3 = MINOR DANGER. UN	INFLAMMABLE LIQUID. PACKING GROUP: I NO.1188.	II = SUBSTANCE PRE	SENTING
					<u>Title :</u>			
					Reference :		Effective Date :	
					Last Amendment :	UNTDG*,,,15,1989	Entry / Update :	SEP1982
USA	REC	AIR	occ	TLV	FOR USE IN THE PRAC	G (TWA) 5 PPM, 16 MG/M3, SKINTHIS THRESH CTICE OF INDUSTRIAL HYGIENE AS A GUID TENTIAL HEALTH HAZARDS.		
					Title : THRESHOLD	LIMIT VALUES		
					Reference :	ACGIH*,11,1989	Effective Date :	1989
					<u>Last Amendment :</u>	ACGIH*,,,11,1991	Entry / Update :	DEC1991
USA	REG	CLASS MANUF FOOD	PESTI PESTI ADDIT	RQR PRMT RQR	INGREDIENTS CONTA WHICH A REGISTRAT INITIATES AN ACCEL THE LISTED ACTIVE I	OLVE ESTERSTHIS SUBSTANCE IS INCLUDED INED IN A PRODUCT FIRST REGISTERED BE ION STANDARD HAS NOT BEEN ISSUED. PUERATED REREGISTRATION AND DATA CALINGREDIENTS. IN PARTICULAR THE LIST INVIVING INDIRECT FOOD OR FEED USES.	FORE NOVEMBER 1, BLICATION OF THIS I L-IN FOR PRODUCTS	1984, FOR LIST CONTAINING
						SECTICIDE, FUNGICIDE, AND RODENTICIDE TERED; LIST C.	ACT PESTICIDES RE	QUIRED TO
					Reference :	FEREAC,54,140,30846,1989	Effective Date:	1988
					Last Amendment :	FEREAC,54,140,30846,1989	Entry / Update :	JAN1992
USA	REG	AIR SOIL AQ MANUF	EMI EMI EMI EMI	RQR RQR RQR RQR	OF 25,000 LBS OR THE RELEASES OF THE CH UNDERGROUND INJE	CEEDED A MANUFACTURING, IMPORTATION E USE OF 10,000 LBS FOR THIS CHEMICAL MI IEMICAL (OR CATEGORY CHEMICAL) TO AIR CTIO N, OR OFF SITE TRANSFER. THIS REGU ICATION (SIC) CODES 20-39 ONLY).	UST REPORT TO EPA R, LAND, WATER, PO	ANY TW,
						AMENDMENTS AND REAUTHORIZATION AC	T, TITLE III. EPCRA	SECTION 313
					Reference ;	CFRUS*,40,372,65,1988	Effective Date :	1987
					<u>Last Amendment :</u>	CFRUS*,40,372,65,1988	Entry / Update :	OCT1991
USA	REG	FOOD TRANS STORE PACK	ADDIT	RSTR RSTR RSTR RSTR	MAY BE SAFELY USEI TRANSPORTATION, O CONDITIONS: SUBSTA MUST NOT EXCEED L NOT EXCEED TRACE A AQUEOUS FOODS. ALL PROVISION UNDER 21	NCLUDED ON A LIST OF SUBSTANCES USED D AS COMPONENTS OF ARTICLES INTENDED IN ACCORDANCE WITH TANCE MUST BE SEPARATED FROM THE FOO IMITS OF GOOD MANUFACTURING PRACTIC AMOUNTS AT SEAMS AND EDGE EXPOSURE SO REGULATED BY SEA M INTEGRITY, LABIC CFR 175 FOR USE ONLY AS COMPONENTS OF ADHE FEREAC, 42,,14534,1977 CFRUS*, 21, 175, 105, 1988	O FOR USE IN PACKA HE FOLLOWING PRE D BY A FUNCTIONAL E USED WITH DRY F S WHEN USED WITH ELING STANDARDS, A	GING, SCRIBED BARRIER, COODS, OR FATTY AND

Common Name: Methyl Cellosolve Acetate

RTECS Number: KL5950000 CAS Number: 110-49-6

	Type	<u>Subject</u>	Spec.	<u>Description</u>	Level / Şummary İn	<u>sformation :</u>		
ARG	REG	AIR	occ	MPC	8H-TWA: 24 MG/M3 (5	PPM), SKIN ABSORPTION. (SUBMITTED FOR	MODIFICATION).	
					RESOLUTION	ES FOR CHEMICAL SUBSTANCES IN THE WOI I NO. 444/1991 OF THE MINISTRY OF WORK A REGULATION DECREE NO. 351/1979 UNDER ' AT WORK)	ND SOCIAL SECURIT	Y
					Reference :	ARGOB*,24170,1,1,1979	Effective Date :	29MAY1991
					Last Amendment :	ARGOB*,27145,I,4,1991	Entry / Update :	OCT1991
ARG	REG	AIR	occ	MPC	8H-TWA: 24MG/M3 (5)	PPM), SKIN ABSORPTION.		
					RESOLUTION	ES FOR CHEMICAL SUBSTANCES IN THE WO! I NO. 444/1991 OF THE MINISTRY OF WORK A REGULATION DECREE NO. 351/1979 UNDER ' AT WORK)	ND SOCIAL SECURIT	Y
					Reference :	ARGOB*,24170,I,1,1979	Effective Date :	29MAY1991
					Last Amendment :	ARGOB*,27145,I,4,1991	Entry / Update :	OCT1991
CAN	REG	AIR	осс	TLV	SAFETY AND HEALTH THE DEPARTMENT OF EXPOSED TO A CONC FOR THAT CHEMICAL INDUSTRIAL HYGIEN	13; SKIN ABSORPTION. PRESCRIBED BY THE HEGULATIONS, UNDER THE CANADA LABOF LABOUR). THE REGULATIONS STATE THAT ENTRATION OF AN AIRBORNE CHEMICAL AND AGENT ADOPTED BY ACGIH (AMERICAN CONTROL IN 11S PUBLICATION ENTITLED: "THRE RE INDICES FOR 1985-86".	DUR CODE (ADMINIS 'NO EMPLOYEE SHA GENT IN EXCESS OF ONFERENCE OF GOV	TERED BY LL BE THE VALUE ERNMENTAL
					Reference :	CAGAAK,120,6,1105,1986	Effective Date :	13MCH1986
					Last Amendment :	, , , , , , , , , , , , , , , , , , , ,	Entry / Update :	MAY1991
		LABEL			BY THE HAZARDOUS (ADMINISTERED BY TREGULATIONS IMPOSE CONTROLLED PRODUINSTRUCTION AND TOMOSE). THE PRESENT EQUAL TO OR GREAT DISCLOSED IN THE SUBJECT OF THE	AZARDOUS MATERIALS USED IN THE WORKI PRODUCTS ACT AND THE CONTROLLED PRI THE DEPARTMENT OF CONSUMER AND CORI THE STANDARDS ON EMPLOYERS FORTHE USE TOTS AND ADDRESS LABELLING AND IDENT RAINING, AS WELL AS THE UPKEEP OF A MACE IN A CONTROLLED PRODUCT OF AN ING: THAN SPECIFIED IN THE INGREDIENT DI AFETY DATA SHEET. CAGAAK, 122, 2, 551, 1988	ODUCTS REGULATIO PORATE AFFAIRS). TI E, STORAGE AND HAI IFICATION, EMPLOY ATERIALS SAFETY DA REDIENT IN A CONCI SCLOSURE LIST MUS	NS HE NDLING OF EE ATA SHEET ENTRATION
					Reference :	CAGAAK, 122,2,551, 1906		210501097
					Last Amendment :		Effective Date : Entry / Update :	31DEC1987 APR1991
CAN	REG	TRNSP LABEL PACK		CLASS RQR	III, (I=GREAT DANGE TRANSPORTED ON A THAT MAY BE TRANS TRANSPORTATION OF TRANSPORTAT	TIFICATION NO.): UN1189, CLASS (3.3): FLAMER, III = MINOR DANGER). MAXIMUM AMOUN PASSENGER AIRCRAFT OR VEHICLE: 60 L. MEPORTED ON A CARGO AIRCRAFT: 220 L. PREF DANGEROUS GOODS REGULATIONS, UNDEF ACT (ADMINISTERED BY THE DEPARTMENT VITENDED TO PROMOTE SAFETY IN THE TRAMENT AS WELL AS PROVIDE ONE COMPREHENSIVE ISPORT ACCROSS CANADA. THESE ARE BASIDED THE ACT AND REGULATIONS SHOULD BE GED UNDER THE PROPER SHIPPINGNAME FOR GENERAL GROUPS OF CHEMICAL SUBSTANCE.	Entry / Update: IMABLE LIQUID. PAC IT PER PACKAGE THA (AXIMUM AMOUNT F SECRIBED BY THE IR THE TRANSPORTA OF TRANSPORT). TH NSPORTATION OF DA E SET OF RULES APPI ED ON UNITED NATIC CONSULTED FOR DE UND IN THE REGULA	APR1991 KING GROUF AT MAYBE PER PACKAGE TION OF E ACT AND ANGEROUS JCABLE TO DNS FAILS.
CAN	REG	LABEL	•		PIN (PRODUCT IDENTIII, (I=GREAT DANGE TRANSPORTED ON A THAT MAY BE TRANSTRANSPORTATION OF DANGEROUS GOODS REGULATIONS ARE IF GOODS IN CANADA ALL MODES OF TRANSPORTECOMMENDATIONS RECORDS ARE ENTER	ER, III—MINOR DANGER). MAXIMUM AMOUN PASSENGER AIRCRAFT OR VEHICLE: 60 L. M SPORTED ON A CARGO AIRCRAFT: 220 L. PRE T DANGEROUS GOODS REGULATIONS, UNDE ACT (ADMINISTERED BY THE DEPARTMENT N'TENDED TO PROMOTE SAFETY IN THE TRA AS WELL AS PROVIDE ONE COMPREHENSIVE IS PORT ACCROSS CANADA. THESE ARE BASSED. THE ACT AND REGULATIONS SHOULD BE CRED UNDER THE PROPER SHIPPINGNAME FOR GENERAL GROUPS OF CHEMICAL SUBSTANCE.	Entry / Update: IMABLE LIQUID. PACIT PER PACKAGE THAT IAXIMUM AMOUNT ESCRIBED BY THE ISSCRIBED BY THE ISSCRIBED BY THE OF TRANSPORTA. THAT ISSCRIBED BY THE ISSCRIPTION OF DATE ISSCRIPTION OF DATE ISSCRIPTION OF DATE OF TRULES APPRED ON UNITED NATIO CONSULTED FOR DE UND IN THE REGULA CES.	APR1991 KING GROUP AT MAYBE ER PACKAGE TION OF E ACT AND ANGEROUS JCABLE TO DNS FAILS. ATIONS; THIS
CAN	REG	LABEL	-		PIN (PRODUCT IDENTIII, (I=GREAT DANGE TRANSPORTED ON A THAT MAY BE TRANS TRANSPORTATION OF DANGEROUS GOODS REGULATIONS ARE IF GOODS IN CANADA, ALL MODES OF TRANSPORTATIONS RECOMMENDATIONS RECORDS ARE ENTER MAY INCLUDE VERY Title:	ER, III = MINOR DANGER). MAXIMUM AMOUN PASSENGER AIRCRAFT OR VEHICLE: 60 L. M SPORTED ON A CARGO AIRCRAFT: 220 L. PRE DANGEROUS GOODS REGULATIONS, UNDE ACT (ADMINISTERED BY THE DEPARTMENT NTENDED TO PROMOTE SAFETY IN THE TRASS WELL AS PROVIDE ONE COMPREHENSIVI SPORT ACCROSS CANADA. THESE ARE BASI. THE ACT AND REGULATIONS SHOULD BE USED UNDER THE PROPER SHIPPINGNAME FOR THE SAFE WELL AS THE PROPER SHIPPINGNAME FOR THE P	Entry / Update : IMABLE LIQUID. PAC IT PER PACKAGE THA IAXIMUM AMOUNT E SECRIBED BY THE ESCRIBED BY THE OF TRANSPORTA. TH NSPORTATION OF DA ESET OF RULES APPI ED ON UNITED NATIO CONSULTED FOR DE UND IN THE REGULA CES. Effective Date :	APR1991 KING GROUP AT MAYBE ER PACKAGI ITON OF E ACT AND ANGEROUS LCABLE TO DNS FAILS. LTIONS; THIS
CAN	REG	LABEL			PIN (PRODUCT IDENTIII, (I=GREAT DANGE TRANSPORTED ON A THAT MAY BE TRANSTRANSPORTATION OF DANGEROUS GOODS REGULATIONS ARE IT GOODS IN CANADA, ALL MODES OF TRAN RECOMMENDATIONS RECORDS ARE ENTER MAY INCLUDE VERY Title:	ER, III—MINOR DANGER). MAXIMUM AMOUN PASSENGER AIRCRAFT OR VEHICLE: 60 L. M SPORTED ON A CARGO AIRCRAFT: 220 L. PRE T DANGEROUS GOODS REGULATIONS, UNDE ACT (ADMINISTERED BY THE DEPARTMENT N'TENDED TO PROMOTE SAFETY IN THE TRA AS WELL AS PROVIDE ONE COMPREHENSIVE IS PORT ACCROSS CANADA. THESE ARE BASSED. THE ACT AND REGULATIONS SHOULD BE CRED UNDER THE PROPER SHIPPINGNAME FOR GENERAL GROUPS OF CHEMICAL SUBSTANCE.	Entry / Update: IMABLE LIQUID. PACIT PER PACKAGE THAT IAXIMUM AMOUNT ESCRIBED BY THE ISSCRIBED BY THE ISSCRIBED BY THE OF TRANSPORTA. THAT ISSCRIBED BY THE ISSCRIPTION OF DATE ISSCRIPTION OF DATE ISSCRIPTION OF DATE OF TRULES APPRED ON UNITED NATIO CONSULTED FOR DE UND IN THE REGULA CES.	APR1991 KING GROUP AT MAYBE ER PACKAGE TION OF E ACT AND ANGEROUS JCABLE TO DNS FAILS. ATIONS; THIS
	REC	LABEL	occ		PIN (PRODUCT IDENTIII, (I=GREAT DANGE TRANSPORTED ON A THAT MAY BE TRANS TRANSPORTATION OF DANGEROUS GOODS REGULATIONS ARE IN GOODS IN CANADA, ALL MODES OF TRANSPORTATIONS RECORDS ARE ENTER MAY INCLUDE VERY Title: Reference: Last Amendment: 8H-TWA: 5 ML/M3 (PRONSET OF EFFECT < VALUE; 4X/SHIFT.) CURRENTLY AVAILAFETUS MUST BE CONCANNOT BE EXCLUDIATION OF TRANSPORTED TO THE PROPERTY OF THE PROPER	ER, III = MINOR DANGER). MAXIMUM AMOUN PASSENGER AIRCRAFT OR VEHICLE: 60 L. M SPORTED ON A CARGO AIRCRAFT: 220 L. PRE TO DANGEROUS GOODS REGULATIONS, UNDE ACT (ADMINISTERED BY THE DEPARTMENT NOTENDED TO PROMOTE SAFETY IN THE TRAMS WELL AS PROVIDE ONE COMPREHENSIVES SPORT ACCROSS CANADA. THESE ARE BASIST THE ACT AND REGULATIONS SHOULD BE OF CHEMICAL SUBSTANCE OF CHEMICAL SUBSTANCE OF CHEMICAL SUBSTANCE OF CAGAAK, 124, 26, 5523, 1990 PM); 25 MG/M3 (20C, 101.3 KPA). SUBSTANCE OF CUTANEOUS ABSORPTION. PREGULATIONS OF CUTANEOUS ASSORPTION. PREGULATIONS OF CUTANEOUS ABSORPTION.	Entry / Update: IMABLE LIQUID. PACIT PER PACKAGE THA IAXIMUM AMOUNT E SECRIBED BY THE SECRIBED BY THE OF TRANSPORTATION OF DATE OF TRANSPORTATION OF DATE OF TRANSPORTATION OF DATE OF TRANSPORTATION OF DATE OF TRANSPORTATION OF DATE OF TRANSPORTATION OF DATE OF TRANSPORTATION OF DATE OF TRANSPORTATION OF DATE OF TRANSPORTATION OF DATE OF TRANSPORTATION OF DATE OF TRANSPORTATION OF TRANSP	APR1991 KING GROUP AT MAYBE ER PACKAGE ITON OF E ACT AND ANGEROUS ICABLE TO DNS FAILS. ATTONS; THIS OGDEC1990 OCT1991 DECTS. ES: AVERAGE CORDING TO MBRYO OR AND BAT
		LABEL PACK	occ	RQR	PIN (PRODUCT IDENTIII, (I=GREAT DANGE TRANSPORTED ON A THAT MAY BE TRANS TRANSPORTATION OF DANGEROUS GOODS REGULATIONS ARE IT GOODS IN CANADA, ALL MODES OF TRAN RECOMMENDATIONS RECORDS ARE ENTER MAY INCLUDE VERY Title: Reference: Last Amendment: 8H-TWA: 5 ML/M3 (PRONSET OF EFFECT < VALUE; 4X/SHIFT, DA CURRENTLY AVAILA FETUS MUST BE CON CANNOT BE EXCLUD VALUES ARE ADHER Title: MAXIMUM CO VALUES FOR	ER, III = MINOR DANGER). MAXIMUM AMOUN PASSENGER AIRCRAFT OR VEHICLE: 60 L. M PORTED ON A CARGO AIRCRAFT: 220 L. PRE F DANGEROUS GOODS REGULATIONS, UNDE ACT (ADMINISTERED BY THE DEPARTMENT VIENDED TO PROMOTE SAFETY IN THE TRA AS WELL AS PROVIDE ONE COMPREHENSIVE ISPORT ACCROSS CANADA. THESE ARE BASI I. THE ACT AND REGULATIONS SHOULD BE OF GED UNDER THE PROPER SHIPPINGNAME FOR GENERAL GROUPS OF CHEMICAL SUBSTANC CAGAAK, 124, 26, 5523, 1990 PM); 25 MG/M3 (20C, 101.3 KPA). SUBSTANCE = 2H. HALF-LIFE < 2H. 30 MIN-STEL: 10 MI ANGER OF CUTANEOUS ABSORPTION. PREGN BLE INFORMATION, A RISK OF DAMAGE TO SIDERED TO BE PROBABLE. DAMAGE TO TH ED WHEN PREGNANT WOMEN ARE EXPOSEI	Entry / Update: IMABLE LIQUID. PACIT PER PACKAGE THA IAXIMUM AMOUNT F SECRIBED BY THE IR THE TRANSPORTA. OF TRANSPORT, TH NSPORTATION OF DA E SET OF RULES APPI ED ON UNITED NATIC CONSULTED FOR DE UND IN THE REGULA CES. Effective Date: Entry / Update: WITH SYSTEMIC EFF JM3 (PPM); 50 MG/M: IANCY GROUP B: AC THE DEVELOPING EFF ED DEVELOPING ORGA DEVEN WHEN MAKAD DEIOLOGICAL TOLER	APR1991 KING GROUI AT MAYBE ER PACKAGI TION OF E ACT AND ANGEROUS ICABLE TO DNS FAILS. TIONS; THIS OGDEC1990 OCT1991 FECTS. ECTS. CORDING TO ABRYO OR LNISM LND BAT ANCE
		LABEL PACK	occ	RQR	PIN (PRODUCT IDENTIII, (I=GREAT DANGE TRANSPORTED ON A THAT MAY BE TRANS TRANSPORTATION OF DANGEROUS GOODS REGULATIONS ARE IT GOODS IN CANADA, ALL MODES OF TRAN RECOMMENDATIONS RECORDS ARE ENTER MAY INCLUDE VERY Title: Reference: Last Amendment: 8H-TWA: 5 ML/M3 (PRONSET OF EFFECT < VALUE; 4X/SHIFT, DA CURRENTLY AVAILA FETUS MUST BE CON CANNOT BE EXCLUD VALUES ARE ADHER Title: MAXIMUM CO VALUES FOR	ER, III = MINOR DANGER). MAXIMUM AMOUN PASSENGER AIRCRAFT OR VEHICLE: 60 L. M SPORTED ON A CARGO AIRCRAFT: 220 L. PRE DANGEROUS GOODS REGULATIONS, UNDE ACT (ADMINISTERED BY THE DEPARTMENT NITENDED TO PROMOTE SAFETY IN THE TRAAS WELL AS PROVIDE ONE COMPREHENSIVI ISPORT ACCROSS CANADA. THESE ARE BASIL. THE ACT AND REGULATIONS SHOULD BE RED UNDER THE PROPER SHIPPINGNAME FOR GENERAL GROUPS OF CHEMICAL SUBSTANGE (CAGAAK, 124, 26, 5523, 1990) PM); 25 MG/M3 (20C, 101.3 KPA). SUBSTANCE = 2H. HALF-LIFE < 2H. 30 MIN-STEL: 10 MIANGER OF CUTANEOUS ABSORPTION. PREGULATIONS CONTINUE OF THE PROPER SHIPPINGNAME TO SIDERED TO BE PROBABLE. DAMAGE TO THE DWHEN PREGNANT WOMEN ARE EXPOSED TO VAPOUR PRESSURE: 0.9 KPA AT 20C. CONCENTRATIONS AT THE WORKPLACE AND WORKING MATERIALS (MAXIMALE ARBEIT WORKING MATERIALS (MAXIMALE ARBEIT)	Entry / Update: IMABLE LIQUID. PACIT PER PACKAGE THA IAXIMUM AMOUNT F SECRIBED BY THE IR THE TRANSPORTA. OF TRANSPORT, TH NSPORTATION OF DA E SET OF RULES APPI ED ON UNITED NATIC CONSULTED FOR DE UND IN THE REGULA CES. Effective Date: Entry / Update: WITH SYSTEMIC EFF JM3 (PPM); 50 MG/M: IANCY GROUP B: AC THE DEVELOPING EFF ED DEVELOPING ORGA DEVEN WHEN MAKAD DEIOLOGICAL TOLER	APR1991 KING GROUI AT MAYBE ER PACKAGI TION OF E ACT AND ANGEROUS ICABLE TO DNS FAILS. TIONS; THIS OGDEC1990 OCT1991 FECTS. ECTS. CORDING TO ABRYO OR LNISM LND BAT ANCE

Common Name: Methyl Cellosolve Acetate

RTECS Number: KL5950000 CAS Number: 110-49-6

<u>Area</u>	<u>Type</u>	<u>Subject</u>	Spec.	<u>Description</u>	<u>Level / Summary</u>	Information :			
DEU	REG	CLASS LABEL PACK	-	CLASS RQR RQR	OJEC** L180, 1991).	ND LABELLING IN GERMANY IS GENERA . HOWEVER, SLIGHT MODIFICATIONS MA HE GERMAN LEGISLATION.	LLY THE SAME AS FOR TH Y BE INTRODUCED FOR SO	E EEC (SEE DME	
					Tida - ODDINANI	CE ON HAZARDOUS SUBSTANCES. (GEFA	HRSTOREVERORONIING)		
					Reference :		Effective Date :	15JUN1991	
					Last Amendment :	BOLD/ Byt 100 17/100	Entry / Update :	APR1992	
EEC	REG	FOOD FOOD FOOD	-	RQR MXL RSTR	WHICH IS INTENDE	IAY BE USED FOR THE MANUFACTURE O ED TO OR DOES COME INTO CONTACT W UM TOTAL QUANTITY OF ALL SOLVENTS DODSTUFFS.	TH FOODSTUFFS. IT MAY	BY USED AS	
					MEMBER S	DIRECTIVE OF 25 APRIL 1983 ON THE API STATES RELATING TO MATERIALS AND A SE FILM INTENDED TO COME INTO CONT	RTICLES MADE OF REGEN	ERATED	
					Reference :		Effective Date :	01APR1987	
					Last Amendment :	OJEC**,L228,,32,1986	Entry / Update :	OCT1987	
EEC	REG	CLASS LABEL PACK	-	CLASS RQR RQR	INHALATION, IN C MAY CAUSE BIRTH	2; MAY CAUSE BIRTH DEFECTS (R 47). XI ONTACT WITH SKIN AND IF SWALLOWEI I DEFECTS (R 47); HARMFUL BY INHALAT /21/22); AVOID EXPOSURE - OBTAIN SPEC	O (R 20/21/22). LABEL: XN - TON, IN CONTACT WITH SI	HARMFUL; CIN AND IF	
					REGULATI	itle: COUNCIL DIRECTIVE 67/548/EEC OF 27 JUNE 1967 ON THE APROXIMATION OF THE LAWS, REGULATIONS AND ADMINISTRATIVE PROVISIONS RELATING TO THE CLASSIFICATION, PACKAGING AND LABELLING OF DANGEROUS SUBSTANCES			
					Reference :		Effective Date :	1JUL1992	
					Last Amendment :	OJEC**,L 180,,79,1991	Entry / Update :	APR1992	
GBR	REG	TRNSP AQ AQ	MARIN MARIN EMI	RQR RSTR RSTR	MIXTURES IS SUBJ	STANCE: DISCHARGE INTO THE SEA IS PRECT TO RESTRICTIONS. CHANT SHIPPING (CONTROL OF POLLUTION)			
					IN BULK)	REGULATIONS 1987, SCHEDULE 1			
					Reference : Last Amendment :	GBRSI*,551,,15,1987 GBRSI*,2604,,2,1990	Effective Date : Entry / Update :	06APR1987 1992	
							Endy Topdate.	1002	
GBR	REG	AIR	occ	MEL		3 (5 PPM) - SKIN ABSORPTION - UPATIONAL EXPOSURE LIMITS FOR USE	WITH THE CONTROL OF SU	IBSTANCES	
					HAZARDO	OUS TO HEALTH REGULATIONS			
					Reference ;		Effective Date : Entry / Update :	01JAN1992 1992	
GBR	REG	TRNSP		CLASS	Last Amendment :	GNHSE*,EH40.,11,1992 AD TANKERS: FLAMMABLE LIQUID. EME	<u> </u>		
		LABEL		RQR					
					<u>Title</u> : HAZARDO	OUS SUBSTANCES (LABELLING OF ROAD T	TANKERS) REGULATIONS 1	978	
					Reference : Last Amendment :	GBRSI*,1702,,,1978	Effective Date : Entry / Update :	28MCH1979 JAN1983	
GBR	REG	AIR	occ	MEL	8H-TWA: 24 MG/M3	3 (5 PPM). (SKIN ABSORPTION)			
					Title : EH40 OCC	UPATIONAL EXPOSURE LIMITS FOR USE OUS TO HEALTH REGULATIONS	WITH THE CONTROL OF SU	IBSTANCES	
					Reference :	GBRSI*,1657,,10,1988	Effective Date :	01JAN1992	
					<u>Last Amendment :</u>	GNHSE*,EH40,,11,1992	Entry / Update :	1992	
IMO	REC	TRNSP LABEL PACK	MARIN	CLASS		= INFLAMMABLE LIQUID. PACKING GRO OR DANGER). UN NO. 1189.	OUP: III = MINOR DANGER	(l=GREAT	
					<u>Title :</u>				
					Reference :		Effective Date :		
					<u>Last Amendment :</u>	IMCOC*,,,10004,1990	Entry / Update :	JAN1991	

Methyl Cellosolve Acetate

RTECS Number:

KL5950000

CAS Number: 110-49-6

<u>Area</u>	<u>Туре</u>	<u>Subject</u>	Spec.	<u>Description</u>	Level / Summary Information :	
JPN	REC	AIR	occ	MAC	TWA: 24 MG/M3 (5 PPM). SKIN ABSORPTION MUST ALSO BE CONSIDERED.	
					<u>Title:</u> MAXIMUM ALLOWABLE CONCENTRATIONS RECOMMENDED BY THE JAPANES ASSOCIATION OF INDUSTRIAL HEALTH.	SE .
					Reference : SAIGBL,33,4,277-287,1991 Effective Date :	
					Last Amendment : Entry / Update :	DEC1991
MEX	REG	AIR	occ	MXL	AT ANY WORKPLACE WHERE THIS SUBSTANCE IS PRODUCED, STORED OR HANDLED APERMISSIBLE LEVEL OF 120 MG/M3 (25 PPM) MUST BE OBSERVED FOR A PERIOD OF 8 F 170 MG/M3 (35 PPM) FOR 15 MINUTES FOUR TIMES A DAY WITH INTERVALS OF AT LEA	OURS OR
					Title: INSTRUCTION NO.10 RELATED TO SECURITY AND HYGIENIC CONDITIONS AT WORKPLACES. (INSTRUCTIVO NO. 10, RELATIVO A LAS CONDICIONES DE SEG HIGIENE DE LOS CENTROS DE TRABAJO).	URIDAD E
					Reference : DOMEX*,1984 Effective Date :	28MAY1984
					<u>Last Amendment :</u> DOMEX*,,,,1989 <u>Entry / Update :</u>	DEC1991
SWE	REG	AIR	occ	HLV	1D-TWA: 25 MG/M3 (5 PPM); 15 MIN - STEL: 50 MG/M3 (10 PPM). SKIN ABSORPTION. MEI GROUNDS FOR THE EXPOSURE LIMITS FOR METHYL- AND ETHYL ETHERS OF ETHYLEI AS WELL AS THEIR ACETATES ARE THEIR ADVERSE EFFECTS ON REPRODUCTION. CONTHAT ETHYLENE GLYCOL ETHERS ARE VERY EASILY ABSORBED VIA THE SKIN IT IS IN TO AVOID SKIN CONTACT.	NE GLYCOL ISIDERING
					Title : HYGIENIC LIMIT VALUES.	
					<u>Reference</u> : AFS***,1990:13,,5-64,1990 <u>Effective Date :</u>	01JUL1991
					Last Amendment : Entry / Update :	1992
UN		TRNSP LABEL PACK	•	CLASS	HAZARD CLASS: 3 = INFLAMMABLE LIQUID. PACKING GROUP: III = MINOR DANGER (DANGER-III=MINOR DANGER). UN NO. 1189.	I=GREAT
					<u>Title :</u>	
					Reference : Effective Date :	
					Last Amendment: UNTDG*,,,15,1989 Entry / Update:	AUG1990
USA		SAFTY USE	occ	MXL MXL	4000 PPM	
					<u>Title</u> : POCKET GUIDE TO CHEMICAL HAZARDS	
					Reference : XPHPAW,90,117,146,1990 Effective Date :	JUN1990
					<u>Last Amendment</u> : XPHPAW,90,117,146,1990 <u>Entry / Update</u> :	OCT1991
USA	REC	AIR	occ	TLV	TIME WEIGHTED AVG (TWA) 5 PPM, 24 MG/M3, SKINTHIS THRESHOLD LIMIT VALUE IS FOR USE IN THE PRACTICE OF INDUSTRIAL HYGIENE AS A GUIDELINE OR RECOMMENTHE CONTROL OF POTENTIAL HEALTH HAZARDS.	
					Title : THRESHOLD LIMIT VALUES	
					Reference : ACGIH*11,1989 <u>Effective Date : </u>	1989
					Last Amendment : ACGIH*,,,11,1991 Entry / Update :	DEC1991

Entry / Update : APR1992

Common Name:

Methyl Chloromethyl Ether

RTECS Number:

KN6650000

CAS Number: 107-30-2

<u>Area</u>	<u>Type</u>	Subject	Spec.	<u>Description</u>	Level / Summary Information :		
CAN	REG	TRNSP LABEL PACK	-	CLASS RQR	PIN (PRODUCT IDENTIFICATION NO.): UN1239. CLASS (3.1): FLAM PROVISIONS: 46, 56, 88, 99. PACKING GROUP II, (I=GREAT DANGI MAXIMUM AMOUNT PER PACKAGE THAT MAY BE TRANSPORTEI VEHICLE: PROHIBITED. MAXIMUM AMOUNT PER PACKAGE THAT CARGO AIRCRAFT: PROHIBITED. PRESCRIBED BY THE TRANSPOR REGULATIONS, UNDER THE TRANSPORTATION OF DANGEROUS OF THE DEPARTMENT OF TRANSPORT. THE ACT AND REGULATION SAFETY INTHE TRANSPORTATION OF DANGEROUS GOODS IN CACOMPREHENSIVE SET OF RULES APPLICABLE TO ALL MODE CANADA. THESE ARE BASED ONUNITED NATIONS RECOMMENDAREGULATIONS SHOULD BE CONSULTED FOR DETAILS. RECORDS PROPER SHIPPINGNAME FOUND IN THE REGULATIONS; THIS MAGROUPS OF CHEMICAL SUBSTANCES.	ER, III=MINOR DANC OON A PASSENGER A T MAY BE TRANSPOR TATION OF DANGER GOODS ACT (ADMINI S ARE INTENDED TO NADA, AS WELL AS IS OF TRANSPORT AC ATIONS. THE ACT AN ARE ENTERED UNDI	SER). LIRCRAFT OR TED ON A OUS GOODS STERED BY PROMOTE PROVIDE CCROSS ID ER THE
					<u>Title</u> :		
					Reference : CAGAAK,124,26,5523,1990	Effective Date :	06DEC1990
					Last Amendment :	Entry / Update :	OCT1991
CAN	REG	AIR	осс	TLV	SUSPECTED HUMAN CARCINOGEN; WORKER EXPOSURE BY ALL CONTROLLED TO LEVELS CONSISTENT WITH THE ANIMAL AND PRESCRIBED BY THE CANADA OCCUPATIONAL SAFETY AND HEAD CANADA LABOUR CODE (ADMINISTERED BY THE DEPARTMENT STATE THAT NO EMPLOYEE SHALL BE EXPOSED TO A CONCENT CHEMICAL AGENT IN EXCESS OF THE VALUE FOR THAT CHEMIC (AMERICAN CONFERENCE OF GOVERNMENTAL INDUSTRIAL HYDENTITLED: "THRESHOLD LIMIT VALUE AND BIOLOGICAL EXPOSITIBLE".	HUMAN EXPERIENCE ALTH REGULATIONS, OF LABOUR). THE RE RATION OF AN AIRBO CAL AGENT ADOPTER RIENISTS) IN ITS PUB	E DATA. UNDER THE EGULATIONS ORNE D BY ACGIH LICATION
					Reference : CAGAAK,120,6,1105,1986	Effective Date :	13MCH1986
					Last Amendment :	Entry / Update :	MAY1991
CAN	REG	USE STORE LABEL	occ	RQR	INGREDIENT DISCLOSURE LIST CONCENTRATION 1% WEIGHT/W. HAZARDOUS MATERIALS INFORMATION SYSTEM (WHMIS) IS A N INFORMATION ON HAZARDOUS MATERIALS USED IN THE WORK BY THE HAZARDOUS PRODUCTS ACT AND THE CONTROLLED PR (ADMINISTERED BY THE DEPARTMENT OF CONSUMER AND COR REGULATIONS IMPOSE STANDARDS ON EMPLOYERS FORTHE US. CONTROLLED PRODUCTS AND ADDRESS LABELLING AND IDENT INSTRUCTION AND TRAINING, AS WELL AS THE UPKEEP OF A M. (MSDS). THE PRESENCE IN A CONTROLLED PRODUCT OF AN ING EQUAL TO OR GREATER THAN SPECIFIED IN THE INGREDIENT D DISCLOSED IN THE SAFETY DATA SHEET. Title: Reference: CAGAAK, 122, 2,551, 1988	IATIONAL SYSTEM TO PLACE. WHMIS IS IM ODUCTS REGULATIO PORATE AFFAIRS). TI E, STORAGE AND HA IFICATION, EMPLOY ATERIALS SAFETY D. REDIENT IN A CONC	O PROVIDE PLEMENTED ONS HE NDLING OF EE ATA SHEET ENTRATION
						•	APR1991
					<u>Last Amendment :</u>	Entry / Update :	WLIV 1991
CSK	REG	AIR	occ	MAC	TWA: 0.003 MG/M3, CLV: 0.007 MG/M3		
					<u>Title</u> : DIRECTIVE NO. 46/1978 ON HYGIENIC REQUIREMENTS O	N OCCUPATIONAL E	NVIRONMENT
					Reference : HPMZC*,39,,,1978	Effective Date:	MCH1985
					<u>Last Amendment</u> : HPMZC*,58,,,1985	Entry / Update :	DEC1991
DÉU	REC	AIR	occ	MAK	CARCINOGENIC WORKING MATERIAL AS SHOWN BY EXPERIENC NO MAK VALUE ESTABLISHED. VAPOUR PRESSURE: 21.3 KPA AT Title: MAXIMUM CONCENTRATIONS AT THE WORKPLACE ANI VALUES FOR WORKING MATERIALS (MAXIMALE ARBEIT BIOLOGISCHE ARBEITSSTOFFTOLERANZWERTE) Reference: MPGFDF,XXVII,,17,1991	20C. BIOLOGICAL TOLES	RANCE
					<u>Last Amendment :</u>	Entry / Update :	JAN1992
DEU	REG	CLASS LABEL PACK	-	CLASS RQR RQR	CLASSIFICATION AND LABELLING IN GERMANY IS GENERALLY OJEC** L180, 1991). HOWEVER, SLIGHT MODIFICATIONS MAY BE SUBSTANCES IN THE GERMAN LEGISLATION.		
					<u>Title</u> : ORDINANCE ON HAZARDOUS SUBSTANCES. (GEFAHRST	OFFVERORDNUNG)	
					Reference : BGZBAD,,I,1931,1991	Effective Date :	15JUN1991
					Last Amandment	Entry / I Indata	

Last Amendment :

Common Name: Methyl Chloromethyl Ether

RTECS Number : KN6650000 CAS Number : 107-30-2

		_	-					107-30-2	
<u>Area</u>	<u>Type</u>	<u>Subject</u>	Spec.	Description	Level / Summary I	nformation :			
DEU	REG	SAFTY	INDST	RQR	COULD BE PRODUCE SECURITY MEASURE HAZARD TO HUMAN EXPLOSIONS. AN INVAUTHORITY HAS TO CERTAIN THRESHOL THE PLANT IS REQUI GENERAL PUBLIC ABINCIDENT.	PPLIES TO SPECIFIED PLANTS IN D DURING AN INCIDENT. THE C S TO PREVENT INCIDENTS IN W S OR THE ENVIRONMENT DUE TO PERFORMED STORED SUBSTANCE BE INFORMED IMMEDIATELY W D AMOUNTS OF THE SUBSTANCE RED AND THE PLANT AND THE ADE ON INCIDENCES (STOERFALLAN BGZBAD,,I,1891,1991	DPERATOR HAS HICH THE SUB: TO HIGHER EMI CES HAS TO BE WHEN AN INCIDE E ARE EXCEED TO INFORM THI QUATE BEHAVI	TO TAKE THE NEG STANCE CAUSES A SSIONS, FIRES, OR KEPT. THE COMPI SENCE HAPPENED. ED A SAFETY ANA E NEIGHBOURHOO	CESSARY A SERIOUS ETENT WHEN ALYSIS OF D AND THE
EEC	REG	MANUF STORE	INDST INDST	RQR RQR	MAY INVOLVE THIS S NOTIFY THE COMPET NOTIFICATION IS DE	STRIAL PLANTS WHOSE ACTIVE SUBSTANCE IN THE QUANTITIES TENT AUTHORITIES. THE INFORE SCRIBED. SPECIFIED QUANTITIE RECTIVE OF 24 JUNE 1982 ON TR	S SPECIFIED (SI MATION TO BE ES: 1 KG AND A	EE BELOW) ARE RE SUBMITTED IN TH BOVE.	EQUIRED TO IE
						ACTIVITIES. (82/501/EEC). OJEC**,L230,,1,1982		Effective Date :	
					Last Amendment :	OJEC**,L336,,14,1988		Entry / Update :	FEB1992
EEC	REG	USE SAFTY MONIT	occ occ	RSTR RQR RQR	ARE OR ARE LIKELY ASSESSED. EMPLOYE AT THE WORKPLACE SUBSTANCE. WHERE ENSURE THE PROTEC MUST BE TAKEN. EM AUTHORITY APPROPI MUST BE INFORMED TO BE TAKEN AND TI SURVEILLANCE OF W LEAST 40 YEARS. Title: COUNCIL DI RISKS RELAT	A CARCINOGEN. THE RISK TO TO BE EXPOSED TO CARCINOGE RS' OBLIGATIONS INCLUDE REI AND WHERE POSSIBLE ITS REPI THE REPLACEMENT OF THE CATION OF THE WORKERS AND TO PLOYERS SHALL WHEN REQUES HATE INFORMATION. THE WOR ABOUT THE HEALTH RISKS, HY YEY CAN CHECK THAT THIS DISTORKERS IS REQUIRED. THE MEI RECTIVE OF 28 JUNE 1990 ON THE TO EXPOSURE TO CARCINOWITHIN THE MEANING OF ARTIC	INS AS A RESUIDUCTION OF THE LACEMENT BY LACEMENT BY RCINOGEN IS NOT THE LACEMENT BY THE LACEM	LT OF THEIR WORE HE USE OF THE CA A LESS DANGERO NOT POSSIBLE. ME LEVEL OF THEIR I VAILABLE TO THE THEIR REPRESENT LEMENTS AND PRE LIED. RELEVANT S SHALL BE KEPT NOF WORKERS FRE L (SIXTH INDIVIDU	C MUST BE RCINOGEN US US US US US US US US US US US US US
					(90/394/EEC). Reference :	OJEC**,196,,1,1990		Effective Detail	240504000
					<u>Last Amendment :</u>	0000 ,130,,1,1330		Effective Date : Entry / Update :	31DEC1992 JUN1992
EEC		CLASS LABEL PACK	-	CLASS RQR RQR	(R 45). XN - HARMFUI (R 20/21/22). LABEL: F FLAMMABLE (R 11); A SWALLOWED (R 20/21 KEEP CONTAINER IN IGNITION - NO SMOKI WHERE POSSIBLE (S 4 Title : COUNCIL DII REGULATION PACKAGING	RECTIVE 67/548/EEC OF 27 JUNE IS AND ADMINISTRATIVE PROV AND LABELLING OF DANGEROU	N CONTACT WI KIC; MAY CAUS I, IN CONTACT V SPECIAL INST 9); KEEP AWAY L, SEEK MEDIC 1967 ON THE A ISIONS RELATII	TH SKIN AND IF SE CANCER (R 45); WITH SKIN AND I FRUCTIONS BEFOR FROM SOURCES (AL ADVICE (SHOW). PROXIMATION OF NG TO THE CLASS:	WALLOWED HIGHLY F LE USE (S 53); OF / THE LABEL THE LAWS,
					Reference :	OJEC**,196, 1,1967		Effective Date :	1JUL1992
GBR		SAFTY STORE	INDST	RQR RQR	OR LIABLE TO INVOL'SUBSTANCES) IN A QUUNDERTAKEN UNLES HEALTH AND SAFETY MAJOR ACCIDENTS SISUCH ACCIDENT MUSPREPARE AND KEEP USUPPLY THE LOCAL PAPPROPRIATE INFORMAMENDING DIRECTIV	OJEC**,L 180,,79,1991 ITVITY INCLUDING ON-SITE STOVE THIS SUBSTANCE (ALONE OF JANTITY WHICH IS EQUAL TO COME THE MANUFACTURER HAS SUME THE MANUFACTURER HAS SUME TO THE EXECUTIVE. AN ADEQUATE OF HALL BE PREPARED AND KEPT USE TO BE REPORTED TO THE EXECUTIVE TO DATE AN OFF-SITE EMERICATION. (THIS IS AN IMPLEMEN E 82/501/EEC). L OF INDUSTRIAL MAJOR ACCIDED SUBJECT: 19021984 GBRSI*,19021984	R WITH OTHER OR MORE THAN BMITTED A WE V-SITE EMERGE JP TO DATE BY TIVE. THE LOC SENCY PLAN. THE ECTED BY A MA TATION OF EC DENT HAZARDS	LISTED DANGERO 1 KG SHALL NOT UTTEN REPORT TO ENCY PLAN DEALL THE MANUFACTO ALL AUTHORITY SI THE MANUFACTUR AJOR ACCIDENT W DIRECTIVE 88/610	US BE D THE O THE NG WITH JRER. ANY HALL LER SHALL (ITH /EEC,

Methyl Chloromethyl Ether

RTECS Number:

KN6650000

CAS Number:

107-30-2

<u>Area</u>	Туре	<u>Subject</u>	Spec.	Description	Level / Summary In	formation :		
IMO	REC	TRNSP LABEL PACK	MARIN	CLASS		POISONOUS SUBSTANCE. SUBSIDIARY RISK SUBSTANCE PRESENTING GREAT DANGER. U		LE ЦQVID.
					<u>Title :</u>			
					Reference :		Effective Date :	
					Last Amendment :	IMCOC*,,,10004,1990	Entry / Update :	JAN1991
IND	REG	MANUF SAFTY STORE IMPRT	-	RQR RQR RQR RQR	THESE RULES DEFINE THE RESPONSABILITIES OF OCCUPIERS OF ANY INDUSTRIAL ACT WHICH THIS TOXIC AND HAZARDOUS SUBSTANCE MAY BE INVOLVED. THESE RESPONSENCE OF MAISESSESSMENT OF MAIOR HAZARDS (CAUSES, OCCURRENCE, FREQUEN MEASURES TO PREVENT ACCIDENTS AND LIMIT EVENTUAL IMPAIRMENT TO HUMAN I AND POLLUTION OF THE ENVIRONMENT; (C) PROVISION OF RELEVANT FACTUAL KNO AND SKILLS TO WORKERS IN ORDER TO ENSURE HEALTH AND ENVIRONMENTAL SAFE HANDLING EQUIPMENTS AND THE POREGOING CHEMICAL; (D) NOTIFICATION OF THE COMPETENT AUTHORITIES IN CASE OF MAJOR ACCIDENTS; (E) NOTIFICATION OF AN EMERGENCY PLAN AS TO HOW MAJOR ACCIDENTS SHOULD BE COPED WITH; (G) PROV COMPETENT AUTHORITIES WITH INFORMATION AND MEANS TO RESPOND QUICKLY A EFFICIENTLY TO ANY OFF-SITE EMERGENCY; (H) PROVISION OF INFORMATION TO PER OUTSIDE THE SITE, LIABLE TO BE AFFECTED BY A MAJOR ACCIDENT; (I) LABELLING O CONTAINERS AS TO CLEARLY IDENTIFY CONTENTS, MANUFACTURERS, PHYSICAL, CHAND TOXICOLOGICAL DATA; (J) PREPARATION OF A SAFETY DATA SHEET INCLUDING SIGNIFICANT INFORMATION REGARDING HAZARD OF THIS SUBSTANCE AND SUBMISSI SAFETY REPORTS TO THE COMPETENT AUTHORITIES; (K) FOR THE IMPORT OF A HAZA CHEMICAL TO INDIA, IMPORTERS MUST SUPPLY THE COMPETENT AUTHORITIES WITH INFORMATION REGARDING THE SHIPMENT. FOR ISOLATED STORAGES, THE REPONSAE UNDER ITEMS (A) TO (E) APPLY TO SUBSTANCE QUANTITY EXCEEDING OR EQUAL TO ITIE: THE MANUFACTURE, STORAGE AND IMPORT OF HAZARDOUS CHEMICALS RU		NSABILITIES ENCY); (B) I HEALTH OWLEDGE FETY WHEN E ES TO THE EN ON-SITE EVISION OF AND ERSONS OF HEMICAL G ANY SION OF ARDOUS H SPECIFIED BILITIES	
					Title : THE MANUFA	ACTURE, STORAGE AND IMPORT OF HAZARD	OUS CHEMICALS R	ULES. 1989
					Reference :	GAZIN*,787,,,1989	Effective Date :	27NOV1989
					Last Amendment :		Entry / Update :	SEP1992
RUS	REG	AIR	осс	MAC CLASS	,	OUR) (AS HYDROGEN CHLORIDE) HAZARD C	LASS: II	
					<u>Title</u> :			04 141 (4000
					Reference : Last Amendment :	GOSTS*,12.1.005,1988	Effective Date : Entry / Update :	01JAN1989 MAY1990
SWE	REG	AIR USE MANUF	occ occ	HLV PRO PRO	NO EXPOSURE LIMIT I PERMITTED, EXCEPT I OBTAINED FROM RESI	ESTABLISHED. CARCINOGENIC SUBSTANCE, IN CERTAIN SPECIFIED CASES IF SPECIAL AU PONSIBLE AUTHORITIES, TO USE OR HANDLE IS CONTAINING IT AS AN ADDITIVE OR AS A	GROUP A (= IT IS N ITHORIZATION HAS ETHE SUBSTANCE (OT BEEN
					Title : HYGIENIC LI	MIT VALUES.		
					Reference :	AFS***,1990:13,,5-64,1990	Effective Date :	01JUL1991
					Last Amendment :		Entry / Update :	1992
UN	REC	TRNSP LABEL PACK	-	CLASS		POISONOUS SUBSTANCE. (SUBSIDIARY RISK SUBSTANCE PRESENTING GREAT DANGER. U		LE LIQUID).
					Reference :		Effective Date :	
					Last Amendment :	UNTDG*,,,15,1989	Entry / Update :	SEP1982
USA	REC	AIR	occ	TLV	USE IN THE PRACTICE	HUMAN CARCINOGEN.THIS THRESHOLD LIM E OF INDUSTRIAL HYGIENE AS A GUIDELINE IAL HEALTH HAZARDS.	IT VALUE IS INTEN	
							Effective Date .	400n
					Reference : Last Amendment :	ACGIH*,,,11,1989 ACGIH*,,,11,1991	Effective Date : Entry / Update :	1989 DEC1991
USA	REG	AIR	ЕМІ	RQR		UTANTS JUDGED TO BE HAZARDOUS FOR W		
						CT, 112NATIONAL EMISSION STANDARDS F	OR HAZARDOUS AI	R
					Reference :	FEREAC,50,,46290,1985	Effective Date :	1985
					Last Amendment :	CFRUS*,40,61,1,1990	Entry / Update :	SEP1991

Common Name: Methyl Chloromethyl Ether

RTECS Number: KN6650000 CAS Number: 107-30-2

<u>Area</u>	<u>Type</u>	<u>Subject</u>	Spec.	Description	<u>Level / Summary</u>	Information :		
USA	REG	AIR SOIL AQ MANUF	EMI EMI EMI EMI	RQR RQR RQR RQR	OF 25,000 LBS OR THE CUNDERGROUND IN	XCEEDED A MANUFACTURING, IMPORTATION OF THIS CHEMICAL CHEMICAL CORRESPOND THIS CHEMICAL TO SECTION, OR OFF SITE TRANSFER. THIS RIFICATION (SIC) CODES 20-39 ONLY).	L MUST REPORT TO EPA O AIR, LAND, WATER, PO	ANY TW,
						D AMENDMENTS AND REAUTHORIZATION XIC SUBSTANCES	N ACT, TITLE III. EPCRA	SECTION 313
					Reference :	CFRUS*,40,372,65,1988	Effective Date :	1987
					<u>Last Amendment :</u>	CFRUS*,40,372,65,1988	Entry / Update :	OCT1991
USA	REG	SAFTY STORE	INDST INDST	RQR RQR	THRESHOLD PLANN PLANNING ACTIVIT TWO TPQ'S GIVEN. FORM WITH PARTIC IN MOLTEN FORM. SUBJECT TO REGUL TO OR GREATER TH REPORTING TO THE ENVIRONMENTAL R	E PRESENCE OF EXTREMELY HAZARDOUS IING QUANTITY (TPQ), IN POUNDS, REQUI IES TO BE CONDUCTED. FOR CHEMICALS IN THESE CASES, THE LOWER QUANTITY ILE SIZE LESS THAN 100 MICRONS, OR IF TO OTHERWISE, THE HIGHER QUANTITY APPI ATION UNDER SARA 304. RELEASES OF SL AN THEIR REPORTABLE QUANTITY (RQ), IN NATIONAL RESPONSE CENTER UNDER THE DESPONSE, COMPENSATION, AND LIABILITY OF THE PROPERTY OF THE ANNURGAND.	IRES CERTAIN EMERGENTHAT ARE SOLIDS, THEI APPLIES FOR SOLIDS IN THE SUBSTANCE IS IN SOFTIES. THESE CHEMICALS UBSTANCES, IN QUANTITIN POUNDS, ARE SUBJECT COMPREHENSIVE FY ACT OF 1980.	CY RE MAY BE POWDER POUTION OR S ARE ALSO TES EQUAL T TO
						ΠΟΝ 302(A) EMERGENCY PLANNING AND TREMELY HAZARDOUS SUBSTANCES AND S		
					Reference :	FEREAC,52,,13395,1987	Effective Date :	1987
					Last Amendment :	CFRUS*,40,355,,1990	Entry / Update :	OCT1991
USA	REG	CLASS AIR AQ	INDST EMI EMI	RQR RQR RQR	THAN ITS REPORTAL TO THE NATIONAL RESPONSE, COMPEN	OF THIS HAZARDOUS SUBSTANCE, IN QUABLE QUANTITY (RQ), REPORTED AS [LBS (IRESPONSE CENTER UNDER THE COMPREHISATION, AND LIABILITY ACT. (#)- RQ IS S	KG)!, ARE SUBJECT TO R HENSIVE ENVIRONMENT/ SUBJECT TO CHANGE	EPORTING
						IST OF HAZARDOUS SUBSTANCES AND RE	-	
					Reference :	CFRUS*,40,302,4,1990	Effective Date :	1990
					<u>Last Amendment :</u>	CFRUS*,40,302,4,1990	Entry / Update :	SEP1991
USA	REG	WASTE STORE TRNSP	INDST - REMOV	CLASS RQR RQR	HAZARDOUS WASTI THIS CHEMICAL LAI INNER LINER R EMO DISCARDED UNLESS 261.33E). <u>Title</u> : RCRA-RESO	DISCARDED, MUST BE TREATED AS AN AGES REGULATIONS ARE MORE RESTRICTIVE BELED AS ACUTELY HAZARDOUS AND REOVED FROM A CONTAINER, IS CONSIDERE IS TRIPLE RINSING OR OTHER CLEANING MURCE AND CONSERVATION RECOVERY APRODUCTS, OFF-SPECIFICATION SPECIES.	E FOR EXCLUSION, ANY I EMAINING IN A CONTAIN ID A HAZARDOUS WASTE MEASURES ARE TAKEN (4 .CT: DISCARDED COMME	RESIDUE OF ER, OR AN E IF 0 CFR RCIAL
					RESIDUES T		,	
					Reference :	FEREAC,45,,78541,1980	Effective Date :	1980
					Last Amendment :	CFRUS*,40,261,33,1990	Entry / Update :	JAN1992
USA		WASTE STORE TRNSP	INDST - REMOV	CLASS RQR RQR	WASTE. ACUTE HAZ ANY RESIDUE OF TH CONTAINER, OR AN HAZARDOUS WASTE ARE TAKEN (40 CFR Title: RCRA-RESO	URCE AND CONSERVATION RECOVERY A PRODUCTS, OFF-SPECIFICATION SPECIES,	RE RESTRICTIVE FOR EX ZARDOUS AND REMAINI INER, IS CONSIDERED A OR OTHER CLEANING M CT: DISCARDED COMME	CLUSION. NG IN A EASURES RCIAL
					Reference :	FEREAC,45,,78541,1980	Effective Date :	1980
					Last Amendment :	CFRUS*,40,261,33,1990	Entry / Update :	JAN1992
							 _	

Common Name: Methylene Chloride

RTECS Number: PA8050000 CAS Number: 75-09-2

Area	<u>Type</u>	Subject	Spec.	Description	<u>Level / Summary Information :</u>			
ARG	REG	AIR	осс	MPC	8H-TWA: 175 MG/M3 (50 PPM). POTENTIAL CARCINOGEN.			
					Title: LIMIT VALUES FOR CHEMICAL SUBSTANCES IN THE WOR RESOLUTION NO. 444/1991 OF THE MINISTRY OF WORK A (AMENDING REGULATION DECREE NO. 351/1979 UNDER I AND SAFETY AT WORK)	ND SOCIAL SECURIT	ΓY	
					<u>Reference</u> : ARGOB*,24170,I,1,1979	Effective Date :	29MAY1991	
					<u>Last Amendment</u> : ARGOB*,27145,I,4,1991	Entry / Update :	OCT1991	
CAN	REC	PA	DRINK	GL MAC	LEVELS SET ACCORDING TO GUIDELINES FOR CANADIAN DRINKI MAC:O.05 MG/L. THE GUIDELINES ARE PREPARED BY THE FEDER ON DRINKING WATER OF THE FEDERAL PROVINCIAL ADVISORY (ENVIRONMENTAL AND OCCUPATIONAL HEALTH AND PUBLISHED MINISTER OF NATIONAL HEALTH AND WELFARE; THEY SPECIFY FOR SUBSTANCES AND CONDITIONS WHICH AFFECT THE QUALITITITE :	AL-PROVINCIAL SUE COMMITTEE ON D BY AUTHORITY OF RECOMMENDATION	THE S ANDLIMITS	
					Reference : GWQUEQ,,,,1989	Effective Date :	1989	
					Last Amendment :	Entry / Update :	NOV1991	
CAN	REC	WASTE AQ	EMI	GL	THE RECOMMENDED EFFLUENT PARAMETERS IN TABLE 7-6 (INORGANICS AND OTHER PARAMETERS) AND TABLE 7-7 (SELECTED ORGANICS) SHOULD PROVIDE SUFFICIENT ENVIRONMENTAL PROTECTION. TABLE 7-6, 7-7: RECOMMENDED EFFLUENT CRITERIA FOR PHYSICAL-CHEMICAL-BIOLOGICAL PLANT - MAXIMUM CONCENTRATION: 0.5 MG/L. PRESCRIBED BY THE NATIONAL GUIDELINES ON PHYSICAL-CHEMICAL-BIOLOGICAL TREATMENT OF HAZARDOUS WASTE, A DOCUMENT COMMISSIONED AS PART OF THE CANADIAN COUNCIL OF RESOURCE AND ENVIRONMENT MINISTERS HAZARDOUS WASTE ACTION PLAN. IT IS INTENDED FOR USE BY PROVINCIAL AND FEDERAL AUTHORITIES AND PROVIDES REFERENCE ON BASIC DESIGN, OPERATING AND PERFORMANCE STANDARDS FOR THE PHYSICAL-CHEMICAL-BIOLOGICAL TREATMENT OF HAZARDOUS WASTES. IT ALSO PROVIDES A FRAMEWORK OF PRINCIPLES, METHODOLOGIES AND MINIMUM STANDARDS WHICH IF ADHERED TO SHOULD MINIMIZE THE RISKS TO HUMAN HEALTH AND THE ENVIRONMENT FROM PHYSICAL-CHEMICAL-BIOLOGICALFACILITIES FOR THE TREATMENT OF HAZARDOUS WASTES.			
					Title :	Effective Date :	AUG1989	
					Reference : CCMEEC,,,,1989 Last Amendment :	Effective Date : Entry / Update :	DEC1991	
CAN	REG	TRNSP LABEL PACK	-	CLASS RQR	PIN (PRODUCT IDENTIFICATION NO.): UN1593. CLASS (9.2): HAZA PACKINGGROUP III, (I=GREAT DANGER, III=MINOR DANGER). MY THAT MAYBE TRANSPORTED ON A PASSENGER AIRCRAFT OR VEPER PACKAGE THAT MAY BE TRANSPORTED ON A CARGO AIRCRAFT TRANSPORTATION OF DANGEROUS GOODS REGULATIONS, UNDED DANGEROUS GOODS ACT (ADMINISTERED BY THE DEPARTMENT REGULATIONS ARE INTENDED TO PROMOTE SAFETY IN THE TRANSPORT AIR MODES OF TRANSPORT ACCROSS CANADA. THESE ARE BASE RECOMMENDATIONS. THE ACT AND REGULATIONS SHOULD BE CRECORDS ARE ENTERED UNDER THE PROPER SHIPPINGNAME FOUNDAY INCLUDE VERY GENERAL GROUPS OF CHEMICAL SUBSTANCE TITLE: **Reference**: CAGAAK, 124, 26, 5523, 1990**	AXIMUM AMOUNT PHICLE: 60 L. MAXIMUMET: 220 L. PRESCRIER THE TRANSPORTA OF TRANSPORT). THE SET OF RULES APPLED ON UNITED NATION OF DATION OF DATION OF UNITED FOR DEJUND IN THE REGULA	ER PACKAGE UM AMOUNT BED BY THE TION OF E ACT AND ANGEROUS LICABLE TO DNS FAILS.	
					Last Amendment :	Entry / Update :	OCT1991	
CAN	REG	AIR	осс	TLV	TWA: 100 PPM, 350 MG/M3. PRESCRIBED BY THE CANADA OCCUPATIONAL SAFETY AND HEALTH REGULATIONS, UNDER THE CANADA LABOUR CODE (ADMINISTERED BY THE DEPARTMENT OF LABOUR). THE REGULATIONS STATE THAT NO EMPLOYEE SHALL BE EXPOSED TO A CONCENTRATION OF AN AIRBORNE CHEMICAL AGENT IN EXCESS OF THE VALUE FOR THAT CHEMICAL AGENT ADOPTED BY ACGIH (AMERICAN CONFERENCE OF GOVERNMENTAL INDUSTRIAL HYGIENISTS) IN ITS PUBLICATION ENTITLED: "THRESHOLD LIMIT VALUE AND BIOLOGICAL EXPOSURE INDICES FOR 1985-86". Title: Reference: CAGAAK, 120, 6, 1105, 1986 Effective Date: 13MCH1986			
					Last Amendment :	Entry / Update :	MCH1991	
					<u>eser, andriument i</u>	<u> -may / Opudie :</u>	1410111331	

Common Name: Methylene Chloride

RTECS Number: PA8050000

CAS Number: 75-09-2

Area	<u>Type</u>	Subject	Spec.	<u>Description</u>	Level / Summary Information :					
CAN	REG	USE STORE LABEL	occ	RQR	NGREDIENT DISCLOSURE LIST CONCENTRATION 0.1% WEIGHT/WEIGHT. THE WORKPLACE AZARDOUS MATERIALS INFORMATION SYSTEM (WHMIS) IS A NATIONAL SYSTEM TO PROVIDE NFORMATION ON HAZARDOUS MATERIALS USED IN THE WORKPLACE. WHMIS IS IMPLEMENTED BY THE HAZARDOUS PRODUCTS ACT AND THE CONTROLLED PRODUCTS REGULATIONS ADMINISTERED BY THE DEPARTMENT OF CONSUMER AND CORPORATE AFFAIRS). THE EGULATIONS IMPOSE STANDARDS ON EMPLOYERS FORTHE USE, STORAGE AND HANDLING OF ONTROLLED PRODUCTS AND ADDRESS LABELLING AND IDENTIFICATION, EMPLOYEE INSTRUCTION AND TRAINING, AS WELL AS THE UPKEEP OF A MATERIALS SAFETY DATA SHEET MSDS). THE PRESENCE IN A CONTROLLED PRODUCT OF AN INGREDIENT IN A CONCENTRATION QUAL TO OR GREATER THAN SPECIFIED IN THE INGREDIENT DISCLOSURE LIST MUST BE ISCLOSED IN THE SAFETY DATA SHEET. STELLOSED IN THE SAFETY DATA SHEET.					
					<u>Reference</u> : CAGAAK,122,2,551,1988	Effective Date :	31DEC1987			
CSK	REG	WASTE	INDST	CLASS RQR	Last Amendment: THE SUBSTANCE IS CLASSIFIED AS HAZARDOUS WASTE COMPONE DANGEROUS TO HUMAN HEALTH OR ENVIRONMENT. QUANTITY, DISPOSAL OF THE WASTE MUST BE REPORTED TO AUTHORITIES. THE WASTE MUST BE PERFORMED IN ACCORDANCE WITH SPECIAL Title: PROVISION OF FEDERAL COMMITTEE FOR ENVIRONMENT	SPECIFICATION, US RANSPORT AND DI DIRECTIVE	SE OR SPOSAL OF			
					CLASSIFICATION AND CATALOGUE	WHICH DECLARES	WASIE			
					Reference : SZCSR*,,69,1650,1991	Effective Date :	1AUG1991			
					Last Amendment :	Entry / Update :	JAN1992			
CSK	REG	AIR	осс	MAC	TWA: 500.0 MG/M3; CLV: 2500.0 MG/M3					
				<u>-</u>	Title: DIRECTIVE NO. 46/1978 ON HYGIENIC REQUIREMENTS ON	OCCUPATIONAL E	NVIRONMENT			
					Reference : HPMZC*,39,,,1978	Effective Date :	MCH1985			
					Last Amendment : HPMZC*,58,,,1985	Entry / Update :	DEC1991			
					THE GOS, 1000	Eller 1 . obdate 1	020.001			
CSK	REG	FOOD	-	MPC	LIMIT OF ADDITIVE PRESENT DUE TO PRODUCTION, PACKING, TRAFOOD PRODUCTS: 5G/KG. <u>Title</u> : DIRECTIVE NO. 50/1978 ON FOREIGN SUBSTANCES IN FOOL		RAGE OF			
					Reference : HPMZC*,43,,,1978	Effective Date :	1JUL1986			
					Last Amendment: HPMZC*,61,1986	Entry / Update :	DEC1991			
							2201001			
CSK	REG	CLASS	-	CLASS	THIS SUBSTANCE IS CLASSIFIED AS POISON. Title: GOVERNMENT PROVISION NO. 192 ON POISONS AND ANOT TO HUMAN HEALTH	HER SUBSTANCES	HARMFUL			
					Reference : SZCSR*,42,1217,1988	Effective Date :	MAY1990			
					<u>Last Amendment</u> : SZCSR*,,33,762,1990	Entry / Update :	DEC1991			
csĸ	REG	AIR	AMBI	CLASS	THE SUBSTANCE IS CLASSIFIED IN THE FOURTH GROUP OF AIR POLAND VAPOURS)	LLUTANTS (ORGAN	IC GASES			
					<u>Title:</u> PROVISION OF FEDERAL COMMITTEE FOR ENVIRONMENT 1991 ON AIR PROTECTION AGAINST AIR POLLUTANTS	TO ACT NO. 309 FR	ОМ 9 ЛЛЦҮ			
					<u>Reference</u> : SZCSR*,,84,2061,1991	Effective Date :	10CT1991			
					Last Amendment :	Entry / Update :	JAN1992			
DEU	REC	AIR	occ	MAK	8H-TWA: 100 ML/M3 (PPM); 360 MG/M3 (20C, 101.3 KPA). SUBSTANCI ONSET OF EFFECT <= 2H. HALF-LIFE 2H - SHIFT LENGTH. 30 MIN-MG/M3; AVERAGE VALUE; 2X/SHIFT. SUSPECTED OF HAVING CARCIIIB). MAK VALUE THEREFORE TENTATIVELY RETAINED, PREGNAN DATA ARE NOT SUFFICIENT FOR A FINAL EVALUATION WITH REG/FETOTOXIC EFFECTS. VAPOUR PRESSURE 47.5 KPA AT 20C.	STEL: 500 ML/M3 (1 INOGENIC POTENT CY GROUP D: AVA	PPM); 1800 TAL (GROUP ILABLE			
					<u>Title</u> : MAXIMUM CONCENTRATIONS AT THE WORKPLACE AND B VALUES FOR WORKING MATERIALS (MAXIMALE ARBEITSP BIOLOGISCHE ARBEITSSTOFFTOLERANZWERTE)					
					Reference : MPGFDF,XXVII,,17,1991 .	Effective Date :				
					Last Amendment :	Entry / Update :	JAN1992			
DEU	REC	AIR	осс	BAT	BLOOD: 5 % CO-HB. BLOOD: 1 MG/L AS DICHLOROMETHANE. SAMP OR END OF SHIFT.	LING TIME: END O	F EXPOSURE			
					<u>Title</u> : MAXIMUM CONCENTRATIONS AT THE WORKPLACE AND B VALUES FOR WORKING MATERIALS (MAXIMALE ARBEITSP BIOLOGISCHE ARBEITSSTOFFTOLERANZWERTE)					
					Reference : MPGFDF,XXVII,,99,1991	Effective Date :				
					Last Amendment :	Entry / Update :	FEB1992			

Entry / Update: JAN1992

Common Name: Methylene Chloride

CAS Number: 75-09-2 PA8050000 **RTECS Number:**

			·							
<u>Area</u>	<u>Type</u>	Subject	Spec.	<u>Description</u>	<u>Level / Summary Information :</u>	***				
DEU	REC	AQ USE	- INDST	CLASS RQR	THIS SUBSTANCE IS CLASSIFIED AS HAZARDOUS TO WATER (WATER-HAZARD CLASS: WGK 2). (THE DIFFERENT CLASSES ARE: WGK 3 = VERY HAZARDOUS; WGK 2 = HAZARDOUS; WGK 1 = SLIGHTLY HAZARDOUS; WGK 0 = IN GENERAL NOT HAZARDOUS.) THE CLASSIFICATION FORMS THE BASIS FOR WATER-PROTECTION REQUIREMENTS FOR INDUSTRIAL PLANTS IN WHICH WATER-HAZARDOUS SUBSTANCES ARE HANDLED.					
					<u>Title:</u> ADMINISTRATIVE RULES CONCERNING WATER-HAZARI (VERWALTUNGSVORSCHRIFT WASSERGEFAEHRDENDE:					
					Reference : GMSMA6,,8,114,1990	Effective Date :				
					Last Amendment:	Entry / Update :	DEC1991			
DEU	REG	AQ	DRINK	мрс	1,1,1-TRICHLOROETHANE, TRICHLOROETHENE, TETRACHLOROETETRACHLOROMETHANE: ALTOGETHER 0.01 MG/L; PERMISSIBLI VALUE +- 0.004 MG/L. UNTIL 01 JANUARY 1992 THE MAXIMUM 1 0.025 MG/L WITH A PERMISSIBLE TOLERANCE OF THE MEASURE VALID.	E TOLERANCE OF THI PERMISSIBLE CONCER	E MEASURED NTRATION OF			
					<u>Title</u> : ORDINANCE ON DRINKING WATER (TRINKWASSERVERO)RDNUNG)				
					Reference : BGZBAD,,I,2612,1990	Effective Date :	01JAN1992			
					Last Amendment: BGZBAD,,I,227,1991	Entry / Update :	DEC1991			
DEU	REG	WASTE WASTE LABEL	REMOV REMOV		HALOGENATED SOLVENTS THAT HAD BEEN USED IN SURFACE TOLEANING ESTABLISHMENTS, TEXTILE FINISHING PLANTS, AND BE KEPT SEPARATE ACCORDING TO THE MAIN INGREDIENT. IT I OF DIFFERENT EDUCTS OR TO MIX THEM WITH OTHER SUBSTANHAVE TO BE RE-ACCEPTED BY THE VENDOR. SOLVENTS HAVE THAS TO BE RECYCLED OR PROPERLY DISPOSED AFTER USE IMP TO THE ENVIRONMENT! AFTER USE EVERY MIXING WITH OTHEI PROHIBITED."	D EXTRACTION PLAN' IS PROHIBITED TO MI NCES OR WASTE. USE TO BE LABELLED: "TH PROPER DISPOSAL IS A R SUBSTANCES OR SO	TS HAVE TO X SOLVENTS D SOLVENTS HIS SOLVENT HAZARDOUS DLVENTS IS			
					Title: ORDINANCE ON THE DISPOSAL OF USED HALOGENATER UEBER DIE ENTSORGUNG GEBRAUCHTER HALOGENIER		DNUNG			
					<u>Reference</u> : BGZBAD,,I,1918,1989	Effective Date :	01JAN1990			
					Last Amendment :	Entry / Update :	JAN1992			
		PACK		RQR RQR	OJEC** L180, 1991). HOWEVER, SLIGHT MODIFICATIONS MAY BE SUBSTANCES IN THE GERMAN LEGISLATION.	INTRODUCED FOR SO	оме			
					Title : ORDINANCE ON HAZARDOUS SUBSTANCES. (GEFAHRST	OFFVERORDNUNG)				
					Reference: BGZBAD,,I,1931,1991	Effective Date :	15JUN1991			
					Last Amendment :	Entry / Update :	APR1992			
DEU	REG	USE AIR WASTE	INDST EMI REMOV	RSTR MPC RSTR RQR	DICHLOROMETHANE MAY NOT BE USED AS A SOLVENT IN DRY AND TEXTILE FINISHING PLANTS EXCEPT FOR DEGREASING FUI SOLVENT IN SURFACE TREATMENT PLANTS AND EXTRACTION FAMBIENT AIR OF SOLVENTS CONTAINING MORE THAN 50% OF EXCEED 50 MG/M3 OF EXHAUST AIR (AT 0 C, 1013 MBAR), EMISS VOLATILE HALOGENATED HYDROCARBONS TO THE AMBIENT A OF EXHAUST AIR (AT 0 C, 1013 MBAR), THE HIGHLY VOLATILE HE COLLECTED IN A SEPARATOR HAVE TO BE RECYCLED, FURTHEI THE TECHNICAL EQUIPMENT IN THE ABOVE MENTIONED PLANTS ESTABLISHED PLANTS PROVISIONAL REGULATIONS ARE APPLIE	RS. IT MAY BE USED A PLANTS. EMISSIONS T DICHLOROMETHANE A IONS OF OTHER HIGH IMMAY NOT EXCEED HALOGENATED HYDR R REQUIREMENTS CO FS ARE SPECIFIED. FC	AS A TO THE MAY NOT ILY 0 20 MG/M3 ROCARBONS NCERNING			
					Title: ORDINANCE ON THE LIMITING OF EMISSIONS OF HIGHI HYDROCARBONS (VERORDNUNG ZUR EMISSIONSBEGRE LEICHTFLUECHTIGEN HALOGENKOHLENWASSERSTOFF	NZUNG VON	ENATED			
					Reference : BGZBAD,,I,2694,1990	Effective Date :	01MCH1991			
					Last Amendment : BGZBAD,,I,1218,1991	Entry / Update :	DEC1991			
DEU	REG	AIR	EMI	МРС	THIS SUBSTANCE BELONGS TO CLASS III. THE AIR EMISSIONS OF NOT EXCEED (AS THE SUM OF ALL COMPOUNDS IN ONE CLASS) CONCENTRATIONS: CLASS I - 20 MG/M3 AT A MASS FLOW OF $>$ AT A MASS FLOW OF $>$ 2 KG/H; CLASS III - 150 MG/M3 AT A M. COMPOUNDS FROM DIFFERENT CLASSES ARE PRESENT, THE MAEXCEED 150 MG/M3 AT A TOTAL MASS FLOW OF $>$ 3 KG/H.	THE FOLLOWING MA = 0.1 KG/H; CLASS II - ASS FLOW OF >= 3 K ASS CONCENTRATION	ASS - 100 MG/M3 G/H. IF MUST NOT			
					<u>Title</u> : TECHNICAL GUIDELINES FOR AIR POLLUTION CONTROL REINHALTUNG DER LUFT)	L (TECHNISCHE ANLE	EITUNG ZUR			
					<u>Reference</u> : GMSMA6,,7,93,1986	Effective Date :	01MCH1986			
					Last Amandment :	Entry / Hadata :	IANIIDDO			

Last Amendment :

EEC

EEC

EEC

F/W

Common Name:

Methylene Chloride

RTECS Number:

PA8050000

CAS Number: 75-09-2 Area Type Subject Spec. <u>Description</u> <u>Level / Summary Information :</u> REG FOOD MRL THIS SUBSTANCE, PROVIDED IT SATISFIES THE PURITY CRITERIA LAID DOWN, MAY BE USED AS FOOD INDST PRMT AN EXTRACTION SOLVENT FOR: -THE DECAFFEINATION OF, OR REMOVAL OF IRRITANTS AND BITTERINGS FROM COFFEE AND TEA (MRL: 10 MG/KG (TO BE REDUCED TO 5 MG/KG) IN THE ROASTED COFFEE AND 5 MG/KG IN THE TEA). COUNCIL DIRECTIVE OF 13 JUNE 1988 ON THE APPROXIMATION OF THE LAWS OF THE MEMBER STATES ON EXTRACTION SOLVENTS USED IN THE PRODUCTION OF FOODSTUFFS AND FOOD INGREDIENTS. (88/344/EEC). OJEC** I 157, 28 1988 Reference 13JUN1991 Effective Date : Last Amendment : Entry / Update : 1991 REG FOOD MRL THIS SUBSTANCE, PROVIDED IT SATISFIES THE PURITY CRITERIA LAID DOWN, MAY BE USED AS AN EXTRACTION SOLVENT DURING THE PROCESSING OF RAW MATERIALS OF FOODSTUFS, OF FOOD INDST PRMT FOOD COMPONENTS OR OF FOOD INGREDIENTS. MRL IN THE FOODSTUFF DUE TO THE USE OF THE EXTRACTION SOLVENTS IN THE PREPARATION OF FLAVOURINGS FROM NATURAL FLAVOURING MATERIALS: O.1 MG/KG (EXCEPTION: 1 MG/KG IN CONFECTIONARY AND PASTRY PRODUCTS CONTAINING FLAVOURINGS WHICH ARE CHARACTERISTIC OF THE FOODSTUFF AND ARE OBTAINED FROM EXTRACTS OF ALCOHOLIC BEVERAGES OF AN ALCOHOLIC STRENGTH OF OVER 35 C). COUNCIL DIRECTIVE OF 13 JUNE 1988 ON THE APPROXIMATION OF THE LAWS OF THE Title : MEMBER STATES ON EXTRACTION SOLVENTS USED IN THE PRODUCTION OF FOODSTUFFS AND FOOD INGREDIENTS. (88/344/EEC). OJEC**,L157,,28,1988 Reference Effective Date : 13JUN1991 Last Amendment : Entry / Update : 1991 REG CLASS CLASS CLASS: CARC.CAT.3; POSSIBLE RISKS OF IRREVERSIBLE EFFECTS (R 40). LABEL: XN - HARMFUL; LABEL RQR POSSIBLE RISKS OF IRREVERSIBLE EFFECTS (R 40); DO NOT BREATHE GAS/FUMES/VAPOUR/SPRAY PACK RQR (APPROPRIATE WORDING TO BE SPECIFIED BY THE MANUFACTURER) (\$23); AVOID CONTACT WITH SKIN AND EYES (\$ 24/25); WEAR SUITABLE PROTECTIVE CLOTHING AND GLOVES (\$ 36/37). COUNCIL DIRECTIVE 67/548/EEC OF 27 JUNE 1967 ON THE APROXIMATION OF THE LAWS, REGULATIONS AND ADMINISTRATIVE PROVISIONS RELATING TO THE CLASSIFICATION, PACKAGING AND LABELLING OF DANGEROUS SUBSTANCES OJEC**,196,,1,1967 Reference Effective Date: 1JUL1992 Last Amendment : OJEC**,L 180,,79,1991 APR1992 Entry / Update : FOOD ADI REC ADI WITHDRAWN Title : Reference 1983 Effective Date: Last Amendment : WHFAAC,18,,7,1983 Entry / Update : APR1991 GBR REG AIR occ MEL 8H-TWA: 350 MG/M3 (100 PPM) (MEL). STEL (10 MIN-TWA): 870 MG/M3 (250 PPM) (OES). (TO BE AIR occ OES REVIEWED)

Title : EH40 OCCUPATIONAL EXPOSURE LIMITS FOR USE WITH THE CONTROL OF SUBSTANCES HAZARDOUS TO HEALTH REGULATIONS

Reference

GBRSI*,1657,,10,1988

Effective Date:

01JAN1992

Last Amendment :

GNHSF* EH40 11 1992

GBRSI*.1702...1978

Entry / Update :

1992

GBR REG TRNSP LABEL

CLASS RQR

LABELLING OF ROAD TANKERS: HARMFUL SUBSTANCE.EMERGENCY ACTION CODE: 2Z

Title: HAZARDOUS SUBSTANCES (LABELLING OF ROAD TANKERS) REGULATIONS 1978

Reference <u> Last Amendment :</u> Effective Date: Entry / Update :

28MCH1979 JAN1983

GBR REG TRNSP MAR!N RQR AQ MARIN RSTR AQ **EMI** RSTR CATEGORY D SUBSTANCE: DISCHARGE INTO THE SEA IS PROHIBITED; DISCHARGE OF RESIDUAL MIXTURES IS SUBJECT TO RESTRICTIONS.

THE MERCHANT SHIPPING (CONTROL OF POLLUTION BY NOXIOUS LIQUID SUBSTANCES

IN BULK) REGULATIONS 1987, SCHEDULE 1

Reference

GBRSI*,551,,15,1987

Effective Date: 06APR1987

Last Amendment:

GBRSI*,2604,,2,1990

Entry / Update :

1992

Methylene Chloride

RTECS Number:

PA8050000

CAS Number: 75-09-2

<u>Area</u>	<u>Туре</u>	Subject	Spec.	Description	<u>Level / Summary Information :</u>		
IMO	REC	TRNSP LABEL PACK	MARIN	CLASS	HAZARD CLASS: 2 = GAS (COMPRESSED) (APPLIES TO METHYL CH CHLORIDE MIXTURES). UN NO.1912	LORIDE AND METH	IYLENE
					Title :		
					Reference :	Effective Date :	
					Last Amendment: IMCOC*,,,10004,1990	Entry / Update :	JAN1991
IMO	REC	TRNSP LABEL PACK	MARIN	CLASS	HAZARD CLASS: $6.1 = POISONOUS$ SUBSTANCE. PACKING GROUP: $(I=GREAT\ DANGER-III=MINOR\ DANGER)$. UN NO. 1593.	III = MINOR DANG	ER
					Title :		
					Reference :	Effective Date :	
					Last Amendment: IMCOC*,,,10004,1990	Entry / Update :	JAN1991
IND	REG	MANUF SAFTY STORE IMPRT	-	RQR RQR RQR RQR	THESE RULES DEFINE THE RESPONSABILITIES OF OCCUPIERS OF A WHICH THIS TOXIC AND HAZARDOUS SUBSTANCE MAY BE INVOLENCE ENCOMPASS: (A) ASSESSMENT OF MAJOR HAZARDS (CAUSES, OCC MEASURES TO PREVENT ACCIDENTS AND LIMIT EVENTUAL IMPAINAND POLLUTION OF THE ENVIRONMENT; (C) PROVISION OF RELEVAND SKILLS TO WORKERS IN ORDER TO ENSURE HEALTH AND ENVIRONMENT AUTHORITIES IN CASE OF MAJOR ACCIDENTS; (E) NO COMPETENT AUTHORITIES IN CASE OF MAJOR ACCIDENTS; (E) NO COMPETENT AUTHORITIES 3 MONTHS BEFORE COMMENCING; (F) PEMERGENCY PLAN AS TO HOW MAJOR ACCIDENTS SHOULD BE COCOMPETENT AUTHORITIES WITH INFORMATION AND MEANS TO REFFICIENTLY TO ANY OFF-SITE EMERGENCY; (H) PROVISION OF IN OUTSIDE THE SITE, LIABLE TO BE AFFECTED BY A MAJOR ACCIDENCY AND TOXICOLOGICAL DATA; (I) PREPARATION OF A SAFETY DATA SIGNIFICANT INFORMATION REGARDING HAZARD OF THIS SUBSTASAFETY REPORTS TO THE COMPETENT AUTHORITIES; (K) FOR THE CHEMICAL TO INDIA, IMPORTERS MUST SUPPLY THE COMPETENT INFORMATION REGARDING THE SHIPMENT. Title: THE MANUFACTURE, STORAGE AND IMPORT OF HAZARDO	VED. THESE RESPONDERS OF THE PROPERTY OF THE P	NSABILITIES NCY); (B) HEALTH OWLEDGE ETY WHEN E ES TO THE N ON-SITE VISION OF AND EXSONS OF HEMICAL G ANY SION OF ARDOUS H SPECIFIED
					Reference : GAZIN*,787,,,1989	Effective Date :	27NOV1989
					Last Amendment :	Entry / Update :	SEP1992
JPN	REC	AIR	осс	MAC	TWA: 174 MG/M3 (50 PPM), TENTATIVE VALUE.		
					<u>Title</u> : MAXIMUM ALLOWABLE CONCENTRATIONS RECOMMENDED ASSOCIATION OF INDUSTRIAL HEALTH.		SE
					Reference : SAIGBL,33,4,277-287,1991	Effective Date :	DE04804
					<u>Last Amendment :</u>	Entry / Update :	DEC1991
KEN	REG	FOOD	ADDIT	PRMT	FOOD ADDITIVE PERMITTED AS SOLVENT. FOOD PRODUCTS IN OR AND MAXIMUM LEVELS OF USE ARE LISTED		
					<u>Title</u> : THE FOOD, DRUGS AND CHEMICAL SUBSTANCES (FOOD L STANDARDS) REGULATIONS, 1978	ABELLING, ADDITI	VES AND
					Reference : GSKEN*,40,,363,1978	Effective Date :	
					<u>Last Amendment :</u>	Entry / Update :	SEP1982
MEX	REG	AIR	occ	MXL	AT ANY WORKPLACE WHERE THIS SUBSTANCE IS PRODUCED, STO PERMISSIBLE LEVEL OF 350 MG/M3 (100 PPM) MUST BE OBSERVED 1740 MG/M3 (500 PPM) FOR 15 MINUTES FOUR TIMES A DAY WITH I HOUR. Title: INSTRUCTION NO.10 RELATED TO SECURITY AND HYGIEN WORKPLACES. (INSTRUCTIVO NO. 10, RELATIVO A LAS CO	FOR A PERIOD OF 8 NTERVALS OF AT 1 IIC CONDITIONS AT	HOURS OR LEAST I
					HIGIENE DE LOS CENTROS DE TRABAJO).	PH-Attice P	00145344004
					Reference : DOMEX*,1984	Effective Date :	28MAY1984
RUS	REG	AQ	SURF	MAC CLASS	Last Amendment: DOMEX*,,1989 7.5 MG/L HAZARD CLASS: III	Entry / Update :	DEC1991
					<u>Title</u> :		
					Reference :	Effective Date :	1JAN1989
					<u>Last Amendment :</u> SPNPV*,4630-88,,,1988	Entry / Update :	JUL1990

Common Name: Methylene Chloride

RTECS Number: PA8050000 CAS Number: 75-09-2

<u>Area</u>	Type	Subject	Spec.	<u>Description</u>	Level / Summary In	<u>iformation :</u>		
RUS	REG	AIR	АМВІ	MAC	8.8 MG/M3 1X/D.			
					<u>Title :</u>			
					Reference :		Effective Date :	AUG1984
					<u>Last Amendment :</u>	PDKAV*,3086-84,,,1984	Entry / Update :	SEP1985
RUS	REG	AIR	occ	MAC CLASS	CLV: 50.0 MG/M3 (VA	POUR) HAZARD CLASS: IV		
					Title :			
					Reference :		Effective Date :	01JAN1989
					<u>Last Amendment :</u>	GOSTS*,12.1.005,1988	Entry / Update :	MAY1990
SWE	REG	AIR	occ	HLV	1D-TWA: 120 MG/M3 (CARCINOGENIC.	35 PPM); 15 MIN - STEL: 250 MG/M3 (70 PPM).	SKIN ABSORPTION,	
					Title : HYGIENIC LI	MIT VALUES.		
					Reference :	AFS***,1990:13,,5-64,1990	Effective Date :	01JUL1991
					<u>Last Amendment :</u>		Entry / Update :	1992
UN	REC	TRNSP LABEL PACK	-	CLASS		= POISONOUS SUBSTANCE. PACKING GROUP: I=MINOR DANGER). UN NO. 1593.	III = MINOR DANG	ER
		TAGIC			<u>Title :</u>			
					Reference ;		Effective Date :	
					Last Amendment :	UNTDG*,,,15,1989	Entry / Update :	AUG1990
JN	REC	TRNSP LABEL PACK	-	CLASS	HAZARD CLASS: 2 = (CHLORIDE MIXTURE)	GAS (COMPRESSED) (APPLIES TO METHYL CH UN NO.1912	ILORIDE AND METH	IYLENE
		FAOR			<u>Title :</u>			
					Reference :		Effective Date :	
					Last Amendment :	UNTDG*,,,15,1989	Entry / Update :	NOV1990
JSA	REC	AIR	occ	TLV	THRESHOLD LIMIT VA	(TWA) 50 PPM, 174 MG/M3 A2. A2= SUSPECT ALUE IS INTENDED FOR USE IN THE PRACTIC OMMENDATION IN THE CONTROL OF POTEN	E OF INDUSTRIAL F	YGIENE AS
					Title : THRESHOLD	LIMIT VALUES		
					Reference :	ACGIH*,,,11,1989	Effective Date :	1989
					<u>Last Amendment :</u>	ACGIH*11,1991	Entry / Update :	DEC1991
JSA	REG	AQ	-	RQR	CONTINUED ON LE BOLL	NCLUDED ON A LIST REQUIRED OF THE EPA LUTANTS REQUIRING MAXIMUM DAILY EFFL		
					<u>Title</u> ; CLEAN WATE	ER ACT (WATER QUALITY ACT OF 1987 INFOR	MATION AND GUID	ELINES)
					Reference :	XCODE*,33,,1314,1990	Effective Date :	1981
					Last Amendment :	XCODE*,33,,1314,1990	Entry / Update :	NOV1991
JSA	REG	MONIT	•	RQR	TOXIC SUBSTANCE CC CURRENTLY MANUFA COMMERCIAL PURPOS CURRENTLY INVOLVE OR PROPOSED TO DO BECAME LISTED MUST	OR MIXTURE FOR WHICH REPORTING IS CURDITION ACT HEALTH AND SAFETY STUDIES OCTURE OR PROCESS CHEMICAL SUBSTANCES SES, THOSE WHO PROPOSE TO DO SO, AND TO THE THE ALISTED CHEMICAL BUT WHO MANSON ANY TIME DURING THE TEN YEAR PERIOD IS SUBMIT TO THE ADMINISTRATOR OF THE USTUDIES CONDUCTED ON THIS SUBSTANCE	SECTION 2607D. PE S OR MIXTURES FOI HOSE WHO ARE NO IUFACTURED OR PE D PRIOR TO THE TIN LS. EPA STUDIES O	RSONS WHO R T ROCESSED IT ME IT R LISTS OF
						SAFETY DATA REPORTING RULES SECTION		
					Reference :	FEREAC,51,,32726,1986	Effective Date :	1986
					Last Amendment :	CFRUS*,40,716,120,1990	Entry / Update :	OCT1991
JSA		FOOD TRANS STORE PACK	ADDIT	RSTR RSTR RSTR RSTR	MAY BE SAFELY USED TRANSPORTATION, OF CONDITIONS: SUBSTA MUST NOT EXCEED LI NOT EXCEED TRACE A AQUEOUS FOODS. ALS PROVISION UNDER 21		FOR USE IN PACKAGE FOLLOWING PRES BY A FUNCTIONAL USED WITH DRY FO WHEN USED WITH ING STANDARDS, A	DING, CRIBED BARRIER, DODS, OR FATTY AND
					<u>Title</u> : SUBSTANCES	FOR USE ONLY AS COMPONENTS OF ADHESI	VES	
					Reference :	FEREAC,42,,14534,1977	Effective Date :	1977
					Last Amendment :	CFRUS*,21,175,105,1988	Entry / Update :	NOV1991

Common Name : Methylene Chloride

RTECS Number: PA8050000 CAS Number: 75-09-2

<u>Area</u>	Туре	Subject	Spec.	Description	Level / Summary Inf	<u>formation :</u>						
USA	REG	CLASS MANUF FOOD	PESTI PESTI ADDIT	RQR PRMT RQR	INGREDIENTS CONTAI WHICH A REGISTRATIO INITIATES AN ACCELE THE LISTED ACTIVE IN	CASE NAME METHYLENE CHLORIDETHIS SUBSTANCE IS INCLUDED ON A LIST OF ACTIVE INGREDIENTS CONTAINED IN A PRODUCT FIRST REGISTERED BEFORE NOVEMBER 1, 1984, FO WHICH A REGISTRATION STANDARD HAS NOT BEEN ISSUED. PUBLICATION OF THIS LIST INITIATES AN ACCELERATED REREGISTRATION AND DATA C ALL-IN FOR PRODUCTS CONTAINE LISTED ACTIVE INGREDIENTS, IN PARTICULAR THE LIST INCLUDES A NUMBER OF ACTI INGREDIENT CASES HAVING INDIRECT FOOD OR FEED USES.						
				•	<u>Title</u> : FEDERAL INS BE REREGISTI	ECTICIDE, FUNGICIDE, AND RODENTICIDE A ERED; LIST C.	ACT PESTICIDES RE	QUIRED TO				
					Reference :	FEREAC,54,140,30846,1989	Effective Date :	1988				
					Last Amendment :	FEREAC,54,140,30846,1989	Entry / Update :	JAN1992				
USA	REG	MANUF USE SAFTY	REQ OCC OCC	PRMT PRMT MXL	REPORTING IS CURRED 2607A. THIS TOXIC SUI ON PRODUCT ION OUA	MICAL IS INCLUDED ON A LIST OF CHEMICA NTLY REQUIRED UNDER THE TOXIC SUBSTA BSTANCE IS SUBJECT TO PRELIMINARY ASSI ANTITIES, USES, EXPOSURES, AND ADVERSE RS MUST SUBMIT A REPORT FOR THIS LISTEI	NCES CONTROL AC ESSMENT INFORMA' EFFECTS, MANUFA	T SECTION TION RULES ACTURERS				
					<u>Title</u> : PRELIMINARY	Y ASSESSMENT INFORMATION RULES						
					Reference :	FEREAC,47,,26998,1982	Effective Date :	1982				
					Last Amendment ;	CFRUS*,40,712,30,1990	Entry / Update :	OCT1991				
USA	REG	AIR	EMI	RQR	FROM A LIST OF POLL WILL BE DEVELOPED	UTANTS JUDGED TO BE HAZARDOUS FOR W	HICH EMISSION STA	ANDARDS				
					Title : CLEAN AIR A POLLUTANTS	CT, 112NATIONAL EMISSION STANDARDS I	OR HAZARDOUS AI	R				
					Reference :	FEREAC,50,,46290,1985	Effective Date :	1985				
					Last Amendment :	CFRUS*,40,61,1,1990	Entry / Update :	SEP1991				
USA	REG	CLASS AIR AQ	INDST EMI EMI	RQR RQR RQR	THAN ITS REPORTABL TO THE NATIONAL RE	OF THIS HAZARDOUS SUBSTANCE, IN QUANT LE QUANTITY (RQ), REPORTED AS [LBS (KG)!, ESPONSE CENTER UNDER THE COMPREHENS ATION, AND LIABILITY ACT. (#)- RQ IS SUBJE	ARE SUBJECT TO R IVE ENVIRONMENT.	EPORTING				
					Title : CERCLA: LIST	T OF HAZARDOUS SUBSTANCES AND REPOR	TABLE QUANTITIES					
					Reference :	CFRUS*,40,302,4,1990	Effective Date :	1990				
					<u>Last Amendment :</u>	CFRUS*,40,302,4,1990	Entry / Update :	SEP1991				
USA	REG	TRNSP PACK LABEL	-	PRMT CNTRL RQR	GALLONS/PACKAGE. I GALLONS/PACKAGE. I CLASSIFIES THOSE M. DESIGNATED AS HAZ. LABELING, AND TRAN TRANSPORT OF THOSE	ED IN PASSENGER AIRCRAFT AND PASSENGE MAY BE TRANSPORTED IN CARGO AIRCRAFI NOT LISTED FOR VESSEL TRANSPORTATION. ATERIALS WHICH THE DEPARTMENT OF TRA ARDOUS MATERIALS FOR SHIPPING PAPERS, NSPORT VEHICLE PLACARDING APPLICABLE E HAZARDOUS MATERIALS.	NOT TO EXCEED 5 THIS REGULATION NSPORTATION HAS PACKAGE MARKIN TO THE SHIPMENT	5 LISTS AND G, AND				
					<u>Title :</u> HAZARDOUS AND HAZARI	MATERIALS REGULATIONS, PART 172HAZA DOUS MATERIALS COMMUNICATIONS REGUI	ARDOUS MATERIAL LATIONS	S TABLES				
					Reference :	CFRUS*,49,172,101,1984	Effective Date:	OCT1991				
					<u>Last Amendment :</u>	CFRUS*,49,172,101,1990	Entry / Update :	NOV1991				
USA	REG	AQ AQ	GRND GRND	MONIT MXL	HAZARDOUS WASTE I ALL THE CONSTITUEN WELLS SURROUNDING CONTAMINATION IS F LISTED CONSTITUENT COMPLIANCE WITH 40	ED ONLY FOR GROUND-WATER MONITORING DISPOSAL UNITS. THIS FINAL RULE WILL RE NTS OF THIS LIST BE PERFORMED ON THE GI G TH OSE UNITS. THIS ANALYSIS TAKES PLA FIRST DETECTED, AND THEN AGAIN ONCE P I IS FOUND TO BE PRESENT A BACKGROUND O CFR 264.98(H) (2) UNLE SS OTHERWISE STA	QUIRE THAT AN AN ROUND WATER TAK CE WHEN GROUND ER YEAR 40 CFR 264 VALUE MUST BE S TED.	ALYSIS OF EN FROM -WATER L WHEN A ET IN				
					FINAL RULE:	 OF HAZARDOUS CONSTITUENTS FOR GRO INCLUDING MAXIMUM CONCENTRATION O TER PROTECTION. 						
					Reference ;	FEREAC,52,,25947,1987	Effective Date :	1987				
					Last Amendment :	CFRUS*,40,264,,1990	Entry / Update :	SEP1991				

Common Name : M

Methylene Chloride

RTECS Number:

PA8050000

CAS Number: 75-09-2

<u>Area</u>	<u> Type</u>	<u>Subject</u>	Spec.	Description	Level / Summary In	formation :				
USA	REG	WASTE STORE TRNSP	INDST - REMOV	CLASS RQR RQR	THIS CHEMICAL, IF DISCARDED, MUST BE TREATED AS AN ACUTE HAZARDOUS WASTE. ACUTE HAZARDOUS WASTES REGULATIONS ARE MORE RESTRICTIVE FOR EXCLUSION. ANY RESIDUE OF THIS CHEMICAL LABELED AS ACUTELY HAZARDOUS AND REMAINING IN A CONTAINER, OR AN INNER LINER R EMOVED FROM A CONTAINER, IS CONSIDERED A HAZARDOUS WASTE IF DISCARDED UNLESS TRIPLE RINSING OR OTHER CLEANING MEASURES ARE TAKEN (40 CFR 261.33E). Title: RCRA-RESOURCE AND CONSERVATION RECOVERY ACT: DISCARDED COMMERCIAL					
						RODUCTS, OFF-SPECIFICATION SPECIES, CON				
					Reference :	FEREAC,45,,78541,1980	Effective Date :	1980		
					<u>Last Amendment</u> :	CFRUS*,40,261,33,1990	Entry / Update :	JAN 1992		
USA	REG		INDST - REMOV	CLASS RQR RQR	HAZARDOUS WASTES THIS CHEMICAL LABE INNER LINER R EMOV DISCARDED UNLESS T 261.33E).	SCARDED, MUST BE TREATED AS AN ACUTE REGULATIONS ARE MORE RESTRICTIVE FOR LED AS ACUTELY HAZARDOUS AND REMAIN ED FROM A CONTAINER, IS CONSIDERED A H RIPLE RINSING OR OTHER CLEANING MEASU	EXCLUSION, ANY I IING IN A CONTAIN IAZARDOUS WASTE URES ARE TAKEN (4	RESIDUE OF ER, OR AN EIF 0 CFR		
						RCE AND CONSERVATION RECOVERY ACT: D RODUCTS, OFF-SPECIFICATION SPECIES, CON EREOF.				
					Reference :	FEREAC,45,,78541,1980	Effective Date:	1980		
					<u>Last Amendment :</u>	CFRUS*,40,261,33,1990	Entry / Update :	JAN1992		
USA	REG	AIR SOIL AQ MANUF	EMI EMI EMI	RQR RQR RQR RQR	OF 25,000 LBS OR THE RELEASES OF THE CHI UNDERGROUND INJECT	EEDED A MANUFACTURING, IMPORTATION, USE OF 10,000 LBS FOR THIS CHEMICAL MUSE OF 10,000 LBS FOR THIS CHEMICAL) TO AIR, ITIO N, OR OFF SITE TRANSFER. THIS REGULATION (SIC) CODES 20-39 ONLY).	T REPORT TO EPA A	ANY W.		
						AMENDMENTS AND REAUTHORIZATION ACT, C SUBSTANCES	, TITLE III. EPCRA S	ECTION 313		
					Reference ;	CFRUS*,40,372,65,1988	Effective Date:	1987		
					Last Amendment :	CFRUS*,40,372,65,1988	Entry / Update ;	OCT1991		
USA	REG	AQ	DRINK	CLASS	FROM COMPOUNDS, W	/HICH MAY CAUSE HUMAN HEALTH HAZARI NKING WATER ACT.	OS, LISTED FOR REC	GULATION		
					Title : SAFE DRINKIN	NG WATER ACT (SDWA) 1401-CONTAMINANTS	TO BE REGULATED	D:		
					Reference :	FEREAC,54,97,22140,1989	Effective Date :	MAY221989		
					<u>Last Amendment :</u>	FEREAC,54,97,22104,1989	Entry / Update :	OCT1991		
WHO	REC	AQ	DRINK	GL		ICE IS A CHEMICAL OF HEALTH SIGNIFICANO	CE IN DRINKING WA	ATER.		
						NES FOR DRINKING-WATER QUALITY	5 00 of 50			
					Reference : Last Amendment :	WHODW*,1983	Effective Date :	OCT 1000		
					<u>east Amenument ;</u>	WHODW*,,1992	Entry / Update :	OCT1992		

RTECS Number: NQ9450000 CAS Number: 624-83-9

AIR USE STORE LABEL TRNSP LABEL PACK	occ	MPC	8H-TWA: C Title: L R R (A A Reference Last Amen INGREDIEI HAZARDO INFORMAT BY THE HA (ADMINIST REGULATI CONTROLL INSTRUCT (MSDS). THE EQUAL TO	O.05 MG/M3 IMIT VALUE ESOLUTION AMENDING IND SAFETY INT DISCLOS US MATERIL FION ON HA AZARDOUS FERED BY TO ONS IMPOSI LED PRODUCE ION AND TE HE PRESENCE OR GREATE	ARGOB*,24170,I,1,1979 ARGOB*,27145,I,4,1991 FURE LIST CONCENTRATION 0.1% WEIGHT OF THE WORLD OF THE WHOMES IS ARDOUS MATERIALS USED IN THE WEIGHT OF CONSUMER AND THE DEPARTMENT OF CONSUMER AND THE STANDARDS ON EMPLOYERS FORTH OF THE WEIGHT OF THE WEIGH	Effective Date: Effective Date: Entry / Update: Entry / Update: ENT/WEIGHT. THE WORKIS A NATIONAL SYSTEM TO ORKPLACE. WHMIS IS IM D PRODUCTS REGULATIC CORPORATE AFFAIRS). THE USE, STORAGE AND HA	TY: HYGIENE 29MAY1991 OCT1991 PLACE O PROVIDE PLEMENTED DNS HE NDLING OF
USE STORE LABEL TRNSP LABEL			Title: L R (/ A Reference Last Amen INGREDIEI HAZARDO INFORMAT BY THE H/ (ADMINIST REGULATI CONTROLLI INSTRUCT (MSDS). TI EQUAL TO DISCLOSEI	IMIT VALUE ESOLUTION AMENDING I ND SAFETY INT DISCLOS US MATERL ITION ON HA AZARDOUS TERED BY TO ONS IMPOSI LED PRODUCTION AND TR HE PRESENCE OR GREATE	ES FOR CHEMICAL SUBSTANCES IN THE NO. 444/1991 OF THE MINISTRY OF WO REGULATION DECREE NO. 351/1979 UN AT WORK) ARGOB*,24170,1,1,1979 ARGOB*,27145,1,4,1991 FURE LIST CONCENTRATION 0.1% WEIG ALS INFORMATION SYSTEM (WHMIS) IS ZARDOUS MATERIALS USED IN THE W PRODUCTS ACT AND THE CONTROLLE HE DEPARTMENT OF CONSUMER AND ESTANDARDS ON EMPLOYERS FORTHI CTS AND ADDRESS LABELLING AND IE LAINING, AS WELL AS THE UPKEEP OF THE IN A CONTROLLED PRODUCT OF AN	Effective Date: Effective Date: Entry / Update: Entry / Update: ENT/WEIGHT. THE WORKIS A NATIONAL SYSTEM TO ORKPLACE. WHMIS IS IM D PRODUCTS REGULATIC CORPORATE AFFAIRS). THE USE, STORAGE AND HA	TY: HYGIENE 29MAY1991 OCT1991 PLACE O PROVIDE PLEMENTED DNS HE NDLING OF
STORE LABEL TRNSP LABEL	осс	RQR	R (// A Reference Last Amen INGREDIEI HAZARDO INFORMAT BY THE H/ (ADMINIST REGULATI CONTROLL INSTRUCT (MSDS). THE EQUAL TO DISCLOSEI	ESOLUTION AMENDING I ND SAFETY Idment: NT DISCLOS US MATERL ITON ON HA AZARDOUS TERED BY TO ONS IMPOSI LED PRODUC ION AND TR HE PRESENCE OR GREATE	NO. 444/1991 OF THE MINISTRY OF WOREGULATION DECREE NO. 351/1979 UN AT WORK) ARGOB*,24170,1,1,1979 ARGOB*,27145,1,4,1991 OURE LIST CONCENTRATION 0.1% WEIG ALS INFORMATION SYSTEM (WHMIS) IS ZARDOUS MATERIALS USED IN THE W PRODUCTS ACT AND THE CONTROLLE HE DEPARTMENT OF CONSUMER AND E STANDARDS ON EMPLOYERS FORTHIS CTS AND ADDRESS LABELLING AND IE STANDARDS ON EMPLOYERS FORTHIS CTS AND ADDRESS LABELLING AND IE STANDARDS ON EMPLOYERS FORTHIS CTS AND ADDRESS LABELLING AND IE STANDARDS WELL AS THE UPKEEP OF SE IN A CONTROLLED PRODUCT OF AN	Effective Date: Effective Date: Entry / Update: Entry / Update: ENT/WEIGHT. THE WORKIS A NATIONAL SYSTEM TO ORKPLACE. WHMIS IS IM D PRODUCTS REGULATIC CORPORATE AFFAIRS). THE USE, STORAGE AND HA	TY: HYGIENE 29MAY1991 OCT1991 PLACE O PROVIDE PLEMENTED DNS HE NDLING OF
STORE LABEL TRNSP LABEL	осс	RQR	Last Amen INGREDIEI HAZARDO INFORMAT BY THE HA (ADMINIST REGULATI CONTROLL INSTRUCT (MSDS). TH EQUAL TO DISCLOSEI	Idment: NT DISCLOS US MATERL TION ON HA AZARDOUS TERED BY TO ONS IMPOSS LED PRODUCT ION AND TR HE PRESENCE OR GREATE	ARGOB*,27145,I,4,1991 OURE LIST CONCENTRATION 0.1 % WEIGALS INFORMATION SYSTEM (WHMIS) IS ZARDOUS MATERIALS USED IN THE WEIGARDOUCTS ACT AND THE CONTROLLE, HE DEPARTMENT OF CONSUMER AND ESTANDARDS ON EMPLOYERS FORTHING THE AND ADDRESS LABELLING AND HE LAINING, AS WELL AS THE UPKEEP OF TE IN A CONTROLLED PRODUCT OF AN	Entry / Update: EHT/WEIGHT. THE WORKI A NATIONAL SYSTEM TO ORKPLACE. WHMIS IS IM D PRODUCTS REGULATION CORPORATE AFFAIRS). TO E USE, STORAGE AND HA	OCT1991 PLACE O PROVIDE PLEMENTED ONS HE NDLING OF
STORE LABEL TRNSP LABEL	occ	RQR	INGREDIEI HAZARDO INFORMAT BY THE HA (ADMINIST REGULATI CONTROLL INSTRUCT (MSDS). TH EQUAL TO DISCLOSEI	NT DISCLOS US MATERL ITON ON HA AZARDOUS TERED BY TI ONS IMPOSI LED PRODUC ION AND TE HE PRESENCE OR GREATE	URE LIST CONCENTRATION 0.1% WEIG ALS INFORMATION SYSTEM (WHMIS) IS ZARDOUS MATERIALS USED IN THE W PRODUCTS ACT AND THE CONTROLLE HE DEPARTMENT OF CONSUMER AND E STANDARDS ON EMPLOYERS FORTHI CTS AND ADDRESS LABELLING AND IE LAINING, AS WELL AS THE UPKEEP OF EE IN A CONTROLLED PRODUCT OF AN	OHT/WEIGHT. THE WORKI A NATIONAL SYSTEM TO ORKPLACE. WHMIS IS IM D PRODUCTS REGULATION CORPORATE AFFAIRS). TO E USE, STORAGE AND HA	PLACE O PROVIDE PLEMENTED ONS HE NDLING OF
STORE LABEL TRNSP LABEL	occ	RQR	HAZARDO INFORMAT BY THE HA (ADMINIST REGULATI CONTROLL INSTRUCT (MSDS). THE EQUAL TO DISCLOSE	US MATERLATION ON HAAZARDOUS: FERED BY TOOMS IMPOSE LED PRODUCTION AND THE PRESENCE OR GREATE	ALS INFORMATION SYSTEM (WHMIS) IS ZARDOUS MATERIALS USED IN THE W PRODUCTS ACT AND THE CONTROLLE. HE DEPARTMENT OF CONSUMER AND E STANDARDS ON EMPLOYERS FORTHIS CTS AND ADDRESS LABELLING AND IE TAINING, AS WELL AS THE UPKEEP OF EIN A CONTROLLED PRODUCT OF AN	S A NATIONAL SYSTEM TO ORKPLACE. WHMIS IS IM D PRODUCTS REGULATIC CORPORATE AFFAIRS). T E USE, STORAGE AND HA	O PROVIDE PLEMENTED ONS HE NDLING OF
LABEL			IIIIC .		ER THAN SPECIFIED IN THE INGREDIEN FETY DATA SHEET.	A MATERIALS SAFETY D. INGREDIENT IN A CONC	ATA SHEET ENTRATION
LABEL			D-4				
LABEL			Reference	<u>.</u>	CAGAAK,122,2,551,1988	Effective Date :	31DEC1987
LABEL			Last Amen	<u>ament :</u>		Entry / Update :	APR1991
	•	CLASS RQR	LIQUIDS. S DANGER). AIRCRAFT TRANSPOR DANGEROI (ADMINIST INTENDED AS WELL A TRANSPOR THE ACT A UNDER TH GENERAL O	PECIAL PROMAXIMUM OR VEHICL TED ON A CUSGOODS RI TERED BY TH TO PROMO' LS PROVIDE T ACCROSS ND REGULA E PROPER S.	FICATION NO.): UN2480. CLASS (6.1): P DVISIONS: 46, 48, 99. PACKING GROUP I AMOUNT PER PACKAGE THAT MAY BE E: PROHIBITED, MAXIMUM AMOUNT P ARGO AIRCRAFT: PROHIBITED, PRESCR EGULATIONS, UNDER THE TRANSPORT HE DEPARTMENT OF TRANSPORT). THE TE SAFETY INTHE TRANSPORTATION O ONE COMPREHENSIVE SET OF RULES A CANADA. THESE ARE BASED ONUNITE ATIONS SHOULD BE CONSULTED FOR D HIPPINGNAME FOUND IN THE REGULA CHEMICAL SUBSTANCES.	, (I=GREAT DANGER, III: TRANSPORTED ON A PA: ER PACKAGE THAT MAY RIBED BY THE TRANSPOR ATION OF DANGEROUS C ACT AND REGULATIONS OF DANGEROUS GOODS IN APPLICABLE TO ALL MODE ON ATIONS RECOMMENT OF TAILS, RECORDS ARE	=MINOR SSENGER BE TATION OF GOODS ACT S ARE N CANADA, DES OF DATIONS. INTERED
			<u>Title :</u>				
			Reference	<i>:</i>	CAGAAK,124,26,5523,1990	Effective Date :	06DEC1990
			<u>Last Amend</u>	<u>dment :</u>		Entry / Update :	OCT1991
AIR	осс	TLV	SAFETY AN THE DEPAR EXPOSED T FOR THAT INDUSTRIA	ID HEALTH RTMENT OF O A CONCE CHEMICAL, IL HYGIENIS	G/M3; SKIN ABSORPTION. PRESCRIBED REGULATIONS, UNDER THE CANADA I LABOUR). THE REGULATIONS STATE T NTRATION OF AN AIRBORNE CHEMICA AGENT ADOPTED BY ACGIH (AMERICA STS) IN ITS PUBLICATION ENTITLED: "TE INDICES FOR 1985-86".	LABOUR CODE (ADMINIS' HAT NO EMPLOYEE SHA LL AGENT IN EXCESS OF ' N CONFERENCE OF GOVI	TERED BY LL BE THE VALUE ERNMENTAL
			Reference	<i>:</i>	CAGAAK,120,6,1105,1986	Effective Date :	13MCH1986
			Last Amend	<u>lment :</u>		Entry / Update ;	MCH1991
AIR	occ		ML/M3 (PPN GROUP D: A	M); 0.05 MG/ AVAILABLE	M3; CEILING VALUE; 8X/SHIFT. DANGI DATA ARE NOT SUFFICIENT FOR A FIN	ER OF SENSITIZATION, PE AL EVALUATION WITH R	REGNANCY
			VA	LUES FOR V	VORKING MATERIALS (MAXIMALE ARB	AND BIOLOGICAL TOLER. EITSPLATZKONZENTRAT	ANCE TONEN UND
			Reference	<u>:</u>	MPGFDF,XXVII,,17,1991	Effective Date:	
			Last Amend	lment :		Entry / Update :	JAN1992
LASS ABEL	-	RQR	OJEC** L180	0, 1991). HOʻ	WEVER, SLIGHT MODIFICATIONS MAY	LY THE SAME AS FOR THI BE INTRODUCED FOR SO	E EEC (SEE ME
e.	ASS	ASS - BEL	ASS - CLASS BEL RQR	R OCC MAK 8H-TWA: 0. ML/M3 (PPM GROUP D: // EMBRYOTO Title : M// VA BIG Reference Last Amend ASS - CLASS CLASSIFICA BEL RQR OJEC** L186	ML/M3 (PPM); 0.05 Md/ GROUP D: AVAILABLE EMBRYOTOXIC AND/OI Title: MAXIMUM CO VALUES FOR V BIOLOGISCHE Reference: Last Amendment: ASS - CLASS CLASSIFICATION AND BEL RQR OJEC** L180, 1991). HO	8H-TWA: 0.01 ML/M3 (PPM); 0.025 MG/M3 (20C, 101.3 KPA). LOW ML/M3 (PPM); 0.05 MG/M3; CEILING VALUE; 8X/SHIFT. DANGI GROUP D: AVAILABLE DATA ARE NOT SUFFICIENT FOR A FIN EMBRYOTOXIC AND/OR FETOTOXIC EFFECTS. VAPOUR PRESS Title: MAXIMUM CONCENTRATIONS AT THE WORKPLACE A VALUES FOR WORKING MATERIALS (MAXIMALE ARB BIOLOGISCHE ARBEITSSTOFFTOLERANZWERTE) Reference: MPGFDF,XXVII,,17,1991 Last Amendment: ASS - CLASS CLASSIFICATION AND LABELLING IN GERMANY IS GENERALI OJEC** L180, 1991). HOWEVER, SLIGHT MODIFICATIONS MAY	SH-TWA: 0.01 ML/M3 (PPM); 0.025 MG/M3 (20C, 101.3 KPA). LOCAL IRRITANT. 5 MIN - ST ML/M3 (PPM); 0.05 MG/M3; CEILING VALUE; 8X/SHIFT. DANGER OF SENSITIZATION. PER GROUP DE AVAILABLE DATA ARE NOT SUFFICIENT FOR A FINAL EVALUATION WITH REMBRYOTOXIC AND/OR FETOTOXIC EFFECTS. VAPOUR PRESSURE: 51.3 KPA AT 20C. Title: MAXIMUM CONCENTRATIONS AT THE WORKPLACE AND BIOLOGICAL TOLER. VALUES FOR WORKING MATERIALS (MAXIMALE ARBEITSPLATZKONZENTRAT BIOLOGISCHE ARBEITSSTOFFTOLERANZWERTE) Reference: MPGFDF,XXVII,,17,1991 Effective Date: Last Amendment: Entry/Update: ASS - CLASS CLASSIFICATION AND LABELLING IN GERMANY IS GENERALLY THE SAME AS FOR THI OJEC** L180, 1991). HOWEVER, SLIGHT MODIFICATIONS MAY BE INTRODUCED FOR SO

<u>Title</u>: ORDINANCE ON HAZARDOUS SUBSTANCES. (GEFAHRSTOFFVERORDNUNG)

 Reference
 :
 BGZBAD, I,1931,1991
 Effective Date :
 15JUN1991

 Last Amendment :
 Entry / Update :
 APR1992

RTECS Number: NQ9450000 CAS Number: 624-83-9

<u>Area</u>	Туре	<u>Subject</u>	Spec.	<u>Description</u>	Level / Summary Int	formation :				
DEU	REG SAFTY INDST RQR				THE REGULATION APPLIES TO SPECIFIED PLANTS IN WHICH THE SUBSTANCE IS PRESENT OR COULD BE PRODUCED DURING AN INCIDENT. THE OPERATOR HAS TO TAKE THE NECESSARY SECURITY MEASURES TO PREVENT INCIDENTS IN WHICH THE SUBSTANCE CAUSES A SERIOUS HAZARD TO HUMANS OR THE ENVIRONMENT DUE TO HIGHER EMISSIONS, FIRES, OR EXPLOSIONS. AN INVENTORY OF STORED SUBSTANCES HAS TO BE KEPT. THE COMPETENT AUTHORITY HAS TO BE INFORMED IMMEDIATELY WHEN AN INCIDENCE HAPPENED. WHEN CERTAIN THRESHOLD AMOUNTS OF THE SUBSTANCE ARE EXCEEDED A SAFETY ANALYSIS OF THE PLANT IS REQUIRED AND THE OPERATOR HAS TO INFORM THE NEIGHBOURHOOD AND THE GENERAL PUBLIC ABOUT THE PLANT AND THE ADEQUATE BEHAVIOUR IN THE CASE OF AN INCIDENT. TITLE: ORDINANCE ON INCIDENCES (STOERFALL-VERORDNUNG) Reference: BGZBAD, 1891, 1991 Effective Date: 01SEP1991					
					Reference ; Last Amendment :	BGZBAD,,,, 1031, 1031	Entry / Update :	NOV1991		
EEC	EC REG CLASS - CLASS LABEL RQR PACK RQR				CLASS: F+ - EXTREMI INHALATION, IN CON IRRITATING TO EYES, FLAMMABLE; T - TOX WITH SKIN AND IF SW SKIN (R 36/37/38): KEE THIS PRODUCT (S 30); EQUIPMENT. IF WATE UNWELL, SEEK MEDIO	ELY FLAMMABLE; EXTREMELY FLA TACT WITH SKIN AND IF SWALLOW RESPIRATORY SYSTEM AND SKIN (IC; EXTREMELY FLAMMABLE (R 12) /ALLOWED (R 23/24/25); IRRITATING P CONTAINER IN A WELL-VENTILA IN CASE OF FIRE, USE (INDICATI ER INCREASES THE RISK, ADD - 'NE' CAL ADVICE (SHOW THE LABEL WH	YED (R 23/24/25). XI - IRRITAN'I R 36/37/38). LABEL: F+ - EXTE IT, TOXIC BY INHALATION, IN (IT) IN TO EYES, RESPIRATORY SYS' TED PLACE (S 9); NEVER ADD ITHE PRECISE TYPE OF FIRE- VER USE WATER') (S 43); IF YO (ERE POSSIBLE) (S 44).	T: REMELY CONTACT TEM AND WATER TO FIGHTING DU FEEL		
					REGULATION	RECTIVE 67/548/EEC OF 27 JUNE 196 IS AND ADMINISTRATIVE PROVISIO AND LABELLING OF DANGEROUS S	NS RELATING TO THE CLASSI	THE LAWS, FICATION,		
					Reference :	OJEC**,196,,1,1967	Effective Date :	1JUL1992		
					<u> Last Amendment :</u>	OJEC**,L 180,,79,1991	Entry / Update :	APR1992		
EC	REG	MANUF STORE	INDST INDST	RQR RQR	MAY INVOLVE THIS S NOTIFY THE COMPET NOTIFICATION IS DES Title: COUNCIL DI	STRIAL PLANTS WHOSE ACTIVITIES UBSTANCE IN THE QUANTITIES SPIENT AUTHORITIES. THE INFORMAT ICRIBED. SPECIFIED QUANTITIES: 1. RECTIVE OF 24 JUNE 1982 ON THE MACTIVITIES. (82/501/EEC).	ECIFIED (SEE BELOW) ARE REC ION TO BE SUBMITTED IN THI 50 KG AND ABOVE. IAJOR-ACCIDENT HAZARDS O	QUIRED TO E		
					Reference :	OJEC**,L230,,1,1982	Effective Date :			
EEC	REG	MANUF STORE	INDST INDST	RQR RQR	MAY INVOLVE THIS STAKE ALL MEASURES CONSEQUENCES FOR ABOVE. THEY SHOUL TAKEN WHEN THE QUESTION OF THE COUNCIL DISTRIBUTION OF THE COUNCIL DIST	OJEC**, L336, 14, 1988 STRIAL PLANTS WHOSE ACTIVITIES SUBSTANCE IN THE QUANTITIES SPINED FOR THE STRICK ST	ECIFIED (SEE BELOW) ARE OB ACCIDENTS AND TO LIMIT TH ECIFIED QUANTITIES: 0,150 TO BRITIES ABOUT THE SECURITY JAL OR EXCEED 0,150 TONNES	LIGED TO EIR ONNES AND MEASURE S.		
					Reference :	OJEC**,L230,,1,1982	Effective Date :	01JUN1990		
					Last Amendment :	OJEC**,L336,,14,1988	Entry / Update :	FEB1992		
EEC	REG	CLASS PACK LABEL SALE	PESTI	CLASS RQR RQR RSTR	I.E. WHEN SOLID: AS GASEOUS: AS TOXIC ENSURE THAT PESTIC FASTENINGS AND LA Title: COUNCIL DI MEMBER STA	TIONS WHICH CONTAIN THIS SUBST TOXIC AT CONCS. > 33% AND AS HAT CONCS > 20% AND AS HARMFUL CIDES CANNOT BE PLACED ON THE BELS COMPLY WITH THEREQUIREN RECTIVE OF 26 JUNE 1978 ON THE A ATES RELATING TO THE CLASSIFICA PREPARATIONS (PESTICIDES). (78/6 OJEC**,1206,,13,1978	IARMFUL AT >1.7-33%; WHEN L >1-20%.MEMBER STATES SE MARKET UNLESS THEIR PACI MENTS LAID DOWN. APPROXIMATION OF THE LAW ATION, PACKAGING AND LAB!	I LIQUID OF HALL KAGING, S OF THE		
					Last Amendment:	OJEC**,L144,,1,1984	Entry / Update :	APR1986		
GBR	REG	TRNSP LABEL		CLASS RQR		TANKERS: FLAMMABLE LIQUID. E NATE AND SOLUTIONS)	MERGENCY ATION CODE: 3WI	E (APPLIES		
					Title : HAZARDOUS	S SUBSTANCES (LABELLING OF ROA	D TANKERS) REGULATIONS 1	978		
					Title : HAZARDOUS	S SUBSTANCES (LABELLING OF ROA GBRSI*,1702,,1978	D TANKERS) REGULATIONS 1	978 28MCH19		

RTECS Number: NQ9450000 CAS Number: 624-83-9

<u>Area</u>	<u>Type</u>	Subject	Spec.	Description	Level / Summary Inf	formation :		
GBR	REG	SAFTY STORE	INDST	RQR RQR	OR LIABLE TO INVOLVE SUBSTANCES) IN A QUENTAKEN UNLESS HEALTH AND SAFETY MAJOR ACCIDENTS SHEALTH ACCIDENT MUSS PREPARE AND KEEP USUPPLY THE LOCAL PRAPPROPRIATE INFORMAMENDING DIRECTIVITY	IVITY INCLUDING ON-SITE STORAGE AND OF THIS SUBSTANCE (ALONE OR WITH OTHER ANTITY WHICH IS EQUAL TO OR MORE THAT IS THE MANUFACTURER HAS SUBMITTED A VEXECUTIVE. AN ADEQUATE ON-SITE EMERGIALL BE PREPARED AND KEPT UP TO DATE IT BE REPORTED TO THE EXECUTIVE. THE LATE OF TO DATE AN OFF-SITE EMERGENCY PLANDOPULATION LIKELY TO BE AFFECTED BY A 1 LATION. (THIS IS AN IMPLEMENTATION OF E 82/501/EEC).	R LISTED DANGERO N 1 TONNE SHALL: VRITTEN REPORT TO SENCY PLAN DEALL BY THE MANUFACT DCAL AUTHORITY S THE MANUFACTUL MAJOR ACCIDENT V C DIRECTIVE 88/610	NOT BE NOT BE O THE ING WITH URER. ANY HALL RER SHALL VITH VEEC.
					Reference :	GBRSI*,1902,,,1984	Effective Date :	31DEC1990
					Last Amendment :	GBRSI*,2325,,,1990	Entry / Update :	SEP1992
GBR	REG	SAFTY STORE	INDST	RQR RQR	QUANTITIES EQUAL TO THE HEALTH AND SAF IDENTIFIED AND THA' CONSEQUENCES OF A ACCIDENT MUST BE R QUANTITIES EQUAL TO ALL RELEVANT INDUS	ACTIVITY, AND FOR THE ISOLATED STORAGE OF GREATER THAN 150 KG, MANUFACTURETY EXECUTIVE THAT ANY MAJOR ACCIDED ADEQUATE STEPS HAVE BEEN TAKEN TO I MAJOR ACCIDENT INVOLVING THIS DANGE EPORTED TO THE EXECUTIVE. FOR THE ISOLO OF GREATER THAN 150 KG, THE EXECUTIVE TRIAL ACTIVITIES. (THIS IS AN IMPLEMENT G DIRECTIVE 82/501/EEC).	ERS MUST DEMONS NT HAZARDS HAVE PREVENT OR LIMIT ROUS SUBSTANCE. LATED STORAGE OF VE MUST ALSO BE I	STRATE TO E BEEN THE ANY SUCH S NFORMED OF
					<u>Title</u> : THE CONTROL	L OF INDUSTRIAL MAJOR ACCIDENT HAZAR	DS REGULATIONS 1	984
					Reference :	GBRSI* 1902,,,1984	Effective Date:	31DEC1990
					Last Amendment :	GBRSI*,2325,,,1990	Entry / Update :	1992
IMO	REC	TRNSP LABEL PACK	MARIN	CLASS		POISONOUS SUBSTANCE. SUBSIDIARY RISK GREAT DANGER (I=GREAT DANGER - III=MI		=
					<u>Title :</u>			
					Reference :		Effective Date:	
					Last Amendment :	IMCOC*,10004,1990	Entry / Update :	JAN1991
IND	REG	MANUF SAFTY STORE IMPRT	-	RQR RQR RQR RQR	WHICH THIS TOXIC AN ENCOMPASS: (A) ASSE MEASURES TO PREVED AND POLLUTION OF T AND SKILLS TO WORK HANDLING EQUIPMEN COMPETENT AUTHORI EMERGENCY PLAN AS COMPETENT AUTHORI EFFICIENTLY TO ANY OUTSIDE THE SITE, LL CONTAINERS AS TO CI AND TOXICOLOGICAL SIGNIFICANT INFORMAL SAFETY REPORTS TO TO CHEMICAL TO INDIA, INFORMATION REGAR UNDER ITEMS (A) TO (THE RESPONSABILITIES OF OCCUPIERS OF AND HAZARDOUS SUBSTANCE MAY BE INVOLUSED HAZARDOUS SUBSTANCE MAY BE INVOLUSED HAZARDS (CAUSES, OCCUPIERS OF MAJOR HAZARDS (CAUSES, OCCUPIERS OF MAJOR HAZARDS (CAUSES, OCCUPIERS OF MAJOR HEALTH AND ENTERS IN ORDER TO ENSURE HEALTH AND ENTERS IN CASE OF MAJOR ACCIDENTS; (E) NOTHES 3 MONTHS BEFORE COMMENCING; (F) TO HOW MAJOR ACCIDENTS SHOULD BE COUTES WITH INFORMATION AND MEANS TO ROFF-SITE EMERGENCY; (H) PROVISION OF INABLE TO BE AFFECTED BY A MAJOR ACCIDE LEARLY IDENTIFY CONTENTS, MANUFACTUDATA; (I) PREPARATION OF A SAFETY DATA ATTON REGARDING HAZARD OF THIS SUBSTLATION REGARDING HAZARD OF THIS SUBSTLATION THE SHIPMENT. FOR ISOLATED STORAD APPLY TO SUBSTANCE QUANTITY EXCEED CTURE, STORAGE AND IMPORT OF HAZARD GAZIN', 787, 1989	VED. THESE RESPO- URRENCE, FREQUE RMENT TO HUMAN YANT FACTUAL KNO- VIRONMENTAL SAF- OTIFICATION OF TH- ITIFICATION OF SIT- PREPARATION OF A PPED WITH; (G) PRO- ESPOND QUICKLY A HORMATION TO PE NT; (I) LABELLING- RERS, PHYSICAL, CA SHEET INCLUDING- ANCE AND SUBMISS- IMPORT OF A HAZ. AUTHORITIES WITH GES, THE RESPONS DING OR EQUAL TO	NSABILITIES NCY); (B) HEALTH DWLEDGE ETY WHEN E ES TO THE N ON-SITE VISION OF AND RSONS OF HEMICAL G ANY SION OF ARDOUS H SPECIFIED ABILITIES 150KG.
					Kelefence .	OAZIN 101,1100	Effective Date :	27NOV1989
					Last Amendment :	SAZIN , 101,,, 1303	Effective Date : Entry / Update :	
MEX	REG	AIR	осс	MXL	Last Amendment : AT ANY WORKPLACE V PERMISSIBLE LEVEL O	WHERE THIS SUBSTANCE IS PRODUCED, STO F 0.05 MG/M3 (0.02 PPM) MUST BE OBSERVEI NO.10 RELATED TO SECURITY AND HYGIEN	Entry / Update : PRED OR HANDLED OFOR A PERIOD OF	27NOV1989 SEP1992 A MAXIMUM 8 HOURS.
MEX	REG	AIR	occ	MXL	AT ANY WORKPLACE OF PERMISSIBLE LEVEL OF Title: INSTRUCTION WORKPLACES	WHERE THIS SUBSTANCE IS PRODUCED, STO F 0.05 MG/M3 (0.02 PPM) MUST BE OBSERVEI	Entry / Update : PRED OR HANDLED FOR A PERIOD OF HIC CONDITIONS AT	27NOV1989 SEP1992 A MAXIMUM 8 HOURS.
MEX	REG	AIR	occ	MXL	AT ANY WORKPLACE OF PERMISSIBLE LEVEL OF Title: INSTRUCTION WORKPLACES	WHERE THIS SUBSTANCE IS PRODUCED, STO F 0.05 MG/M3 (0.02 PPM) MUST BE OBSERVEI NO.10 RELATED TO SECURITY AND HYGIEN (INSTRUCTIVO NO. 10, RELATIVO A LAS CO	Entry / Update : PRED OR HANDLED FOR A PERIOD OF HIC CONDITIONS AT	27NOV1989 SEP1992 A MAXIMUM 8 HOURS.
					AT ANY WORKPLACE V PERMISSIBLE LEVEL O Title: INSTRUCTION WORKPLACES HIGIENE DE L Reference: Last Amendment:	WHERE THIS SUBSTANCE IS PRODUCED, STOF 0.05 MG/M3 (0.02 PPM) MUST BE OBSERVED NO.10 RELATED TO SECURITY AND HYGIEN. (INSTRUCTIVO NO. 10, RELATIVO A LAS COOS CENTROS DE TRABAJO). DOMEX*,,,,1984 DOMEX*,,,,1989	Entry / Update : PRED OR HANDLED OFOR A PERIOD OF HIC CONDITIONS AT ONDICIONES DE SEC	27NOV1989 SEP1992 A MAXIMUM 8 HOURS.
MEX RUS	REG		occ	MXL MAC CLASS	AT ANY WORKPLACE V PERMISSIBLE LEVEL O Title: INSTRUCTION WORKPLACES HIGIENE DE L Reference: Last Amendment:	WHERE THIS SUBSTANCE IS PRODUCED, STO F 0.05 MG/M3 (0.02 PPM) MUST BE OBSERVEI NO.10 RELATED TO SECURITY AND HYGIEN (INSTRUCTIVO NO. 10, RELATIVO A LAS CO OS CENTROS DE TRABAJO). DOMEX*,,,,1984	Entry / Update : PRED OR HANDLED OFOR A PERIOD OF HIC CONDITIONS AT ONDICIONES DE SEC	27NOV1989 SEP1992 A MAXIMUM 8 HOURS. GURIDAD E
				MAC	AT ANY WORKPLACE V PERMISSIBLE LEVEL O Title: INSTRUCTION WORKPLACES HIGIENE DE L Reference: Last Amendment:	WHERE THIS SUBSTANCE IS PRODUCED, STOF 0.05 MG/M3 (0.02 PPM) MUST BE OBSERVED NO.10 RELATED TO SECURITY AND HYGIEN. (INSTRUCTIVO NO. 10, RELATIVO A LAS COOS CENTROS DE TRABAJO). DOMEX*,,,,1984 DOMEX*,,,,1989	Entry / Update : PRED OR HANDLED OFOR A PERIOD OF HIC CONDITIONS AT ONDICIONES DE SEC	27NOV1989 SEP1992 A MAXIMUM 8 HOURS. GURIDAD E
				MAC	AT ANY WORKPLACE OF PERMISSIBLE LEVEL OF Title: INSTRUCTION WORKPLACES HIGIENE DE LEST Amendment: CLV: 0.05 MG/M3 (VAP)	WHERE THIS SUBSTANCE IS PRODUCED, STOF 0.05 MG/M3 (0.02 PPM) MUST BE OBSERVED NO.10 RELATED TO SECURITY AND HYGIEN. (INSTRUCTIVO NO. 10, RELATIVO A LAS COOS CENTROS DE TRABAJO). DOMEX*,,,,1984 DOMEX*,,,,1989	Entry / Update : PRED OR HANDLED OFOR A PERIOD OF HIC CONDITIONS AT ONDICIONES DE SEC	27NOV1989 SEP1992 A MAXIMUM 8 HOURS. GURIDAD E

RTECS Number: NQ9450000 CAS Number: 624-83-9

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Area	Type	<u>Subject</u>	Spec.	Description	Level / Summary Ir	oformation :				
UN	REC	TRNSP LABEL PACK	-	CLASS		= POISONOUS SUBSTANCE. SUBSIDIARY RIS GREAT DANGER (1=GREAT DANGER - III=I				
					<u>Title :</u>					
					Reference :		Effective Date ;			
					Last Amendment :	UNTDG*,,,15,1989	Entry / Update :	AUG1990		
USA	REC	AIR	occ	TLV	INTENDED FOR USE I	G (TWA) 0.02 PPM, 0.047 MG/M3, SKINTHIS T IN THE PRACTICE OF INDUSTRIAL HYGIENE IN THE CONTROL OF POTENTIAL HEALTH H	AS A GUIDELINE OR			
					Title : THRESHOLD	LIMIT VALUES				
					Reference :	ACGIH*11,1989	Effective Date :	1989		
					Last Amendment :	ACGIH*,,,11,1991	Entry / Update :	DEC1991		
USA	REC	SAFTY USE	occ occ	MXL MXL	20 PPM					
					<u>Title</u> : POCKET GUI	DE TO CHEMICAL HAZARDS				
					Reference :	XPHPAW,90,117,152,1990	Effective Date :	JUN1990		
					Last Amendment :	XPHPAW,90,117,152,1990	Entry / Update :	OCT1991		
USA	REG	AIR SOIL AQ MANUF	EMI EMI EMI	RQR RQR RQR RQR	OF 25,000 LBS OR THI RELEASES OF THE CH UNDERGROUND INJE	CEEDED A MANUFACTURING, IMPORTATION E USE OF 10,000 LBS FOR THIS CHEMICAL M HEMICAL (OR CATEGORY CHEMICAL) TO AN ICTIO N, OR OFF SITE TRANSFER. THIS REGULATION (SIC) CODES 20-39 ONLY).	UST REPORT TO EPA . R, LAND, WATER, PO	ANY TW,		
						AMENDMENTS AND REAUTHORIZATION AC	CT, TITLE III. EPCRA S	SECTION 313		
					Reference :	CFRUS*,40,372,65,1988	Effective Date :	1987		
					Last Amendment :	CFRUS*,40,372,65,1988	Entry / Update :	OCT1991		
USA	REG	CLASS AIR AQ	INDST EMI EMI	RQR RQR RQR	THAN ITS REPORTAB TO THE NATIONAL R RESPONSE, COMPENS	THIS HAZARDOUS SUBSTANCE, IN QUANTI LE QUANTITY (RQ), REPORTED AS [LBS (KG) ESPONSE CENTER UNDER THE COMPREHEN SATION, AND LIABILITY ACT. (#)- RQ IS SUB	e!, ARE SUBJECT TO R SIVE ENVIRONMENTA JECT TO CHANGE	EPORTING		
						TOF HAZARDOUS SUBSTANCES AND REPORT	-			
					Reference :	CFRUS*,40,302,4,1990	Effective Date :	1990		
					<u>Last Amendment ;</u>	CFRUS*,40,302,4,1990	Entry / Update :	SEP1991		
USA	REG	WASTE STORE TRNSP	INDST - REMOV	CLASS RQR RQR	ACUTE HAZARDOUS FOR EXCLUSION. AN REMAINING IN A CON CONSIDERED A HAZA	WASTES (H). THIS CHEMICAL, IF DISCARDE WASTE. ACUTE HAZARDOUS WASTES REGUY RESIDUE OF THIS CHEMICAL LABELED AS NTAINER, OR AN INNER LINER R EMOVED FARDOUS WASTE IF DISCARDED UNLESS TRIES ARE TAKEN (40 CFR 261.33E).	LATIONS ARE MORE S ACUTELY HAZARDO ROM A CONTAINER, I	RESTRICTIVE OUS AND S		
						JRCE AND CONSERVATION RECOVERY ACT: PRODUCTS, OFF-SPECIFICATION SPECIES, CO HEREOF.				
					Reference :	FEREAC,45,,78541,1980	Effective Date :	1980		
					Last Amendment :	CFRUS*,40,261,33,1990	Entry / Update :	JAN1992		
USA	REG	SAFTY STORE	INDST INDST	RQR RQR	TPQ=500 RQ=1 THE PRESENCE OF EXTREMELY HAZARDOUS SUBSTANCES IN EXCESS OF THE THRESHOLD PLANNING QUANTITY (TPQ), IN POUNDS, REQUIRES CERTAIN EMERGENCY PLANNING ACTIVITIES TO BE CONDUCTED. FOR CHEMICALS THAT ARE SOLIDS, THERE MAY BE TWO TPQ'S GIVEN. IN THESE CASES, THE LOWER QUANTITY APPLIES FOR SOLIDS IN POWDER FORM WITH PARTICLE SIZE LESS THAN 100 MICRONS, OR IF THE SUBSTANCE IS IN SOLUTION OR IN MOLTEN FORM. OTHERWISE, THE HIGHER QUANTITY APPLIES. THESE CHEMICALS ARE ALSO SUBJECT TO REGULATION UNDER SARA 304. RELEASES OF SUBSTANCES, IN QUANTITIES EQUAL TO OR GREATER THAN THEIR REPORTABLE QUANTITY (RQ), IN POUNDS, ARE SUBJECT TO REPORTING TO THE NATIONAL RESPONSE CENTER UNDER THE COMPREHENSIVE ENVIRONMENTAL RESPONSE, COMPENSATION, AND LIABILITY ACT OF 1980. Title: SARA, SECTION 302(A) EMERGENCY PLANNING AND COMMUNITY RIGHT TO KNOW ACT:					
					LIST OF EXT QUANTITIES	REMELY HAZARDOUS SUBSTANCES AND TH	IEIR THRESHOLD PLA	NNING		
					Reference :	FEREAC,52,,13395,1987	Effective Date;	1987		
					Last Amendment ;	CFRUS*,40,355,,1990	Entry / Update :	OCT1991		

Methyl Isocyanate

RTECS Number:

NQ9450000

CAS Number: 624

624-83-9

<u>Area</u>	<u>Type</u>	<u>Subject</u>	Spec.	<u>Description</u>	Level /	Summary In	formation :		
USA	REG	AIR	EMI	RQR	WILL BE	DEVELOPED CLEAN AIR A POLLUTANTS		OR HAZARDOUS AI	IR
					Reference		FEREAC,50,,46290,1985	Effective Date :	1985
USA	RÉG	WASTE STORE TRNSP	INDST - REMOV	CLASS RQR RQR	ACUTE H ACUTE H FOR EXC REMAINI CONSIDE	IAZARDOUS V LUSION, ANY NG IN A CON TRED A HAZA	CFRUS*,40,61,1,1990 WASTES (H). THIS CHEMICAL, IF DISCARDED WASTE. ACUTE HAZARDOUS WASTES REGUL Y RESIDUE OF THIS CHEMICAL LABELED AS A TAINER, OR AN INNER LINER R EMOVED FRO RDOUS WASTE IF DISCARDED UNLESS TRIPL G ARE TAKEN (40 CFR 261.33E).	ATIONS ARE MORE ACUTELY HAZARDO DM A CONTAINER, I	RESTRICTIVE DUS AND IS
							RCE AND CONSERVATION RECOVERY ACT: D RODUCTS, OFF-SPECIFICATION SPECIES, CON EREOF.		
					Reference	<u>e :</u>	FEREAC,45,,78541,1980	Effective Date:	1980
					Last Ame	ndment :	CFRUS*,40,261,33,1990	Entry / Update :	JAN1992
USA	REG	TRNSP PACK LABEL	-	PRMT CNTRL RQR	CARGO A VESSELS COOL AN MUST BE THOSE M HAZARDO TRANSPO HAZARDO	IRCRAFT NO' ON DECK, FO ON DECK, FO ID STOWED A LABELED FL ATERIALS WI OUS MATERIA ORT VEHICLE OUS MATERIA HAZARDOUS AND HAZARD	NGER AIRCRAFT AND PASSENGER RAILCAR. T TO EXCEED 10 GALLONS/PACKAGE. MAY B ORBIDDEN IN PASSENGER VESSELS. VESSEL S. WAY FROM LIVING QUARTERS AND SOURCE AMMABLE LIQUID AND POISON. THIS REGUL HICH THE DEPARTMENT OF TRANSPORTATIO ALS FOR SHIPPING PAPERS, PACKAGE MARKI PLACARDING APPLICABLE TO THE SHIPMEN ALS. MATERIALS REGULATIONS, PART 172-HAZA DOUS MATERIALS COMMUNICATIONS REGUL CFRUS*,49,172,101,1984	E TRANSPORTED IN SHIPMENTS MUST BES OF HEAT. ALL SE ATION LISTS AND CON HAS DESIGNATE NG, LABELING, AN T AND TRANSPORT ROOUS MATERIALS	N CARGO DE KEPT HIPMENTS CLASSIFIES D AS D OF THOSE
					Last Ame		CFRUS*,49,172,101,1990	Entry / Update :	NOV1991

Common Name: Methyl Mercury

RTECS Number: 0W6320000 CAS Number: 22967-92-6

Area	<u>Туре</u>	<u>Subject</u>	Spec.	Description	Level / Summary Information :		
DEU	REC	AIR	occ	MAK	8H-TWA: 0.01 MG/M3, CALCULATED AS TOTAL DUST (20C, 101.3 KE SYSTEMIC EFFECTS. ONSET OF EFFECT > 2H. HALF-LIFE > SHIFT CUMULATIVE). 30MIN-STEL: 0.1 MG/M3; AVERAGE VALUE; IX/SHIF ABSORPTION. DANGER OF SENSITIZATION. PREGNANCY GROUP A: DEVELOPING EMBRYO OR FETUS HAS BEEN UNEQUIVOCALLY DEVELOPING EMBRYO OR LEAD TO DAMAGE TO THE DEVELOPING AND BAT VALUES ARE ADHERED TO. Title: MAXIMUM CONCENTRATIONS AT THE WORKPLACE AND I	LENGTH (STRONGL FT. DANGER OF CU' A RISK OF DAMAG MONSTRATED. EXPO ORGANISM EVEN W	Y FANEOUS E TO THE DSURE OF /HEN MAK
					VALUES FOR WORKING MATERIALS (MAXIMALE ARBEITSI BIOLOGISCHE ARBEITSSTOFFTOLERANZWERTE)		
					Reference : MPGFDF,XXVII,,17,1991	Effective Date :	
					Last Amendment :	Entry / Update :	JAN1992
F/W	RÉC	FOOD	-	ADI	PROVISIONAL TOLERABLE WEEKLY INTAKE: 0.0033 MG/KG BW		
	1124	1000		75.	Title :		
					Reference :	Effective Date :	1989
					Last Amendment: WHFAAC.24,,357,1989	Entry / Update :	APR1991
GBR	REC	USE	AGRIC PESTI	PRO	WITHDRAWAL OF THE USE OF METHYL MERCURY AS A LIQUID SE THE CONTROL ACTION: USES WITHDRAWN OF ENVIRONMENTAL O ACCUMULATE IN THE FOOD CHAIN). Title: CHEMICAL COMPOUNDS USED AS PESTICIDES. RECOMME	ED DRESSING. REA	SONS FOR TO
					<u>Reference</u> : GBCPR*,1462,,,1980	Effective Date :	1971
					Last Amendment :	Entry / Update :	NOV1985
IND	REG	MANUF SAFTY STORE IMPRT		RQR RQR RQR RQR	THESE RULES DEFINE THE RESPONSABILITIES OF OCCUPIERS OF A WHICH THIS TOXIC AND HAZARDOUS SUBSTANCE MAY BE INVOLENCOMPASS: (A) ASSESSMENT OF MAJOR HAZARDS (CAUSES, OCC MEASURES TO PREVENT ACCIDENTS AND LIMIT EVENTUAL IMPAND POLLUTION OF THE ENVIRONMENT; (C) PROVISION OF RELEVAND SKILLS TO WORKERS IN ORDER TO ENSURE HEALTH AND ENHANDLING EQUIPMENTS AND THE FOREGOING CHEMICAL; (D) NO COMPETENT AUTHORITIES IN CASE OF MAJOR ACCIDENTS; (E) NO COMPETENT AUTHORITIES 3 MONTHS BEFORE COMMENCING; (F) EMERGENCY PLAN AS TO HOW MAJOR ACCIDENTS SHOULD BE COMPETENT AUTHORITIES WITH INFORMATION AND MEANS TO REFFICIENTLY TO ANY OFF-SITE EMERGENCY; (H) PROVISION OF IN OUTSIDE THE SITE, LIABLE TO BE AFFECTED BY A MAJOR ACCIDE CONTAINERS AS TO CLEARLY IDENTIFY CONTENTS, MANUFACTU AND TOXICOLOGICAL DATA; (J) PREPARATION OF A SAFETY DATA SIGNIFICANT INFORMATION REGARDING HAZARD OF THIS SUBST. SAFETY REPORTS TO THE COMPETENT AUTHORITIES; (K) FOR THE CHEMICAL TO INDIA, IMPORTERS MUST SUPPLY THE COMPETENT INFORMATION REGARDING THE SHIPMENT. TITLE: THE MANUFACTURE, STORAGE AND IMPORT OF HAZARD Reference: GAZIN*,787,,1989 Last Amendment:	VED. THESE RESPO- URRENCE, FREQUE RMENT TO HUMAN VANT FACTUAL KN- VIRONMENTAL SAF- DIFFICATION OF TH- THEICATION OF SIT- PREPARATION OF AI- PREPARATION OF AI- FORMATION TO PE NT; (I) LABELLING- RERS, PHYSICAL, CA ANCE AND SUBMISS- IMPORT OF A HAZ- AUTHORITIES WITH	NSABILITIES NCY); (B) HEALTH OWLEDGE ETY WHEN E ES TO THE VISION OF AND EXSONS OF HEMICAL G ANY SION OF ARDOUS H SPECIFIED
USA	REC	SAFTY USE	occ	MXL MXL	10 MG/M3. /ORGANO ALKYL MERCURY CMPDS/		
					<u>Title</u> : POCKET GUIDE TO CHEMICAL HAZARDS		
					Reference : XPHPAW,90,117,140,1990	Effective Date :	JUN1990
					Last Amendment: XPHPAW,90,117,140,1990	Entry / Update :	OCT1991

Common Name: Metiram

RTECS Number:

CAS Number: 9006-42-2

Area	Түре	<u>Subject</u>	Spec.	Description	Level / Summary Information :			
BRA	REG	FOOD USE USE CLASS	- AGRIC CONSM	AL PRMT PRO CLASS	SPECIFIED PLANT PRODUCTS: 0.01-5N TOXICITY CLASS: III (I = MOST TOXIC USE IN DOMESTIC SANTITATION: NO	C, $IV = LEAST TOXIC$); USE IN		
					Title : SUBSTANCIAS COM ACAO TO TO ANIMALS AND/OR PLANT		LANTAS (SUBSTAN	ICES TOXIC
					Reference : SBTAP*,,,8,19	34	Effective Date :	
					Last Amendment :		Entry / Update :	AUG1985
CAN	REG	PACK LABEL USE	AGRIC PESTI	CLASS	FORMULATIONS CONTAINING THIS II MANUFACTURING USE ASFUNGICIDE DUST OR POWDER; ; SOLUBLE GRANI REGULATIONS ARE ADMINISTEREDB' REGISTRATION, CLASSIFICATION, PAPRODUCTS. ONLY PEST CONTROL PR DEPARTMENT OF AGRICULTURE AND SINCE 1983 ARE INCLUDED; OTHER H	E (AGRICULTURAL). (FORMULA JLES). CODE MTR. THE PEST O Y THE DEPARTMENT OF AGRIC CKAGING AND LABELLING SY ODUCTSTHAT ARE CURRENTL D PRODUCTS THAT HAVE BEEN	ATION: WETTABLE CONTROL PRODUCTURE, THEY ES STEM FOR PEST CO Y REGISTERED WI I REMOVED FROM	TS ACT AND STABLISH A ONTROL TH THE
					<u>Title</u> :			
					Reference : CAGAAK,122,	18,3601,1988	Effective Date :	11AUG1988
					Last Amendment :		Entry / Update :	JUN1991
CAN	REG	FOOD LABEL SALE IMPRT PACK	CONSM	MRL PRO AL	TABLE II - SPECIFIED PLANT PRODUC SALTS OF ETHYLENEBISDITHIOCARB. PRESCRIBED BY THE FOOD AND DRU DRUGS ACT, ADMINISTERED BY THE REGULATIONS PRESCRIBE STANDARI QUALITY OR OTHER PROPERTY OF FO REGULATIONS CLASSIFY A FOOD AS ANY OF ITS DERIVATIVES IS PRESENT EXCEEDINGO.1 PART PER MILLION, U DIVISION 16, THE FOOD ITEM WILL B TABLES I, II AND III OF DIVISION 15 O ITEM DO NOT EXCEED THE LEVELS L	AMATE EXPRESSED AS ZINEB. GS REGULATIONS WHICH FALL DEPARTMENT OF NATIONAL I DS OF COMPOSITION, STRENGT OOD AND DRUG ARTICLES TO BEING ADULTERATED IF AN A THEREIN OR HAS BEEN ADDI NLESS IT IS LISTED IN ACCOR E EXEMPT IF THE AMOUNTS OF THE REGULATIONS PRESENT	THESE LIMITS AR L UNDER THE FOO HEALTH AND WEL, TH, POTENCY, PUR WHICH THEY REFI GRICULTURAL CH ED THERETO IN AN DANCE WITH THE F THE SUBSTANCI	E DD AND FARE. THE LITY, ER. THE LEMICAL OR IN AMOUNT TABLES IN ES LISTED IN
					<u>Title</u> :			
					Reference ; CAGAAK,124,1	1,,1990	Effective Date :	25AUG1976
					<u>Last Amendment :</u>		Entry / Update :	MAY1991
csĸ	REG	USE	AGRIC	PRMT	SUBSTANCE IS APPROVED AS PESTICI PRECAUTIONS ARE GIVEN. <u>Title:</u> LIST OF PERMITTED CHEMIC		ONS AND SAFETY	
					Reference : SPPOR*,,,290,	1990	Effective Date ;	JAN1991
					<u> Last Amendment :</u>		Entry / Update :	DEC1991
DEU	REG	FOOD	PESTI	MRL	SPECIFIED PLANT PRODUCTS: 1.0 - 25 THE SUM OF DITHIOCARBAMATES AN DISULFIDE. Title: ORDINANCE ON MAXIMUM L	D THIURAM DISULFIDES, CAL	CULATED AS CAR	
						OECHSTMENGENVERORDNUN		
					Reference : BGZBAD,,I,186	1,1989	Effective Date :	22MCH1990
					Last Amendment : BGZBAD,,I,481	1990	Entry / Update :	DEC1991
RUS	REG	AIR	АМВІ	MAC	0.002 MG/M3 1X/D, 0.0005 MG/M3 AV/I <u>Title :</u>	(CALCULATED VALUES)		
					Reference :		Effective Date :	
					Last Amendment: PDKTV*,,,,1978		Entry / Update :	JUN1982
RUS	REG	AIR	осс	MAC CLASS	CLV: 1.0MG/M3 (AEROSOL) HÁZ. CLAS	S: II		
					Title :			
					Reference :		Effective Date :	MAR1989
					Last Amendment : PDKAD*,4952-8	9,,,1989	Entry / Update :	MAY1990

Metiram

RTECS Number:

CAS Number : 9006-42-2

Area	Type	Subject	Spec.	Description	Level / Summary Information :	•	
RUS	REG	AIR	осс	MAC CLASS	CLV: 0.5 MG/M3 (AEROSOL) HAZARD CLASS: II		
					<u>Title</u> :		
					Reference ;	Effective Date :	01JAN1989
					<u>Last Amendment</u> : GOSTS*,12.1.005,,,1988	Entry / Update :	MAY1990
RUS	REG	AQ	SURF	MAC CLASS	2.0MG/L HAZARD CLASS: IV		
					<u>Title</u> :		
					Reference :	Effective Date :	1JAN1989
					<u>Last Amendment</u> : SPNPV*,4630-88,,,1988	Entry / Update :	JUL1990
RUS	REG	USE	AGRIC	PRMT	SUBSTANCE IS APPROVED AS PESTICIDE FOR HERBS TREATMENT. TREATMENT CONDITIONS ARE SPECIFIED.	APPLICATION DOS	E AND
					Title :		
					Reference :	Effective Date :	1JAN1986
					<u>Last Amendment</u> : SCHSB*,1986-90,,,1987	Entry / Update :	NOV1987
RUS	REG	USE	AGRIC	PRMT	SUBSTANCE IS APPROVED FOR SEED TREATMENT. APPLICATION I CONDITIONS ARESPECIFIED.	OSE AND TREATM	ENT
					Title :		
					Reference :	Effective Date :	1JAN1986
					<u>Last Amendment</u> : SCHSB*,1986-90,,,1987	Entry / Update :	NOV1987
RUS	REG	USE	AGRIC	PRMT	SUBSTANCE IS APPROVED AS FUNGICIDE FOR AGRICULTURAL US AND TREATMENT FREQUENCY IS SPECIFIED.	E. APPLICATION DO	OSE. MODE
					<u>Title :</u>		
					Reference :	Effective Date :	1JAN1986
					<u>Last Amendment :</u> SCHSB*,1986-90,,,1987	Entry / Update :	NOV1987
RUS	REG	FOOD	-	MRL ADI	LIMIT FOR SPECIFIED FOOD PRODUCTS: 0.1-1.0MG/KG (CALCULAT	ED AS CS2); ADI =	0.05MG/KG.
				•	<u>Title :</u>		
					Reference :	Effective Date :	JUN1983
					<u>Last Amendment</u> : MDUPP*,2823-83,,,1983	Entry / Update :	OCT1985
RUS	REG	AQ	SURF	MAC	SURFACE WATER FOR FISHING: 0.00024 MG/L		
					<u>Title :</u>		11.15.14.004
					Reference :	Effective Date : Entry / Update :	JUN1981 OCT1985
					Last Amendment: SCHSB*,SUPL-5,1982	Entry / Opuate :	0011989
RUS	REG	USE	AGRIC	PRMT	SUBSTANCE IS APPROVED AS FUNGICIDE FOR AGRICULTURAL US AND TREATMENT FREQUENCY IS SPECIFIED.	E. APPLICATION DO	OSE, MODE
					<u>Title</u> :		
					Reference :	Effective Date :	1JAN1986
USA	REG	CLASS	-	RQR	Last Amendment: SCHSB*,1986-90,,,1987 REGISTRATION STANDARD, METIRAM, 1988.; SUMMARY - THIS SU		
		MANUF		PRMT	LIST OF ACTIVE INGREDIENTS FOR WHICH REGISTRATION STAND, DECEMBER 24, 1988. A REGISTRATION STANDARD IS A DOCUMENT SCIENTIFIC CONCLUSIONS AND REGULATORY FINDINGS ABOUT CINGREDIENTS IN PESTICIDE PRODUCTS. REGISTRANTS OF THESE FON THOSE SUBSTANCES FOR WHICH THEY ARE RESPONSIBLE. INFINITO A DATABASE WHICH WILL ALLOW EPA TO EVALUATE HEALT FFECTS AND DETERMINE APPROPRIATE REREGISTRATION STANDARD TITLE AND THE YEAR OF THE ISSUANCE STANDARD.	T DESCRIBING THE A THEMI CALS THAT A PESTICIDES MUST S ORMATION WILL BI TH AND ENVIRONM ARDS, THIS LIST STA THE REGISTR	AGENCY'S ARE UBMIT DATA E INCLUDED IENTAL E ATES THE ATION
					<u>Title</u> : FEDERAL INSECTICIDE, FUNGICIDE, AND RODENTICIDE A REGISTRATION STANDARDS HAVE BEEN ISSUED. LIST A.	CT: PESTICIDES FO	R WHICH
					Reference : FEREAC,54,34,7740,1989	Effective Date :	1988
					<u>Last Amendment</u> : FEREAC,54,34,7740,1989	Entry / Update :	JAN1992

Metobromuron

RTECS Number:

YS3325000

CAS Number: 3060-89-7

<u>Area</u>	Туре	<u>Subject</u>	Spec.	<u>Description</u>	Level / Summary Is	nformation :		
CAN	REG	PACK LABEL USE	AGRIC PESTI	CLASS	ASHERBICIDE. (FORM WETTABLEPOWDER). ADMINISTEREDBY TH CLASSIFICATION, PA PEST CONTROL PROD AGRICULTURE AND I	ITAINING THIS ACTIVE INGREDIENT ARI IULATION: EMULSIFIABLE CONCENTRATED TO BE ARE CONTROL PRODUCTS. THE PEST CONTROL PRODUCTS AND LABELLING SYSTEM FOR DUCTSTHAT ARE CURRENTLY REGISTERS PRODUCTS THAT HAVE BEEN REMOVED ISTORICAL RECORDS ARE NOT.	TE OR EMULSION; SUSPE JCTS ACT AND REGULAT EY ESTABLISH A REGISTI PEST CONTROL PRODUC ED WITH THE DEPARTMI	ENSION; TIONS ARE RATION, CTS. ONLY ENT OF
					Reference ;	CAGAAK,122,18,3601,1988	Effective Date :	11AUG1988
					Last Amendment :	S (S / V II C, 122, 10, 555) , 1555	Entry / Update :	JUN1991
csĸ	REG	USE	AGRIC	PRMT	SUBSTANCE IS APPROPRECAUTIONS ARE G		UTATIONS AND SAFETY	20111333
						MITTED CHEMICALS FOR PLANT PROTEC	CTION	
					Reference :	SPPOR*,,,290,1990	Effective Date :	JAN1991
					Last Amendment :		Entry / Update :	DEC1991
DEU	REG	FOOD	PESTI	MRL	THE SUM OF METOBR	ODUCTS: 0.1 - 1.0 MG/KG. OTHER PLANT OMURON AND ITS DEGRADATION AND NILINE GROUP; CALCULATED AS 4-BRO	REACTION PRODUCTS O	. APPLIES TO ONTAINING
						ON MAXIMUM LIMITS OF PLANT PROTE CHUTZMITTEL-HOECHSTMENGENVEROI		
					Reference :	BGZBAD,,I,1861,1989	Effective Date :	22MCH1990
					Last Amendment :	BGZBAD, I,481,1990	Entry / Update :	DEC1991
RUS	REG	FOOD	-	MRL ADI	LIMIT FOR SPECIFIED Title:	FOOD PRODUCTS: 0.1-0.5 MG/KG; ADI =	0.025 MG/KG	
					Reference :		Effective Date :	JAN1988
					Last Amendment :	MDUPP*,4540-871987	Entry / Update :	JUL1990
RUS	REG	USE	AGRIC	PRMT		VED AS PESTICIDE FOR HERBS TREATM		
					Reference :		Effective Date :	1JAN1986
					Last Amendment :	SCHSB*,1986-90,,,1987	Entry / Update :	NOV1987
RUS	REG	USE	AGRIC	PRMT	SUBSTANCE IS APPRO AND TREATMENT FRE	VED AS HERBICIDE FOR AGRICULTURAL QUENCY IS SPECIFIED.	USE. APPLICATION DO	SE, MODE
					<u>Title :</u>			
					Reference :		Effective Date :	1JAN1986
					<u>Last Amendment :</u>	SCHSB*,1986-90,,,1987	Entry / Update :	NOV1987
RUS	REG	FOOD	-	MRL ADI	LIMIT FOR SPECIFIED	FOOD PRODUCTS: 0.1-0.5 MG/KG; ADI =	0.025 MG/KG BW.	
					Title :			
					Reference :		Effective Date :	JAN1988
					Last Amendment :	MDUPP*,4540-871987	Entry / Update :	JUL1990

Mevinphos

RTECS Number:

GQ5250000

CAS Number: 7786-34-7

<u>Area</u>	<u>Type</u>	<u>Subject</u>	Spec.	<u>Description</u>	Level / Summary Information :		
ARG	REG	AIR	осс	MPC	8H-TWA: 0.1 MG/M3 (0.01 PPM), 15 MIN - STEL: 0.3 MG/M3 (0.03 PPM WITH INTERVALS OF AT LEAST 60 MINUTES). SKIN ABSORPTION.	1) (MAXIMUM 4 TIM	IES/DAY
					Title: LIMIT VALUES FOR CHEMICAL SUBSTANCES IN THE WORL RESOLUTION NO. 444/1991 OF THE MINISTRY OF WORK AN (AMENDING REGULATION DECREE NO. 351/1979 UNDER LAND SAFETY AT WORK)	ND SOCIAL SECURIT	Υ
					<u>Reference</u> : ARGOB*,24170,I,1,1979	Effective Date :	29MAY1991
					Last Amendment: ARGOB*,27145,I,4,1991	Entry / Update :	OCT1991
BRA	REG	FOOD USE USE CLASS	- AGRIC CONSM	AL PRMT PRO CLASS	SPECIFIED PLANT PRODUCTS: 0.02-1.0 MG/KG; SECURITY INTERVATOXICITY CLASS: I (I = MOST TOXICIV = LEAST TOXIC); USE IN AUBE IN DOMESTIC SANITATION; NOT AUTHORIZED.		
					<u>Title</u> : SUBSTANCIAS COM ACAO TOXICA SOBRE ANIMAIS E/OU II TO ANIMALS AND/OR PLANTS)	PLANTAS (SUBSTAN	CES TOXIC
					Reference : SBTAP*,,,1,1984	Effective Date:	
					Last Amendment:	Entry / Update :	AUG1985
CAN	REG	TRNSP LABEL PACK	•	CLASS RQR	DRY, SEE UNDER ORGANOPHOSPORUS PESTICIDES, ETC. PRESCRIF OF DANGEROUS GOODS REGULATIONS, UNDER THE TRANSPORTA ACT (ADMINISTERED BY THE DEPARTMENT OF TRANSPORT). THE INTENDED TO PROMOTE SAFETY IN THE TRANSPORTATION OF DA AS WELL AS PROVIDE ONE COMPREHENSIVE SET OF RULES APPLICATIONS PORT ACCROSS CANADA. THESE ARE BASED ON UNITED NATHE ACT AND REGULATIONS SHOULD BE CONSULTED FOR DETAIL UNDER THE PROPER SHIPPINGNAME FOUND IN THE REGULATION: GENERAL GROUPS OF CHEMICAL SUBSTANCES. (APPLIES TO MEVILTIME :	TION OF DANGEROMACT AND REGULAT INGEROUS GOODS INCABLE TO ALL MODE ATIONS RECOMMEN LS. RECORDS ARE ES; THIS MAY INCLU	US GOODS HONS ARE N CANADA, DES OF HDATIONS. ENTERED
					Reference : CAGAAK,124,26,5523,1990	Effective Date :	06DEC1990
					Last Amendment :	Entry / Update :	OCT1991
CAN	REG	FOOD LABEL SALE IMPRT PACK	CONSM	MRL PRO AL	TABLE II - SPECIFIED PLANT PRODUCTS, MRL = 0.2-0.25 PPM. THE BYTHE FOOD AND DRUGS REGULATIONS WHICH FALL UNDER THE ADMINISTERED BYTHE DEPARTMENT OF NATIONAL HEALTH AND PRESCRIBE STANDARDSOF COMPOSITION, STRENGTH, POTENCY, I PROPERTY OF FOOD AND DRUG ARTICLES TO WHICH THEY REFER A FOOD AS BEING ADULTERATED IF AN AGRICULTURAL CHEMICA IS PRESENT THEREIN OR HAS BEEN ADDED THERETO IN AN AMOUNILION, UNLESS IT IS LISTED IN ACCORDANCE WITH THE TABLE ITEM WILL BE EXEMPT IF THE AMOUNTS OF THE SUBSTANCES LISDIVISION 15 OF THE REGULATIONS PRESENTIN OR ADDED TO THE THE LEVELS LISTED IN THE TABLES. Title:	E FOOD AND DRUGS WELFARE. THE RE PURITY, QUALITY O R. THE REGULATION AL OR ANY OF ITS D INT EXCEEDINGO. IS IN DIVISION 16. T CTED IN TABLES I, II	S ACT. GULATIONS DR OTHER IS CLASSIFY DERIVATIVES PART PER THE FOOD I AND III OF
					<u>Reference</u> : CAGAAK,124,11,,1990	Effective Date :	26JUN1980
					<u>Last Amendment :</u>	Entry / Update :	MAY1991
CAN	REG	TRNSP LABEL PACK	-	CLASS RQR	LIQUID. SEE UNDER ORGANOPHOSPHORUS PESTICIDES, ETC. PRES TRANSPORTATION OF DANGEROUS GOODS REGULATIONS, UNDER DANGEROUS GOODS ACT (ADMINISTERED BY THE DEPARTMENT OR REGULATIONS ARE INTENDED TO PROMOTE SAFETY INTHE TRANS GOODS IN CANADA, AS WELL AS PROVIDE ONE COMPREHENSIVE ALL MODES OF TRANSPORT ACCROSS CANADA. THESE ARE BASEI RECOMMENDATIONS. THE ACT AND REGULATIONS SHOULD BE OR RECORDS ARE ENTERED UNDER THE PROPER SHIPPINGNAME FOU MAY INCLUDE VERY GENERAL GROUPS OF CHEMICAL SUBSTANC MIXTURE) Title: Reference: CAGAAK, 124, 26, 5523, 1990	THE TRANSPORTA' OF TRANSPORT). TH SPORTATION OF DA SET OF RULES APPI D ONUNITED NATIO ONSULTED FOR DET IND IN THE REGULA	E ACT AND INGEROUS LICABLE TO INS TAILS. ATIONS; THIS
					Last Amendment :	Entry / Update :	OCT1991
					East Amendment.	Funk (obder:	5011331

Mevinphos

RTECS Number:

GQ5250000

CAS Number: 7786-34-7

A								
Area	Туре	<u>Subject</u>	Spec.	<u>Description</u>	Level / Summary in	formation :		
CAN	REG	AIR	occ	TLV	CANADA OCCUPATIO CODE (ADMINISTEREI EMPLOYEE SHALL BE EXCESS OF THE VALU CONFERENCE OF GOV	NAL SAFETY AND HEALTH RI D BY THE DEPARTMENT OF L EXPOSED TO A CONCENTRAT IE FOR THAT CHEMICAL AGEI	M3; SKIN ABSORPTION, PRESCR EGULATIONS, UNDER THE CANA ABOUR). THE REGULATIONS STA HON OF AN AIRBORNE CHEMICA NT ADOPTED BY ACGIH (AMERIC GIENISTS) IN ITS PUBLICATION DISURE INDICES FOR 1985-86°.	DA LABOUR TE THAT NO L AGENT IN AN
						DACAAW 400 6 4405 4006	FEE LANGE DOLLER	40040014000
					Reference : Last Amendment :	CAGAAK,120,6,1105,1986	Effective Date :	-
CSK	REG	CLASS	-	CLASS		LASSIFIED AS DANGEROUS PO	Entry / Update . DISON.	MCHIBBI
					<u>Title</u> : GOVERNMEN TO HUMAN H		SONS AND ANOTHER SUBSTANCE	ES HARMFUL
					Reference :	SZCSR*,,42,1217,1988	Effective Date :	MAY1990
					<u>Last Amendment :</u>	SZCSR*,,33,762,1990	Entry / Update :	DEC1991
сѕк	REG	USE	AGRIC	PRMT	SUBSTANCE IS APPRO		USES, LIMITATIONS AND SAFET	Y
					Title : LIST OF PERM	TITTED CHEMICALS FOR PLAN	T PROTECTION	
					Reference :	SPPOR*,,,290,1990	Effective Date :	JAN1991
					Last Amendment :		Entry / Update :	DEC1991
CSK	REG	FOOD	_	MRL	LIMIT OF PESIDIES PI	RESENT DUE TO PLANT PROTI	CCTION: 0.1 MG/KG	
	1120	. 005		WILL		O. 50/1978 ON FOREIGN SUBST		
					Reference :	HPMZC*,43,,,1978	Effective Date :	1JUL1986
					Last Amendment :	HPMZC*,61,1986	Entry / Update :	'
DEU	REC	AQ USE	INDST	CLASS RQR	3). (THE DIFFERENT C SLIGHTLY HAZARDOU THE BASIS FOR WATER HAZARDOUS SUBSTAN	LASSES ARE: WGK 3 = VERY I IS; WGK 0 = IN GENERAL NOT R-PROTECTION REQUIREMENT RCES ARE HANDLED.	DUS TO WATER (WATER-HAZARI HAZARDOUS: WGK 2 = HAZARD THAZARDOUS.) THE CLASSIFICA TS FOR INDUSTRIAL PLANTS IN V TER-HAZARDOUS SUBSTANCES	OUS; WGK 1 = TION FORMS
						GSVORSCHRIFT WASSERGEFA		
					Reference :	GMSMA6,,8,114,1990	Effective Date :	
					Last Amendment :		Entry / Update :	DEC1991
DEU	REC	AIR	occ	MAK	8H-TWA: 0.01 ML/M3 (1	PPM); 0.1 MG/M3 (20C, 101.3 K	PA). DANGER OF CUTANEOUS A	BSORPTION.
					VALUES FOR		KPLACE AND BIOLOGICAL TOLI MALE ARBEITSPLATZKONZENTR RTE)	
					Reference :	MPGFDF,XXVII,,17,1991	Effective Date :	
					Last Amendment :		Entry / Update :	JAN1992
DEU		CLASS LABEL PACK	-	CLASS RQR RQR	OJEC** L180, 1991). HO		GENERALLY THE SAME AS FOR T ONS MAY BE INTRODUCED FOR	
					Title - ODDINANCE	NN UAZADDONIO ONDOTANICO	. (GEFAHRSTOFFVERORDNUNG)	
					Reference ;	BGZBADI.1931.1991	Effective Date :	15JUN1991
					Last Amendment :	BO25/10,1,1001,1001	Entry / Update :	APR1992
DEU	REG	SAFTY	INDST	RQR	THE REGULATION APP COULD BE PRODUCED SECURITY MEASURES HAZARD TO HUMANS EXPLOSIONS. AN INVE AUTHORITY HAS TO BI CERTAIN THRESHOLD THE PLANT IS REQUIRI GENERAL PUBLIC ABO INCIDENT.	DURING AN INCIDENT. THE OF TO PREVENT INCIDENTS IN WOR THE ENVIRONMENT DUE TO STORED SUBSTANCE INFORMED IMMEDIATELY WAMOUNTS OF THE SUBSTANCED AND THE OPERATOR HAS	N WHICH THE SUBSTANCE IS PREDERATOR HAS TO TAKE THE NEW HICH THE SUBSTANCE CAUSES, OF CES HAS TO BE KEPT. THE COMPANDE HAPPENED THE ARE EXCEEDED A SAFETY AN TO INFORM THE NEIGHBOURHOO QUATE BEHAVIOUR IN THE CAS	ESENT OR ECESSARY A SERIOUS R EETENT . WHEN ALYSIS OF DD AND THE

Common Name: Mevinphos

RTECS Number: GQ5250000 CAS Number: 7786-34-7

	туре	Subject	Spec.	<u>Description</u>	Level / Summary In	formation :		
DEU	REG	FOOD	PESTI	MRL	SPECIFIED PLANT PRO	ODUCTS: 0.1 - 0.5 MG/KG. OTHER PLANT	PRODUCTS: 0.05 MG/KG	}.
						ON MAXIMUM LIMITS OF PLANT PROTEC CHUTZMITTEL-HOECHSTMENGENVEROR		
					Reference :	BGZBAD,,I,1861,1989	Effective Date :	22MCH199
					Last Amendment :	BGZBAD,.I,481,1990	Entry / Update :	DEC1991
EEC	REG	CLASS LABEL PACK	-	CLASS RQR RQR	SWALLOWED (R 26/27 WITH SKIN AND IF SV ANIMAL FEEDING STO PLENTY OF (TO BE YOU FEEL UNWELL, S (S 45). Title : COUNCIL DIE	XIC; VERY TOXIC BY INHALATION, IN CO /28). LABEL: T+ - VERY TOXIC; VERY TO VALLOWED; KEEP LOCKED UP (\$ 1); KEEF UFFS (\$ 13); AFTER CONTACT WITH SKIN, SPECIFIED BY THE MANUFACTURER) (\$ SEEK MEDICAL ADVICE IMMEDIATELY (\$ RECTIVE 67/548/EEC OF 27 JUNE 1967 ON	XIC BY INHALATION, INP PAWAY FROM FOOD, D WASH IMMEDIATELY 128); IN CASE OF ACCIDING HOW THE LABEL WHER THE APROXIMATION OF	N CONTACT RINK AND WITH ENT OR IF RE POSSIBLE THE LAWS,
						IS AND ADMINISTRATIVE PROVISIONS RE AND LABELLING OF DANGEROUS SUBST.		IFICATION,
					Reference :	OJEC**,196,,1,1967	Effective Date :	1JUL1992
					<u>Last Amendment :</u>	OJEC**,L 180,,79,1991	Entry / Update :	APR1992
EEC	REG	FOOD	PESTI	MRL	SPECIFIED PLANT PRO	ODUCTS: 0,1 - 0,5 MG/KG.		
						RECTIVE OF 23 NOVEMBER 1976 RELATING PESTICIDE RESIDUES IN AND ON FRUIT A		
					Reference :	OJEC**,L340,,34,1976	Effective Date :	01JAN1989
					Last Amendment :	OJEC**,L66,,36,1989	Entry / Update :	JUL1991
		SALE		RSTR		LLL ENSURE THAT PESTICIDES CANNOT E ASTENINGS AND LABELS COMPLY WITH		
						RECTIVE OF 26 JUNE 1978 ON THE APPRO		
					MEMBER STA	RECTIVE OF 26 JUNE 1978 ON THE APPRO TES RELATING TO THE CLASSIFICATION PREPARATIONS (PESTICIDES). (78/631/EE	, PACKAGING AND LAB	
					MEMBER STA	TES RELATING TO THE CLASSIFICATION	, PACKAGING AND LAB	
					MEMBER STA DANGEROUS	TES RELATING TO THE CLASSIFICATION PREPARATIONS (PESTICIDES). (78/631/EE	, PACKAGING AND LAB C).	
EÉC	REG	MANUF STORE		RQR RQR	MEMBER STA DANGEROUS Reference : Last Amendment : OPERATORS OF INDUMAY INVOLVE THIS S NOTIFY THE COMPET NOTIFICATION IS DES Title : COUNCIL DIFINDUSTRIAL. Reference :	TES RELATING TO THE CLASSIFICATION PREPARATIONS (PESTICIDES). (78/631/EEG OJEC**,L206,,13,1978	, PACKAGING AND LAB C). Effective Date : Entry / Update : LUDING STORAGE) INVO ED (SEE BELOW) ARE RE O BE SUBMITTED IN TH AND ABOVE. -ACCIDENT HAZARDS C Effective Date :	APR 1986 OLVE OR QUIRED TO E
EÉC	REG				MEMBER STA DANGEROUS Reference : Last Amendment : OPERATORS OF INDUS MAY INVOLVE THIS S NOTIFY THE COMPET NOTIFICATION IS DES Title : COUNCIL DIE INDUSTRIAL.	ATES RELATING TO THE CLASSIFICATION PREPARATIONS (PESTICIDES). (78/631/EEC OJEC**,L206,,13,1978 OJEC**,L144,,1,1984 STRIAL PLANTS WHOSE ACTIVITIES (INCIUESTANCE IN THE QUANTITIES SPECIFIE ENT AUTHORITIES. THE INFORMATION TICRIBED. SPECIFIED QUANTITIES: 100 KG RECTIVE OF 24 JUNE 1982 ON THE MAJORACTIVITIES. (82/501/EEC).	, PACKAGING AND LAB C). Effective Date : Entry / Update : LUDING STORAGE) INVO ED (SEE BELOW) ARE RE O BE SUBMITTED IN TH AND ABOVE. -ACCIDENT HAZARDS O	APR1986 DLVE OR QUIRED TO
					MEMBER STA DANGEROUS Reference : Last Amendment : OPERATORS OF INDU: MAY INVOLVE THIS S NOTIFY THE COMPET NOTIFICATION IS DES Title : COUNCIL DIS INDUSTRIAL. Reference : Last Amendment : ADI: 0.0015 MG/KG BV CHERRIES, COLLARD, 0.5 MG/KG; APRICOTS	ATES RELATING TO THE CLASSIFICATION PREPARATIONS (PESTICIDES). (78/631/EEC OJEC**,L206,,13,1978 OJEC**,L144,,1,1984 STRIAL PLANTS WHOSE ACTIVITIES (INCIUESTANCE IN THE QUANTITIES SPECIFIE ENT AUTHORITIES. THE INFORMATION TO CRIBED. SPECIFIED QUANTITIES: 100 KG RECTIVE OF 24 JUNE 1982 ON THE MAJORACTIVITIES. (82/501/EEC). OJEC**,L230,,1,1982 OJEC**,L230,,1,1988 V; MRL: BROCCCOLI, BRUSSELS SPROUTS STRAWBERRIES: 1 MG/KG; APPLES, GRA, CITRUS FRUIT, CUCUMBERS, PEARS, TO EAS, POTATOES, TURNIPS: 0.1 MG/KG; MI	, PACKAGING AND LAB C). Effective Date: Entry / Update: LUDING STORAGE) INVO ED (SEE BELOW) ARE RE O BE SUBMITTED IN TH AND ABOVE. -ACCIDENT HAZARDS C Effective Date: Entry / Update: , CABBAGE, CAULIFLOW PES, LETTUCE, PEACHE DMATOES: 0.2 MG/KG; B	APR1986 DLVE OR QUIRED TO E OF CERTAIN FEB1992 WER, ES, SPINACH: EANS,
		STORE FOOD		RQR	MEMBER STADANGEROUS Reference : Last Amendment : OPERATORS OF INDUMAY INVOLVE THIS S NOTIFY THE COMPET NOTIFICATION IS DES Title : COUNCIL DIF INDUSTRIAL Reference : Last Amendment : ADI: 0.0015 MG/KG BV CHERRIES, COLLARD, 0.5 MG/KG; APRICOTS CARROTS, ONIONS, PI SUM OF CIS- AND TRA	ATES RELATING TO THE CLASSIFICATION PREPARATIONS (PESTICIDES). (78/631/EEC OJEC**,L206,,13,1978 OJEC**,L144,,1,1984 STRIAL PLANTS WHOSE ACTIVITIES (INCIUESTANCE IN THE QUANTITIES SPECIFIE ENT AUTHORITIES. THE INFORMATION TO CRIBED. SPECIFIED QUANTITIES: 100 KG RECTIVE OF 24 JUNE 1982 ON THE MAJORACTIVITIES. (82/501/EEC). OJEC**,L230,,1,1982 OJEC**,L230,,1,1988 V; MRL: BROCCCOLI, BRUSSELS SPROUTS STRAWBERRIES: 1 MG/KG; APPLES, GRA, CITRUS FRUIT, CUCUMBERS, PEARS, TO EAS, POTATOES, TURNIPS: 0.1 MG/KG; MI	, PACKAGING AND LAB C). Effective Date: Entry / Update: LUDING STORAGE) INVO ED (SEE BELOW) ARE RE O BE SUBMITTED IN TH AND ABOVE. -ACCIDENT HAZARDS C Effective Date: Entry / Update: , CABBAGE, CAULIFLOW PES, LETTUCE, PEACHE DMATOES: 0.2 MG/KG; B	APR1986 DLVE OR QUIRED TO E OF CERTAIN FEB1992 WER, ES, SPINACH: EANS,
		STORE FOOD		RQR	MEMBER STADANGEROUS Reference: Last Amendment: OPERATORS OF INDUMAY INVOLVE THIS S NOTIFY THE COMPET NOTIFICATION IS DES Title: COUNCIL DIF INDUSTRIAL. Reference: Last Amendment: ADI: 0.0015 MG/KG BV CHERRIES, COLLARD, 0.5 MG/KG; APRICOTS CARROTS, ONIONS, PI SUM OF CIS- AND TRA Title:	ATES RELATING TO THE CLASSIFICATION PREPARATIONS (PESTICIDES). (78/631/EEC OJEC**,L206,,13,1978 OJEC**,L144,,1,1984 STRIAL PLANTS WHOSE ACTIVITIES (INCIUESTANCE IN THE QUANTITIES SPECIFIE ENT AUTHORITIES. THE INFORMATION TO CRIBED. SPECIFIED QUANTITIES: 100 KG RECTIVE OF 24 JUNE 1982 ON THE MAJORACTIVITIES. (82/501/EEC). OJEC**,L230,,1,1982 OJEC**,L230,,1,1988 V; MRL: BROCCCOLI, BRUSSELS SPROUTS STRAWBERRIES: 1 MG/KG; APPLES, GRA, CITRUS FRUIT, CUCUMBERS, PEARS, TO EAS, POTATOES, TURNIPS: 0.1 MG/KG; MI	, PACKAGING AND LAB C). Effective Date: Entry / Update: LUDING STORAGE) INVO ED (SEE BELOW) ARE RE O BE SUBMITTED IN THE AND ABOVE. -ACCIDENT HAZARDS C Effective Date: Entry / Update: , CABBAGE, CAULIFLOV PES, LETTUCE, PEACHE DMATOES: 0.2 MG/KG; B ELONS: 0.05 MG/KG (EX)	APR 1986 OLVE OR QUIRED TO E OF CERTAIN FEB 1992 WER, ES, SPINACH: EANS, PRESSED AS
F/W		FOOD FOOD		RQR	MEMBER STADANGEROUS Reference: Last Amendment: OPERATORS OF INDUMAY INVOLVE THIS SINDIFFY THE COMPET NOTIFICATION IS DESITIVE: COUNCIL DIFINDUSTRIAL. Reference: Last Amendment: ADI: 0.0015 MG/KG BV CHERRIES, COLLARD, 0.5 MG/KG; APRICOTS CARROTS, ONIONS, PISUM OF CIS- AND TRATITIE: Reference: Last Amendment: A POISON TO WHICH: POISON MAY BE SOLE	ATES RELATING TO THE CLASSIFICATION PREPARATIONS (PESTICIDES). (78/631/EEC OJEC**,L206,,13,1978 OJEC**,L144,,1,1984 STRIAL PLANTS WHOSE ACTIVITIES (INCIUESTANCE IN THE QUANTITIES SPECIFIE ENT AUTHORITIES. THE INFORMATION TO CRIBED. SPECIFIED QUANTITIES: 100 KG RECTIVE OF 24 JUNE 1982 ON THE MAJOR ACTIVITIES. (82/501/EEC). OJEC**,L230,,1,1982 OJEC**,L336,,14,1988 V; MRL: BROCCCOLL, BRUSSELS SPROUTS STRAWBERRIES: 1 MG/KG; APPLES, GRA, CITRUS FRUIT, CUCUMBERS, PEARS, TO EAS, POTATOES, TURNIPS: 0.1 MG/KG; MINS-MEVINPHOS) FAOCA*,XIII,,53-IV,1986 SPECIAL RESTRICTIONS APPLY PROVISIOD AND TO THE KEEPING OF RECORDS OF STORAGE IN RETAIL SHOPS ARE LAID DO	, PACKAGING AND LAB C). Effective Date: Entry / Update: LUDING STORAGE) INVO ED (SEE BELOW) ARE RE O BE SUBMITTED IN TH AND ABOVE. -ACCIDENT HAZARDS O Effective Date: Entry / Update: , CABBAGE, CAULIFLOW PES, LETTUCE, PEACHE DMATOES: 0.2 MG/KG; B ELONS: 0.05 MG/KG; EX. Effective Date: Entry / Update: Entry / Update: Entry / Update: SAS TO PERSONS TO SALES ARE MADE. SPEC	APR 1986 OLVE OR OUIRED TO E OF CERTAIN FEB 1992 WER, ES, SPINACH: EANS, PRESSED AS 1986 APR 1991 WHOM THE
F/W	REC	FOOD FOOD		RQR ADI MRL	MEMBER STADANGEROUS Reference: Last Amendment: OPERATORS OF INDUMAY INVOLVE THIS SINOTIFY THE COMPET NOTIFICATION IS DESTITUTE: COUNCIL DIFINDUSTRIAL. Reference: Last Amendment: ADI: 0.0015 MG/KG BV CHERRIES, COLLARD, 0.5 MG/KG; APRICOTS CARROTS, ONIONS, PISUM OF CIS- AND TRATITUTE: Reference: Last Amendment: A POISON TO WHICH: POISON MAY BE SOLE REQUIREMENTS FOR SIMENDED BY THE RE	ATES RELATING TO THE CLASSIFICATION PREPARATIONS (PESTICIDES). (78/631/EEC OJEC**,L206,,13,1978 OJEC**,L144,,1,1984 STRIAL PLANTS WHOSE ACTIVITIES (INCIUESTANCE IN THE QUANTITIES SPECIFIE ENT AUTHORITIES. THE INFORMATION TO CRIBED. SPECIFIED QUANTITIES: 100 KG RECTIVE OF 24 JUNE 1982 ON THE MAJOR ACTIVITIES. (82/501/EEC). OJEC**,L230,,1,1982 OJEC**,L336,,14,1988 V; MRL: BROCCCOLL, BRUSSELS SPROUTS STRAWBERRIES: 1 MG/KG; APPLES, GRA, CITRUS FRUIT, CUCUMBERS, PEARS, TO EAS, POTATOES, TURNIPS: 0.1 MG/KG; MINS-MEVINPHOS) FAOCA*,XIII,,53-IV,1986 SPECIAL RESTRICTIONS APPLY PROVISIOD AND TO THE KEEPING OF RECORDS OF STORAGE IN RETAIL SHOPS ARE LAID DO	, PACKAGING AND LAB C). Effective Date: Entry / Update: LUDING STORAGE) INVO ED (SEE BELOW) ARE RE O BE SUBMITTED IN TH AND ABOVE. -ACCIDENT HAZARDS O Effective Date: Entry / Update: , CABBAGE, CAULIFLOW PES, LETTUCE, PEACHE DMATOES: 0.2 MG/KG; B ELONS: 0.05 MG/KG; EX. Effective Date: Entry / Update: Entry / Update: Entry / Update: SAS TO PERSONS TO SALES ARE MADE. SPEC	ELLING OF APR 1986 DLVE OR QUIRED TO E OF CERTAIN FEB 1992 WER, IS, SPINACH: EANS, PRESSED AS 1986 APR 1991 WHOM THE

Entry / Update : JAN1991

Common Name:

Mevinphos

RTECS Number :

GO5250000

RTE	CS N	lumber	: G	Q5250000		C	AS Number :	7786-34-7	•
<u>Area</u>	<u>Type</u>	<u>Subject</u>	Spec.	Description	Level / Summary I	nformation :			
GBR	REG	USE	PESTI	RQR		LOTHING MUST BE WORN.A I ISING FLUIDS IN GLASS OR M			PPLYING
					Title : APPROVED	PRODUCTS FOR FARMERS AN	D GROWERS 1983		
					Reference :	APFG**,,,89,1983		Effective Date :	
					Last Amendment :			Entry / Update :	1983
GBR	REG	SALE		RSTR	ENGAGED IN THE TR FOR THE PURPOSE O REFERENCE GIVEN)	BE SOLD BY LISTED SELLERS ADE OR BUSINESS OF AGRIC F THAT TRADE OR BUSINESS	ULTURE, HORTICU	LTURE OR FORES	TRY AND
					<u>Title :</u>				
					Reference :			Effective Date :	01JAN1986
					<u>Last Amendment :</u>	GBRSI*,1077,,1,1985		Entry / Update :	FEB1986
GBR	REG	AIR	осс	OES	8H-TWA: 0.1 MG/M3 (0.01 PPM). STEL (10 MIN-TWA	a): 0.3 MG/M3 (0.03	PPM). SKIN ABSC	RPTION.
					Title : EH40 OCCUP	PATIONAL EXPOSURE LIMITS S TO HEALTH REGULATIONS			
					Reference :	GBRSI*,1657,,10,1988		Effective Date :	01JAN1992
					Last Amendment :	GNHSE*,EH40,,11,1992		Entry / Update :	1992
GBR	REG	USE	PESTI	PRMT	APPROVED AS A SYS	TEMIC INSECTICIDE, SPECIFICATION	C USES, LIMITATIO	ONS AND SAFETY	
						PRODUCTS FOR FARMERS AN	D GDOWEDS 1002		
							D OROWERS 1989	54	
					Reference :	APFG**,,,89,1983		Effective Date :	
					<u>Last Amendment :</u>			Entry / Update :	1983
GBR	REG	CLASS SALE		CLASS RSTR	SOLD EXCEPT BY A P PERSON WHOSE NAM	ICE WHICH, WHERE THEY AR PERSON LAWFULLY CONDUC IE IS ENTERED IN A LOCAL A	TING A RETAIL PH		
					<u>Title</u> : THE POISON	S LIST ORDER 1982			
					Reference :	GBRSI*,217,,1,1982		Effective Date:	1APR1982
					Last Amendment :			Entry / Update :	JAN1983
GBR	REG	SALE		RSTR	PREPARATIONS FOR I	I THE POISON IS RESTRICTED USE IN AGRICULTURE, HORTI HE REFERENCE GIVEN)			
					Reference :			Effective Date :	01JAN1986
					<u>Last Amendment :</u>	GBR\$I*,1077,,1,1985		Entry / Update :	FEB1986
GBR	REG	FOOD	PESTI	MRL		ODUCTS: 0.1-0.5 MG/KG (SUM F AN APPROXIMATION OF EC			
					Title : THE PESTICI	DES (MAXIMUM RESIDUE LEV	ELS IN FOOD) RE	GULATION 1988	
					Reference :	GBRSI*,1378,,,1988		Effective Date :	02AUG1988
					Last Amendment :			Entry / Update :	1992
GBR	REG	SAFTY STORE	INDST	RQR RQR	OR LIABLE TO INVOL' SUBSTANCES) IN A QI UNDERTAKEN UNLES HEALTH AND SAFETY MAJOR ACCIDENTS SI SUCH ACCIDENT MUS PREPARE AND KEEP U SUPPLY THE LOCAL P	TIVITY INCLUDING ON-SITE SIVE THIS SUBSTANCE (ALONE UANTITY WHICH IS EQUAL TO SEE THE MANUFACTURER HAS EXECUTIVE. AN ADEQUATE HALL BE PREPARED AND KEPT BE REPORTED TO THE EXE IP TO DATE AN OFF-SITE EMIS OPULATION LIKELY TO BE A MATION. (THIS IS AN IMPLEM E 82/501/EEC).	OR WITH OTHER ID OR MORE THAN SUBMITTED A WRE ON-SITE EMERGE BY TUP TO DATE BY CUTIVE. THE LOCKERGENCY PLAN. THE FFECTED BY A MARTHER TO THE LOCKERGENCY PLAN. THE FFECTED BY A MARTHER THE LOCKERGENCY PLAN. THE FFECTED BY A MARTHER THE LOCKERGENCY PLAN. THE FFECTED BY A MARTHER THE PROPERTY OF THE PROP	LISTED DANGERO 100 KG SHALL NO ITTEN REPORT TO NCY PLAN DEALL THE MANUFACTI AL AUTHORITY S HE MANUFACTUI JOR ACCIDENT W	US OT BE OTHE OTHE NG WITH URER. ANY HALL RER SHALL
						L OF INDUSTRIAL MAJOR AC	CIDENT HAZARDS	REGULATIONS 1	984
					Reference :	GBRSI*,1902,,,1984		Effective Date :	31DEC1990
					Last Amendment :	GBRSI*.23251990		Entry / Update :	SEP1992
мо		TRNSP LABEL PACK	MARIN	CLASS	HAZARD CLASS: 6.1 = SUBSTANCE WHEN AI 60->5%; III = SUBSTA (11QUID),	= POISONOUS SUBSTANCE. PA = 100->60%; II = SUBSTANC LNCE PRESENTING MINOR DA	ACKING GROUP: I	= VERY DANGER EDIUM DANGER V	OUS VHEN AI =
					Title :				
					Reference ;		!	Effective Date :	
					Last Amandment.	D4000+ 0000 4000			

Last Amendment :

IMCOC*,,,6222,1990

Mevinphos

RTECS Number: GQ5250000

CAS Number: 7786-34-7

<u>Area</u>	Type	Subject	Spec.	Description	Level / Summary In	formation :		
IND	REG	MANUF SAFTY STORE IMPRT	-	RQR RQR RQR RQR	THESE RULES DEFINE THE RESPONSABILITIES OF OCCUPIERS OF ANY INDUSTRIAL ACTIVITY IN WHICH THIS TOXIC AND HAZARDOUS SUBSTANCE MAY BE INVOLVED. THESE RESPONSABILITIE ENCOMPASS: (A) ASSESSMENT OF MAJOR HAZARDS (CAUSES, OCCURRENCE, FREQUENCY); (B) MEASURES TO PREVENT ACCIDENTS AND LIMIT EVENTUAL IMPAIRMENT TO HUMAN HEALTH AND POLLUTION OF THE ENVIRONMENT; (C) PROVISION OF RELEVANT FACTUAL KNOWLEDGE AND SKILLS TO WORKERS IN ORDER TO ENSURE HEALTH AND ENVIRONMENTAL SAFETY WHEI HANDLING EQUIPMENTS AND THE FOREGOING CHEMICAL; (D) NOTIFICATION OF THE COMPETENT AUTHORITIES IN CASE OF MAJOR ACCIDENTS; (E) NOTIFICATION OF SITES TO THE COMPETENT AUTHORITIES 3 MONTHS BEFORE COMMENCING; (F) PREPARATION OF AN ON-SITE EMERGENCY PLAN AS TO HOW MAJOR ACCIDENTS SHOULD BE COPED WITH; (G) PROVISION OF COMPETENT AUTHORITIES WITH INFORMATION AND MEANS TO RESPOND QUICKLY AND EFFICIENTLY TO ANY OFF-SITE EMERGENCY; (H) PROVISION OF INFORMATION TO PERSONS OUTSIDE THE SITE, LIABLE TO BE AFFECTED BY A MAJOR ACCIDENT; (I) LABELLING OF CONTAINERS AS TO CLEARLY IDENTIFY CONTENTS, MANUFACTURERS, PHYSICAL, CHEMICAL AND TOXICOLOGICAL DATA; (J) PREPARATION OF A SAFETY DATA SHEET INCLUDING ANY SIGNIFICANT INFORMATION REGARBING HAZARD OF THIS SUBSTANCE AND SUBMISSION OF SAFETY REPORTS TO THE COMPETENT AUTHORITIES; (K) FOR THE IMPORT OF A HAZARDOUS CHEMICAL TO INDIA, IMPORTERS MUST SUPPLY THE COMPETENT AUTHORITIES WITH SPECIFII INFORMATION REGARDING THE SHIPMENT. FOR ISOLATED STORAGES, THE REPONSABILITIES UNDER ITEMS (A) TO (E) APPLY TO SUBSTANCE QUANTITY EXCEEDING OR EQUAL TO 100KG. **TITLE**: THE MANUFACTURE, STORAGE AND IMPORT OF HAZARDOUS CHEMICALS RULES. 1985			
					<u>Title</u> : THE MANUFA	ACTURE, STORAGE AND IMPORT OF HAZARD	OUS CHEMICALS R	ULES. 1989
					Reference ; Last Amendment :	GAZIN*,787,,,1989	Effective Date : Entry / Update :	27NOV1989 SEP1992
KEN	REG	FOOD	PESTI	MRL	STANDARDS)	RUGS AND CHEMICAL SUBSTANCES (FOOD I REGULATIONS, 1978		IVES AND
					Reference : Last Amendment :	GSKEN*,40,,410,1978	Effective Date : Entry / Update ;	SEP1982
MEX	REG	AIR	occ	MXL	PERMISSIBLE LEVEL C 0.3 MG/M3 (0.03 PPM)	WHERE THIS SUBSTANCE IS PRODUCED, STO OF 0.1 MG/M3 (0.01 PPM) MUST BE OBSERVED FOR 15 MINUTES FOUR TIMES A DAY WITH I	FOR A PERIOD OF NTERVALS OF AT L	8 HOURS OR EAST 1 HOUR.
					WORKPLACES	N NO.10 RELATED TO SECURITY AND HYGIEN S. (INSTRUCTIVO NO. 10, RELATIVO A LAS CO LOS CENTROS DE TRABAJO).		
					Reference :	DOMEX*,1984	Effective Date:	28MAY1984
					<u>Last Amendment :</u>	DOMEX*,1989	Entry / Update :	DEC1991
RUS	REG	USE	AGRIC	PRO	NOT APPROVED FOR U	USE AS A PESTICIDE REASONS FOR THE CON	TROL ACTION: HIGH	HLY TOXIC
					Reference :		Effective Date :	
					<u>Last Amendment :</u>	OSUMH*,,,,	Entry / Update :	AUG 1988
SWE	REG	FOOD	PESTI	мтс	NATIONAL FO SUBSTANCES	BLES: 0,02-0,3 MG/KG AL FOOD ADMINISTRATION'S ORDINANCE W DOD ADMINISTRATION'S ORDINANCE (SLV F IN FOOD. STATENS LIVSMEDELSVERKS KUN SEN (1983:1) MED FOERESKRIFTER OM FRAEN	S 1983:1) ON FOREI IGOERELSE OM AEN	GN NDRING I
					Reference :	SLVFS*,1983:1,,,1983	Effective Date :	01JAN1990
					Last Amendment :	SLVFS*,1989:29,,,1989	Entry / Update :	1992
UN	REC	TRNSP LABEL PACK	-	CLASS	SUBSTANCE WHEN AI	= POISONOUS SUBSTANCE. PACKING GROUP: = 100->60%; II = SUBSTANCE PRESENTING NCE PRESENTING MINOR DANGER WHEN AI	MEDIUM DANGER = 5-1% (SOLID) OR	WHEN AI =
					Reference :		Effective Date :	
					<u>Last Amendment :</u>	UNTDG*,,,162,1989	Entry / Update :	MAY1986
USA	REC	SAFTY USE	occ	MXL MXL	4 MG/M3			
					Title : POCKET GUU	DE TO CHEMICAL HAZARDS		
					Reference :	XPHPAW,90,117,180,1990	Effective Date :	JUN1990
					Last Amendment :	XPHPAW,90,117,180,1990	Entry / Update :	OCT1991
								

Common Name : Mevinphos RTECS Number : GQ5250000

CAS Number: 7786-34-7

							7700-54-7	
<u> Area</u>	Type	<u>Subject</u>	Spec.	<u>Description</u>	Level / Summary I	nformation :		
USA	REC	AIR	occ	TLV	0.03 PPM, 0.27 MG/M	G (TWA) 0.01 PPM, 0.09 MG/M3, SKIN; S 3, SKINTHIS THRESHOLD LIMIT VALUE TRIAL HYGIENE AS A GUIDELINE OR R .TH HAZARDS.	IS INTENDED FOR USE IN	I THE
					Title : THRESHOLD	LIMIT VALUES		
					Reference :	ACGIH*,,,11,1989	Effective Date :	1989
					Last Amendment :	ACGIH*,,,11,1991	Entry / Update ;	DEC1991
USA	REG	CLASS MANUF	-	RQR PRMT	ACTIVE INGREDIENT DECEMBER 24, 1988. SCIENTIFIC CONCLU. INGREDIENTS IN PES ON THOSE SUBSTANC INTO A DATABASE W FFECTS AND DETERM	IDARD, MEVINPHOS, 1988. THIS SUBSTA S FOR WHICH REGISTRATION STANDA! A REGISTRATION STANDARD IS A DOC SIONS AND REGULATORY FINDINGS AI TICIDE PRODUCTS. REGISTRANTS OF T CES FOR WHICH THEY ARE RESPONSIB! WHICH WILL ALLOW EPA TO EVALUATE MINE APPROPRIATE REREGISTRATION S DARD TITLE AND THE YEAR OF THE IS	RDS HAVE BEEN ISSUED A UMENT DESCRIBING THE BOUT CHEMI CALS THAT HESE PESTICIDES MUST S LE. INFORMATION WILL E HEALTH AND ENVIRONM TANDARDS, THIS LIST ST	AS OF AGENCY'S ARE SUBMIT DATA SE INCLUDED MENTAL E TATES THE
					<u>Title</u> : FEDERAL IN REGISTRAȚIO	SECTICIDE, FUNGICIDE, AND RODENTI ON STANDARDS HAVE BEEN ISSUED. L	CIDE ACT: PESTICIDES FO	OR WHICH
					Reference :	FEREAC,54,34,7740,1989	Effective Date :	1988
					<u>Last Amendment</u> :	FEREAC,54,34,7740,1989	Entry / Update :	JAN1992
USA	REG	USE SAFTY	PESTI PESTI	RSTR CNTRL	RESTRICTED FOR ALI ARE RESTRICTED FOR GIVEN USES OF PEST BEEN CLASSIFIED FO	CONCENTRATES AND LIQUID CONCENT L USES. PSYCODID FILTER FLY LIQUID R ALL USES. 2% DUSTS OF MEVINPHOS ICIDE PRODUCTS CONTAINING THE AC R RESTRICTED USE AND ARE LIMITED ERTIFIED APPLICATOR.	FORMULATIONS WITH M. ARE RESTRICTED FOR AI TIVE INGREDIENT(S) SPE	EVINPHOS LL USES.THE CIFIED HAVE
					Title : PESTICIDES	CLASSIFIED FOR RESTRICTED USE		
					Reference :	FEREAC,43,,5790,1978	Effective Date :	1978
					Last Amendment :	CFRUS*,40,152,175,1990	Entry / Update :	JAN1992
JSA	REG		PESTI PESTI	RSTR CNTRL	RESTRICTED FOR ALL ARE RESTRICTED FOR GIVEN USES OF PESTI BEEN CLASSIFIED FOR	CONCENTRATES AND LIQUID CONCENT. USES. PSYCODID FILTER FLY LIQUID A ALL USES. 2% DUSTS OF MEVINPHOS CIDE PRODUCTS CONTAINING THE AC R RESTRICTED USE AND ARE LIMITED ' ERTIFIED APPLICATOR.	FORMULATIONS WITH MI ARE RESTRICTED FOR AL TIVE INGREDIENT(S) SPEC	EVINPHOS LL USES. THE CIFIED HAVE
					<u>Title</u> : PESTICIDES O	CLASSIFIED FOR RESTRICTED USE		
					Reference ;	CFRUS*,40,152,175,1990	Effective Date :	1978
					Last Amendment :	FEREAC,43,,5790,1978	Entry / Update :	JAN1992
JSA		AIR	INDST EM! EM!	RQR RQR RQR	THAN ITS REPORTABL TO THE NATIONAL RE RESPONSE, COMPENS	F THIS HAZARDOUS SUBSTANCE, IN QU LE QUANTITY (RQ), REPORTED AS [LBS ESPONSE CENTER UNDER THE COMPRE ATION, AND LIABILITY ACT. (#)- RQ IS	(KG)!, ARE SUBJECT TO R HENSIVE ENVIRONMENT/ SUBJECT TO CHANGE	EPORTING
					Title : CERCLA: LIST	F OF HAZARDOUS SUBSTANCES AND R	EPORTABLE QUANTITIES	
					Reference :	CFRUS*,40,302,4,1990	Effective Date :	1990
					<u>Last Amendment ;</u>	CFRUS*,40,302,4,1990	Entry / Update :	SEP1991
ISA		AQ	EMI GRND MARIN	RQR	HAZARDOUS SUBSTAI THE NAVIGABLE WAT	PURPOSES OF SECTION 311 OF THE CL NCES IN QUANTITIES GIVEN SHALL NO ERS OF THE UNITED STATES OR ADIOI OR OUTER DEEP WATERS WHICH MAY A INITED STATES.	T BE DISCHARGED INTO ONLING SHORELINES, WATE	OR UPON ERS OF THE
					<u>Title</u> : REPORTABLE 311	QUANTITIES OF HAZARDOUS SUBSTAN	CES; CLEAN WATER ACT	, SECTION
					Reference :	FEREAC,51,,34547,1986	Effective Date :	1986
					Last Amendment :	CFRUS*,40,117,3,1991	Entry / Update :	SEP1991

Mevinphos

RTECS Number:

GQ5250000

CAS Number:

7786-34-7

Area Type Subject Spec. Description Level / Summary Information:

USA REG

TRNSP PACK LABEL PRMT CNTRL RQR FORBIDDEN IN PASSENGER AIRCRAFT AND PASSENGER RAILCAR. MAY BE TRANSPORTED IN CARGO AIRCRAFT NOT TO EXCEED 1 QUART/PACKAGE. MAY BE TRANSPORTED IN CARGO VESSELS ON AND BELOW DECK. FORBIDDEN IN PASSENGER VESSELS. ALL SHIPMENTS MUST BE LABELED POISON. M TURE DRY: FORBIDDEN IN PASSENGER AIRCRAFT AND PASSENGER RAILCAR. MAY BE TRANSPORTED IN CARGO AIRCRAFT NOT TO EXCEED 200 POUNDS/PACKAGE. MAY BE TRANSPORTED IN CARGO VESSELS ON AND BELOW DECK AND IN PASSENGER VESSELS IN ACCORDANCE TO 49 CFR 173.377. A LL SHIPMENTS MUST BE LABELED POISON. MIXTURE LIQUID: MAY BE TRANSPORTED IN PASSENGER AIRCRAFT AND PASSENGER RAILCAR NOT TO EXCEED 0. 5 PINTS/PACKAGE. MAY BE TRANSPORTED IN CARGO AIRCRAFT NOT TO EXCEED 1 QUART/PACKAGE. MAY BE TRANSPORTED IN CARGO VESS ELS ON AND BELOW DECK. FORBIDDEN IN PASSENGER VESSELS. ALL SHIPMENTS MUST BE LABELED POISON. THIS REGULATION LISTS AND CLASSIFIES THOSE MATERIALS WHICH THE DEPARTMENT OF TRANSPORTATION HAS DESIGNATED AS HAZARDOUS MATERIALS FOR SHIPPING PAPERS, PACKAGE MARKING, LABELING, AND TRANSPORT VEHICLE PLACARDING APPLICABLE TO THE SHIPMENT AND TRANSPORT OF THOSE HAZARDOUS MATERIALS.

<u>Title</u>: HAZARDOUS MATERIALS REGULATIONS, PART 172-HAZARDOUS MATERIALS TABLES AND HAZARDOUS MATERIALS COMMUNICATIONS REGULATIONS

Reference

CFRUS*,49,172,101,1984

Effective Date :

OCT1991

Last Amendment :

CFRUS*,49,172,101,1990

Entry / Update :

NOV1991

USA REG SAFTY INDST RQR STORE INDST RQR TPQ=500 RQ=10 THE PRESENCE OF EXTREMELY HAZARDOUS SUBSTANCES IN EXCESS OF THE THRESHOLD PLANNING QUANTITY (TPQ), IN POUNDS, REQUIRES CERTAIN EMERGENCY PLANNING ACTIVITIES TO BE CONDUCTED. FOR CHEMICALS THAT ARE SOLIDS, THERE MAY BE TWO TPQ'S GIVEN. IN THESE CASES, THE LOWER QUANTITY APPLIES FOR SOLIDS IN POWDER FORM WITH PARTICLE SIZE LESS THAN 100 MICRONS, OR IF THE SUBSTANCE IS IN SOLUTION OR IN MOLTEN FORM. OTHERWISE, THE HIGHER QUANTITY APPLIES. THESE CHEMICALS ARE ALSO SUBJECT TO REGULATION UNDER SARA 304. RELEASES OF SUBSTANCES, IN QUANTITIES EQUAL TO OR GREATER THAN THEIR REPORTABLE QUANTITY (RQ), IN POUNDS, ARE SUBJECT TO REPORTING TO THE NATIONAL RESPONSE CENTER UNDER THE COMPREHENSIVE ENVIRONMENTAL RESPONSE, COMPENSATION, AND LIABILITY ACT OF 1980.

<u>Title</u>: SARA, SECTION 302(A) EMERGENCY PLANNING AND COMMUNITY RIGHT TO KNOW ACT; LIST OF EXTREMELY HAZARDOUS SUBSTANCES AND THEIR THRESHOLD PLANNING QUANTITIES

Reference

FEREAC,52,,13395,1987

Effective Date :

1987

Last Amendment :

CFRUS*,40,355,,1990

Entry / Update :

OCT1991

Common Name: Mexacarbate

RTECS Number: FC0700000 CAS Number: 315-18-4

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<u>Area</u>	<u>Type</u>	<u>Subject</u>	Spec.	<u>Description</u>	Level / Summary In	nformation:		
CAN	REG	TRNSP LABEL PACK	-	CLASS RQR	DANGEROUSGOODS F (ADMINISTERED BY T INTENDED TO PROMO AS WELL AS PROVIDE TRANSPORT ACCROSS THE ACT AND REGUL UNDER THE PROPER S	ATE PESTICIDES, ETC. PRESCRIBED BY THE TREGULATIONS, UNDER THE TRANSPORTATIO THE DEPARTMENT OF TRANSPORT). THE ACT OTE SAFETY INTHE TRANSPORTATION OF DAE ONE COMPREHENSIVE SET OF RULES APPLIS CANADA. THESE ARE BASED ONUNITED NATIONS SHOULD BE CONSULTED FOR DETAINS HIPPINGNAME FOUND IN THE REGULATION F CHEMICAL SUBSTANCES.	N OF DANGEROUS AND REGULATION NGEROUS GOODS I CABLE TO ALL MO ATIONS RECOMMEN LS. RECORDS ARE	GOODS ACT S ARE N CANADA, DES OF IDATIONS. ENTERED
					Reference :	CAGAAK,124,26,5523,1990	Effective Date :	06DEC1990
					Last Amendment :	, , ,	Entry / Update :	OCT1991
IMO	REC	TRNSP LABEL PACK	MARIN	CLASS		= POISONOUS SUBSTANCE. PACKING GROUP: HEN 100->28% A.I.; III = SUBSTANCE PRESEN -2% A.I. (LIQUID).		
					<u>Title :</u>			
					Reference :		Effective Date :	
					Last Amendment :	IMCOC*,,,6222,1990	Entry / Update ;	JAN1991
UN	REC	TRNSP LABEL PACK	-	CLASS		= POISONOUS SUBSTANCE. PACKING GROUP: HEN 100->28% A.I.; III = SUBSTANCE PRESEN 2% A.I. (LIQUID).		
					<u>Title :</u>			
					Reference :		Effective Date :	
					Last Amendment :	UNTDG*,,,162,1989	Entry / Update :	MAY1986
USA	REG	CLASS AIR AQ	INDST EMI EMI	RQR RQR RQR	THAN ITS REPORTABI TO THE NATIONAL RE RESPONSE, COMPENS	DF THIS HAZARDOUS SUBSTANCE, IN QUANT LE QUANTITY (RQ), REPORTED AS [LBS (KG)!, ESPONSE CENTER UNDER THE COMPREHENSI (ATION, AND LIABILITY ACT. (#)- RQ IS SUBJE	ARE SUBJECT TO RIVE ENVIRONMENT ECT TO CHANGE	EPORTING AL
						T OF HAZARDOUS SUBSTANCES AND REPORT	-	
					Reference :	CFRUS*,40,302,4,1990	Effective Date :	1990
					<u>Last Amendment :</u>	CFRUS*,40,302,4,1990	Entry / Update :	SEP1991
USA	REG	SAFTY STORE	INDST INDST	RQR RQR	OF THE THRESHOLD I PLANNING ACTIVITIE TWO TPQ'S GIVEN. IN FORM WITH PARTICLI IN MOLTEN FORM. OT SUBJECT TO REGULAT TO OR GREATER THAI REPORTING TO THE N ENVIRONMENTAL RES	I,000 THE PRESENCE OF EXTREMELY HAZARI PLANNING QUANTITY (TPQ), IN POUNDS, REG S TO BE CONDUCTED. FOR CHEMICALS THA' I THESE CASES, THE LOWER QUANTITY APPI E SIZE LESS THAN 100 MICRONS, OR IF THE S ITHERWISE, THE HIGHER QUANTITY APPLIES. INON UNDER SARA 304. RELEASES OF SUBSTA IN THEIR REPORTABLE QUANTITY (RQ), IN PO IATIONAL RESPONSE CENTER UNDER THE CO SPONSE, COMPENSATION, AND LIABILITY AC ON 302(A) EMERGENCY PLANNING AND COM	QUIRES CERTAIN EI I ARE SOLIDS, THE LIES FOR SOLIDS IN UBSTANCE IS IN SO THESE CHEMICALS ANCES, IN QUANTII UNDS, ARE SUBJEC DMPREHENSIVE ET OF 1980.	MERGENCY RE MAY BE POWDER DLUTION OR S ARE ALSO HES EQUAL TT TO
						REMELY HAZARDOUS SUBSTANCES AND THE		
					Reference :	FEREAC,52,,13395,1987	Effective Date:	1987
					Last Amendment :	CFRUS*,40,355,,1990	Entry / Update :	OCT1991
USA	REG	AQ AQ AQ	EMI GRND MARIN	RQR RQR RQR	HAZARDOUS SUBSTA THE NAVIGABLE WAT	OR PURPOSES OF SECTION 311 OF THE CLEAN NCES IN QUANTITIES GIVEN SHALL NOT BE ITERS OF THE UNITED STATES OR ADJOINING OR OUTER DEEP WATERS WHICH MAY AFFECUNITED STATES.	DISCHARGED INTO SHORELINES, WAT	OR UPON ERS OF THE
					Title: REPORTABLE 311	QUANTITIES OF HAZARDOUS SUBSTANCES;	CLEAN WATER AC	T, SECTION
					Reference :	FEREAC,51,,34547,1986	Effective Date :	1986
					Last Amendment :	CFRUS*,40,117,3,1991	Entry / Update :	SEP1991

Mexacarbate

RTECS Number:

FC0700000

CAS Number: 315-18-4

<u>Area</u>	Туре	<u>Subject</u>	Spec.	Description	Level / Summary Information :	
USA	REG	TRNSP PACK LABEL	•	PRMT CNTRL RQR	MAY BE TRANSPORTED IN PASSENGER AIRCRAFT AND PASSENGER RAILCAR NO POUNDS/PACKAGE. MAY BE TRANSPORTED IN CARGO AIRCRAFT NOT TO EXCE POUNDS/PACKAGE. MAY BE TRANSPORTED IN CARGO AND PASSENGER VESSEL DECK. ALL SHIPMENTS M UST BE LABELED POISON, THIS REGULATION LISTS AIT THOSE MATERIALS WHICH THE DEPARTMENT OF TRANSPORTATION HAS DESIGNARARDOUS MATERIALS FOR SHIPPING PAPERS, PACKAGE MARKING, LABELIN TRANSPORT VEHICLE PLACARDING APPLICABLE TO THE SHIPMENT AND TRANSPORT VEHICLE PLACARDING APPLICABLE TO THE SHIPMENT AND TRANSPORT VEHICLE PLACARDING APPLICABLE TO THE SHIPMENT AND TRANSPORT WEHICLE PLACARDING APPLICABLE TO THE SHIPMENT AND TRANSPORT WEHICLE PLACARDING APPLICABLE TO THE SHIPMENT AND TRANSPORT WEHICLE PLACARDING APPLICABLE TO THE SHIPMENT AND TRANSPORT WENT WENT AND TRANSPORT WENT WENT AND TRANSPORT WENT AND TRANSPORT WENT AND TRANSPORT WENT WENT AND TRANSPORT WENT AND TRANSPORT WENT AND TRANSPORT WENT AND TRANSPORT WENT AND TRANSPORT WENT WENT AND TRANSPORT WENT WENT WENT WENT WENT WENT WENT WEN	ED 200 S ON AND BELOW ND CLASSIFIES ENATED AS G, AND SPORT OF THOSE
					AND HAZARDOUS MATERIALS COMMUNICATIONS REGULATIONS Reference : CFRUS*,49,172,101,1984 Effective Da	
					<u>Last Amendment</u> : CFRUS*,49,172,101,1990 <u>Entry / Upd</u>	<u>ate ;</u> NOV1991

Common Name : Mineral Oil

RTECS Number: PY8030000 CAS Number: 8012-95-1

<u>Area</u>	Type	Subject	Spec.	<u>Description</u>	Level / Summary I	nformation :		
ARG	REG	AIR	осс	MPC	8H-TWA : 5 MG/M3 (A	APPLIES TO MINERAL OIL MIST)		
					RESOLUTION	ES FOR CHEMICAL SUBSTANCES IN THE WO N NO. 444/1991 OF THE MINISTRY OF WORK REGULATION DECREE NO. 351/1979 UNDER Y AT WORK)	AND SOCIAL SECURI	ΤΥ
					Reference :	ARGOB*,24170,I,1,1979	Effective Date:	29MAY1991
					<u>Last Amendment :</u>	ARGOB*,27145,I,4,1991	Entry / Update :	OCT1991
CAN	REG	USE STORE LABEL	occ	RQR	HAZARDOUS MATER INFORMATION ON H. BY THE HAZARDOUS (ADMINISTERED BY TREGULATIONS IMPOSTONTROLLED PRODUINSTRUCTION AND TO (MSDS). THE PRESEN	SURE LIST CONCENTRATION 1% WEIGHT/WIALS INFORMATION SYSTEM (WHMIS) IS A NAZARDOUS MATERIALS USED IN THE WORK PRODUCTS ACT AND THE CONTROLLED PITHE DEPARTMENT OF CONSUMER AND CORSE STANDARDS ON EMPLOYERS FORTHE USUCTS AND ADDRESS LABELLING AND IDENTRAINING, AS WELL AS THE UPKEEP OF A MICE IN A CONTROLLED PRODUCT OF AN INCIDENT THAN SPECIFIED IN THE INGREDIENT DAFETY DATA SHEET.	VATIONAL SYSTEM TO PLACE. WHMIS IS IM RODUCTS REGULATIO PORATE AFFAIRS). T. E, STORAGE AND HA RIFICATION, EMPLOY IATERIALS SAFETY D. BREDIENT IN A CONC	O PROVIDE PLEMENTED ONS HE NDLING OF EE ATA SHEET ENTRATION
						CAGAAK,122,2,551,1988	Effective Date (31DEC1987
					Reference : Last Amendment :	CAGAAK, 122,2,351,1966	Effective Date : Entry / Update :	APR1991
CAN	REG	PACK LABEL USE	AGRIC PESTI	CLASS	AS ACARICIDE; INSE EMULSION). CODE M ADMINISTEREDBY TF CLASSIFICATION, PA PEST CONTROL PROD AGRICULTURE AND 1	DJUVANT) INGREDIENT ARE APPROVED FOR CTICIDE; ADJUVANT. (FORMULATION: EMU OI. THE PEST CONTROL PRODUCTS ACT AN HE DEPARTMENT OF AGRICULTURE. THEY I CKAGING AND LABELLING SYSTEM FOR PE HUCTSTHAT ARE CURRENTLY REGISTERED TO PRODUCTS THAT HAVE BEEN REMOVED FRO ISTORICAL RECORDS ARE NOT.	LSIFIABLE CONCENT D REGULATIONS ARE ESTABLISH A REGISTE ST CONTROL PRODUC WITH THE DEPARTME	RATE OR RATION, CTS. ONLY ENT OF
					Reference :	CAGAAK,122,18,3601,1988	Effective Date :	11AUG1988
CAN	REG	PACK	AGRIC	CLASS	Last Amendment : (HERBICIDAL OR PLA	NT GROWTH REGULATOR). FORMULATIONS	Entry / Update : CONTAINING THIS /	JUN1991 ACTIVE
		LABEL USE	PESTI		CODE MOH. THE PES DEPARTMENT OF AG PACKAGING AND LAI PRODUCTS THAT ARE	PROVED FOR COMMERCIAL USE ASHERBICI FOONTROL PRODUCTS ACT AND REGULAT RICULTURE. THEY ESTABLISH A REGISTRAT BELLING SYSTEM FOR PEST CONTROL PRODUCT CURRENTLY REGISTERED WITH THE DEPAIL OF BEEN REMOVED FROM THATLIST SINCE S ARE NOT.	IONS ARE ADMINISTE MON, CLASSIFICATIO DUCTS, ONLY PEST CO RTMENT OF AGRICUL	ERED BY THE N, ONTROL LTUREAND
					Reference :	CAGAAK,122,18,3601,1988	Effective Date :	11AUG1988
					Last Amendment :		Entry / Update :	JUN1991
сѕк	REG	FOOD	-	MPC	LIMIT OF ADDITIVE P	RESENT DUE TO PRODUCTION, PACKING, T	TRANSPORT AND STO	RAGE OF
					<u>Title</u> : DIRECTIVE N	io. 50/1978 on foreign substances in fo	ODSTUFFS	
					Reference :	HPMZC*,43,.,1978	Effective Date:	1JUL1986
					Last Amendment ;	HPMZC*,61,,,1986	Entry / Update ;	DEC1991
CSK	REG	AIR	occ	MAC	TWA: 5.0MG/M3, CLV	: 10.0MG/M3		
					Title : DIRECTIVE N	IO. 46/1978 ON HYGIENIC REQUIREMENTS O	N OCCUPATIONAL E	NVIRONMENT
					Reference :	HPMZC*,39,,,1978	Effective Date :	MCH1985
					Last Amendment :	HPMZC*,58,,,1985	Entry / Update :	DEC1991
CSK	REG	FOOD GOODS	-	PRMT MXL		STIC PRODUCTS PERMITTED FOR CONTACT R THE PLASTIC MATERIALS: 2.5-50MG/G.	WITH FOOD. RANGE	OF
						O.49 ON HYGIENIC REQUIREMENTS ON PLA CONTACT WITH FOODSTUFFS	ASTICS AND PLASTIC	GOODS
					Reference ;	HPMZC*,42,,,1978	Effective Date :	1JUL1978
					Last Amendment :	TO THE OFFICE PORTS	<u> </u>	DEC1991
					East Amenument :		Entry / Update :	DEC 1991

Entry / Update : APR1986

Common Name: Mineral Oil

RTECS Number: PY8030000 CAS Number: 8012-95-1

<u>Area</u>	<u>Type</u>	<u>Subject</u>	Spec.	<u>Description</u>	<u>Level / Sumi</u>	nary In	formation :				
CSK	REG	USE	AGRIC	PRMT	SUBSTANCE IS APPROVED AS PESTICIDE. SPECIFIC USES, LIMITATIONS AND SAFETY PRECAUTIONS ARE GIVEN. Title: LIST OF PERMITTED CHEMICALS FOR PLANT PROTECTION						
								ANT PROTECTION		IAMMOOA	
					Reference Last Amendme	<u></u>	SPPOR*,,,290,1990		Effective Date : Entry / Update :	JAN1991 DEC1991	
csĸ	REG	FOOD GOODS	-	PRMT		- 	BER PRODUCTS PERMITTED	FOR CONTACT W			
							O. 62 ON HYGIENIC REQUIR ONTACT WITH POODSTUFFS			GOODS	
					Reference	;	HPMZC*,54,,,1982		Effective Date :	1JAN1983	
					Last Amendm				Entry / Update :	DEC1991	
DEU	REG	AQ	DRINK	MPC	0.01 MG/L : PX	отерпио Страни	LE TOLERANCE OF THE MEA	ASIIDED VALIE 1	0.005 MG/I		
DLO	INEG	M4	DKINK	WIFO			ON DRINKING WATER (TRIN				
								K W ASSERV EROR		01JAN1991	
					Reference Last Amendme	ent -	BGZBAD,,I,2612,1990 BGZBAD,,I,227,1991		Effective Date : Entry / Update :	DEC1991	
					Cast American		BOZBAD,,1,227,1991		Endy/ Opdate:	DEQ (331	
EEC	REG	WASTE	-	RQR	(E.G. CUTTING HAZARDOUS	S SLUDO WASTE.	MESTIC WASTE) THAT CONS BES ETC.) DISPLAYING CERT MEMBER STATES SHALL TA IT OF HAZARDOUS WASTE.	AIN DESCRIBED	PROPERTIES ARE D	EFINED AS	
					<u>Title :</u> COUN	ICIL DII	ECTIVE OF 12 DECEMBER 1	991 ON HAZARDO	US WASTE (91/689/	EEC).	
					Reference	<u>:</u>	OJEC**,L377,,20,1991		Effective Date :	12DEC1993	
					Last Amendm	ent :			Entry / Update :	1992	
					WATERS, GROUDISCHARGE OF RESIDUES RESOURCES CAUSING PROVISIONS. A SHALL BE INS	JND WAST WAST SULTING AIR PO ANY UN PECTED	BIT: 1) ANY DISCHARGE OF TER, COASTAL WATERS AN E OILS HARMFUL TO THE SO FROM THE PROCESSING OF ILLUTION WHICH EXCEEDS DERTAKING WHICH DISPOS PERIODICALLY.	D DRAINAGE SYS DIL AND ANY UNG WASTE OILS; 3) THE LEVEL PRESI ES OF WASTE OIL	TEMS; 2) ANY DEP CONTROLLED DISC ANY PROCESSING (CRIBED BY EXISTIN MUST OBTAIN A F	OSIT AND/OF CHARGE OF OF WASTE IG PERMIT, AND	
						CIL DIE	RECTIVE OF 16 JUNE 1975 ON	THE DISPOSAL (OF WASTE OILS. (75	•	
					Reference	<u></u>	OJEC**,L194,,23,1975		Effective Date :	25JUL1976	
					Last Amendm	ent :	OJEC**,L42.,43,1987		Entry / Update :	APR1986	
EEC	REG	PA PA PA	SURF FRESH MARIN	RQR RQR RQR	THERAPEUTIC SURFACE ANI STANDARDS A ENDEAVOUR Title: COUN	PURPO NO OD T LEAS TO RESP	FOR MINERAL OILS IN BATH SES AND WATER USED IN ST OUR. GUIDELINE VALUE: < T ASSTRINGENT AS THOSE S ECT THE GUIDELINE VALUE RECTIVE OF 8 DECEMBER 19 60/EEC).	WIMMING POOLS) = 0.3MG/L, MEMI SET OUT IN THIS I ES GIVEN.	: NO FILM VIS(BLE BER STATES SHALL DIRECTIVE AND SH	ON THE SET	
					Reference	<i>:</i>	OJEC**,L31,,1,1976		Effective Date :	05FEB1978	
					Last Amendme	ent <u>:</u>			Entry / Update :	APR1986	
EEC	REG	AQ WASTE	GRND REMOV	RQR RSTR	MINERAL OIL: DISCHARGES; TIPPING WHIC MEASURES DI Title: COUN	S AND H B) SUBJ H MIGH EEMED N	LL TAKE THE NECESSARY S YDROCARBONS INTO GROU ECTING TO PRIOR INVESTIG TLEAD TO INDIRECT DISCH RECESSARY TO PREVENT AN RECTIVE OF 17 DECEMBER 19 LUTION CAUSED BY CERTA	NDWATER BY: A) IATION AND AUTI ARGES; C) TAKIN IY INDIRECT DISC 979 ON THE PROT	PROHIBITING ALL HORIZATION ANY I G ALL APPROPRIA' CHARGE. ECTION OF GROUN	DIRECT DISPOSAL OR TE DWATER	
					Reference	,	OJEC**,L20,,43,1980	an Branchicos	Effective Date :	26JAN1982	
					Last Amendme	ent:	2420 ,220,,70,1000		Entry / Update :	APR1986	
EEC	REG	AQ AQ MONIT	DRINK DRINK METHD	MAC GL RQR	MAC: 10 UG, 0 (INFRARED AE	GL : - (O	F MINERAL OILS AND DISSO ON SPECTROPHOTOMETRY) ARE LAID DOWN		SIFIED HYDROCAL	RBONS)	
							ECTIVE OF 15 JULY 1980 REI CONSUMPTION. (80/778/EEC		QUALITY OF WATER	RINTENDED	
					Reference	<u>:</u>	OJEC**,L229,,11,1980		Effective Date:	30AUG1982	
					I and Amountain				Entry / Lindata	ADD 1086	

<u>Last Amendment</u>:

Common Name: Mineral Oil

RTECS Number: PY8030000 CAS Number: 8012-95-1

<u>Area</u>	<u>Туре</u>	Subject	Spec.	Description	Level / Summary Info	rmation :		
EEC	REG	PA	EMI	RSTR	SURFACE, TERRITORIAL (LISTED IN LIST II). DISC COMPETENT AUTHORIT SHALL APPLY A SYSTEM	L TAKE THE APPROPRIATE STEPS TO ELIMING., INTERNAL COASTAL AND GROUND WATE CHARGES OF IT SHALL REQUIRE PRIOR AUT Y AND EMISSION STANDARDS SHALL BE L M OF ZERO-EMISSION TO DISCHARGESINTO RAL OILS AND HYDROCARBONS OF PETRO	ERS BY THE SUBSTA THORIZATION BY T AID DOWN. MEMBI GROUND WATER (ANCE HE ER STATES
						TIVE OF 4 MAY 1976 ON POLLUTION CAUSE DISCHARGED INTO THE AQUATIC ENVIRON		
					Reference :	OJEC**,L129,,23,1976	Effective Date :	
					<u>Last Amendment :</u>		Entry / Update :	OCT1987
EEC	REG	PA	EMI	RSTR	SURFACE, TERRITORIAL (LISTED IN LIST I). DISC COMPETENT AUTHORIT SHALL APPLY A SYSTEM	L TAKE THE APPROPRIATE STEPS TO ELIMIN ., INTERNAL COASTAL AND GROUND WAT HARGES OF IT SHALL REQUIRE PRIOR AUT Y AND EMISSION STANDARDS SHALL BE L M OF ZERO-EMISSION TO DISCHARGESINTO DILS AND HYDROCARBONS OF PETROLEUM	ERS BY THE SUBSTA HORIZATIONBY TH AJD DOWN. MEMBI GROUND WATER(A	ANCE IE ER STATES
						TIVE OF 4 MAY 1976 ON POLLUTION CAUSE DISCHARGED INTO THE AQUATIC ENVIRON		
					Reference :	OJEC**,L129,,23,1976	Effective Date :	
					Last Amendment :		Entry / Update :	OCT1987
F/W	REC	FOOD	-	ADI		F AN ADI IS NOT DEEMED NECESSARY (AP) RELEASING AGENTS AND LUBRICANTS) (TE		
					Reference :		Effective Date :	1989
					<u>Last Amendment :</u>	WHFAAC,24,,357,1989	Entry / Update :	APR1991
F/W	REC	FOOD FOOD USE	ADDIT ADDIT ADDIT	ADI MXL PRMT	USE: PRESERVATIVE; AD RAISINS: 5 G/KG	DI: THE ESTABLISHMENT OF AN ADI IS NOT	DEEMED NECESSA	.RY; MXL:
					<u>Title</u> :			
					Reference :		Effective Date :	1983
					<u>Last Amendment</u> :	FAOCA*,XIV,,346,1983	Entry / Update :	MAY1991
GBR	REG	AQ MONIT	SURF	RQR RQR	VISIBLE ON THE SURFAC OLFACTORY, FURTHER S SYSTEM REFLECTS THE I 76/160/EEC CONCERNING	L BE CLASSIFIED BW1 IF AMONGST OTHER CE OF THE WATER AND NO ODOUR. INSPEC SAMPLING REQUIREMENTS ARE SPECIFIED. MANDATORY STANDARDS LAID DOWN IN G STHE QUALITY OF BATHING WATER.	TION IS VISUAL AN THIS CLASSIFICAT COUNCIL DIRECTIV	TON
					Title: THE BATHING W	VATERS (CLASSIFICATION) REGULATIONS 1	991	
						GBRSI*,1597,,,1991	Effective Date :	09AUG1991
					<u>Last Amendment :</u>		Entry / Update :	1992
GBR	REG	AQ MONIT	DRINK	MPC RQR	ETHER) IN WATER SUPPL PURPOSES. THE REGULA	EMULSIFIED HYDROCARBONS AFTER EXTR LIES FOR DRINKING, WASHING OR COOKIN TION ALSO SPECIFY SAMPLING FREQUENC N APPROXIMATION OF EC DIRECTIVE 80/77	G OR FOR FOOD PR TES. (THIS IS AN	
					Title : THE WATER SUF	PPLY (WATER QUALITY) REGULATIONS 198	9	
					Reference :	GBRSI*,1147,,,1989	Effective Date :	01SEP1989
					Last Amendment :	GBRSI*,1837,,,1991	Entry / Update :	1992
GBR	REG	AQ MONIT	DRINK	MPC RQR	ETHER) IN WATER SUPPI FOR FOOD PRODUCTION (THIS IS AN IMPLEMENT.	MULSIFIED HYDROCARBONS (AFTER EXTR LIED FROM PRIVATE SUPPLIES FOR DRINKI PURPOSES. THE REGULATION ALSO SPECI ATION OF AN APPROXIMATION OF EC DIRE VATER SUPPLIES REGULATIONS 1991	NG, WASHING OR C FY SAMPLING FREC	COOKING OR QUENCIES.
							Effective Date :	01 (88) 1002
					Reference : C Last Amendment :	GBRSI*,2790,,,1991	Effective Date : Entry / Update :	01JAN1992 1992

Common Name : Mineral-Oil
RTECS Number : PY8030000

CAS Number: 8012-95-1

						0012 /0 1	·
<u>Area</u>	Туре	Subject	Spec.	Description	Level / Summary Information :		
JPN	REC	occ	occ	MAC	TWA: 3MG/M3 (MIST)		
					<u>Title</u> : MAXIMUM ALLOWABLE CONCENTRATIONS RECOMM ASSOCIATION OF INDUSTRIAL HEALTH.	ENDED BY THE JAPANI	ESE
					Reference : SAIGBL,33,4,277-287,1991	Effective Date :	
					Last Amendment :	Entry / Update :	DEC1991
JPN	REG	AQ	EMI	MXL	MAXIMUM LIMIT: 5MG/L AS N-HEXANE EXTRACTS.		
					Title : NATIONAL EFFLUENT STANDARDS		
					Reference : QEJPN*,,,352-253,1989	Effective Date :	
					<u>Last Amendment :</u>	Entry / Update :	DEC1991
KEN	REG	FOOD	ADDIT	PRMT	FOOD ADDITIVE PERMITTED AS GLAZING AND POLISHING ACTIVITIES OF USE ARE		IN OR UPON
					<u>Title</u> : THE FOOD, DRUGS AND CHEMICAL SUBSTANCES (FO STANDARDS) REGULATIONS, 1978	OD LABELLING, ADDIT	IVES AND
					<u>Reference</u> : GSKEN*,40,,362,1978	Effective Date :	
					<u>Last Amendment :</u>	Entry / Update :	SEP1982
KEN	REG	FOOD	ADDIT	PRMT	FOOD ADDITIVE PERMITTED AS FILLER (APPLIES TOMICROCR RELEASING AGENT AND FOR COATING, FOOD PRODUCTS IN C AND MAXIMUM LEVELS OF USE ARE LISTED		
					<u>Title</u> : THE FOOD, DRUGS AND CHEMICAL SUBSTANCES (FO STANDARDS) REGULATIONS, 1978	OD LABELLING, ADDIT	IVES AND
					Reference : GSKEN*,40,,363,1978	Effective Date :	
					Last Amendment :	Entry / Update ;	SEP1982
MEX	REG	AIR	occ	MXL	AT ANY WORKPLACE WHERE THIS SUBSTANCE IS PRODUCED, PERMISSIBLE LEVEL OF 5MG/M3 (OF MIST) MUST BE OBSERVED 10MG/M3 (OF MIST) FOR 15 MINUTES FOUR TIMES A DAY WITH TITLE: INSTRUCTION NO.10 RELATED TO SECURITY AND HYWORKPLACES. (INSTRUCTIVO NO. 10, RELATIVO A LA HIGIENE DE LOS CENTROS DE TRABAJO).	O FOR A PERIOD OF 8 H I INTERVALS OF AT LEA GIENIC CONDITIONS AT	OU RS OR AST 1 HOUR. F
					Reference DOMEX*,,,,1984	Effective Date :	28MAY1984
					Last Amendment : DOMEX*,,1989	Entry / Update ;	DEC1991
RUS	REG	AIR	осс	MAC CLASS	CLV: 5.0MG/M3 (AEROSOL) HAZARD CLASS: III		
					<u>Title</u> :		
					Reference :	Effective Date :	01JAN1989
					<u>Last Amendment</u> : GOSTS*,12.1.005,,,1988	Entry / Update :	MAY1990
RUS	REG	USE .	AGRIC	PRMT	SUBSTANCE IS APPROVED AS INSECTICIDE FOR AGRICULTURA AND TREATMENT FREQUENCY IS SPECIFIED.	L USE. APPLICATION D	OSE, MODE
					<u>Title</u> ;		
					Reference :	Effective Date :	1JAN1986
					<u>Last Amendment :</u> SCHSB*,1986-90,,,1987	Entry / Update :	NOV1987
RUS	REG	USE .	AGRIC	RSTR	SEVERELY RESTRICTED FOR USE AS A PESTICIDE. PROHIBITED ARE USEDIN CHILD AND DIETETIC NUTRITION (APPLIES TO MI FOR THE CONTROL ACTION: PREPARATION OF VARIABLE COMHYDROCARBONS. Title:	NERAL PETROLEUM OI	LS) REASONS
					Reference :	Effective Date :	
					Last Amendment : OSUMH*,,,21MCH,1986	Entry / Update ;	AUG1988
RUS	REG (USE .	AGRIC	PRMT	SUBSTANCE IS APPROVED AS FUNGICIDE FOR AGRICULTURAL AND TREATMENT FREQUENCY IS SPECIFIED.	-	SE, MODE
					<u>Title :</u>		
					Reference :	Effective Date :	1JAN1986
					<u>Last Amendment :</u> SCHSB*,1986-90,,,1987	Entry / Update :	NOV1987

Mineral Oil

RTECS Number:

PY8030000

CAS Number: 8012-95-1

Area	<u>Туре</u>	Subject	Spec.	Description	Level / Summary In	<u>formation :</u>		
USA	REC	AIR	occ	TLV	MINERAL/; SUMMARY	(TWA) 5 MG/M3; SHORT TERM EXPOSURE LI '- THIS THRESHOLD LIMIT VALUE IS INTENI ENE AS A GUIDELINE OR RECOMMENDATION HAZARDS.	DED FOR USE IN THE	E PRACTICE
					Title : THRESHOLD	LIMIT VALUES		
					Reference :	ACGIH*,11,1989	Effective Date :	1989
					Last Amendment :	ACGIH*,,,11,1991	Entry / Update ;	DEC1991
USA	REG	CLASS MANUF FOOD	PESTI PESTI ADDIT	RQR PRMT RQR	ACTIVE INGREDIENTS FOR WHICH A REGISTI INITIATES AN ACCELE THE LISTED ACTIVE IN INGREDIENT CASES H.	IC SOLVENTS.; SUMMARY - THIS SUBSTANCI CONTAINED IN A PRODUCT FIRST REGISTEI RATION STANDARD HAS NOT BEEN ISSUED. ERATED REREGISTRATION AND DATA C ALL NGREDIENTS. IN PARTICULAR THE LIST INC AVING INDIRECT FOOD OR FEED USES.	RED BEFORE NOVEN PUBLICATION OF T IN FOR PRODUCTS LUDES A NUMBER O	IBER 1, 1984, HIS LIST CONTAINING OF ACTIVE
					FEDERAL INS BE REREGISTE	ECTICIDE, FUNGICIDE, AND RODENTICIDE A ERED; LIST C.	ACT PESTICIDES REC	QUIRED TO
					Reference :	FEREAC,54,140,30846,1989	Effective Date :	1988
					<u>Last Amendment :</u>	FEREAC,54,140,30846,1989	Entry / Update :	JAN1992
USA		FOOD TRANS STORE PACK	ADDIT	RSTR RSTR RSTR RSTR	ADHESIVES WHICH MAPACKAGING, TRANSPO PRESCRIBED CONDITION FUNCTIONAL BARRIER WITH DRY FOODS, OR USED WITH FATTY AN STANDARDS, AND ANY	BSTANCE IS INCLUDED ON A LIST OF SUBSTAY AY BE SAFELY USED AS COMPONENTS OF AL DRITATION, OR HOLDING FOOD IN ACCORDA ONS: SUBSTA NCE MUST BE SEPARATED FRO R, MUST NOT EXCEED LIMITS OF GOOD MAN NOT EXCEED TRACE AMOUNTS AT SEAMS A D AQUEOUS POODS. ALSO REGULATED BY S Y PROVISION UNDER 21 CFR 175 FOR USE ONLY AS COMPONENTS OF ADHES. FEREAC,42,,14534,1977 CFRUS*,21,175,105,1988	RTICLES INTENDED NCE WITH THE FOL M THE FOOD BY A UFACTURING PRAC LIFE EXPOSUR SEA M INTEGRITY, I	FOR USE IN LOWING TICE USED LES WHEN

Mirex

RTECS Number:

PC8225000

CAS Number:

2385-85-5

<u>Area</u>	Туре	Subject	Spec.	Description	Level / Summary Information :	
CAN	REG	MANUF SALE USE IMPRT	-	PRO	NO PERSON SHALL MANUFACTURE, USE, PROCESS, OF FOR ANY COMMERCIAL, MANUFACTURING OR PROCE PRESCRIBED BY THE MIREX REGULATIONS, 1989, WHICE ENVIRONMENTAL PROTECTION ACT (ADMINISTERED IN ANTIONAL HEALTH AND WELFARE). THESE REGULATION FOR ANY COMMERCIAL, MANUFACTURING OF TITLE: Reference	SSING PURPOSE. THESE PROHIBITIONS ARE CH FALL UNDER THE CANADIAN BY THE DEPARTMENTS OF ENVIRONMENT JULATIONS PROHIBIT IMPORT. F DODECACHLOROPENTACYCLODECANE R PROCESSING USE. Effective Date: 15FEB1990
					Last Amendment :	Entry / Update: MCH1991
DEU	REG	FOOD	PESTI	MRL	ALL PLANT PRODUCTS: 0.01 MG/KG.	
					<u>Title</u> : ORDINANCE ON MAXIMUM LIMITS OF PLANT (PFLANZENSCHUTZMITTEL-HOECHSTMENGE)	PROTECTING AGENTS (VERORDNUNG)
					Reference ; BGZBAD,,I,1861,1989	Effective Date: 22MCH1990
					Last Amendment: BGZBAD,,I,481,1990	Entry / Update: DEC1991
DEU	REG	FOOD	PESTI	MRL	MEAT, MEAT PRODUCTS, EDIBLE FAT OF ANIMAL ORI (WITHOUT SHELL), EGG PRODUCTS: 0.1 MG/KG WET W ORIGIN: 0.01 MG/KG WET WEIGHT.	EIGHT, OTHER PRODUCTS OF ANIMAL
					Title: ORDINANCE ON MAXIMUM LIMITS OF PLANT (PFLANZENSCHUTZMITTEL-HOECHSTMENGER	VERORDNUNG)
					Reference : BGZBAD,,I,1861,1989	Effective Date: 22MCH1990
					Last Amendment: BGZBAD,,I,481,1990	Entry / Update: DEC1991
IMO	REC	TRNSP LABEL PACK	MARIN	CLASS	HAZARD CLASS: $6.1 = POISONOUS$ SUBSTANCE. PACK MINOR DANGER WHEN AI = $100-60\%$ (LIQUID).	ING GROUP: III = SUBSTANCE PRESENTING
					Title :	
					Reference :	Effective Date :
					<u>Last Amendment :</u> IMCOC*,,,6222,1990	Entry / Update: JAN1991
MEX	REG	USE	AGRIC	PRO	PROHIBITED AGRICULTURAL PESTICIDE. REASONS FO HEALTH AND THE ENVIRONMENT (BECAUSE IT ACCU CARCINOGENIC EFFECT IN HUMANS).	R THE CONTROL ACTION: PROTECTION OF MULATES IN FOOD AND HAS A
					<u>Title</u> : MANUAL DE PLAGUICIDAS AUTORIZADOS PA PESTICIDES FOR 1982)	RA 1982 (MANUAL OF AUTHORIZED
					Reference :	Effective Date: 1982
					Last Amendment: MEXMP*,,,,	Entry / Update: 1987
UN	REC	TRNSP LABEL PACK	-	CLASS	HAZARD CLASS: 6.1 = POISONOUS SUBSTANCE. PACK MINOR DANGER WHEN AI = 100-60% (LIQUID).	ING GROUP: III = SUBSTANCE PRESENTING
					<u>Title</u> :	
					Reference :	Effective Date :
					Last Amendment: UNTDG*162,1989	Entry / Update: MAY1986

Common Name: Molinate

RTECS Number: CM2625000 CAS Number: 2212-67-1

Area	Туре	Subject	Spec.	Description	Level / Summary inf	<u>formation :</u>		
BRA	REG	FOOD USE USE CLASS	AGRIC CONSM	AL PRMT PRO CLASS	RICE: 0.1 MG/KG; PROV MOST TOXIC, IV = LEA SANITATION: NOT AU	VISIONAL TOXICITY CLASS: II, III, IV (DEPEN AST TOXIC); USE IN AGRICULTURE: AUTHOR THORIZED.	DING ON FORMULA IZED; USE IN DOME	ATION) (I = ESTIC
						S COM ACAO TOXICA SOBRE ANIMAIS E/OU P AND/OR PLANTS)	LANTAS (SUBSTAN	CES TOXIC
					Reference :	SBTAP*,,,8,1984	Effective Date :	
					Last Amendment :		Entry / Update :	AUG1985
DEU	REG	FOOD	PESTI	MRL	Title : ORDINANCE (ER PLANT PRODUCTS: 0.01 MG/KG. ON MAXIMUM LIMITS OF PLANT PROTECTING CHUTZMITTEL-HOECHSTMENGENVERORDNU	G AGENTS NG)	
					Reference :	BGZBAD,,I,1861,1989	Effective Date:	22MCH1990
					Last Amendment :	BGZBAD,,I,481,1990	Entry / Update :	DEC1991
EEC	REG	CLASS PACK LABEL SALE	PESTI	CLASS RQR RQR RSTR	I.E.WHEN SOLID: AS H HARMFUL AT CONCS. BE PLACED ON THE M WITH THE REQUIREM! <u>Title</u> : COUNCIL DIR MEMBER STA	IONS WHICH CONTAIN THIS SUBSTANCE ARE IARMFUL AT CONCS. >25-100% ANDWHEN LE >12.5-100%. MEMBER STATES SHALL ENSUR IARKET UNLESS THEIR PACKAGING, FASTENIENTS LAID DOWN. LECTIVE OF 26 JUNE 1978 ON THE APPROXIMATES RELATING TO THE CLASSIFICATION, PACPREPARATIONS (PESTICIDES). (78/631/EEC).	IQUID OR GASEOUS RE THAT PESTICIDE NGS AND LABELS (ATION OF THE LAW	S AS S CANNOT COMPLY S OF THE
					Reference :	OJEC**,L206,,13,1978	Effective Date ;	
					<u> Last Amendment :</u>	OJEC**,L144,,1,1984	Entry / Update :	APR1986
RUS	REG	AIR	occ	MAC CLASS	CLV: 0.5 MG/M3 (VAPO	DUR + AEROSOL) HAZARD CLASS: []		
					<u>Title :</u>			
					Reference ;		Effective Date :	01JAN1989
					Last Amendment :	GOSTS*,12.1.005,,,1988	Entry / Update :	MAY1990
RUS	REG	PA	SURF	MAC CLASS	0.07 MG/L HAZARD CI	LASS: IV		
					Title :			4 (55)(4000
					Reference :		Effective Date :	1JAN1989
					<u>Last Amendment :</u>	SPNPV*,4630-88,,,1988	Entry / Update :	JUL1990
RUS	REG	AIR	AMBI	MAC	0.01 MG/M3 1X/D, 0.00 <u>Title</u> :	06 MG/M3 AV/D (CALCULATED VALUES)		
					Reference :		Effective Date:	
					<u> Last Amendment :</u>	PDKTV*,,,,1978	Entry / Update :	JUN1982
RUS	REG	FOOD	-	MRL ADI	LIMIT FOR SPECIFIED	FOOD PRODUCTS: 0.2 MG/KG; ADI = 0.01 MC	G/KG	
					<u>Title :</u>			
					Reference :		Effective Date:	JUN1983
					<u> Last Amendment :</u>	MDUPP*,2823-83,,,1983	Entry / Update :	OCT1985
RUS	REG	SOIL	-	PSL	0.9 MG/KG Title :			
					Reference :		Effective Date :	JUN1981
					Last Amendment :	ODKPP*,2402-81,,,1981	Entry / Update :	OCT1985
RUS	REG	AQ	SURF	MAC	-	R FISHING: 0.0007 MG/L		
					<u>Title :</u>			
					Reference :		Effective Date :	JUN1981
					Last Amendment ;	SCHSB*,SUPL-5,,,1982	Entry / Update :	OCT1985

Molinate

RTECS Number:

CM2625000

CAS Number: 2212-67-1

_						0. 1
Area	<u>Type</u>	<u>Subject</u>	Spec.	Description	Level / Summary Information :	
RUS	REG	USE	AGRIC	PRMT	SUBSTANCE IS APPROVED AS HERBICIDE FOR AGRICULTURAL US AND TREATMENT FREQUENCY IS SPECIFIED. Title: Reference:	SE. APPLICATION DOSE, MODE Effective Date: 1JAN1986
					Last Amendment: SCHSB*,1986-90,,,1987	Entry / Update: NOV1987
USA	REG		PESTI PESTI ADDIT GRND OCC	RQR PRMT RQR RQR RQR	CASE NAME MOLINATE; SUMMARY - THIS SUBSTANCE IS INCLUEINGREDIENTS CONTAINED IN A PRODUCT FIRST REGISTRED BEIWHICH A REGISTRATION STANDARD HAS NOT BEEN ISSUED. PURINITIATES AN ACCELERATED REREGISTRATION AND DATA CALITHE LISTED ACTIVE INGREDIENTS. THE STATUTORY CRITERIA TO SETTING PRIORITIES FOR INCLUSION ON LIST B ARE THOSE ACTIFOD AND FEED USE, GROUNDWATER CONTAMINANTS, POTENT AND THOSE ACTIVE INGREDIENTS WITH SIGNIFICANT DATA GAPWORKER EXPOSURE BECAUSE OF AGRICULTURAL, GREENHOUSE IFEDERAL INSECTICIDE, FUNGICIDE, AND RODENTICIDE BE REREGISTERED; LIST B	FORE NOVEMBER 1, 1984, FOR BLICATION OF THIS LIST IN FOR PRODUCTS CONTAINING HAT EPA MUST INCLUDE IN VE INGREDIENTS RELATING TO TAL RESID UES IN SHELLFISH, IS AND THOSE OF CONCERN FOR , OR NURSERY EXPOSURE.
					<u>Reference</u> : FEREAC,54,100,22706,1989	Effective Date : 1988
					<u>Last Amendment</u> : FEREAC,54,100,22706,1989	Entry / Update : JAN1992
WHO		-	DRINK PESTI	GL GL	6 UG/L. THE SUBSTANCE IS A CHEMICAL OF HEALTH SIGNIFICAN	CE IN DRINKING WATER.
					Title: WHO GUIDELINES FOR DRINKING-WATER QUALITY	
					Reference : WHODW*,1983	Effective Date :
					Last Amendment : WHODW*,1992	Entry / Update : OCT1992

Monocrotophos

RTECS Number:

TC4375000

CAS Number: 6923-22-4

							0,25,22,4	
<u>Area</u>	Туре	Subject	Spec.	<u>Description</u>	Level / Summary	<u>Information :</u>		
ARG	REG	AIR	occ	MPC	8H-TWA: 0.25 MG/N	43.		
					RESOLUTI (AMENDIN	JUES FOR CHEMICAL SUBSTANCES IN 1 ON NO. 444/1991 OF THE MINISTRY OF IG REGULATION DECREE NO. 351/1979 TY AT WORK)	WORK AND SOCIAL SECURE	TY
					Reference :	ARGOB*,24170,1,1,1979	Effective Date :	29MAY1991
					<u> Last Amendment :</u>	ARGOB*,27145,I,4,1991	Entry / Update :	OCT1991
BRA	REG	FOOD USE USE CLASS	- AGRIC CONSM	AL PRMT PRO CLASS	TOXICITY CLASS: I	PRODUCTS: 0.05-0.2 MG/KG; SECURITY (I = MOST TOXICIV = LEAST TOXIC); SANITATION: NOT AUTHORIZED.		
						CIAS COM ACAO TOXICA SOBRE ANIMA LS AND/OR PLANTS)	IS E/OU PLANTAS (SUBSTAN	NCES TOXIC
					Reference :	SBTAP*,,,1,1984	Effective Date :	
					Last Amendment :		Entry / Update ;	AUG1985
CAN	REG	FOOD LABEL SALE IMPRT PACK	CONSM	MRL PRO AL	THE FOOD AND DR ADMINISTERED BY PRESCRIBE STANDA PROPERTY OF FOOD A FOOD AS BEING A IS PRESENT THEREI MILLION, UNLESS I ITEM WILL BE EXEL DIVISION 15 OF THE THE LEVELS LISTER	ID PLANT PRODUCTS, MRL = 0.5-1 PPM UGS REGULATIONS WHICH FALL UNDITHE DEPARTMENT OF NATIONAL HEAD RADSOF COMPOSITION, STRENGTH, POD AND DRUG ARTICLES TO WHICH THE ADULTERATED IF AN AGRICULTURAL OF NOR HAS BEEN ADDED THERETO IN AT IS LISTED IN ACCORDANCE WITH THE MPT IF THE AMOUNTS OF THE SUBSTALE REGULATIONS PRESENTIN OR ADDED IN THE TABLES.	ER THE FOOD AND DRUGS A LTH AND WELFARE. THE RE TENCY, PURITY, QUALITY O EXPERT. THE REGULATION CHEMICAL OR ANY OF ITS I AN AMOUNT EXCEEDINGO.I TE TABLES IN DIVISION 16. I NCES LISTED IN TABLES I, I	ACT, EGULATIONS OR OTHER NS CLASSIFY DERIVATIVES PART PER THE FOOD I AND III OF
					<u>Titie :</u>			
					Reference :	CAGAAK,124,11,,1990	Effective Date :	26JUN1980
					Last Amendment :		Entry / Update :	MAY1991
CAN	REG	AIR	occ	TLV	REGULATIONS, UNITED BY A STATE OF THE REGULATION CONCENTRATION CONCENTRATION CONCENTRAL AGENT INDUSTRIAL HYGIE	PRESCRIBED BY THE CANADA OCCUPA DER THE CANADA LABOUR CODE (ADM ULATIONS STATE THAT NO EMPLOYEE OF AN AIRBORNE CHEMICAL AGENT IN ADOPTED BY ACGIH (AMERICAN CONFINISTS) IN ITSPUBLICATION ENTITLED: URE INDICES FOR 1985-86*. CAGAAK, 120,6,1105,1986	VINISTERED BYTHE DEPART ESHALL BE EXPOSED TO A EXCESS OF THE VALUE FOR FERENCE OF GOVERNMENTA	MENT OF R THAT AL
					Last Amendment :		Entry / Update :	MAY1991
CCK	BEO	CLASS					<u>=</u>	
OGN.	NEO .	CDA33	-	CLASS		CLASSIFIED AS DANGEROUS POISON. ENT PROVISION NO. 192 ON POISONS A HEALTH	ND ANOTHER SUBSTANCES	HARMFUL
					Reference :	SZCSR*,,42,1217,1988	Effective Date:	MAY1990
					Last Amendment :	SZCSR*,,33,762,1990	Entry / Update :	DEC1991
DEU	REG	CLASS LABEL PACK	-	CLASS RQR RQR	OJEC** L180, 1991).	ID LABELLING IN GERMANY IS GENER HOWEVER, SLIGHT MODIFICATIONS M E GERMAN LEGISLATION.	ALLY THE SAME AS FOR TH AY BE INTRODUCED FOR SO	E EEC (SEE DME
					_	E ON HAZARDOUS SUBSTANCES. (GEFA	AHRSTOFFVERORDNUNG)	
					Reference :	BGZBAD,,I,1931,1991	Effective Date :	15JUN1991
					Last Amendment :		Entry / Update :	APR1992
DEU	REG	FOOD	PESTI	MRL	HOP: 5.0 MG/KG. OT	HER PLANT PRODUCTS: 0.05 MG/KG.		
					Title ; ORDINANC	E ON MAXIMUM LIMITS OF PLANT PRO SCHUTZMITTEL-HOECHSTMENGENVEI		
					Reference :	BGZBAD, I,1861,1989	Effective Date :	22MCH1990
					<u>Last Amendment :</u>	BGZBAD,,I,481,1990	Entry / Update :	DEC1991

Common Name: Monocrotophos

RTECS Number: TC4375000 CAS Number: 6923-22-4

								
<u>Area</u>	<u>Type</u>	<u>Subject</u>	Spec.	<u>Description</u>	Level / Summary	Information:		
DEU	REG	SAFTY	INDST	RQR	COULD BE PRODUC SECURITY MEASUR HAZARD TO HUMA EXPLOSIONS. AN ID AUTHORITY HAS TO CERTAIN THRESHO THE PLANT IS REQU	APPLIES TO SPECIFIED PLANTS IN WHICH THE DED DURING AN INCIDENT. THE OPERATOR I ES TO PREVENT INCIDENTS IN WHICH THE S NS OR THE ENVIRONMENT DUE TO HIGHER INVENTORY OF STORED SUBSTANCES HAS TO DO BE INFORMED IMMEDIATELY WHEN AN INFORMATION OF THE SUBSTANCE ARE EXCIPLIFED AND THE OPERATOR HAS TO INFORMATION THE PLANT AND THE ADEQUATE BEH	HAS TO TAKE THE NEC FUBSTANCE CAUSES A EMISSIONS, FIRES, OR BE KEPT. THE COMPE CIDENCE HAPPENED. EEDED A SAFETY ANA THE NEIGHBOURHOO	CESSARY SERIOUS TENT WHEN LLYSIS OF D AND THE
					<u>Title</u> : ORDINANO	CE ON INCIDENCES (STOERFALL-VERORDNU)	NG)	
					Reference :	BGZBAD,,I,1891,1991	Effective Date :	01SEP1991
					Last Amendment :		Entry / Update :	NOV1991
EEC	REG	CLASS PACK LABEL SALE	PESTI	CLASS RQR RQR RSTR	I.E. WHEN SOLID, I 1%. MEMBER STAT	ATIONS WHICH CONTAIN MONOCROTOPHOS LQUID OR GASEOUS AS TOXIC AT CONCS. > ES SHALL ENSURE THAT PESTICIDES CANNO KAGING, FASTENINGS AND LABELS COMPLY	1% AND AS HARMFUI T BE PLACED ON THE	AT >0.05- MARKET
					MEMBER S	DIRECTIVE OF 26 JUNE 1978 ON THE APPROX. TATES RELATING TO THE CLASSIFICATION, US PREPARATIONS (PESTICIDES). (78/631/EEC)	PACKAGING AND LAB	
					Reference :	OJEC**,L206,,13,1978	Effective Date :	
					<u>Last Amendment :</u>	OJEC**,L144,,1,1984	Entry / Update :	APR1986
EEC	REG	CLASS LABEL PACK	-	CLASS RQR RQR	WITH SKIN (R 24). I SWALLOWED (R 28) BE SPECIFIED BY T GLOVES (S 36/37); I	TOXIC; VERY TOXIC IF SWALLOWED (R 28). T ABEL: T+ - VERY TOXIC; TOXIC IN CONTAC ; DO NOT BREATHE GAS/FUMES/VAPOUR/SP: HE MANUFACTURER) (S 23); WEAR SUITABLE N CASE OF ACCIDENT OR IF YOU FEEL UNWI DW THE LABEL WHERE POSSIBLE) (S 45).	T WITH SKIN (R 24); V RAY (APPROPRIATE W 3 PROTECTIVE CLOTHI	ERY TOXIC IF ORDING TO ING AND
					REGULATI	DIRECTIVE 67/548/EEC OF 27 JUNE 1967 ON TI ONS AND ADMINISTRATIVE PROVISIONS REL G AND LABELLING OF DANGEROUS SUBSTAL	ATING TO THE CLASS	
					Reference :	OJEC**,196,,1,1967	Effective Date :	1JUL1992
					Last Amendment :	OJEC**,L 180,,79,1991	Entry / Update :	APR1992
F/W	REC	FOOD FOOD	-	ADI MRL	BRUSSELS SPROUTS COTTONSEED, ONE POTATOES, SOYA E GOATS, PIGS AND S	BW: MRL: APPLES, HOPS (DRIED), PEARS, TO S, CABBAGE, CAULIFLOWER, CITRUS FRUIT: DNS, PEAS: 0.1 MG/KG; CARROTS, COTTONSE EANS, SUGAR BEETS, TURNIPS: 0.05 MG/KG; SHEEP, EDIBLE OFFAL OF CATTLE, GOATS, P.), MILK PRODUCTS, POULTRY: 0.02 MG/KG; N	0.2 MG/KG; COFFEE (F ED OIL, MAIZE (GRAII CARCASE MEAT OF C IGS, POULTRY AND SI	RAW BEANS), N), ATTLE, HEEP, EGGS
					Reference ;		Effective Date :	1986
					Last Amendment ;	FAOCA*,XIII,,54-IV,1986	Entry / Update :	APR 1991
IMO	REC	TRNSP LABEL PACK	MARIN	CLASS	MEDIUM DANGER	1 = POISONOUS SUBSTANCE. PACKING GROUWHEN A1 = 100->25%: III = SUBSTANCE PRE OR 25-2.5% (LIQUID).		
					Title :			
					Reference :		Effective Date :	
					Last Amendment :	IMCOC*6222.1990	Entry / Update :	JAN1991
						,, ,,== , ,,,,		
MEX	REG	AIR	occ	MXL	PERMISSIBLE LEVE	CE WHERE THIS SUBSTANCE IS PRODUCED, S L OF 0.25 MG/M3 MUST BE OBSERVED FOR A ION NO.10 RELATED TO SECURITY AND HYG	PERIOD OF 8 HOURS.	
					WORKPLAG	CES. (INSTRUCTIVO NO. 10, RELATIVO A LAS E LOS CENTROS DE TRABAJO).		
					Reference ;	DOMEX*,,, 1984	Effective Date :	28MAY1984
					Last Amendment :	DOMEX*,,1989	Entry / Update :	DEC1991
RUS	REG	USE	AGRIC	PRO	NOT APPROVED FO	R USE AS A PESTICIDE REASONS FOR THE CO	ONTROL ACTION: HIGH	нцу тохіс
					Reference ::		Effective Date :	
					Last Amendment :	OSUMH*	Entry / Update :	AUG 1988
					East Millerighterit.	OSOIVIT	Entry / Opuate .	7001300

Common Name: Monocrotophos

RTECS Number: TC4375000 CAS Number: 6923-22-4

Area	<u>Type</u>	<u>Subject</u>	Spec.	Description	Level / Summary In	formation :		
SWE	REG	FOOD	PEST!	MTC	FRUITS AND VEGETA	BLES: 0.05-0.2 MG/KG		
					NATIONAL F SUBSTANCES	AL FOOD ADMINISTRATION'S ORDIN. OOD ADMINISTRATION'S ORDINANCE IN FOOD, STATENS LIVSMEDELSVER SEN (1983:1) MED FOERESKRIPTER ON	E (SLV FS 1983:1) ON FOREIC RKS KUNGOERELSE OM AEN	IN DRING I
					Reference :	SLVFS*,1983:1,,,1983	Effective Date :	01JAN1990
					Last Amendment ;	SLVFS*,1989:29,,,1989	Entry / Update :	1992
UN	REC	TRNSP LABEL PACK	-	CLASS	HAZARD CLASS: 6.1 = MEDIUM DANGER WF AI = 25-7% (SOLID) O	= POISONOUS SUBSTANCE. PACKING HEN AI = 100->25%; III = SUBSTANCI R 25-2.5% (LIQUID).	GROUP: II = SUBSTANCE P E PRESENTING MINOR DAN	RESENTING GER WHEN
					<u>Title ;</u>			
					Reference :		Effective Date :	
					<u> Last Amendment :</u>	UNTDG*,,,162,1989	Entry / Update :	MAY1986
USA	REC	AIR	occ	TLV	THE PRACTICE OF IN	i (TWA) 0.25 MG/M3THIS THRESHOLD DUSTRIAL HYGIENE AS A GUIDELINE TAL HEALTH HAZARDS.		
					<u>Title</u> : THRESHOLD	LIMIT VALUES		
					Reference :	ACGIH*,,,11,1989	Effective Date :	1989
					<u> Last Amendment :</u>	ACGIH*,,,11,1991	Entry / Update :	DEC1991
USA	REG	USE SAFTY	PESTI PESTI	RSTR CNTRL	GREATER ARE RESTR OF MONOCROTOPHOS PESTICIDE PRODUCTS CLASSIFIED FOR RES' SUPERVISION OF A C	ATIONS WITH A CONCENTRATION OF ICTED FOR ALL USES. ALL LIQUID FOR OF 55% AND GREATER ARE RESTRICES CONTAINING THE ACTIVE INGREDITIFICTED USE AND ARE LIMITED TO USERTIFIED APPLICATOR.	ORMULATIONS WITH A CON CTED FOR ALL, USES, THE GI ENT(S) SPECIFIED HAVE BE	CENTRATION VEN USES OI EN
					<u>Title</u> : PESTICIDES	CLASSIFIED FOR RESTRICTED USE		
					Reference :	FEREAC,43,,5790,1978	Effective Date :	1978
					Last Amendment ;	CFRUS*,40,152,175,1990	Entry / Update :	JAN1992
USA	REG	SAFTY STORE	INDST	RQR RQR	THE THRESHOLD PLAPLANNING ACTIVITIES TWO TRO'S GIVEN. IN FORM WITH PARTICLE IN MOLTEN FORM. OF SUBJECT TO REGULATO OR GREATER THAN REPORTING TO THE MENVIRONMENTAL RE	THE PRESENCE OF EXTREMELY HAZ. INNING QUANTITY (TPQ), IN POUNDS IS TO BE CONDUCTED. FOR CHEMICA I THESE CASES, THE LOWER QUANTI E SIZE LESS THAN 100 MICRONS, OR THERWISE, THE HIGHER QUANTITY A TION UNDER SARA 304. RELEASES OF IN THEIR REPORTABLE QUANTITY (RO JATIONAL RESPONSE CENTER UNDER SPONSE, COMPENSATION, AND LIABLE	E, REQUIRES CERTAIN EMER LLS THAT ARE SOLIDS, THE TY APPLIES FOR SOLIDS IN IF THE SUBSTANCE IS IN SO PPLIES. THESE CHEMICALS SUBSTANCES, IN QUANTII (2), IN POUNDS, ARE SUBJECT R THE COMPREHENSIVE ILITY ACT OF 1980.	EGENCY RE MAY BE POWDER POUTION OR ARE ALSO TES EQUAL T TO
						ON 302(A) EMERGENCY PLANNING AI REMELY HAZARDOUS SUBSTANCES A		
					Reference ;	FEREAC,52,,13395,1987	Effective Date :	1987
					Last Amendment :	CFRUS*,40,355,,1990	Entry / Update :	OCT1991
USA	REG	USE SAFTY	PESTI PESTI	RSTR CNTRL	GREATER ARE RESTR OF MONOCROTOPHO PESTICIDE PRODUCT. CLASSIFIED FOR RES	ATIONS WITH A CONCENTRATION OF ICTED FOR ALL USES. ALL LIQUID FOR SOF 55% AND GREATER ARE RESTRICES CONTAINING THE ACTIVE INGREDITATION OF THE ACTIVE OF THE	ORMULATIONS WITH A CON CTED FOR ALL USES.THE GI ENT(S) SPECIFIED HAVE BE	CENTRATION VEN USES OF EN
					Title : PESTICIDES	CLASSIFIED FOR RESTRICTED USE		
					Reference :	CFRUS*,40,152,175,1990	Effective Date :	1978
					11-11-11-1	OF 1000 140, 102, 110, 1000		1970

Monocrotophos

RTECS Number:

TC4375000

CAS Number:

6923-22-4

Area Type Subject Spec. **Description** Level / Summary Information:

REG CLASS USA MANUF RQR PRMT

REGISTRATION STANDARD, MONOCROTOPHOS, 1985. THIS SUBSTANCE IS INCLUDED ON A LIST OF ACTIVE INGREDIENTS FOR WHICH REGISTRATION STANDARDS HAVE BEEN ISSUED AS OF DECEMBER 24, 1988. A REGISTRATION STANDARD IS A DOCUMENT DESCRIBING THE AGENCY'S SCIENTIFIC CONCLUSIONS AND REGULATORY FINDINGS ABOUT CHEMI CALS THAT ARE INGREDIENTS IN PESTICIDE PRODUCTS. REGISTRANTS OF THESE PESTICIDES MUST SUBMIT DATA ON THOSE SUBSTANCES FOR WHICH THEY ARE RESPONSIBLE. INFORMATION WILL BE INCLUDED INTO A DATABASE WHICH WILL ALLOW EPA TO EVALUATE HEALTH AND ENVIRONMENTAL E FFECTS AND DETERMINE APPROPRIATE REREGISTRATION STANDARDS. THIS LIST STATES THE REGISTRATION STANDARD TITLE AND THE YEAR OF THE ISSUANCE OF THE REGISTRATION STANDARD.

Title: FEDERAL INSECTICIDE, FUNGICIDE, AND RODENTICIDE ACT: PESTICIDES FOR WHICH REGISTRATION STANDARDS HAVE BEEN ISSUED. LIST A.

FEREAC,54,34,7740,1989

Effective Date :

Last Amendment :

JAN1992

FEREAC,54,34,7740,1989

Entry / Update ;

Common Name: Monolinuron

RTECS Number: YS6425000 CAS Number: 1746-81-2

BRA REG FOOD - AL SPECIFIED PLANT PRODUCTS: 0.02-0.05 MG/KG; SECURITY USE AGRIC PRMT TOXICITY CLASS: III (I = MOST TOXIC, IV = LEAST TOXIC USE IN DOMESTIC SANITATION: NOT AUTHORIZED.	INTERVAL: VARIABLE; PROVISIONA); USE IN AGRICULTURE: AUTHORIZ
<u>Title</u> ; SUBSTANCIAS COM ACAO TOXICA SOBRE ANIMAI TO ANIMALS AND/OR PLANTS)	S E/OU PLANTAS (SUBSTANCES TO)
Reference SBTAP*,,,8,1984	Effective Date :
Last Amendment :	Entry / Update : AUG19
CAN REG PACK AGRIC CLASS LABEL PESTI USE FORMULATIONS CONTAINING THIS ACTIVE INGREDIENT A ASHERBICIDE. (FORMULATION: EMULSIFIABLE CONCENTE PEST CONTROL PRODUCTS ACT AND REGULATIONS AREAL AGRICULTURE. THEY ESTABLISH A REGISTRATION, CLASS LABELLING SYSTEM FOR PEST CONTROL PRODUCTS. ONLY CURRENTLY REGISTERED WITH THE DEPARTMENT OF AGI BEEN REMOVED FROM THATLIST SINCE 1983 ARE INCLUDE NOT. Title :	NATE OR EMULSION). CODE MOL. TI DMINISTERED BY THE DEPARTMEN' HFICA'HON, PACKAGING AND Y PEST CONTROL PRODUCTS THAT A RICULTUREAND PRODUCTS THAT H
Reference : CAGAAK,122,18,3601,1988	Effective Date : 11AUG
Last Amendment :	Entry / Update : JUN199
CSK REG USE AGRIC PRMT SUBSTANCE IS APPROVED AS PESTICIDE. SPECIFIC USES, I PRECAUTIONS ARE GIVEN.	JMITATIONS AND SAFETY
Title: LIST OF PERMITTED CHEMICALS FOR PLANT PROT	
Reference : SPPOR*,,290,1990 Last Amendment :	Effective Date : JAN199 Entry / Update : DEC199
USE INDST RQR (THE DIFFERENT CLASSES ARE: WGK 3 = VERY HAZARDOU SLIGHTLY HAZARDOUS; WGK 0 = IN GENERAL NOT HAZARTHE BASIS FOR WATER-PROTECTION REQUIREMENTS FOR I HAZARDOUS SUBSTANCES ARE HANDLED. <u>Title:</u> ADMINISTRATIVE RULES CONCERNING WATER-HACK (VERWALTUNGSVORSCHRIFT WASSERGEFAEHRDE	RDOUS.) THE CLASSIFICATION FORM INDUSTRIAL PLANTS IN WHICH WAT AZARDOUS SUBSTANCES
Reference : GMSMA6,,8,114,1990	Effective Date :
Last Amendment :	Entry / Update : DEC199
DEU REG CLASS - CLASS CLASSIFICATION AND LABELLING IN GERMANY IS GENERAL LABEL RQR OJEC** L180, 1991). HOWEVER, SLIGHT MODIFICATIONS MA PACK RQR SUBSTANCES IN THE GERMAN LEGISLATION.	ALLY THE SAME AS FOR THE EEC (S. AY BE INTRODUCED FOR SOME
<u>Title</u> : ORDINANCE ON HAZARDOUS SUBSTANCES. (GEFA	.HRSTOFFVERORDNUNG)
Reference : BGZBAD,,I,1931,1991	Effective Date : 15JUN1
<u>Last Amendment :</u>	Entry / Update: APR199
DEU REG FOOD PESTI MRL SPECIFIED PLANT PRODUCTS: 0.1 - 1.0 MG/KG. OTHER PLAN THE SUM OF BUTURON, MONOLINURON AND MONURON TO REACTION PRODUCTS CONTAINING STILL THE 4-CHLOROA CHLOROANILINE.	OGETHER WITH DEGRADATION AND
Title : ORDINANCE ON MAXIMUM LIMITS OF PLANT PRO- (PFLANZENSCHUTZMITTEL-HOECHSTMENGENVER	FECTING AGENTS ORDNUNG)
Reference : BGZBAD,,I,1861,1989	Effective Date : 22MCH1
Last Amendment: BGZBAD,,I,481,1990	Entry / Update: DEC199
PLANT PROTECTANTS CONSISTING OF OR CONTAINING THE PROTECTED WATER AREAS AND MINERAL SPRING AREAS USTICKS. IN SPRAYERS READY FOR USE, OR AS STICKS OR PISUBSTANCE MAY NOT BE USED IN NATURAL PRESERVES, MONUMENTS AND OTHER PROTECTED AREAS UNLESS THE Title: ORDINANCE ON THE USE FOR PLANT PROTECTION	INLESS THEY ARE MARKETED IN WI LLS FOR USE IN POTTED PLANTS. T IATIONAL PARKS, NATURAL USE IS EXPLICITLY PERMITTED.
ANWENDUNGSVERORDNUNG)	
ANWENDUNGSVERORDNUNG) Reference : BGZBAD,,I,1196,1988	Effective Date : 29MCH1
,	Effective Date: 29MCH1 Entry / Update: DEC199

Common Name: Monolinuron

RTECS Number: YS6425000 CAS Number: 1746-81-2

<u>Area</u>	<u>Type</u>	<u>Şubject</u>	Spec.	Description	Level / Summary	/ Information :	. <u></u>	
EEC	REG	CLASS LABEL PACK	-	CLASS RQR RQR	(R 20/21/22). LABEI SWALLOWED (R 20	IFUL; HARMFUL BY INHALATION, IN CO L: XN - HARMFUL; HARMFUL BY INHALA 1/21/22): KEEP OUT OF REACH OF CHILDF AL FEEDING STUFFS (\$ 13).	TION, IN CONTACT WITH S	KIN AND IF
					REGULAT	DIRECTIVE 67/548/EEC OF 27 JUNE 1967 (JONS AND ADMINISTRATIVE PROVISION: NG AND LABELLING OF DANGEROUS SUI	S RELATING TO THE CLASS:	
					Reference:	OJEC**,196,,1,1967	Effective Date :	1JUL1992
					Last Amendment :	OJEC**,L 180,,79,1991	Entry / Update :	APR1992
EEC	REG	CLASS PACK LABEL SALE	PESTI	CLASS RQR RQR RSTR	I.E.WHEN SOLID: A HARMFUL AT CON PLACED ON THE M THE REQUIREMEN	RATIONS WHICH CONTAIN THIS SUBSTAI AS HARMFUL AT CONCS. >50-100% AND ICS. >25-100%. MEMBER STATES SHALL MARKET UNLESS THEIR PACKAGING, FAS TS LAID DOWN. DIRECTIVE OF 26 JUNE 1978 ON THE API	WHEN LIQUID OR GASEOUS ENSURE THAT PESTICIDES TENINGS AND LABELS COM	S AS CANNOT BE MPLY WITH
					MEMBER	STATES RELATING TO THE CLASSIFICAT OUS PREPARATIONS (PESTICIDES). (78/631	ION, PACKAGING AND LAB	
					Reference :		Effective Date :	
					Last Amendment :	•	Entry / Update :	APR1986
GBR	REG	USE	PESTI	PRMT	APPROVED AS A C	CONTACT AND SOIL-ACTING HERBICIDE.	SPECIFIC USES, LIMITATIO	ns and
					<u>Title</u> : APPROVE	D PRODUCTS FOR FARMERS AND GROW	ERS 1983	
					Reference :	APFG**,,,89,1983	Effective Date:	
					<u>Last Amendment :</u>		Entry / Update :	1983
RUS	REG	AIR	AMBI	MAC	0.005 MG/M3, 1X/D	o; 0.001 MG/M3, AV/D (CALCULATED VAI	LUES)	
					<u>Title :</u>			
					Reference :		Effective Date:	
					Last Amendment :	PDKTV*,,,,1978	Entry / Update ;	JUN1982
RUS	REG	PA	SURF	MAC CLASS	0.05 MG/L HAZARI	D CLASS: IV		
					<u>Title_:</u>			
					Reference :	<u>:</u>	Effective Date :	1JAN1989
					Last Amendment :	SPNPV*,4630-88,,,1988	Entry / Update :	JUL1990
RUS	REG	USE	AGRIC	PRMT		PROVED AS HERBICIDE FOR AGRICULTU FREQUENCY IS SPECIFIED.	RAL USE. APPLICATION DO	SE, MODE
					<u>Title :</u>			
					Reference .	<u> </u>	Effective Date :	1JAN1986
					<u>Last Amendment :</u>	SCHSB*,1986-90,1987	Entry / Update :	NOV1987
RUS	REG	FOOD	-	PRO ADI	PESTICIDE IS PROI	HIBITED IN SOME FOOD PRODUCTSADI =	= 0.003 MG/KG.	
				7.2.	<u>Title :</u>			
					Reference	<u> </u>	Effective Date :	JUN1983
					Last Amendment :	MDUPP*,2823-83,,,1983	Entry / Update :	OCT1985
RUS	REG	SOIL	-	PSL	0.7 MG/KG.			
					Title :			
					Reference	<u>:</u>	Effective Date :	JUN1981
					<u> Last Amendment :</u>	ODKPP*,2402-81,,,1981	Entry / Update :	OCT1985
RUS	REG	USE	AGRIC	PRO	PROHIBITED FOR	USE AS A PESTICIDE REASONS FOR THE	CONTROL ACTION: CARCIN	OGENIC
					<u>Title :</u>			
					Reference		Effective Date :	01JAN1988
					Last Amendment :	OSUMH*,123-12/204-,23,26FEB,1986	Entry / Update :	AUG1988
RUS	REG	FOOD	-	PRO ADI	PESTICIDE IS PRO	HIBITED IN SOME FOOD PRODUCTS; ADI	= 0.003 MG/KG BW.	
					<u>Title :</u>			
					Reference	<u>:</u>	Effective Date :	JAN1988
					<u>Last Amendment :</u>	MDUPP*,4540-87,1987	Entry / Update :	JUL1990

Common Name : Me

Monuron

RTECS Number:

YS6300000

CAS Number: 150-68-5

<u>Area</u>	<u>Type</u>	<u>Subject</u>	Spec.	<u>Description</u>	<u>Level / Summary Information :</u>		
ARG	REG	FOOD	-	MXL	PLANT PRODUCTS: 1.0-7.0 MG/KG. Title : Reference : Last Amendment : ALEYP*,18073,,,1969	<u>Effective Date :</u> Entry / Update :	27MCH1969 1982
BRA	REG	FOOD	-	AL	SPECIFIED PLANT PRODUCTS: 1-7 MG/KG Title: VIGILANCIA SANITARIA-VOL.II; COLETANEA DE ATOS EM LEGISLACAO SANITARIA DE DROGAS, MEDICAMENTOS, I PRODUTOS DIETETICOS E CORRELATOS, PERFUMES, PRO COSMETICOS E SANEANTES DOMISSANITARIOS E DE POR FRONTEIRAS (HEALTH REGS., VOL.II; COLL. OF DOCS. RE. DRUGS, MEDICINE, PHARMACEUTICALS, PERFUMES, HYGIE SANITARY HOUSEHOLD PRODUCTS AS APPLIED AT PORT	NSUMOS FARMACE DUTOS DE HIGIENE TOS, AEROPORTOS LATED TO LEG. ON ENE PRODUCTS,COS	EUTICOS, I, E EMETICS &
					<u>Reference</u> : VISAB*,2,,172,1979	Effective Date :	#1104000
CAN	REG	PACK LABEL USE	AGRIC PESTI	CLASS	Last Amendment: PORMULATIONS CONTAINING THIS ACTIVE INGREDIENT ARE APP HERBICIDE; SWIMING POOL ALGAECIDE. (FORMULATION: TABLET MON. THE PEST CONTROL PRODUCTS ACT AND REGULATIONS ARD DEPARTMENT OF AGRICULTURE. THEY ESTABLISH A REGISTRATIPACKAGING AND LABELLING SYSTEM FOR PEST CONTROL PRODUCTS THAT ARE CURRENTLYREGISTERED WITH THE DEPARPRODUCTS THAT HAVE BEEN REMOVED FROM THATLIST SINCE 19 HISTORICAL RECORDS ARE NOT. Title:	r; WETTABLE POWD E ADMINISTERED E ON, CLASSIFICATIO ICTS. ONLY PEST CO IMENT OF AGRICUI	DER), CODE BY THE DN, ONTROL LTUREAND
					Reference : CAGAAK,122,18,3601,1988	Effective Date ;	11AUG1988
					Last Amendment :	Entry / Update :	JUN1991
DEU	REG	FOOD	PESTI	MRL	SPECIFIED PLANT PRODUCTS: 0.1 - 1.0 MG/KG. OTHER PLANT PROTHE SUM OF BUTURON, MONOLINURON AND MONURON TOGETH REACTION PRODUCTS CONTAINING STILL THE 4-CHLOROANILINE CHLOROANILINE. Title: ORDINANCE ON MAXIMUM LIMITS OF PLANT PROTECTIN (PFLANZENSCHUTZMITTEL-HOECHSTMENGENVERORDNU	ER WITH DEGRADA GROUP; CALCULA G AGENTS	TION AND TED AS 4-
					<u>Reference</u> BGZBAD,,1,1861,1989 <u>Last Amendment</u> : BGZBAD,,1,481,1990	Effective Date : Entry / Update :	22MCH1990 DEC1991
DEV	REG	CLASS LABEL PACK	-	CLASS RQR RQR	Last Amendment: BGZBAD.,1,481,1990 CLASSIFICATION AND LABELLING IN GERMANY IS GENERALLY TO OJEC** L180, 1991). HOWEVER, SLIGHT MODIFICATIONS MAY BE IS SUBSTANCES IN THE GERMAN LEGISLATION.	LE SAME AS FOR TH	HE EEC (SEE
					Tide . ODDINANCE OV HATARDONE SUPETANGES (OFFILINGES		
					<u>Title</u> : ORDINANCE ON HAZARDOUS SUBSTANCES. (GEFAHRSTO Reference : BGZBAD,,1,1931,1991	Effective Date :	15JUN1991
					Last Amendment :	Entry / Update ;	APR1992
EEC	REG	CLASS LABEL PACK	-	CLASS RQR RQR	CLASS: XN- HARMFUL; HARMFUL IF SWALLOWED (R 22). CARC.CARREVERSIBLE EFFECTS (R 40). LABEL: XN - HARMFUL; HARMFUL, POSSIBLE RISKS OF IRREVERSIBLE EFFECTS (R 40); WEAR SUITABL GLOVES (\$ 36/37). Title: COUNCIL DIRECTIVE 67/548/EEC OF 27 JUNE 1967 ON THE	IF SWALLOWED (R E PROTECTIVE CLO	22); THING AND
					REGULATIONS AND ADMINISTRATIVE PROVISIONS RELAT PACKAGING AND LABELLING OF DANGEROUS SUBSTANC	ING TO THE CLASS	
					<u>Reference</u> : OJEC**,196,,1,1967	Effective Date:	1JUL1992
					<u>Last Amendment</u> : OJEC**,L 180,,79,1991	Entry / Update :	APR1992
EEC	REG	CLASS PACK LABEL SALE	PESTI	CLASS RQR RQR RSTR	PESTICIDE PREPARATIONS WHICH CONTAIN THIS SUBSTANCE ARE I.E. WHEN SOLID: AS HARMFUL AT CONCS. > 50-100% ANDWHEN L HARMFUL AT CONCS. > 25-100%. MEMBER STATES SHALL ENSURE PLACED ON THE MARKET UNLESS THEIR PACKAGING, FASTENING THE REQUIREMENTS LAID DOWN.	IQUID OR GASEOUS THAT PESTICIDES	S AS CANNOT BE
					<u>Title</u> : COUNCIL DIRECTIVE OF 26 JUNE 1978 ON THE APPROXIMA MEMBER STATES RELATING TO THE CLASSIFICATION, PADANGEROUS PREPARATIONS (PESTICIDES). (78/631/EEC).		
					<u>Reference</u> : OJEC**,L206,,13,1978	Effective Date :	
					Last Amendment : OJEC**,L144,,1,1984	Entry / Update :	APR1986

Monuron

RTECS Number:

YS6300000

CAS Number :

150-68-5

<u>Area</u>	Type	<u>Subject</u>	Speç,	Description	Level / Summary Info	ormation:		
KEN	REG	FOOD	PESTI	MRL	SPECIFIED FOOD PROD			
						RUGS AND CHEMICAL SUBSTANCES (FOOD L REGULATIONS, 1978	ABELLING, ADDITI'	VES AND
					Reference :	GSKEN*,40,,410,1978	Effective Date :	
					<u>Last Amendment :</u>		Entry / Update :	SEP1982
RUS	REG	AQ	SURF	MAC CLASS	5.0 MG/L HAZARD CLA	ASS: IV		
					<u>Title :</u>			
					Reference :		Effective Date :	1JAN1989
					<u>Last Amendment :</u>	SPNPV*,4630-88,,,1988	Entry / Update :	JUL1990
RUS	REG	FOOD	-	MRL ADI	LIMIT FOR SPECIFIED (VALUE).	FOOD PRODUCTS: 0.05-0.1 MGKG; ADI = 0.00	3 MG/KG (CALCULA	ATED
					<u>Title_:</u>			
					Reference :		Effective Date:	JUN1983
					<u> Last Amendment :</u>	MDUPP*,2823-83,,,1983	Entry / Update :	OCT1985
RUS	REG	SOIL	_	PSL	0.6 MG/KG	·		
					<u>Title :</u>			
					Reference :		Effective Date:	JUN1981
					Last Amendment :	ODKPP*,2402-81,,,1981	Entry / Update :	OCT1985
RUS	REG	FOOD	-	MRL ADI	LIMIT FOR SPECIFIED VALUE).	FOOD PRODUCTS: 0.05-0.1 MGKG; ADI = 0.00	3 MG/KG BW (CALC	ULATED
					Title_:			
					Reference :		Effective Date :	JAN1988
					Last Amendment :	MDUPP*,4540-871987	Entry / Update :	JUL1990
RUS	REG	AIR	AMBI	MAC	0.02 MG/M3, 1X/D; 0.02	2 MG/M3, AV/D (CALCULATED VALUES)		
					<u>Title :</u>			
					Reference :		Effective Date :	JUN1982
					<u>Last Amendment :</u>	PDKTV*,,1978	Entry / Update :	JUN 1902
SWE	REG	USE	PESTI	PRO	BETWEEN THE NATION	BEEN WITHDRAWN FROM THE MARKET AFT NAL CHEMICALS INSPECTORATE AND THE II CAUSE OF ITS MUTAGENIC AND CARCINOGI IALS.	MPORTERS, REASON	
					THE NATIONA GIVEN IN THI STATES THAT DISPENSATIO PROVISIONS S	ADE BY THE FORMER NATIONAL PRODUCTS OF CHEMICALS INSPECTORATE ACCORDING E 1985 ACT ON CHEMICAL PRODUCTS WHICH IT "ANY RULING CONCERNING PROHIBITIONS ON REGISTRATION THAT WAS ADOPTED SHALL BE CONSIDERED TO HAVE BEEN ISSUDING PROVISIONS OF THIS ACT"	TO THE INTERIM RI I IN COMPLIANCE T , REGULATIONS, PE PURSUANT TO OLD	EGULATIONS TO POINT 3. ERMITS. ER
					Reference :	PKBB*,,,1974	Effective Date :	** 1974
					Last Amendment :	SVENF*,1985:426,,4,1985	Entry / Update :	1992
USA	REG	CLASS MANUF	-	RQR PRMT	INGREDIENTS FOR WH 1988. A REGISTRATION CONCLUSIONS AND R PESTICIDE PRODUCTS SUBSTANCES FOR WH DATABASE WHICH WI AND DETERMINE APP	DARD, MONURON, 1983. THIS SUBSTANCE IS I HICH REGISTRATION STANDARDS HAVE BEEL IN STANDARD IS A DOCUMENT DESCRIBING TO EGULATORY FINDINGS ABOUT CHEMI CALS IS. REGISTRANTS OF THESE PESTICIDES MUST IICH THEY ARE RESPONSIBLE. INFORMATION ILL ALLOW EPA TO EVALUATE HEALTH AND PROPRIATE REREGISTRATION STANDARDS. TO DARD TITLE AND THE YEAR OF THE ISSUANCE.	N ISSUED AS OF DE THE AGENCY'S SCIE THAT ARE INGRED! SUBMIT DATA ON WILL BE INCLUDE ENVIRONMENTAL HIS LIST STATES TH	CEMBER 24, INTIFIC IENTS IN THOSE D INTO A E FFECTS E
					Title : FEDERAL INS	SECTICIDE, FUNGICIDE, AND RODENTICIDE		R WHICH
						ON STANDARDS HAVE BEEN ISSUED, LIST A. FEREAC,54,34,7740,1989	Effective Date :	1988
					Reference : Last Amendment :	FEREAC,54,34,7740,1989	Entry / Update :	JAN1992
					=uo, ranchament.	. = (= 10 10 To 1) 1 To 1 1000		- · · · -

Common Name : Morpholine

RTECS Number: QD6475000 CAS Number: 110-91-8

						110-71-0				
<u>Area</u>	<u>Type</u>	<u>Subject</u>	Spec.	Description	<u>Level</u> / Summary Information :					
ARG	REG	AIR	осс	МРС	8H-TWA: 70 MG/M3 (20 PPM), 15 MIN - STEL: 105 MG/M3 (30 PPM) (MAXIMUM 4 TIMES/DAY WITH INTERVALS OF AT LEAST 60 MINUTES).					
					Title: LIMIT VALUES FOR CHEMICAL SUBSTANCES IN THE WOR RESOLUTION NO. 444/1991 OF THE MINISTRY OF WORK A. (AMENDING REGULATION DECREE NO. 351/1979 UNDER I AND SAFETY AT WORK)	ND SOCIAL SECURIT	ГҮ			
					<u>Reference</u> : ARGOB*,24170,I,1,1979	Effective Date :	29MAY1991			
					Last Amendment: ARGOB*,27145,I,4,1991	Entry / Update :	OCT1991			
CAN	REG	AIR	occ	TLV	TWA: 20 PPM, 70 MG/M3; STEL: 30 PPM, 105 MG/M3; SKIN ABSORPT CANADA OCCUPATIONAL SAFETY AND HEALTH REGULATIONS, UCODE (ADMINISTERED BY THE DEPARTMENT OF LABOUR). THE REMPLOYEE SHALL BE EXPOSED TO A CONCENTRATION OF AN AIR EXCESS OF THE VALUE FOR THAT CHEMICAL AGENT ADOPTED B CONFERENCE OF GOVERNMENTAL INDUSTRIAL HYGIENISTS) IN I "THRESHOLD LIMIT VALUE AND BIOLOGICAL EXPOSURE INDICES Title:	INDER THE CANADA EGULATIONS STATE BORNE CHEMICAL Y ACGIH (AMERICA TS PUBLICATION EN	A LABOUR ETHAT NO AGENT IN N			
					Reference : CAGAAK,120,6,1105,1986	Effective Date :	13MCH1986			
					Last Amendment :	Entry / Update :	MCH1991			
CAN	REG	TRNSP LABEL PACK	-	CLASS RQR	PIN (PRODUCT IDENTIFICATION NO.): UN2054. CLASS (3.3): FLAMI PROVISIONS: 89. PACKING GROUP III, (I=GREATDANGER, III=MIN AMOUNT PER PACKAGE THAT MAY BE TRANSPORTED ON A PASSI 60 L. MAXIMUM AMOUNT PER PACKAGE THAT MAY BE TRANSPORTED ON TANSPORTED BY THE TRANSPORTATION OF DANGEROUS COODS ACT (ADMINISTERED BY TRANSPORTATION OF DANGEROUS GOODS ACT (ADMINISTERED BY TRANSPORTATION OF DANGEROUS GOODS IN CANADA, AS WELL COMPREHENSIVE SET OF RULES APPLICABLE TO ALL MODES OF THESE ARE BASED ONUNITED NATIONS RECOMMENDATIONS. THIS SHOULD BE CONSULTED FOR DETAILS. RECORDS ARE ENTERED USHIPPINGNAME FOUND IN THE REGULATIONS; THIS MAY INCLUD CHEMICAL SUBSTANCES.	OR DANGÈR). MAXI ENGER AIRCRAFT OF RED ON A CARGO A DOS REGULATIONS, BY THE DEPARTMEN DOMOTE SAFETY INT AS PROVIDE ONE RANSPORT ACCROS E ACT AND REGULA INDER THE PROPER	MUM R VEHICLE: AIRCRAFT: UNDER THE IT OF HE GS CANADA. ITIONS			
					Title :					
					Reference : CAGAAK,124,26,5523,1990	Effective Date :	06DEC1990			
					Last Amendment :	Entry / Update :	OCT1991			
CAN	REG	USE STORE LABEL	occ	RQR	INGREDIENT DISCLOSURE LIST CONCENTRATION 1% WEIGHT/WEI HAZARDOUS MATERIALS INFORMATION SYSTEM (WHMIS) IS A NA INFORMATION ON HAZARDOUS MATERIALS USED IN THE WORKPI BY THE HAZARDOUS PRODUCTS ACT AND THE CONTROLLED PRO (ADMINISTERED BY THE DEPARTMENT OF CONSUMER AND CORPOREDULATIONS IMPOSE STANDARDS ON EMPLOYERS FORTHE USE, CONTROLLED PRODUCTS AND ADDRESS LABELLING AND IDENTIFICATION AND TRAINING, AS WELL AS THE UPKEEP OF A MATERIAL OF THE PRESENCE IN A CONTROLLED PRODUCT OF AN INGRESIDANT OF THE SAFETY DATA SHEET.	TIONAL SYSTEM TO LACE. WHMIS IS IMI DUCTS REGULATIO DEATE AFFAIRS). TF STORAGE AND HAR FICATION, EMPLOYI IERIALS SAFETY DA EDIENT IN A CONCE CLOSURE LIST MUS	O PROVIDE PLEMENTED NS HE HE NDLING OF SE LTA SHEET ENTRATION T BE			
					<u>Reference</u> : CAGAAK,122,2,551,1988	Effective Date :	31DEC1987			
					Last Amendment :	Entry / Update :	APR1991			
DEU		AQ USE	- INDST	CLASS RQR	THIS SUBSTANCE IS CLASSIFIED AS HAZARDOUS TO WATER (WATT (THE DIFFERENT CLASSES ARE: WGK 3 = VERY HAZARDOUS; WGK SLIGHTLY HAZARDOUS; WGK 0 = IN GENERAL NOT HAZARDOUS.) THE BASIS FOR WATER-PROTECTION REQUIREMENTS FOR INDUST HAZARDOUS SUBSTANCES ARE HANDLED.	Z 2 = HAZARDOUS; THE CLASSIFICATI RIAL PLANTS IN WH	WGK 1 = ON FORMS			
					<u>Title:</u> ADMINISTRATIVE RULES CONCERNING WATER-HAZARDO (VERWALTUNGSVORSCHRIFT WASSERGEFAEHRDENDE ST					
					<u>Reference</u> : GMSMA6,,8,114,1990	Effective Date :				
					Last Amendment :	Entry / Update ;	DEC1991			
DEU	REC	AIR	occ	MAK	8H-TWA: 20 ML/M3 (PPM); 70 MG/M3 (20C, 101.3 KPA). LOCAL IRRIT (PPM); 140 MG/M3; CEILING VALUE; 8X/SHIFT. DANGER OF CUTAN PRESSURE: 1.0 KPA AT 20C. REACTION OF MORPHOLINE WITH NITI IN THE FORMATION OF CARCINOGENIC N-NITROSOMORPHOLINE.	EOUS ABSORPTION.	VAPOUR			
					<u>Title</u> : MAXIMUM CONCENTRATIONS AT THE WORKPLACE AND INVALUES FOR WORKING MATERIALS (MAXIMALE ARBEITS) BIOLOGISCHE ARBEITSSTOFFTOLERANZWERTE)					
					Before were ABOEDE WOOM 47 4004					

Reference

Last Amendment :

MPGFDF,XXVII,,17,1991

Effective Date ;

Entry / Update : JAN1992

Common Name: Morpholine

RTECS Number: QD6475000 CAS Number: 110-91-8

<u>Area</u>	<u>Type</u>	<u>Subject</u>	Spec.	<u>Description</u>	Level / Summary In	formation:	· ·-			
DEU	REG	CLASS LABEL PACK	-	CLASS RQR RQR	OJEC** L180, 1991). HO	LABELLING IN GERMANY IS GENERALLY DWEVER, SLIGHT MODIFICATIONS MAY BEGERMAN LEGISLATION.				
					Title : ORDINANCE	ON HAZARDOUS SUBSTANCES. (GEFAHRST	OFFVERORDNUNG)			
					Reference :	BGZBAD,,I,1931,1991	Effective Date :	15JUN1991		
					Last Amendment :		Entry / Update :	APR1992		
EEC	REG	CLASS LABEL PACK	•	CLASS RQR RQR	AND IF SWALLOWED FLAMMABLE (R 10); H 20/21/22); CAUSES BU WORDING TO BE SPEC CLOTHING (S 36). CLA CONCENTRATION RAI WITH SKIN AND IF SW					
					REGULATION	RECTIVE 67/548/EEC OF 27 JUNE 1967 ON TH IS AND ADMINISTRATIVE PROVISIONS REL AND LABELLING OF DANGEROUS SUBSTAN	ATING TO THE CLASS			
					Reference :	OJEC**,196,,1,1967	Effective Date :	1JUL1992		
					Last Amendment :	OJEC**,L 180,,79,1991	Entry / Update :	APR1992		
GBR	REG	TRNSP AQ AQ	MARIN MARIN EMI	RQR RSTR RSTR	CATEGORY D SUBSTA MIXTURES IS SUBJECT	NCE: DISCHARGE INTO THE SEA IS PROHIE I TO RESTRICTIONS.	ITED; DISCHARGE OF	F RESIDUAL		
GBR	REG	TRNSP LABEL		CLASS RQR	Reference :	GULATIONS 1987, SCHEDULE 1 GBRSI*,551,,15,1987 GBRSI*,2604,,2,1990 TANKERS: FLAMMABLE LIQUID. EMERGE	Effective Date : Entry / Update : NCY ACTION CODE :	06APR1987 1992 2P		
							was about two is	070		
	-	-				SUBSTANCES (LABELLING OF ROAD TANK		978 28MCH1979		
					Reference : Last Amendment :	GBRSI*,1702,,1978	Effective Date : Entry / Update :	JAN1983		
IMO	REC	TRNSP LABEL PACK	MARIN	CLASS		INFLAMMABLE LIQUID, PACKING GROUP: 1 NO.2054.				
		1 AOK			<u>Title ;</u>					
					Reference :		Effective Date;			
					Last Amendment :	IMCOC*,10004,1990	Entry / Update :	JAN1991		
MEX	REG	AIR	occ	MXL	PERMISSIBLE LEVEL	WHERE THIS SUBSTANCE IS PRODUCED, S' DF 70 MG/M3 (20 PPM) MUST BE OBSERVED 15 MINUTES FOUR TIMES A DAY WITH INTI	FOR A PERIOD OF 8 H	OURS OR 105		
					WORKPLACE	N NO.10 RELATED TO SECURITY AND HYGI S. (INSTRUCTIVO NO. 10, RELATIVO A LAS LOS CENTROS DE TRABAJO).				
					Reference :	DOMEX*1984	Effective Date:	28MAY1984		
					Last Amendment :	DOMEX*,,,,1989	Entry / Update :	DEC1991		
RUS	REG	AIR	осс	MAC CLASS	CLV: 1.5 MG/M3; TW.	A: 0.5 MG/M3 (VAPOUR) HAZARD CLASS: II				
					<u>Title :</u>					
					Reference :		Effective Date :	01JAN1989		
					<u>Last Amendment :</u>	GOSTS*,12.1.005,,,1988	Entry / Update :	MAY1990		

Common Name : Morpholine

RTECS Number: QD6475000 CAS Number: 110-91-8

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Area	Type	<u>Subject</u>	Spec.	Description	Level / Summary In	tormation :		
RUS	REG	AIR	AMBI	PSL	0.01 MG/M3 1X/D		<u> </u>	
					<u>Title_:</u>			
					Reference :		Effective Date:	DEC1983
					Last Amendment :	OBUAV*,2947-83,,,1983	Entry / Update :	SEP1985
RUS	REG	AQ	SURF	MAC CLASS	0.04 MG/L HAZARD C	LASS: III		
					<u>Title ;</u>			
					Reference :		Effective Date:	1JAN1989
					<u>Last Amendment :</u>	SPNPV*,4630-88,,,1988	Entry / Update :	JUL1990
SWE	REG	AIR	осс	HLV	1D-TWA: 70 MG/M3 (2	0 PPM); 15 MIN - STEL: 110 MG/M3 (30 PPM). S	KIN ABSORPTION.	
					<u>Title</u> : HYGIENIC LI	MIT VALUES.		
					Reference ;	AFS***,1990:13,,5-64,1990	Effective Date:	01JUL1991
					Last Amendment :		Entry / Update :	1992
UN	REC	TRNSP LABEL PACK	-	CLASS	HAZARD CLASS: 3 = 1 MINOR DANGER, UN	INFLAMMABLE LIQUID. PACKING GROUP: III NO.2054.	= SUBSTANCE PRE	SENTING
					<u>Title :</u>			
					Reference :		Effective Date :	
					Last Amendment :	UNTDG*,,,15,1989	Entry / Update :	SEP1982
USA	REC	SAFTY USE	occ	MXL MXL	8000 PPM			
					<u>Title :</u> POCKET GUI	DE TO CHEMICAL HAZARDS		
					Reference :	XPHPAW,90,117,156,1990	Effective Date:	JUN1990
					<u> Last Amendment :</u>	XPHPAW,90,117,156,1990	Entry / Update ;	OCT1991
USA	REC	AIR	occ	TLV	PPM, 107 MG/M3, SKII	6 (TWA) 20 PPM, 71 MG/M3, SKIN; SHORT TERN NTHIS THRESHOLD LIMIT VALUE IS INTENDE E AS A GUIDELINE OR RECOMMENDATION IN	D FOR USE IN THE	PRACTICE OF
					Title: THRESHOLD	LIMIT VALUES		
					Reference :	ACGIH*,11,1989	Effective Date :	1989
					Last Amendment :	ACGIH*,,,11,1991	Entry / Update :	DEC1991
USA	REG	FOOD TRANS STORE PACK	ADDIT	RSTR RSTR RSTR RSTR	MAY BE SAFELY USE TRANSPORTATION, O CONDITIONS: SUBSTA MUST NOT EXCEED L NOT EXCEED TRACE AQUEOUS FOODS. AL PROVISION UNDER 21	NCLUDED ON A LIST OF SUBSTANCES USED TO AS COMPONENTS OF ARTICLES INTENDED OF HOLDING FOOD IN ACCORDANCE WITH THE NOTE MUST BE SEPARATED FROM THE FOOD IMITS OF GOOD MANUFACTURING PRACTICE AMOUNTS AT SEAMS AND EDGE EXPOSURES SO REGULATED BY SEA M INTEGRITY, LABER IN CFR 175 SE FOR USE ONLY AS COMPONENTS OF ADHES FEREAC, 42,,14534,1977	FOR USE IN PACKA E FOLLOWING PRE BY A FUNCTIONAL USED WITH DRY F WHEN USED WITH LING STANDARDS,	GING, SCRIBED BARRIER, COODS, OR FATTY AND
					Last Amendment :	CFRUS*,21,175,105,1988	Entry / Update :	NOV1991
					Proc timente mont.	Or (100 121) 110, 100, 1000	man to a banker .	

Common Name: Morpholine

RTECS Number: QD6475000 CAS Number: 110-91-8

Area Type Subject Spec. Description Level / Summary Information :

USA REG TRNSP PACK

TRNSP - PRMT
PACK CNTRL
LABEL RQR

MAY BE TRANSPORTED IN PASSENGER AIRCRAFT AND PASSENGER RAILCAR NOT TO EXCEED 1 QUART/PACKAGE. MAY BE TRANSPORTED IN CARGO AIRCRAFT NOT TO EXCEED 10 GALLONS/PACKAGE. MAY BE TRANSPORTED IN CARGO VESSELS ON AND BELOW DECK AND IN PASSENGER VESSELS ON DECK. ALL SHIPMENTS MUST BE LABELED FLAMMABLE LIQUID.

AQUEOUS MIXTURE FLAMMABLE LIQUID: MAY BE TRANSPORTED IN PASSENGER AIRCRAFT AND PASSENGER RAILCAR NOT TO EXCEED 1 QUART/PACKAGE. MAY BE TRANSPORTED IN CARGO AIRCRAFT NOT TO EXCEED 10 GALLONS/PACKAGE. M AY BE TRANSPORTED IN CARGO VESSELS ON AND BELOW DECK AND IN PASSENGER VESSELS ON DECK. ALL SHIPMENTS MUST BE LABELED FLAMMABLE LIQUID. AQUEOUS MIXTURE CORROSIVE MATERIAL: MAY BE TRANSPORTED IN PASSENGER AIRCRAFT AND PASSENGER RAILCAR NOT TO EXCEED 1 OU ART/PACKAGE. MAY BE TRANSPORTED IN CARGO AIRCRAFT NOT TO EXCEED 10 GALLONS/PACKAGE. MAY BE TRANSPORTED IN CARGO VESSELS ON DECK AND IN PASSENGER VESSELS IN ACCORDANCE TO 49 CFR 173.245. ALL SHIPMENTS MUST BE LABELED CORROSIVE. THIS REGULATION LISTS AND CLASSIFIES THOSE MATERIALS WHICH THE DEPARTMENT OF TRANSPORTATION HAS DESIGNATED AS HAZARDOUS MATERIALS FOR SHIPPING PAPERS, PACKAGE MARKING, LABELING, AND TRANSPORT VEHICLE PLACARDING APPLICABLE TO THE SHIPMENT AND TRANSPORT OF THOSE HAZARDOUS MATERIALS.

<u>Title:</u> HAZARDOUS MATERIALS REGULATIONS, PART 172--HAZARDOUS MATERIALS TABLES AND HAZARDOUS MATERIALS COMMUNICATIONS REGULATIONS

Reference

CFRUS*,49,172,101,1984

Effective Date : OCT1991

Last Amendment :

CFRUS*,49,172,101,1990

Entry / Update : NOV1991

Nabam

RTECS Number:

FA6825000

CAS Number: 142-59-6

<u>Area</u>	<u>Type</u>	Subject	Spec.	Description	Level / Summary Infor	mation :		
CAN	REG	PACK LABEL USE	AGRIC PESTI	CLASS	MANUFACTURING USE A CODE NAB. THE PEST CO DEPARTMENT OF AGRICT PACKAGING AND LABEL PRODUCTS THAT ARE CU PRODUCTS THAT HAVE E HISTORICAL RECORDS AI Title: Reference: C	NING THIS ACTIVE INGREDIENT ARE APE AS FUNGICIDE (AGRICULTURAL); SLIMICID INTROL PRODUCTS ACT AND REGULATION ULTURE. THEY ESTABLISH A REGISTRATI LING SYSTEM FOR PEST CONTROL PRODU TRENTLY REGISTERED WITH THE DEPAR BEEN REMOVED FROM THAT LIST SINCE OF RE NOT.	DE. (FORMULATION: NS ARE ADMINISTER ON, CLASSIFICATIO! JCTS. ONLY PEST CO TMENT OF AGRICUL	SOLUTION). REDBY THE N, NTROL TURE AND
DEU	REG	CLASS LABEL PACK	-	CLASS RQR RQR		ABELLING IN GERMANY IS GENERALLY T EVER, SLIGHT MODIFICATIONS MAY BE I RMAN LEGISLATION.	HE SAME AS FOR TH	E EEC (SEE
					Reference :	HAZARDOUS SUBSTANCES. (GEFAHRSTC BGZBAD,,I,1931,1991	Effective Date:	15JUN1991 APR1992
DEU	REG	FOOD	PESTI	MRL	THE SUM OF DITHIOCAR DISULFIDE. Title: ORDINANCE ON (PFLANZENSCHI	UCTS: 1.0 - 25.0 MG/KG. OTHER PLANT PR BAMATES AND THIURAM DISULFIDES, C. MAXIMUM LIMITS OF PLANT PROTECTIN UTZMITTEL-HOECHSTMENGENVERORDN BGZBAD,,I,1861,1989	ALCULATED AS CAR	APPLIES TO
						BGZBAD,,I,481,1990	Entry / Update :	DEC1991
EEC	REG	CLASS PACK LABEL SALE	PESTI	CLASS RQR RQR RSTR	I.E.WHEN SOLID: AS HAR AT CONCS >50% AND AS PESTICIDES CANNOT BE LABELS COMPLY WITH T <u>Title</u> : COUNCIL DIREC MEMBER STATE: DANGEROUS PRI	NS WHICH CONTAIN THIS SUBSTANCE AR RMFUL AT CONCS >5-100%, AND WHEN IS HARMFUL AT >2.5-50%. MEMBER STATIS PLACED ON THE MARKET UNLESS THEIR THE REQUIREMENTS LAID DOWN. CITIVE OF 26 JUNE 1978 ON THE APPROXIM IS RELATING TO THE CLASSIFICATION, PAEPARATIONS (PESTICIDES). (78/631/EEC). DJEC**,L206,,13,1978	LIQUID OR GASEOUS ES SHALL ENSURE TI PACKAGING, FASTE (ATION OF THE LAW	AS TOXIC HAT ENINGS AND S OF THE
					Last Amendment :	DJEC**,L144,,1,1984	Entry / Update :	APR1986
EEC	REG	CLASS LABEL PACK	-	CLASS RQR RQR	38). LABEL: XN - HARMFI OUT OF REACH OF CHILL STUFFS (S 13). Title: COUNCIL DIRECT REGULATIONS A PACKAGING AND Reference: CO	HARMFUL IF SWALLOWED (R 22). XI - IRR UL; HARMFUL IF SWALLOWED (R 22); IRF DREN (S 2); KEEP AWAY FROM FOOD, DRI CTIVE 67/548/EEC OF 27 JUNE 1967 ON THE AND ADMINISTRATIVE PROVISIONS RELA D LABELLING OF DANGEROUS SUBSTANCO DJEC**,196,,1,1967 DJEC**,L 180,,79,1991	ITATING TO SKIN (R NK AND ANIMAL FE APROXIMATION OF TING TO THE CLASS	38); KEEP EDING THE LAWS,
GBR	REG	USE	PESTI	PRMT	APPROVED AS A FUNGIC	CIDE. SPECIFIC USES, LIMITATIONS AND S	SAFETY PRECAUTION	IS ARE
					Title : APPROVED PRO	DUCTS FOR FARMERS AND GROWERS 198 APFG^*89.1983	Effective Date :	1983
GBR	REG	USE	PESTI	PRMT	<u>Title</u> : APPROVED PRO	APPLICATION. SPECIFIED USES ARE LIST! DUCTS FOR FARMERS AND GROWERS 198 APFG**,89,1983		1983
IMO	REC	TRNSP LABEL PACK	MARIN	CLASS	MINOR DANGER WHEN A Title : Reference :		Effective Date :	
					Last Amendment :	MCOC*,,,6222,1990	Entry / Update ;	JAN1991

Nabam

RTECS Number:

FA6825000

CAS Number: 142-59-6

<u>Area</u>	<u>Type</u>	<u>Subject</u>	Spec.	<u>Description</u>	Level / Summary Information :				
KEN	REG	FOOD	PESTI	MRL	SPECIFIED FOOD PRODUCTS: 7.0 MG/KG CALCULATED AS ZINEB Title: THE FOOD, DRUGS AND CHEMICAL SUBSTANCES (FOOD STANDARDS) REGULATIONS, 1978 Reference: GSKEN*.40.,410.1978		ES AND		
					Last Amendment :		SEP1982		
UN	REC	TRNSP LABEL PACK	-	CLASS	HAZARD CLASS: 6.1 = POISONOUS SUBSTANCE, PACKING GROUD MINOR DANGER WHEN AI = 100-75% (LIQUID).	P: III = SUBSTANCE PR	resenting		
					<u>Title :</u>				
					Reference :	Effective Date:			
					Last Amendment : UNTDG*,,,162,1989	Entry / Update ;	MAY1986		
USA	REG	CLASS MANUF	•	RQR PRMT	REGISTRATION STANDARD, NABAM, 1987. THIS SUBSTANCE IS IN INGREDIENTS FOR WHICH REGISTRATION STANDARDS HAVE BE 1988. A REGISTRATION STANDARD IS A DOCUMENT DESCRIBING CONCLUSIONS AND REGULATORY FINDINGS ABOUT CHEMI CAL PESTICIDE PRODUCTS. REGISTRANTS OF THESE PESTICIDES MUSSUBSTANCES FOR WHICH THEY ARE RESPONSIBLE. INFORMATIO DATABASE WHICH WILL ALLOW EPA TO EVALUATE HEALTH AN AND DETERMINE APPROPRIATE REREGISTRATION STANDARDS. REGISTRATION STANDARD TITLE AND THE YEAR OF THE ISSUAN STANDARD.	EN ISSUED AS OF DECT THE AGENCY'S SCIEN IS THAT ARE INGREDIE T SUBMIT DATA ON TI N WILL BE INCLUDED D ENVIRONMENTAL E THIS LIST STATES THE	EMBER 24. TTIFIC ENTS IN HOSE INTO A FFECTS		
					<u>Tittle : FEDERAL INSECTICIDE, FUNGICIDE, AND RODENTICIDE REGISTRATION STANDARDS HAVE BEEN ISSUED. LIST A</u>		WHICH		
					Reference : FEREAC,54,34,7740,1989	Effective Date :	1988		
					<u>Last Amendment :</u> FEREAC,54,34,7740,1989	Entry / Update :	JAN1992		

Naled

RTECS Number:

TB9450000

CAS Number: 3

300-76-5

<u>Area</u>	Type	<u>Subjec</u>	t Spec.	Description	Level / Summary Information :				
ARG	REG	FOOD FEED	-	MRL MRL	FOODST	UFF: 0.5-3 M	G/KG		·· <u>·</u>
ARG	REG	AIR	occ	МРС	8H-TWA	endment: : 3 MG/M3 LIMIT VALU RESOLUTION	ALEYP*,18073,,,1969 ES FOR CHEMICAL SUBSTANCES IN THE I NO. 444/1991 OF THE MINISTRY OF WO REGULATION DECREE NO. 351/1979 UN 7 AT WORK)	RK AND SOCIAL SECURI	TY
					Reference Last Am	endment :	ARGOB*,24170,I,1,1979 ARGOB*,27145,I,4,1991	Effective Date : Entry / Update :	29MAY1991 OCT1991
ARG	REG	AIR	occ	MPC	Title ;	LIMIT VALUE	UN ABSORPTION. ES FOR CHEMICAL SUBSTANCES IN THE I NO. 444/1991 OF THE MINISTRY OF WO REGULATION DECREE NO. 351/1979 UNI	WORKING ENVIRONMEI	NT- TY
					Reference	<u>e ;</u>	ARGOB*,24170,I,1,1979	Effective Date :	29MAY1991
					Last Am	endment :	ARGOB*,27145,I,4,1991	Entry / Update :	OCT1991
BRA	REG	FOOD USE USE CLASS	AGRIC CONSM	AL PRMT RSTR CLASS	DICLORY CLASS: I CONCEN RESIDEN	OS, EXPRESS II (I = MOST TRATION OF TIAL GARDE	DDUCTS: 0.5-1 MG/KG (CALCULATED AS SED AS NALED); SECURITY INTERVAL: 4 TOXIC, IV = LEAST TOXIC); USE IN AGE THE ACTIVE SUBSTANCE AUTHORIZED NS: 0.1% (WT/WT); MAXIMUM CONCENT LE AND USE AS INSECTICIDE INDOMES	I-30 DAYS; PROVISIONAL RICULTURE: AUTHORIZE FOR USE AS INSECTICID FRATION OF THE ACTIVE	. TOXICITY D; MAXIMUM DE IN E SUBSTANCE
						TO ANIMALS	S COM ACAO TOXICA SOBRE ANIMAIS E AND/OR PLANTS)	Z/OU PLANTAS (SUBSTAN	ICES TOXIC
					Referenc		SBTAP*,,,1,1984	Effective Date :	
					Last Ame	ndment :	·	Entry / Update :	AUG1985
CAN	REG	PACK LABEL USE	AGRIC PESTI	CLASS	DOMESTI EMULSIF PESTCON AGRICUL LABELLII CURRENT	IC, RESTRICT IABLE CONCI ITROL PRODU TURE. THEY NG SYSTEM F ILY REGISTE	IAINING THIS ACTIVE INGREDIENT ARE ED USE AS ACARICIDE (MITE CONTROL ENTRATE OR EMULSION; SLOW-RELEAS ICTS ACT AND REGULATIONS ARE ADM ESTABLISH A REGISTRATION, CLASSIFI OR PEST CONTROL PRODUCTS, ONLY P RED WITH THE DEPARTMENT OF AGRIC I THATLIST SINCE 1983 ARE INCLUDED:); INSECTICIDE. (FORMU E GENERATOR). CODE N IINISTERED BY THE DEP, CATION, PACKAGING AN EST CONTROL PRODUCTS ULTUREAND PRODUCTS	LATION: AL. THE ARTMENT OF ND S THAT ARE THAT HAVE
					Reference	<u>;</u>	CAGAAK,122,18,3601,1988	Effective Date :	11AUG1988
					Last Ame	ndment :		Entry / Update :	JUN1991
CAN		TRNSP LABEL PACK	~	RQR	DANGERO (ADMINIS INTENDE AS WELL TRANSPO THE ACT UNDER TO GENERAL	DUSGOODS R TERED BY TH D TO PROMO AS PROVIDE RT ACCROSS AND REGULA HE PROPER S	HOSPHORUS PESTICIDES, ETC. PRESCRIEGULATIONS, UNDER THE TRANSPORT. HE DEPARTMENT OF TRANSPORT). THE TE SAFETY INTHE TRANSPORTATION OF COMPREHENSIVE SET OF RULES A CANADA. THESE ARE BASED ONUNITE ATTONS SHOULD BE CONSULTED FOR DHIPPINGNAME FOUND IN THE REGULAT CHEMICAL SUBSTANCES.	ATION OF DANGEROUS C ACT AND REGULATIONS F DANGEROUS GOODS NO PPLICABLE TO ALL MOD D NATIONS RECOMMENI ETAILS, RECORDS ARE E	GOODS ACT ARE I CANADA, DES OF DATIONS. NTERED
					<u>Title :</u> Potezence		CACAAV 494 00 FF00 4000	.	
					<u>Reference</u> <u>Last</u> Amei		CAGAAK,124,26,5523,1990	Effective Date :	06DEC1990
CAN I	REG .	AIR	occ	TLV	TWA: 3 M HEALTH I DEPARTM TO A CON CHEMICA INDUSTRI	G/M3; SKIN A REGULATION ENT OF LABO CENTRATION L AGENT ADO AL HYGIENIS	BSORPTION. PRESCRIBED BYTHE CANA S, UNDER THE CANADA LABOUR CODE DUR). THE REGULATIONS STATE THAT I I OF AN AIRBORNE CHEMICAL AGENT I DPTED BY ACGIH (AMERICAN CONFERE ITS) IN ITS PUBLICATION ENTITLED: "TI E INDICES FOR 1985-86".	(ADMINISTERED BY THE NO EMPLOYEE SHALL BE N EXCESS OF THE VALU INCE OF GOVERNMENTA	E EXPOSED E FOR THAT L
				•	Reference Last Amer		CAGAAK,120,6,1105,1986	Effective Date : Entry / Update :	13MCH1986 MAY1991

APR1986

Entry / Update :

Common Name :

Naled

CAS Number: 300-76-5 **RTECS Number:** TB9450000 Level / Summary Information: Description Area Type Subject Spec. TABLE II - SPECIFIED PLANT PRODUCTS, MRL = 0.5-3 PPM. THESE LIMITS ARE PRESCRIBED BY FOOD CONSM MRI CAN REG THE FOOD AND DRUGS REGULATIONS WHICH FALL UNDER THE FOOD AND DRUGS ACT. LABEL PRO ADMINISTERED BYTHE DEPARTMENT OF NATIONAL HEALTH AND WELFARE. THE REGULATIONS SALE AL PRESCRIBE STANDARDSOF COMPOSITION, STRENGTH, POTENCY, PURITY, QUALITY OR OTHER IMPRI PROPERTY OF FOOD AND DRUG ARTICLES TO WHICH THEY REFER. THE REGULATIONS CLASSIFY **PACK** A FOOD AS BEING ADULTERATED IF AN AGRICULTURAL CHEMICAL OR ANY OF ITS DERIVATIVES IS PRESENT THEREIN OR HAS BEEN ADDED THERETO IN AN AMOUNT EXCEEDINGO. I PART PER MILLION, UNLESS IT IS LISTED IN ACCORDANCE WITH THE TABLES IN DIVISION 16. THE FOOD ITEM WILL BE EXEMPT IF THE AMOUNTS OF THE SUBSTANCES LISTED IN TABLES I, II AND III OF DIVISION 15 OF THE REGULATIONS PRESENTIN OR ADDED TO THE FOOD ITEM DO NOT EXCEED THE LEVELS LISTED IN THE TABLES. Title : 25NOV1976 Effective Date : CAGAAK,124,11,,1990 Referençe_ Entry / Update : MAY1991 Last Amendment : 8H-TWA: 3 MG/M3, CALCULATED AS TOTAL DUST (20C, 101.3 KPA). SUBSTANCE WITH SYSTEMIC occ MAK DEU REC AIR EFFECTS, ONSET OF EFFECT > 2H. HALF-LIFE > SHIFT LENGTH (STRONGLY CUMULATIVE), 30 MIN- STEL: 30 MG/M3; AVERAGE VALUE; 1X/SHIFT. MAXIMUM CONCENTRATIONS AT THE WORKPLACE AND BIOLOGICAL TOLERANCE VALUES FOR WORKING MATERIALS (MAXIMALE ARBEITSPLATZKONZENTRATIONEN UND BIOLOGISCHE ARBEITSSTOFFTOLERANZWERTE) Effective Date : MPGFDF.XXVII..17.1991 Reference JAN1992 Entry / Update : Last Amendment : CLASSIFICATION AND LABELLING IN GERMANY IS GENERALLY THE SAME AS FOR THE EEC (SEE CLASS DEU REG CLASS OJEC** L180, 1991). HOWEVER, SLIGHT MODIFICATIONS MAY BE INTRODUCED FOR SOME LARFI ROR SUBSTANCES IN THE GERMAN LEGISLATION. ROR PACK Title : ORDINANCE ON HAZARDOUS SUBSTANCES. (GEFAHRSTOFFVERORDNUNG) Effective Date: 15.JUN1991 BGZBAD, I, 1931, 1991 Reference APR 1992 Entry / Update : Last Amendment: SPECIFIED PLANT PRODUCTS: 0.1 - 0.2 MG/KG, OTHER PLANT PRODUCTS: 0.01 MG/KG. PESTI MRL DEU REG FOOD ORDINANCE ON MAXIMUM LIMITS OF PLANT PROTECTING AGENTS (PFLANZENSCHUTZMITTEL-HOECHSTMENGENVERORDNUNG) 22MCH1990 Effective Date: BGZBAD I 1861 1989 Reference DEC1991 Entry / Update : BGZBAD, J,481,1990 Last Amendment: MEAT, MEAT PRODUCTS, EDIBLE FAT OF ANIMAL ORIGIN, MILK, MILK PRODUCTS, EGGS REG FOOD PESTI MRL DEU (WITHOUT SHELL), EGG PRODUCTS: 0.05 MG/KG. OTHER PRODUCTS OF ANIMAL ORIGIN: 0.01 MG/KG WET WEIGHT. ORDINANCE ON MAXIMUM LIMITS OF PLANT PROTECTING AGENTS Title, (PFLANZENSCHUTZMITTEL-HOECHSTMENGENVERORDNUNG) 22MCH1990 BGZBAD J.1861.1989 Effective Date: Reference DEC1991 Last Amendment : BGZBAD..I.481.1990 Entry / Update : CLASS CLASS: XN - HARMFUL: HARMFUL BY INHALATION, IN CONTACT WITH SKIN AND IF SWALLOWED CLASS **FFC** REG (R 20/21/22). XI - IRRITANT; IRRITATING TO EYES AND RESPIRATORY SYSTEM (R 36/37). LABEL: ROR LARFL XN - HARMFUL; HARMFUL BY INHALATION, IN CONTACT WITH SKIN AND IF SWALLOWED (R RQR **PACK** 20/21/22); IRRITATING TO EYES AND RESPIRATORY SYSTEM (R 36/37); KEEP OUT OF REACH OF CHILDREN (\$ 2); KEEP AWAY FROM FOOD, DRINK AND ANIMAL FEEDINGSTUFFS (\$ 13). COUNCIL DIRECTIVE 67/548/EEC OF 27 JUNE 1967 ON THE APROXIMATION OF THE LAWS. Title REGULATIONS AND ADMINISTRATIVE PROVISIONS RELATING TO THE CLASSIFICATION, PACKAGING AND LABELLING OF DANGEROUS SUBSTANCES 1JUL1992 Effective Date: OJEC**.196..1.1967 APR1992 OJEC**,L 180,,79,1991 Entry / Update : Last Amendment: PESTICIDE PREPARATIONS WHICH CONTAIN THIS SUBSTANCE ARE CLASSIFIED INTO CLASS IIB, CLASS FFC REG CLASS PESTI I.E.WHEN SOLID: AS HARMFUL AT CONCS. >12.5-100%, WHEN LIQUID OR GASEOUS AS HARMFUL **PACK** RQR AT CONCS. >6-100%. MEMBER STATES SHALL ENSURE THAT PESTICIDES CANNOT BE PLACED ON LABEL RQR THE MARKET UNLESS THEIR PACKAGING, FASTENINGS AND LABELS COMPLY WITH SALE **RSTR** THEREQUIREMENTS LAID DOWN. (COUNCIL DIRECTIVE 78/631/EEC - OJEC L206,13,1978 AS LAST AMENDED BY THE REFERENCE GIVEN). COUNCIL DIRECTIVE OF 26 JUNE 1978 ON THE APPROXIMATION OF THE LAWS OF THE MEMBER STATES RELATING TO THE CLASSIFICATION, PACKAGING AND LABELLING OF DANGEROUS PREPARATIONS (PESTICIDES). (78/631/EEC). Effective Date: OJEC**,L206,,13,1978

Last Amendment:

OJEC**,L144,,1,1984

Naled

RTECS Number:

TB9450000

CAS Number: 300-76-5

<u>Area</u>	Туре	<u>Subject</u>	Spec.	Description	Level / Summary In	formation :		
GBR	REG	AIR	occ	OES	Title : EH40 OCCUP	TEL (10 MIN-TWA): 6 MG/M3. ATIONAL EXPOSURE LIMITS FOR USE WITH TO HEALTH REGULATIONS	THE CONTROL OF SU	JBSTANCES
					Reference :	GBRSI*,1657.,10,1988	Effective Date :	01JAN1992
					Last Amendment :	GNHSE*,EH40.,11,1992	Entry / Update :	1992
IMO	REC	TRNSP LABEL PACK	MARIN	CLASS	HAZARD CLASS: 6.1	= POISONOUS SUBSTANCE. PACKING GROU EN AI = 100-50% (LIQUID).	P: III = SUBSTANCE F	PRESENTING
					<u>Title :</u>			
					Reference :		Effective Date:	
					Last Amendment :	IMCOC*,,,6222,1990	Entry / Update :	JAN1991
KEN	REG	FOOD	PESTI	MRL	SPECIFIED FOOD PRO	DUCTS: 0.5-3.0 MG/KG.		
KEN	1120	, 552			Title : THE FOOD, I	DRUGS AND CHEMICAL SUBSTANCES (FOOL) REGULATIONS, 1978	LABELLING, ADDITI	VES AND
					Reference :	GSKEN*,40,,410,1978	Effective Date :	
					Last Amendment :		Entry / Update :	SEP1982
MEX	REG	AIR	осс	MXL	PERMISSIBLE LEVEL	WHERE THIS SUBSTANCE IS PRODUCED, S' OF 3 MG/M3 MUST BE OBSERVED FOR A PER	MOD OF 8 HOURS.	
					WORKPLACE	N NO.10 RELATED TO SECURITY AND HYGI ES. (INSTRUCTIVO NO. 10, RELATIVO A LAS LOS CENTROS DE TRABAJO).	ENIC CONDITIONS AT CONDICIONES DE SE	r GURIDAD E
					Reference :	DOMEX*,,1984	Effective Date:	28MAY1984
					Last Amendment :	DOMEX*,,1989	Entry / Update :	DEC1991
1AEV	DEC	40	ANADI	MPC	0.03 MG/L IN ESTUAR	NEC		
MEX	REG	AQ	AMBI	MILC	Title : DIARIO OFIC			
					Reference :	DOMEX*,29 MCH,,1167,1973	Effective Date :	27JUN1973
					Last Amendment :	DOMEX ,23 MON, 1107, 1010	Entry / Update :	OCT1982
					Last Amendment,			
MEX	REG	AQ	AMBI	MPC	3.0 UG/L IN COASTAI	L WATERS		
					<u>Title</u> : DIARIO OFIC			07.11.11.14.070
					Reference :	DOMEX*,29 MCH,,1167,1973	Effective Date :	27JUN1973 OCT1982
					<u>Last Amendment :</u>		Entry / Update :	OC1 1902
RUS	REG	FOOD	-	PRO MRL ADI		SITED IN SOME FOOD PRODUCTSLIMITS FOR 2009 MG/KG (CALCULATED VALUE).	SPECIFIED FOOD PR	ODUCTS: 0.1-
					<u>Title :</u>			
					Reference :		Effective Date :	JUN1983
					Last Amendment :	MDUPP*,2823-83,,,1983	Entry / Update :	OCT1985
RUS	REG	AIR	осс	MAC CLASS	CLV: 0.5 MG/M3 (VA	POUR) HAZARD CLASS: II		
					<u>Title :</u>			
					Reference ;		Effective Date:	01JAN1989
					Last Amendment :	GOSTS*,12.1.005,,,1988	Entry / Update :	MAY1990
RUS	REG	USE	AGRIC	PRMT		OVED AS INSECTICIDE FOR AGRICULTURAL REQUENCY IS SPECIFIED.	USE. APPLICATION 1	DOSE, MODE
					<u>Title :</u>			
					Reference;		Effective Date :	1JAN1986
					<u>Last Amendment :</u>	SCHSB*,1986-90,,,1987	Entry / Update :	NOV1987
UN	REC	TRNSP LABEL PACK	-	CLASS		= POISONOUS SUBSTANCE. PACKING GROU EN AI = 100-50% (LIQUID).	P: III = SUBSTANCE	PRESENTING
					<u>Title :</u>			
					Reference :		Effective Date :	
					Last Amendment :	UNTDG*162,1989	Entry / Update :	MAY1986

Naled

RTECS Number:

TB9450000

CAS Number: 300-76-5

Area	<u>Type</u>	Subject	Spec.	Description	Level / Summary Int	formation :		
USA	REC	AIR	occ	TLV	IN THE PRACTICE OF I	(TWA) 3 MG/M3, SKINTHIS THRESHOLD LIM INDUSTRIAL HYGIENE AS A GUIDELINE OR F IAL HEALTH HAZARDS.		
					Title : THRESHOLD	LIMIT VALUES		
					Reference :	ACGIH*,,,11,1989	Effective Date :	1989
					Last Amendment :	ACGIH*,,,11,1991	Entry / Update :	DEC1991
USA	REC	SAFTY USE	occ occ	MXL MXL	1800 MG/M3			
					<u>Title</u> : POCKET GUID	DE TO CHEMICAL HAZARDS		
					Reference :	XPHPAW,90,117,96,1990	Effective Date :	JUN1990
					Last Amendment :	XPHPAW,90,117,96,1990	Entry / Update :	OCT1991
USA	REG	CLASS AIR AQ	INDST EMI EMI	RQR RQR RQR	THAN IT'S REPORTABL TO THE NATIONAL RE	THIS HAZARDOUS SUBSTANCE, IN QUANTI E QUANTITY (RQ), REPORTED AS [LBS (KG)!, SPONSE CENTER UNDER THE COMPREHENSI ATION, AND LIABILITY ACT. (#)- RQ IS SUBJE	ARE SUBJECT TO R VE ENVIRONMENTA	EPORTING
					<u>Title</u> : CERCLA: LIST	OF HAZARDOUS SUBSTANCES AND REPORT	TABLE QUANTITIES	
					Reference ;	CFRUS*,40,302,4,1990	Effective Date :	1990
					<u>Last Amendment :</u>	CFRUS*,40,302,4,1990	Entry / Update :	SEP1991
USA	REG	PA PA PA	EMI GRND MARIN	RQR RQR RQR	HAZARDOUS SUBSTANTHE NAVIGABLE WAT	PURPOSES OF SECTION 311 OF THE CLEAN VINCES IN QUANTITIES GIVEN SHALL NOT BE I ERS OF THE UNITED STATES OR ADJOINING OR OUTER DEEP WATERS WHICH MAY AFFECTIVITED STATES.	DISCHARGED INTO (SHORELINES, WATI	or upon Ers of the
					<u>Title</u> : REPORTABLE 311	QUANTITIES OF HAZARDOUS SUBSTANCES:	CLEAN WATER ACT	I, SECTION
					Reference :	FEREAC,51,,34547,1986	Effective Date :	1986
					<u>Last Amendment :</u>	CFRUS*,40,117,3,1991	Entry / Update :	SEP1991
USA	REG	CLASS MANUF	-	RQR PRMT	INGREDIENTS FOR WH 1988. A REGISTRATION CONCLUSIONS AND RI PESTICIDE PRODUCTS SUBSTANCES FOR WH DATABASE WHICH WI AND DETERMINE APPI REGISTRATION STAND STANDARD.	DARD, NALED, 1983. THIS SUBSTANCE IS INCI LICH REGISTRATION STANDARDS HAVE BEEN ISTANDARD IS A DOCUMENT DESCRIBING TO EGULATORY FINDINGS ABOUT CHEMI CALS . REGISTRANTS OF THESE PESTICIDES MUST ICH THEY ARE RESPONSIBLE. INFORMATION ILL ALLOW EPA TO EVALUATE HEALTH AND ROPRIATE REREGISTRATION STANDARDS. TO DARD TITLE AND THE YEAR OF THE ISSUANCE	N ISSUED AS OF DEC THE AGENCY'S SCIE THAT ARE INGREDI SUBMIT DATA ON ' WILL BE INCLUDE ENVIRONMENTAL HIS LIST STATES TH CE OF THE REGISTR.	CEMBER 24, NTIFIC LENTS IN IHOSE D INTO A E FFECTS E ATION
						ECTICIDE, FUNGICIDE, AND RODENTICIDE A N STANDARDS HAVE BEEN ISSUED. LIST A.	ACT: PESTICIDES FO	R WHICH
					Reference :	FEREAC,54,34,7740,1989	Effective Date :	1988
					<u>Last Amendment :</u>	FEREAC,54,34,7740,1989	Entry / Update :	JAN1992

Common Name: Naphtha

RTECS Number: SE7555000

CAS Number : 8030-30-6

Area	<u>Type</u>	Subject	Spec.	Description	Level / Summa	ary In	formation :			
ARG	REG	AIR	осс	MPC	8H-TWA : 1350 M	4G/M3	(300 PPM)			
					RESOLL (AMENI	JTION DING	ES FOR CHEMICAL SUBSTANCES IN T NO. 444/1991 OF THE MINISTRY OF V REGULATION DECREE NO. 351/1979 U AT WORK)	VORK AN	D SOCIAL SECURI	ITY
					Reference	<u>:</u>	ARGOB*,24170,1,1,1979		Effective Date :	29MAY1991
					Last Amendment	<u>t :</u>	ARGOB*,27145,I,4,1991		Entry / Update :	OCT1991
CAN	REG	GOODS LABEL SALE IMPRT	CONSM	RQR PRO	PRODUCTS CONCONSUMER PROPROHIBITION IS ADMINISTERED	TAINI DUCI PRESO BY TH N OF	SELL, ADVERTISE OR IMPORTINTO C NG PETROLEUM DISTILLATES INCLU S UNLESS DETAILED LABELLING RE CRIBED BY SCHEDULE I OF THE HAZ IE DEPARTMENT OF CONSUMER ANI PRODUCTS THAT ARE LIKELY TO BE IC.	DING NA QUIREME ARDOUS D CORPOI	.PHTHA, WHEN PA ENTS ARE MET. TH PRODUCTS ACT (I RATE AFFAIRS. IT	ACKAGED AS HIS HPA), AUTHORIZES
							CACABI/ 400 04 4005 4000			
					Reference Last Amendment	<u></u>	CAGAAK,122,24,4625,1988		Effective Date :	01NOV1988
					Last Ameriument	<u></u>			Entry / Update :	MAY1991
CAN	REG	TRNSP LABEL PACK	-	CLASS RQR	II, (I=GREAT DA TRANSPORTED C THAT MAY BE TI TRANSPORTATIC DANGEROUS GO REGULATIONS A GOODS IN CANA ALL MODES OF T RECOMMENDATI RECORDS ARE ET MAY INCLUDE V Title:	NGER ON A I RANSI ON OF ODS A RE IN DA, A TRANSI IONS. NTERI	IFICATION NO.): UN2553. CLASS (3.2) ., III—MINOR DANGER).MAXIMUM APASSENGER AIRCRAFT OR VEHICLE: PORTED ON A CARGO AIRCRAFT: 60 DANGEROUS GOODS REGULATIONS, ACT (ADMINISTERED BY THE DEPAR: TENDED TO PROMOTE SAFETY IN THE SE WELL AS PROVIDE ONE COMPREH SPORT ACCROSS CANADA. THESE AR THE ACT AND REGULATIONS SHOULD DUNDER THE PROPER SHIPPINGNA DENERAL GROUPS OF CHEMICAL SUITE	MOUNT P L. MAX L. PRESCI UNDER IMENT OF IE TRANS ENSIVE S E BASED LD BE CO ME FOUN	ER PACKAGE THA IMUM AMOUNT P RIBED BY THE THE TRANSPORTA F TRANSPORT). TE PORTATION OF D ET OF RULES APP ON UNITED NATION TO SULTED FOR DE ID IN THE REGULI	T MAY BE ER PACKAGE ATION OF HE ACT AND ANGEROUS LICABLE TO ONS TAILS.
					Reference	<u>.:</u>	CAGAAK,124,26,5523,1990		Effective Date :	06DEC1990
					Last Amendment	<u>:</u>			Entry / Update :	OCT1991
CAN		TRNSP LABEL PACK	-	CLASS RQR	III, (I=GREAT DA TRANSPORTED O THAT MAY BE TE TRANSPORTATIO DANGEROUS GOO REGULATIONS AI GOODS IN CANAI ALL MODES OF T RECOMMENDATI RECORDS ARE EN MAY INCLUDE VI Title:	INGER IN A P RANSH IN OF ODS A RE IN DA, A RANS ONS. ITERE	FICATION NO.): UN2553. CLASS (3.3): R, III = MINOR DANGER). MAXIMUM A ASSENGER AIRCRAFT OR VEHICLE: 6 PORTED ON A CARGO AIRCRAFT: 220 DANGEROUS GOODS REGULATIONS, CT (ADMINISTERED BY THE DEPART TENDED TO PROMOTE SAFETY IN THE S WELL AS PROVIDE ONE COMPREHI PORT ACCROSS CANADA. THESE AR THE ACT AND REGULATIONS SHOUL CD UNDER THE PROPER SHIPPINGNAL DENERAL GROUPS OF CHEMICAL SUE	MOUNT O L. MAX L. PRESC UNDER T MENT OF E TRANS ENSIVE SI E BASED D BE COM	PER PACKAGE THA CIMUM AMOUNT I CRIBED BY THE THE TRANSPORTA TRANSPORT, TH PORTATION OF DA ET OF RULES APPI ON UNITED NATION SULTED FOR DE D IN THE REGULE	AT MAY BE PER PACKAGE TION OF IE ACT AND ANGEROUS LICABLE TO DONS TAILS.
					Reference	-i	CAGAAK,124,26,5523,1990		Effective Date:	06DEC1990
					Last Amendment	<u>:</u>			Entry / Update :	OCT1991
CAN		TRNSP LABEL PACK	-	RQR	II, (I=GREAT DAN TRANSPORTED OF THAT MAY BE TR TRANSPORTATION DANGEROUS GOOREGULATIONS AF GOODS IN CANAL MODES OF TIRECOMMENDATIC RECORDS ARE EN	NGER, N A P. LANSP N OF L DDS A RE INT DA, AS RANS. ONS. TTERE ERY G	FICATION NO.): UN1256. CLASS (3.2): III=MINOR DANGER). MAXIMUM AN ASSENGER AIRCRAFT OR VEHICLE: 5 ORTED ON A CARGO AIRCRAFT: 60 L DANGEROUS GOODS REGUILATIONS, CT (ADMINISTERED BY THE DEPART TENDED TO PROMOTE SAFETY IN THE WELL AS PROVIDE ONE COMPREHE PORT ACCROSS CANADA. THESE ARITHE ACT AND REGULATIONS SHOULD UNDER THE PROPER SHIPPINGNAMENERAL GROUPS OF CHEMICAL SUB CAGAAK, 124,26,5523,1990	MOUNT P. L. MAXI PRESCR UNDER 1 MENT OF E TRANSI NSIVE SE E BASED 0 D BE CON ME FOUNI STANCES	ER PACKAGE THA MUM AMOUNT PE IBED BY THE IBE TRANSPORTA' TRANSPORT). TH PORTATION OF DA ET OF RULES APPL ON UNITED NATIC ISULTED FOR DET D IN THE REGULA	T MAY BE OR PACKAGE TION OF E ACT AND ANGEROUS LOCABLE TO DONS TAILS

Common Name: Naphtha

RTECS Number: SE7555000 CAS Number: 8030-30-6

<u>Area</u>	Type	<u>Subject</u>	Spec.	Description	Level / Summary Information :		
CAN	REG	TRNSP LABEL PACK	-	CLASS RQR	PIN (PRODUCT IDENTIFICATION NO.): UN1255. CLASS (3.3): FLAMM GROUPIII, (I=GREAT DANGER, III=MINOR DANGER). MAXIMUM AN MAY BE TRANSPORTED ON A PASSENGER AIRCRAFT OR VEHICLE: PACKAGE THAT MAY BE TRANSPORTED ON A CARGO AIRCRAFT: 2 TRANSPORTATION OF DANGEROUS GOODS REGULATIONS, UNDER DANGEROUS GOODS ACT (ADMINISTERED BY THE DEPARTMENT OR REGULATIONS ARE INTENDED TO PROMOTE SAFETY IN THE TRANSPORT ACCROSS CANADA. THESE ARE BASEL RECOMMENDATIONS. THE ACT AND REGULATIONS SHOULD BE CORECORDS ARE ENTERED UNDER THE PROPER SHIPPINGNAME FOUMAY INCLUDE VERY GENERAL GROUPS OF CHEMICAL SUBSTANCE TITLE: Reference: CAGAAK, 124, 26, 5523, 1990 Last Amendment:	MOUNT PER PACKAGE 60 L. MAXIMUM AM 20 L. PRESCRIBED B THE TRANSPORT. THIS F TRANSPORT. THIS SPORTATION OF DA ET OF RULES APPL 0 ON UNITED NATIC DISSULTED FOR DET ND IN THE REGULA	GE THAT HOUNT PER HY THE FION OF E ACT AND NGEROUS ICABLE TO INS TAILS.
CAN	REG	TRNSP LABEL PACK	-	CLASS RQR	PIN (PRODUCT IDENTIFICATION NO.): UN1256. CLASS (3.3): FLAMM III, (I=GREAT DANGER, III=MINOR DANGER). MAXIMUM AMOUNT TRANSPORTED ON A PASSENGER AIRCRAFT OR VEHICLE: 60 L. MATHAT MAY BE TRANSPORTED ON A CARGO AIRCRAFT: 220 L. PRES TRANSPORTATION OF DANGEROUS GOODS REGULATIONS, UNDER DANGEROUS GOODS ACT (ADMINISTERED BY THE DEPARTMENT OR REGULATIONS ARE INTENDED TO PROMOTE SAFETY IN THE TRANGOODS IN CANADA, AS WELL AS PROVIDE ONE COMPREHENSIVE: ALL MODES OF TRANSPORT ACCROSS CANADA. THESE ARE BASEN RECOMMENDATIONS. THE ACT AND REGULATIONS SHOULD BE CORECORDS ARE ENTERED UNDER THE PROPER SHIPPINGNAME FOUMAY INCLUDE VERY GENERAL GROUPS OF CHEMICAL SUBSTANCE.	PER PACKAGE THA XIMUM AMOUNT P CRIBED BY THE THE TRANSPORTA OF TRANSPORT). THE SPORTATION OF DASET OF RULES APPLOON UNITED NATION OF DASET OF RULES APPLOONSULTED FOR DESEMBLY OF THE REGULA ES.	AT MAYBE ER PACKAGE TION OF E ACT AND ANGEROUS LCABLE TO DNS FAILS. THONS; THIS
					Reference : CAGAAK,124,26,5523,1990 Last Amendment :	Effective Date : Entry / Update :	06DEC1990 OCT1991
CAN	REG	TRNSP LABEL PACK	-	CLASS RQR	PIN (PRODUCT IDENTIFICATION NO.): UN1255. CLASS (3.2): FLAMM GROUPII OR III, (I=GREAT DANGER, III=MINOR DANGER). MAXIM THAT MAYBE TRANSPORTED ON A PASSENGER AIRCRAFT OR VEH PACKING GROUP III - 60 L. MAXIMUM AMOUNT PER PACKAGETHA CARGO AIRCRAFT: PACKING GROUP II - 60 L; PACKING GROUP III - TRANSPORTATION OF DANGEROUS GOODS REGULATIONS, UNDER DANGEROUS GOODS ACT (ADMINISTERED BY THE DEPARTMENT OR REGULATIONS ARE INTENDED TO PROMOTE SAFETY IN THE TRANSPORTATION AS WELL AS PROVIDE ONE COMPREHENSIVE ALL MODES OF TRANSPORT ACCROSS CANADA. THESE ARE BASEI RECOMMENDATIONS. THE ACT AND REGULATIONS SHOULD BE CRECORDS ARE ENTERED UNDER THE PROPER SHIPPINGNAME FOU MAY INCLUDE VERY GENERAL GROUPS OF CHEMICAL SUBSTANCE.	MABLE LIQUID. PAC UM AMOUNT PER P. ICLE: PACKING GRO T MAY BE TRANSPO 220 L. PRESCRIBED THE TRANSPORTA OF TRANSPORT). TH SPORTATION OF DA SET OF RULES APPL OON UNITED NATIO DONSULTED FOR DEI ND IN THE REGULA	KING ACKAGE DUP II - 5 L; DRTED ON A DBY THE TION OF E ACT AND ANGEROUS LOONS TAILS.
					<u>Title :</u> Reference : CAGAAK,124,26,5523,1990	Effective Date :	06DEC1990
					Last Amendment :	Entry / Update :	OCT1991
CAN	REG	TRNSP LABEL PACK	-	CLASS RQR	PIN (PRODUCT IDENTIFICATION NO.): UN1255. CLASS (3.1): FLAMM GROUPII OR III, (I=GREAT DANGER, III=MINOR DANGER). MAXIM THAT MAYBE TRANSPORTED ON A PASSENGER AIRCRAFT OR VEH PACKING GROUP III - 60 L, MAXIMUM AMOUNT PER PACKAGETHA CARGO AIRCRAFT: PACKING GROUP II - 60 L; PACKING GROUP III - TRANSPORTATION OF DANGEROUS GOODS REGULATIONS, UNDER DANGEROUS GOODS ACT (ADMINISTERED BY THE DEPARTMENT OR REGULATIONS ARE INTENDED TO PROMOTE SAFETY IN THE TRANSPORTATION AS WELL AS PROVIDE ONE COMPREHENSIVE ALL MODES OF TRANSPORT ACCROSS CANADA. THESE ARE BASEI RECOMMENDATIONS. THE ACT AND REGULATIONS SHOULD BE OR RECORDS ARE ENTERED UNDER THE PROPER SHIPPINGNAME FOUMAY INCLUDE VERY GENERAL GROUPS OF CHEMICAL SUBSTANCE TITLE:	UM AMOUNT PER PICLE: PACKING GRO T MAY BE TRANSPO 220 L. PRESCRIBED THE TRANSPORTA DE	ACKAGE DUP II - 5 L; DRIED ON A D BY THE THON OF LE ACT AND ANGEROUS LICABLE TO DNS FAILS.
					<u>Reference</u> : CAGAAK,124,25,5523,1990	Effective Date :	06DEC1990
					Last Amendment :	Entry / Update :	OCT1991
csk	REG	FOOD	-	MPC	LIMIT OF ADDITIVE PRESENT DUE TO PRODUCTION, PACKING, TR FOOD PRODUCTS: 5G/KG.	ANSPORT AND STO	RAGE OF
					<u>Title</u> : DIRECTIVE NO. 50/1978 ON FOREIGN SUBSTANCES IN FOO	DSTUFFS	
					Reference : HPMZC*,43,,,1978	Effective Date :	1JUL1986
					Last Amendment: HPMZC*,61,,,1986	Entry / Update :	DEC1991

Common Name: Naphtha

RTECS Number: SE7555000 CAS Number: 8030-30-6

<u>Area</u>	Type	Subject	Spec.	Description	Level / Summary In	formation :		
CSK	REG	AIR	осс	MAC	TWA: 500.0 MG/M3; CI	LV: 2500.0 MG/M3		
					Title : DIRECTIVE N	O. 46/1978 ON HYGIENIC REQUIREMEN	IS ON OCCUPATIONAL E	NVIRONMENT
					Reference :	HPMZC*,39,,,1978	Effective Date :	MCH1985
					<u>Last Amendment :</u>	HPMZC*,58,,,1985	Entry / Update :	DEC1991
DEU	REC	AQ USE	- INDST	CLASS RQR	(WATER-HAZARD CLA WGK 2 = HAZARDOUS HAZARDOUS.) THE CI	AL OIL BASIS (180/210) IS CLASSIFIED ASS: WGK 1). (THE DIFFERENT CLASSES S; WGK 1 = SLIGHTLY HAZARDOUS; W LASSIFICATION FORMS THE BASIS FOR NITS IN WHICH WATER-HAZARDOUS SU	ARE: WGK 3 = VERY HA: GK 0 = IN GENERAL NOT WATER-PROTECTION REC	ZARDOUS; QUIREMENTS
						TIVE RULES CONCERNING WATER-HAZ NGSVORSCHRIFT WASSERGEFAEHRDEN		
					Reference :	GMSMA6,,8,114,1990	Effective Date:	
					Last Amendment :		Entry / Update :	DEC1991
GBR	REG	TRNSP LABEL		CLASS RQR	LABELLING OF ROAD	TANKERS: FLAMMABLE LIQUID. EMER	GENCY ACTION CODE: 31	rE
					<u>Title</u> : HAZARDOUS	SUBSTANCES (LABELLING OF ROAD TA	ANKERS) REGULATIONS 1	978
					Reference :	GBRSI*,1702,,,1978	Effective Date :	28MCH1979
					Last Amendment :		Entry / Update :	JAN1983
IMO	REC	TRNSP LABEL PACK	MARIN	CLASS		INFLAMMABLE LIQUID. PACKING GROU GON FLASHPOINT). (APPLIES TO NAPHT		
					<u>Title :</u>			
					Reference :		Effective Date:	
					<u>Last Amendment :</u>	IMCOC*,,,10004,1990	Entry / Update :	JAN1991
IMO	REC	TRNSP LABEL PACK	MARIN	CLASS		INFLAMMABLE LIQUID. PACKING GROU GON FLASHPOINT). (APPLIES TO NAPHT		
					<u>Title :</u>			
					Reference :		Effective Date :	
					<u>Last Amendment :</u>	IMCOC*,,,10004,1990	Entry / Update :	JAN1991
IND	REG	MANUF SAFTY STORE IMPRT	-	RQR RQR RQR RQR	WHICH THIS TOXIC ALENCOMPASS: (A) ASSI MEASURES TO PREVE AND POLLUTION OF TAND SKILLS TO WORK HANDLING EQUIPMEN COMPETENT AUTHOR COMPETENT AUTHOR EMERGENCY PLAN AUTHOR EFFICIENTLY TO ANY OUTSIDE THE SITE, LI CONTAINERS AS TO CAND TOXICOLOGICAL SIGNIFICANT INFORM SAFETY REPORTS TO CHEMICAL TO INDIA. INFORMATION REGAR	THE RESPONSABILITIES OF OCCUPIERS ND HAZARDOUS SUBSTANCE MAY BE I ESSMENT OF MAJOR HAZARDS (CAUSES NT ACCIDENTS AND LIMIT EVENTUAL INTERPRETATION OF CERS IN ORDER TO ENSURE HEALTH AN INTS AND THE FOREGOING CHEMICAL; (LITIES IN CASE OF MAJOR ACCIDENTS; (LITIES IN CASE OF MAJOR ACCIDENTS; (LITIES 3 MONTHS BEFORE COMMENCING STO HOW MAJOR ACCIDENTS SHOULD WITHES WITH INFORMATION AND MEANS OFF-SITE EMERGENCY; (H) PROVISION LABLE TO BE AFFECTED BY A MAJOR ACCIDENTS, MANUFL DATA; (J) PREPARATION OF A SAFETY (LATION REGARDING HAZARD OF THIS STHE COMPETENT AUTHORITIES; (K) FOR IMPORTERS MUST SUPPLY THE COMPETENT AUTHORITIES; TO NATACTURE, STORAGE AND IMPORT OF HA	NVOLVED. THESE RESPO , OCCURRENCE. FREQUE IMPAIRMENT TO HUMAN RELEVANT FACTUAL KN ID ENVIRONMENTAL SAF (D) NOTIFICATION OF TH E) NOTIFICATION OF SIT 5; (F)PREPARATION OF AL BE COPED WITH; (G) PRO 5 TO RESPOND QUICKLY. OF INFORMATION TO PE CCIDENT; (I) LABELLING ACTURERS. PHYSICAL, C DATA SHEET INCLUDING UBSTANCE AND SUBMIS: R THE IMPORT OF A HAZ ETENT AUTHORITIES WITH PHTHA (COAL TAR))	NSABILITIES NCY); (B) HEALTH OWLEDGE ETY WHEN E ES TO THE N ON-SITE VISION OF AND ERSONS OF HEMICAL G ANY SION OF ARDOUS H SPECIFIED
					Reference :	GAZIN*,787,,,1989	Effective Date :	27NOV1989
					Last Amendment :		Entry / Update :	SEP1992
MEX	REG	AIR	occ	MXL	AT ANY WORKPLACE	WHERE THIS SUBSTANCE IS PRODUCEI OF 1600 MG/M3 (400 PPM) MUST BE OBSE), STORED OR HANDLED	A MAXIMUM
						N NO.10 RELATED TO SECURITY AND H S. (INSTRUCTIVO NO. 10, RELATIVO A L		
					HIGIENE DE I	LOS CENTROS DE TRABAJO).		GURIDAD E
					HIGIENE DE I	LOS CENTROS DE TRABAJO). DOMEX*,,,,1984	Effective Date :	28MAY1984

Naphtha

RTECS Number:

SE7555000

CAS Number:

8030-30-6

<u>Агеа</u>	<u>Type</u>	Subject	Spec.	<u>Description</u>	Level / Summary In	formation :		
RUS	REG	AIR	осс	MAC CLASS	CLV: 100 MG/M3 (VAP HAZARD CLASS: IV	OUR) (CALCULATED AS CARBON) (APPLIES T	O BENZIN AS SOLV	ENT)
					Title : Reference : Last Amendment :	GOSTS*,12.1.005,,,1988	Effective Date : Entry / Update :	01JAN1989 MAY1990
UN	REC	TRNSP LABEL PACK	-	CLASS	HAZARD CLASS: 3 = I AND NAPHTHA, SOLV	INFLAMMABLE LIQUID. (APPLIES TO NAPHTH ZENT (UN NO. 1256)).	IA, PETROLEUM (U	N NO. 1255)
					<u>Title :</u>			
					Reference :		Effective Date :	
					Last Amendment :	UNTDG*,,,15,1989	Entry / Update :	AUG 1990
UN	REC	TRNSP LABEL PACK	-	CLASS	HAZARD CLASS: 3 = 1	INFLAMMABLE LIQUID. UN NO. 2553		
					<u>Title :</u>			
					Reference :		Effective Date :	
					<u>Last Amendment :</u>	UNTDG*15,1989	Entry / Update :	AUG1990
USA	REG	FOOD TRANS STORE PACK	ADDIT	RSTR RSTR RSTR RSTR	MAY BE SAFELY USED TRANSPORTATION, OF CONDITIONS: SUBSTA MUST NOT EXCEED LI NOT EXCEED TRACE A	NCLUDED ON A LIST OF SUBSTANCES USED TO AS COMPONENTS OF ARTICLES INTENDED IN A COMPONENTS OF ARTICLES INTENDED IN A COORDANCE WITH THE ARCHIVE BE SEPARATED FROM THE FOOD IMITS OF GOOD MANUFACTURING PRACTICE AMOUNTS AT SEAMS AND EDGE EXPOSURES SO REGULATED BY SEA M INTEGRITY, LABEL CFR 175	FOR USE IN PACKA E FOLLOWING PRE BY A FUNCTIONAL USED WITH DRY F WHEN USED WITH	GING, SCRIBED L BARRIER, COODS, OR FATTY AND
					<u>Title</u> : SUBSTANCES	FOR USE ONLY AS COMPONENTS OF ADHESI	VES	
					Reference :	FEREAC,42,,14534,1977	Effective Date :	1977
					<u>Last Amendment :</u>	CFRUS*,21,175,105,1988	Entry / Update ;	NOV1991
USA	REG	TRNSP PACK LABEL	-	PRMT CNTRL RQR	LIMITED IN CARGO AI AND BELOW DECK. FL PASSENGER R ALLCAR AIRCRAFT NOT TO EXION AND BELOW DECK LABELED FLAMMABLI WHICH THE DEPARTM FOR SHIPPING PAPERS APPLICABLE TO THE S	DE NOT LIMITED IN PASSENGER AIRCRAFT AN IRCRAFT. MAY BE TRANSPORTED IN CARGO ALAMMABLE LIQUID: MAY BE TRANSPORTED I IS NOT TO EXCEED 1 QUART/PACKAGE. MAY BE CEED 10 GALLONS/PACKAGE. MAY BE TRANS. AND IN PASSENGER VESSELS ON DECK. ALL E LIQUID. THIS REGULATION LISTS AND CLASSENGEN OF TRANSPORTATION HAS DESIGNATED SOME PRAYSPORTATION HAS DESIGNATED SOME AND TRANSPORT OF THOSE HAZAS MATERIALS REGULATIONS, PART 172-HAZAS MATERIALS REGULATIONS, PART 172-HAZAS	AND PASSENGER VI N PASSENGER AIRC IE TRANSPORTED II SPORTED IN CARGO I SHIPMENTS MUST ISHIES THOSE MAT O AS HAZARDOUS M ISPORT VEHICLE PI RDOUS MATERIALS	ESSELS ON CRAFT AND N CARGO O VESSELS BE ERIALS MATERIALS LACARDING
						OUS MATERIALS COMMUNICATIONS REGUL	ATIONS	
					Reference :	CFRUS*,49,172,101,1984	Effective Date :	OCT1991
USA		TRNSP PACK LABEL	-	PRMT CNTRL RQR	QUART/PACKAGE. MA GALLONS/PACKAGE. N PASSENGER VESSELS. REGULATION LISTS AN TRANSPORTATION HA PACKAGE MARKING, I SHIPMENT AND TRANS Title: HAZARDOUS	CFRUS*,49,172,101,1990 D IN PASSENGER AIRCRAFT AND PASSENGER Y BE TRANSPORTED IN CARGO AIRCRAFT NO MAY BE TRANSPORTED IN CARGO VESSELS OF ON DECK. ALL SHIPMENTS MUST BE LABELEI ND CLASSIFIES THOSE MATERIALS WHICH TH S DESIGNATED AS HAZARDOUS MATERIALS LABELING, AND TRANSPORT VEHICLE PLACA SPORT OF THOSE HAZARDOUS MATERIALS. MATERIALS REGULATIONS, PART 172-HAZAR DOUS MATERIALS COMMUNICATIONS REGULA CFRUS*,49,172,101,1984 CFRUS*,49,172,101,1990	OT TO EXCEED 10 N AND BELOW DEC D FLAMMABLE LIQ IE DEPARTMENT OF FOR SHIPPING PAPI RDING APPLICABL RDOUS MATERIALS	CK AND IN UID.THIS F ERS, E TO THE

<u>Area</u>	<u>Type</u>	Subject	Spec.	<u>Description</u>	Level / Summary Inf	ormation :			
CAN	RÉG	AIR	осс	TLV	HUMAN CARCINOGEN; NO EXPOSURE BY ANY ROUTE (RESPIRATORY, SKIN OR ORAL) SHALL BE PERMITTED. PRESCRIBED BY THE CANADA OCCUPATIONAL SAFETY AND HEALTH REGULATIONS, UNDER THE CANADA LABOUR CODE (ADMINISTERED BY THE DEPARTMENT OF LABOUR). THE REGULATIONS STATE THAT NO EMPLOYEE SHALL BE EXPOSED TO A CONCENTRATION OF AN AIRBORNE CHEMICAL AGENT IN EXCESS OF THE VALUE FOR THAT CHEMICAL AGENT ADOPTED BY ACGIH (AMERICAN CONFERENCE OF GOVERNMENTAL INDUSTRIAL HYGIENISTS) IN ITSPUBLICATION ENTITLED: "THRESHOLD LIMIT VALUEAND BIOLOGICAL EXPOSURE INDICES FOR 1985-86".				
					<u>Title :</u>				
					Reference :	CAGAAK,120,6,1105,1986	Effective Date:	13MCH1986	
					Last Amendment :		Entry / Update :	MAY1991	
CAN	REG	TRNSP LABEL PACK	-	CLASS RQR	(I=GREAT DANGER, III TRANSPORTED ONA PAPACKAGE THAT MAY E TRANSPORTATION OF DANGEROUS GOODS A REGULATIONS ARE INT GOODS IN CANADA, A ALL MODES OF TRANS RECOMMENDATIONS. RECORDS ARE ENTERE MAY INCLUDE VERY OF	FICATION NO.): UN1650. CLASS (6.1): POIS: =MINOR DANGER). MAXIMUM AMOUNT! \$SSENGER AIRCRAFT OR VEHICLE: 25 KG. BE TRANSPORTED ON A CARGO AIRCRAFT DANGEROUSGOODS REGULATIONS, UNDE CT (ADMINISTERED BY THE DEPARTMENT TENDED TO PROMOTE SAFETY INTHE TRA \$ WELL AS PROVIDE ONE COMPREHENSIV PORT ACCROSS CANADA. THESE ARE BAS THE ACT AND REGULATIONS SHOULD BE ID UNDER THE PROPER SHIPPINGNAME FO SENERAL GROUPS OF CHEMICAL SUBSTAN	PER PACKAGE THAT : MAXIMUM AMOUNT : 100 KG. PRESCRIBEI ER THE TRANSPORTA: TOF TRANSPORT). THE MSPORTATION OF DA E SET OF RULES APP ED ONUNITED NATIC CONSULTED FOR DE DUND IN THE REGUL	MAY BE PER D BY THE TION OF HE ACT AND ANGEROUS LICABLE TO ONS TAILS.	
					<u>Title :</u>				
					Reference : Last Amendment :	CAGAAK,124,26,5523,1990	Effective Date :	06DEC1990	
CAN	REG	USE STORE LABEL	occ	RQR	INGREDIENT DISCLOSU HAZARDOUS MATERIA INFORMATION ON HAZ BY THE HAZARDOUS P (ADMINISTERED BY THE REGULATIONS IMPOSE CONTROLLED PRODUC INSTRUCTION AND TR. (MSDS). THE PRESENCE	URE LIST CONCENTRATION 0.1% WEIGHT/ LS INFORMATION SYSTEM (WHMIS) IS A N LARDOUS MATERIALS USED IN THE WORK RODUCTS ACT AND THE CONTROLLED PI E DEPARTMENT OF CONSUMER AND COR STANDARDS ON EMPLOYERS FORTHE US ITS AND ADDRESS LABELLING AND IDENT AINING, AS WELL AS THE UPKEEP OF A M E IN A CONTROLLED PRODUCT OF AN ING R THAN SPECIFIED IN THE INGREDIENT D FETY DATA SHEET. CAGAAK,122,2,551,1988	ATIONAL SYSTEM TO PLACE. WHMIS IS IM ODUCTS REGULATIC PORATE AFFAIRS). T. E, STORAGE AND HA IFICATION, EMPLOY ATERIALS SAFETY D. REDIENT IN A CONC	O PROVIDE PLEMENTED ONS HE NDLING OF EE ATA SHEET ENTRATION	
CSK	REG	USE LABEL PACK	occ	CLASS RQR RSTR	THE EMPLOYER TO AU LABELLING, PACKING,	ANCE. USE AND HANDLING OF THE SUBS' THORITIES. REQUIREMENTS AND RESTRIC STORAGE AND TRANSPORT ARE LISTED. 0. 4/1985 ON HYGIENIC PRINCIPLES FOR WO	Tions on Handlin	G,	
					Reference :	VMZSR*,,3,,1985	Effective Date :	1APR1985	
					Last Amendment :	VMZSR*,,10,98,1990	Entry / Update ;	DEC1991	
csk	REG	GOODS	-	PRO	PROHIBITED IN COSME Title: DIRECTIVE NO GOODS OF PER Reference: : Last Amendment:	. 34 ON HYGIENIC REQUIREMENTS ON CO	SMETICS, DETERGEN <u>Effective Date:</u> <u>Entry / Update:</u>	ITS, AND 1JAN1971 DEC1991	
CSK	REG	AIR	AMBI	CLASS	THE SUBSTANCE IS CLARCINOGENIC EFFECT	assified in the first group of air pol I)	LUTANTS (AIR POLL)	UTANT WITH	
						FEDERAL COMMITTEE FOR ENVIRONMEN ROTECTION AGAINST AIR POLLUTANTS	T TO ACT NO. 309 FR	OM 9 JULY	
					Reference :	SZCSR*,,84,2061,1991	Effective Date :	10CT1991	
					Last Amendment :		Entry / Update :		
							Empy Opdate;	JAN1992	

<u>Area</u>	Туре	Subject	Spec.	Description	Level / Summary Information :		
							un nu
DΕΩ	REC	AIR	occ	MAK	DANGER OF CUTANEOUS ABSORPTION. CARCINOGENIC WORKING EXPERIENCE WITH HUMANS (GROUP IIIAI). NO MAK VALUE ESTA		WN BY
					<u>Title</u> : MAXIMUM CONCENTRATIONS AT THE WORKPLACE AND VALUES FOR WORKING MATERIALS (MAXIMALE ARBEITS BIOLOGISCHE ARBEITSSTOFFTOLERANZWERTE)		
					Reference : MPGFDF,XXVII,,17,1991	Effective Date :	
					Last Amendment :	Entry / Update :	JAN1992
DEU	REG	CLASS LABEL PACK	-	CLASS RQR RQR	CLASSIFICATION AND LABELLING IN GERMANY IS GENERALLY TOJEC** L180, 1991). HOWEVER, SLIGHT MODIFICATIONS MAY BE I SUBSTANCES IN THE GERMAN LEGISLATION.		
					Title : ORDINANCE ON HAZARDOUS SUBSTANCES. (GEFAHRSTO	FFVERORDNUNG)	
					Reference : BGZBAD,I,1931,1991	Effective Date :	15JUN1991
					Last Amendment :	Entry / Update :	APR1992
DEU	REG	CLASS LABEL PACK	-	CLASS RQR RQR	CLASSIFICATION AND LABELLING IN GERMANY IS GENERALLY TO JEC** L180, 1991). HOWEVER, SLIGHT MODIFICATIONS MAY BE I SUBSTANCES IN THE GERMAN LEGISLATION.		•
					<u>Title</u> : ORDINANCE ON HAZARDOUS SUBSTANCES. (GEFAHRSTO	FFVERORDNUNG)	
					Reference : BGZBAD,,I,1931,1991	Effective Date :	15JUN1991
					<u>Last Amendment :</u>	Entry / Update :	APR1992
DEU	REG	MANUF SALE USE	-	PRO PRO PRO	SUBSTANCES OR PREPARATIONS CONTAINING 2-NAPHTHYLAMIN CONTENT OF > = 0.1% MAY NOT BE PRODUCED, MARKETED OR UTHE PROHIBITION ARE MENTIONED.		
					Title : ORDINANCE ON HAZARDOUS SUBSTANCES (GEFAHRSTO	FFVERORDNUNG)	
					Reference : BGZBAD,I,1931,1991	Effective Date :	15JUN1991
					Last Amendment :	Entry / Update :	1992
DEU	REG	SAFTY	INDST	RQR	THE REGULATION APPLIES TO SPECIFIED PLANTS IN WHICH THE PRESENT OR COULD BE PRODUCED DURING AN INCIDENT. THE O NECESSARY SECURITY MEASURES TO PREVENT INCIDENTS IN WESALTS CAUSE A SERIOUS HAZARD TO HUMANS OR THE ENVIRON EMISSIONS, FIRES, OR EXPLOSIONS. AN INVENTORY OF STORED STHE COMPETENT AUTHORITY HAS TO BE INFORMED IMMEDIATE! HAPPENED. WHEN CERTAIN THRESHOLD AMOUNTS OF THE SUBSEXCEEDED A SAFETY ANALYSIS OF THE PLANT IS REQUIRED ANI INFORM THE NEIGHBOURHOOD AND THE GENERAL PUBLIC ABOUT ADEQUATE BEHAVIOUR IN THE CASE OF AN INCIDENT.	PERATOR HAS TO T HICH THE SUBSTANC MENT DUE TO HIGH FUBSTANCES HAS TO LLY WHEN AN INCIDI TANCE OR ITS SALT O THE OPERATOR HA	AKE THE CE OR ITS ER D BE KEPT. ENCE S ARE AS TO
					<u>Title</u> : ORDINANCE ON INCIDENCES (STOERFALL-VERORDNUNG	7)	
					<u>Reference</u> : BGZBAD,,I,1891,1991	Effective Date :	01SEP1991
					Last Amendment :	Entry / Update :	NOV1991
DEU	REG	AIR	EMI	MPC	THIS SUBSTANCE BELONGS TO CLASS I CARCINOGENS (CLASSES I EMISSIONS THE CONCENTRATION OF THE SUM OF CLASS I CARCING/M3 AT A MASS FLOW OF $>=0.5$ G/H.	·	
					<u>Title</u> : TECHNICAL GUIDELINES FOR AIR POLLUTION CONTROL REINHALTUNG DER LUFT)	(TECHNISCHE ANLE	ITUNG ZUR
					<u>Reference</u> : GMSMA6,,7,93,1986	Effective Date :	01MCH1986
					<u>Last Amendment :</u>	Entry / Update :	JAN1992

<u>Area</u>	<u>Type</u>	<u>Subject</u>	Spec.	<u>Description</u>	Level / Summary Information :		
EEC	REG	USE SAFTY MONIT	0CC 0CC 0CC	RSTR RQR RQR	THIS SUBSTANCE IS A CARCINOGEN. THE RISK TO THE HEALTH A ARE OR ARE LIKELY TO BE EXPOSED TO CARCINOGENS AS A RES' ASSESSED. EMPLOYERS' OBLIGATIONS INCLUDE REDUCTION OF AT THE WORKPLACE AND WHERE POSSIBLE ITS REPLACEMENT B SUBSTANCE. WHERE THE REPLACEMENT OF THE CARCINOGEN IS ENSURE THE PROTECTION OF THE WORKERS AND TO REDUCE TH MUST BE TAKEN. EMPLOYERS SHALL WHEN REQUESTED, MAKE A AUTHORITY APPROPRIATE INFORMATION. THE WORKERS AND/OI MUST BE INFORMED ABOUT THE HEALTH RISKS, HYGIENIC REQUITED BE TAKEN AND THEY CAN CHECK THAT THIS DIRECTIVE IS ALSURVEILLANCE OF WORKERS IS REQUIRED. THE MEDICAL RECORD LEAST 40 YEARS. (APPLIES TO 2-NAPHTHYLAMINE AND ITS SALTS.)	ULT OF THEIR WORITHE USE OF THE CAY A LESS DANGERO IN NOT POSSIBLE, ME LEVEL OF THEIR AVAILABLE TO THE RETHEIR REPRESENTIFEMENTS AND PRIPPLIED. RELEVANTEDS SHALL BE KEPTON OF WORKERS FROM THE W	K MUST BE ARCINOGEN US LASURES TO EXPOSURE COMPETENT ATTIVES ECAUTIONS HEALTH FOR AT
					RISKS RELATED TO EXPOSURE TO CARCINOGENS AT WOLD DIRECTIVE WITHIN THE MEANING OF ARTICLE 16(1) OF I (90/394/EEC).	,	
					<u>Reference</u> : OJEC**,196,,1,1990	Effective Date :	31DEC1992
					Last Amendment :	Entry / Update :	JUN1992
EEC	REG	FOOD	ADDIT	MXL	NO DETECTABLE QUANTITIES OF THIS SUBSTANCE OR ANY OF IT CONTAINED INCOLOURING MATTERS AUTHORIZED FOR USE IN F HUMAN CONSUMPTION. Title: COUNCIL DIRECTIVE ON THE APPROXIMATION OF THE R CONCERNING THE COLOURING MATTERS AUTHORISED F INTENDED FOR HUMAN CONSUMPTION.	OODSTUFFS INTENI ULES OF THE MEME	DED FOR BER STATES
					Reference; OJEC**,115,,2645/62,1962	Effective Date :	
					<u>Last Amendment :</u> OJEC**,L43,,11,1981	Entry / Update :	FEB1986
EEC	REG	GOODS SALE LABEL		MXL RSTR RQR	2-NAPHTHYLAMINE AND ITS SALTS MAY NOT BE USED IN CONCE GREATER THAN 0,1% BY WEIGHT IN SUBSTANCES AND PREPARAT SUCH SUBSTANCES AND PREPARATIONS MAY NOT BE SOLD TO TO PACKAGING OF SUCH PREPARATIONS SHALL BE LEGIBLE AND IN: "RESTRICTED TO PROFESSIONAL USERS." Title: COUNCIL DIRECTIVE OF 27 JULY 1976 ON THE APPROXIM REGULATIONS AND ADMINISTRATIVE PROVISIONS OF TH TO RESTRICTIONS ON THE MARKETING AND USE OF CER' AND PREPARATIONS. (76/769/EEC).	TIONS PLACED ON THE GENERAL PUBLIC DELIBLY MARKED A ATION OF THE LAW TE MEMBER STATES	THE MARKET C. THE AS FOLLOWS: TS, RELATING
					<u>Reference</u> : OJEC**,L262,,201,1976	Effective Date :	31DEC1992
					<u>Last Amendment :</u> OJEC**,L363,,36,1991	Entry / Update :	1992
EC	REG	MANUF STORE	INDST INDST	RQR RQR	OPERATORS OF INDUSTRIAL PLANTS WHOSE ACTIVITIES (INCLUD MAY INVOLVE THIS SUBSTANCE IN THE QUANTITIES SPECIFIED (S NOTIFY THE COMPETENT AUTHORITIES. THE INFORMATION TO B NOTIFICATION IS DESCRIBED. SPECIFIED QUANTITIES: 1 KG AND Title: COUNCIL DIRECTIVE OF 24 JUNE 1982 ON THE MAJOR-ACTIVE ON THE ACTIVE OF 24 JUNE 1982 ON THE MAJOR-ACTIVE OF 24 JUNE 1982	SEE BELOW) ARE RE E SUBMITTED IN TH ABOVE.	QUIRED TO IE
					INDUSTRIAL ACTIVITIES. (82/501/EEC).		
					<u>Reference</u> : OJEC**,L230,,1,1982	Effective Date :	28SEP1988
					<u>Last Amendment</u> : OJEC**,L336,,14,1988	Entry / Update ;	SEP1987
EEC	REG	USE SAFTY MONIT	occ occ	RSTR RQR RQR	THIS SUBSTANCE IS A CARCINOGEN. THE RISK TO THE HEALTH A ARE OR ARE LIKELY TO BE EXPOSED TO CARCINOGENS AS A RESUBSESSED. EMPLOYERS' OBLIGATIONS INCLUDE REDUCTION OF THE WORKPLACE AND WHERE POSSIBLE ITS REPLACEMENT BY SUBSTANCE. WHERE THE REPLACEMENT OF THE CARCINOGEN IS ENSURE THE PROTECTION OF THE WORKERS AND TO REDUCE THE MUST BE TAKEN. EMPLOYERS SHALL WHEN REQUESTED, MAKE A AUTHORITY APPROPRIATE INFORMATION. THE WORKERS AND/OF MUST BE INFORMED ABOUT THE HEALTH RISKS, HYGIENIC REQUITED BE TAKEN AND THEY CAN CHECK THAT THIS DIRECTIVE IS AF SURVEILLANCE OF WORKERS IS REQUIRED. THE MEDICAL RECORD LEAST 40 YEARS. TITLE: COUNCIL DIRECTIVE OF 28 JUNE 1990 ON THE PROTECTION RISKS RELATED TO EXPOSURE TO CARCINOGENS AT WORD DIRECTIVE WITHIN THE MEANING OF ARTICLE 16(1) OF DESCRIPTION.	JLT OF THEIR WORK THE USE OF THE CA (A LESS DANGERO) NOT POSSIBLE, ME E LEVEL OF THEIR I VAILABLE TO THE THEIR REPRESENT IREMENTS AND PRE PPLIED. RELEVANT I DS SHALL BE KEPT ON OF WORKERS FRO K (SIXTH INDIVIDU	C MUST BE RCINOGEN US ASURES TO EXPOSURE COMPETENT ATIVES CCAUTIONS HEALTH FOR AT DM THE AL
					(90/394/EEC).		
					Reference : OJEC**,196,,1,1990 Last Amendment :	Effective Date : Entry / Update :	31DEC1992 JUN1992

<u>Area</u>	Туре	Subject	Spec.	<u>Description</u>	Level / Summary In	formation :			
EEC	REG	CLASS LABEL PACK	-	CLASS RQR RQR	CLASS: CARC.CAT.1; MAY CAUSE CANCER (R 45). XN - HARMFUL; HARMFUL IF SWALLOWED (R 22). LABEL: T - TOXIC; MAY CAUSE CANCER (R 45); ALSO HARMFUL IF SWALLOWED (R 22); AVOID EXPOSURE - OBTAIN SPECIAL INSTRUCTIONS BEFORE USE (S 53); IF YOU FEEL UNWELL, SEEK MEDICAL ADVICE (SHOW THE LABEL WHERE POSSIBLE) (S 44). CLASSIFICATION OF PREPARATIONS CONTAINING THE SUBSTANCE IN CONCENTRATION RANGE: ABOVE 25%: T - TOXIC; MAY CAUSE CANCER (R 45); HARMFUL IF SWALLOWED (R 22). FROM 0.01% TO 25%: T - TOXIC; MAY CAUSE CANCER (R 45).				
					REGULATION	RECTIVE 67/548/EEC OF 27 JUNE 1967 ON T IS AND ADMINISTRATIVE PROVISIONS REI AND LABELLING OF DANGEROUS SUBSTA	ATING TO THE CLASS		
					Reference :	OJEC**,196,,1,1967	Effective Date :	1JUL1992	
					Last Amendment :	OJEC**,L 180,,79,1991	Entry / Update :	APR1992	
EEC	REG	CLASS LABEL PACK	-	CLASS RQR RQR	22). LABEL: T - TOXIC EXPOSURE - OBTAIN :	MAY CAUSE CANCER (R 45). XN - HARMFU ; MAY CAUSE CANCER (R 45); ALSO HARM SPECIAL INSTRUCTIONS BEFORE USE (S 53 IOW THE LABEL WHERE POSSIBLE) (S 44).	IFUL IF SWALLOWED (); IF YOU FEEL UNWEI	R 22); AVOID LL, SEEK	
					REGULATION	RECTIVE 67/548/EEC OF 27 JUNE 1967 ON T. IS AND ADMINISTRATIVE PROVISIONS REI AND LABELLING OF DANGEROUS SUBSTA	ATING TO THE CLASS		
					Reference :	OJEC**,196,,1,1967	Effective Date :	1JUL1992	
					Last Amendment :	OJEC**,L 180,,79,1991	Entry / Update_:	APR1992	
EEC	REG	MANUF USE SAFTY	INDST INDST OCC	PRO PRO RQR	IF THE AGENT IS PRE CONSTITUENT OF WA DEROGATIONS TO TH INCLUDING ANALYSI AND FOR SUCH USE; PRESENT AS A BY-PRE EXPOSURE OF WORKI PRODUCTION AND EA IN A SINGLE CLOSED		AS AN IMPURITY, BY-I ATION IS <0.1% (WT/ IFIC RESEARCH AND T NCE FOR USE AS INTE MINATE THIS AGENT V OF THESE DEROGATI TED BY PROVIDING TO E AS INTERMEDIATE T	PRODUCT, OR WT). ESTING RMEDIATE VHEN IT IS ONS, THE HAT THE FAKES PLACE	
					BANNING OF INDIVIDUAL	RECTIVE OF 9 JUNE 1988 ON THE PROTECT CERTAIN SPECIFIED AGENTS AND/OR CE DIRECTIVE WITHIN THE MEANING OF AR' (88/364/EEC)	RTAIN WORK ACTIVITI	ES (FOURTH	
					Reference :	OJEC**,L179,,44,1988	Effective Date :	O1JAN1990	
					<u> Last Amendment :</u>		Entry / Update :	1991	
GBR	REG	USE		PRO	PROHIBITED EXCEPT IN MEDICAL OR SCIE IN A TOTALLY ENCLE FOR THE CONTROL A TO BETA-NAPHTHYL COMPOUNDS IS STRO Title: THE EMPLOY	SE IN FACTORIES OF BETA-NAPHTHYLAMI WHERE WRITTEN EXEMPTION IS GIVEN FO NTIFIC RESEARCH; 2) WHERE SUBSTANCE: DSED SYSTEM; 3) TRANS-SHIPMENT. IMPO- CTION: EPIDEMIOLOGICA STUDIES SHOW AMINE EITHER ALONE OR WHEN PRESENT NGLY ASSOCIATED WITH THE OCCURREN (MENT MEDICAL ADVISORY SERVICE (FAC	OR 1) INVESTIGATION (S ARE FORMED DURIN- RTATION IS PROHIBITE THAT OCCUPATIONAL AS AN IMPURITY IN O CE OF BLADDER CANG	OR TESTING G PROCESS ED , REASON . EXPOSURE FITHER CER	
						T) ORDER 1973	Effective Date :	0DEC1087	
					Reference : Last Amendment :	GBRS1*,36,,,1973	Effective Date : Entry / Update :	9DEC1967 DEC1985	
GBR	REG	AIR	occ	OES	MANUFACTURE AND REGULATIONS 1967. 7 ANY SUBSTANCE COI A CHEMICAL REACTI EXCEEDING 1%.	USE IS PROHIBITED UNDER THE CARCING THE PROHIBITION ALSO APPLIES TO THE S NTAINING THE COMPOUND, EXCEPT WHE ON IN ANY OTHER SUBSTANCEIN A TOTAL	OGENIC SUBSTANCES ALTS OF THE SUBSTAI RE PRESENT AS A BY-F L CONCENTRATION NO	NCE AND PRODUCT OF DT	
						ATIONAL EXPOSURE LIMITS FOR USE WIT: TO HEALTH REGULATIONS	H THE CONTROL OF SU	BSTANCES	
					Reference :	GBRSI*,1657,,10,1988	Effective Date:	01JAN1992	
					Last Amendment :	GNHSE*,EH40,,11,1992	Entry / Update :	1992	

							91-59-8	
Area Type	<u>Subject</u>	Spec.	Description	Level / Summary In	formation :			
GBR REG	SAFTY	INDST	RQR RQR	OR LIABLE TO INVOLVE SUBSTANCES) IN A QUENTAKEN UNLESS HEALTH AND SAFETY MAJOR ACCIDENTS SENUCH ACCIDENT MUSPREPARE AND KEEP USUPPLY THE LOCAL PROPERT OF THE LOCAL PROPERT OF THE LOCAL PROPERT OF THE LOCAL PROPERT OF THE LOCAL PROPERT OF THE LOCAL PROPERT OF THE LOCAL PROPERTY OF THE L	ITVITY INCLUDING ON-SITE VE THIS SUBSTANCE (ALONE JANTITY WHICH IS EQUAL IS THE MANUFACTURER HAS EXECUTIVE. AN ADEQUATIFUL BE PREPARED AND KE IT BE REPORTED TO THE EXIMATION. (THIS IS AN IMPLEMATION. (THIS IS AN IMPLEME 82/501/EEC).	E OR WITH OTHER O OR MORE THAI S SUBMITTED A W E ON-SITE EMERG PT UP TO DATE B ECUTIVE. THE LO IERGENCY PLAN. AFFECTED BY A M	LISTED DANGERON I KG SHALL NOT RITTEN REPORT TO SENCE PLAN DEALLY THE MANUFACTO CAL AUTHORITY STEE MANUFACTURAJOR ACCIDENT V	DUS BE THE ING WITH URER. ANY HALL RER SHALL WITH
				Title : THE CONTRO	L OF INDUSTRIAL MAJOR AG	CCIDENT HAZARI	OS REGULATIONS 1	984
				Reference :	GBRSI*,1902,,,1984		Effective Date:	31DEC1990
				Last Amendment :	GBRSI*,2325,,,1990		Entry / Update :	SEP1992
GBR REG	MANUF USE		PRO PRO	REGULATIONS 1967. T ANY SUBSTANCE CON	USE IS PROHIBITED UNDER THE PROHIBITION ALSO APPITE TAINING THE COMPOUND, ON IN ANY OTHER SUBSTANT	IES TO THE SALT EXCEPT WHERE P	'S OF THE SUBSTAN PRESENT AS A BY-P	RODUCT OF
				Reference :	GNHSE*,EH15/80,,5,1980		Effective Date :	
				Last Amendment :	5.0.10 <u>2</u> , <u>E.1110</u> , 62, 3, 6, 1000		Entry / Update :	1983
GBR REG	IMPRT		PRO		THE SUBSTANCE INTO THE FANCES (PROHIBITION OF IM			UNDER THE
				Reference :	GNHSE*,EH15/80,,5,1980		Effective Date:	
				Last Amendment :			Entry / Update:	1983
GBR REG	AIR	occ	OES	CARCINOGENIC SUBST	THE SUBSTANCE INTO THE FANCES (PROHIBITION OF IN ATIONAL EXPOSURE LIMITS	(PORTATION) ORI	DER 1967.	
					TO HEALTH REGULATIONS			
				Reference :	GBR\$I*,1657,,10,1988		Effective Date :	01JAN1992
IMO REC	TRNSP LABEL PACK	MARIN	CLASS		GNHSE*,EH40,,11,1992 POISONOUS SUBSTANCE. P. =- MINOR DANGER). (APPLIE			
				<u>Title :</u>				
				Reference :			Effective Date :	
				Last Amendment :	IMCOC*,,,10004,1990		Entry / Update ;	JAN1991
IND REG	MANUF SAFTY STORE IMPRT	-	RQR RQR RQR RQR	WHICH THIS TOXIC AN ENCOMPASS: (A) ASSE MEASURES TO PREVEN AND POLLUTION OF TO AND SKILLS TO WORK HANDLING EQUIPMEN COMPETENT AUTHORIC COMPETENT AUTHORIC EFFICIENTLY TO ANY OUTSIDE THE SITE, LLC CONTAINERS AS TO CIAND TOXICOLOGICAL SIGNIFICANT INFORMASAFETY REPORTS TO TO CHEMICAL TO INDIA, INFORMATION REGARIUNDER ITEMS (A) TO (1)	THE RESPONSABILITIES OF TO HAZARDOUS SUBSTANCE SSMENT OF MAJOR HAZARE IT ACCIDENTS AND LIMIT E HE ENVIRONMENT; (C) PROVERS IN ORDER TO ENSURE HE SAND THE FOREGOING CHOOSE AND THE FOREGOING COTO HOW MAJOR ACCIDENTS WITH INFORMATION A DEF-SITE EMERGENCY; (H) IF ABLE TO BE AFFECTED BY A LEARLY IDENTIFY CONTENT DATA; (I) PREPARATION OF ATION REGARDING HAZARD HE COMPETENT AUTHORITISM MUST SUPPLY TO DING THE SHIPMENT. FOR ISE APPLY TO SUBSTANCE QUECTURE, STORAGE AND IMPORTANT.	E MAY BE INVOLVES (CAUSES, OCCUVENTUAL IMPAIR VISION OF RELEV. IEALTH AND ENV HEMICAL; (D) NOT CIDENTS; (E) NOT MMENCING; (F) PS S SHOULD BE COI ND MEANS TO RE PROVISION OF INI MAJOR ACCIDEN S, MANUFACTUR A SAFETY DATA 1 OF THIS SUBSTAL IES; (K) FOR THE I HE COMPETENT SOLATED STORAC JANTITY EXCEED	YED. THESE RESPOI JRRENCE, FREQUE RMENT TO HUMAN ANT FACTUAL KNO TRONMENTAL SAF IFFICATION OF THI TIFICATION OF SITE REPARATION OF AI PED WITH; (G) PRO SPOND QUICKLY A FORMATION TO PEI IT; (I) LABELLING O ERS, PHYSICAL, CI SHEET INCLUDING NICE AND SUBMISS IMPORT OF A HAZA AUTHORITIES WITH SES, THE REPONSA: ING OR EQUAL TO	NSABILITIES NCY); (B) HEALTH OWLEDGE ETY WHEN E ES TO THE N ON-SITE VISION OF AND RSONS OF HEMICAL G ANY EION OF ARDOUS H SPECIFIED BILITIES 1KG.

G AIR USE MANUF	occ occ	MXL PRO HLV PRO PRO	Title: INSTRUCT WORKPLA HIGIENE Reference Last Amendment: NO EXPOSURE LIM PERMITTED, EXCE OBTAINED FROM SALTS, NOR PROD	DOMEX*,,,,1989 AIT ESTABLISHED. CARCINOGENIC SU EPT IN CERTAIN SPECIFIED CASES IF S RESPONSIBLE AUTHORITIES, TO USE UCTS CONTAINING IT AS AN ADDITT S OF 0.1 % OR MORE).	AND HYGIENIC CONDITIONS AT ON A LAS CONDICIONES DE SEG Effective Date : Entry/Update ; UBSTANCE, GROUP A (= IT IS NOT SECTIAL AUTHORIZATION HAS IT OR HANDLE THE SUBSTANCE OF SECTIAL AUTHORIZATION HAS IT OR HANDLE THE SUBSTANCE OF SECTIAL AUTHORIZATION HAS IT OR HANDLE THE SUBSTANCE OF SECTIAL AUTHORIZATION HAS IT OR HANDLE THE SUBSTANCE OF SECTIAL AUTHORIZATION HAS IT OR HANDLE THE SUBSTANCE OF SECTIAL AUTHORIZATION HAS IT OR HANDLE THE SUBSTANCE OF SECTION HAS IT OF SECTI	URIDAD E 28MAY1984 DEC1991 DT BEEN
USE MANUF		HLV PRO	WORKPL/ HIGIENE Reference Last Amendment: NO EXPOSURE LIMPERMITTED, EXCEOBTAINED FROM SALTS, NOR PRODICTION CONCENTRATION Title: HYGIENE	ACES. (INSTRUCTIVO NO. 10, RELATIVE DE LOS CENTROS DE TRABAJO). DOMEX*,,,,1984 DOMEX*,,,,1989 ATT ESTABLISHED. CARCINOGENIC SUBTERIOR CASES IF SERSPONSIBLE AUTHORITIES, TO USE-UCTS CONTAINING IT AS AN ADDITOS OF 0.1% OR MORE).	O A LAS CONDICIONES DE SEG Effective Date : Entry/Update ; JBSTANCE, GROUP A (= IT IS NO SPECIAL AUTHORIZATION HAS I OR HANDLE THE SUBSTANCE O	28MAY1984 DEC1991 OT BEEN
USE MANUF		PRO	NO EXPOSURE LIMPERMITTED, EXCEOBTAINED FROM SALTS, NOR PRODICTION CONCENTRATION Title: HYGIENIO	DOMEX*,1989 ATT ESTABLISHED. CARCINOGENIC SUBT IN CERTAIN SPECIFIED CASES IF SERSPONSIBLE AUTHORITIES, TO USE OUCTS CONTAINING IT AS AN ADDITT'S OF 0.1% OR MORE).	Entry / Update; JBSTANCE, GROUP A (= IT IS NO SPECIAL AUTHORIZATION HAS I OR HANDLE THE SUBSTANCE O	DEC1991 OT BEEN
USE MANUF		PRO	NO EXPOSURE LIMPERMITTED, EXCEOBTAINED FROM SALTS, NOR PRODUCONCENTRATION	MIT ESTABLISHED. CARCINOGENIC SUEPT IN CERTAIN SPECIFIED CASES IF SERSPONSIBLE AUTHORITIES, TO USE UCTS CONTAINING IT AS AN ADDITION OF 0.1% OR MORE).	JBSTANCE, GROUP A (= IT IS NO SPECIAL AUTHORIZATION HAS I OR HANDLE THE SUBSTANCE O	OT BEEN
USE MANUF		PRO	PERMITTED, EXCE OBTAINED FROM SALTS, NOR PROD CONCENTRATION Title: HYGIENIO	EPT IN CERTAIN SPECIFIED CASES IF S RESPONSIBLE AUTHORITIES, TO USE UCTS CONTAINING IT AS AN ADDITI'S S OF 0.1% OR MORE).	SPECIAL AUTHORIZATION HAS I OR HANDLE THE SUBSTANCE O	BEEN
				LIMIT VALUES.		
			Reference			
				AFS***,1990:13,,5-64,1990	Effective Date :	01JUL1991
			<u> Last Amendment :</u>		Entry / Update :	1992
PACK	-	CLASS		i.1 = POISONOUS SUBSTANCE. PACKI R-III=MINOR DANGER). UN NO. 1650	NG GROUP: II = MEDIUM DANG	ER
			<u>Title :</u>			
			Reference	:	Effective Date :	
			Last Amendment :	UNTDG*,,,15,1989	Entry / Update :	AUG1990
C AIR	occ	TLV	USE IN THE PRAC	TICE OF INDUSTRIAL HYGIENE AS A		
			<u>Title</u> : THRESHO	LD LIMIT VALUES		
			Reference	ACGIH*,,,11,1989	Effective Date :	1989
			Last Amendment :	ACGIH*,,,11,1991	Entry / Update :	DEC1991
G WASTE STORE TRNSP	INDST - REMOV	CLASS RQR RQR	HAZARDOUS WAS THIS CHEMICAL L INNER LINER R EN DISCARDED UNLE 261.33E). Title: RCRA-RES CHEMICA	TES REGULATIONS ARE MORE RESTR ABELED AS ACUTELY HAZARDOUS A MOVED FROM A CONTAINER, IS CONS ISS TRIPLE RINSING OR OTHER CLEAN SOURCE AND CONSERVATION RECOV LL PRODUCTS, OFF-SPECIFICATION SI	ICTIVE FOR EXCLUSION, ANY R IND REMAINING IN A CONTAINI BIDERED A HAZARDOUS WASTE NING MEASURES ARE TAKEN (40 PERY ACT: DISCARDED COMMER	ESIDUE OF ER, OR AN IF CFR
			_		Effective Date :	1980
				•		JAN1992
G AQ AQ	GRND GRND	MONIT MXL	THIS LIST IS REQUESTED AND ALL THE CONSTITUTE OF THE CONSTITUTE OF THE CONTAMINATION LISTED CONSTITUTE COMPLIANCE WIT	JIRED ONLY FOR GROUND-WATER MO TE DISPOSAL UNITS. THIS FINAL RUI UENTS OF THIS LIST BE PERFORMED DING TH OSE UNITS. THIS ANALYSIS IS FIRST DETECTED, AND THEN AGA ENT IS FOUND TO BE PRESENT A BAC H 40 CFR 264.98(H) (2) UNLE SS OTHE	DNITORING AT RCRA LAND BASI LE WILL REQUIRE THAT AN ANA ON THE GROUND WATER TAKE TAKES PLACE WHEN GROUND V IN ONCE PER YEAR 40 CFR 264. CKGROUND VALUE MUST BE SE RWISE STATED.	ED LLYSIS OF N FROM VATER WHEN A I IN
			FINAL RU	LE: INCLUDING MAXIMUM CONCEN		
			Reference	FEREAC,52,,25947,1987	Effective Date :	1987
			<u>Last Amendment :</u>	CFRUS*,40,264,,1990	Entry / Update :	SEP1991
G WASTE STORE TRNSP	INDST TREMOV	CLASS RQR RQR	HAZARDOUS WAS THIS CHEMICAL L INNER LINER R EN DISCARDED UNLE 261.33E).	TES REGULATIONS ARE MORE RESTR ABELED AS ACUTELY HAZARDOUS A MOVED FROM A CONTAINER, IS CONS ISS TRIPLE RINSING OR OTHER CLEAN	ICTIVE FOR EXCLUSION. ANY R IND REMAINING IN A CONTAINE IDERED A HAZARDOUS WASTE NING MEASURES ARE TAKEN (40	ESIDUE OF ER, OR AN IF CFR
			CHEMICA	L PRODUCTS, OFF-SPECIFICATION SE		
			Reference	FEREAC,45,,78541,1980	Effective Date :	1980
			<u>Last Amendment :</u>	CFRUS*,40,261,33,1990	Entry / Update :	JAN1992
c	C AIR WASTE STORE TRNSP G AQ AQ	PACK C AIR OCC WASTE INDST STORE - TRNSP REMOV G AQ GRND AQ GRND G WASTE INDST STORE -	PACK C AIR OCC TLV WASTE INDST CLASS STORE - RQR TRNSP REMOV RQR G AQ GRND MONIT AQ GRND MXL G WASTE INDST CLASS STORE - RQR	PACK Title: Reference Last Amendment: C AIR OCC TLV A1. A1 = CONFIRM USE IN THE PRAC CONTROL OF POT Title: THRESHO Reference Last Amendment: THIS CHEMICAL LINNER LINER LENDISCARDED UNLE 261,33E). Title: RCRA-RE CHEMICA RESIDUE: Reference Last Amendment: THIS LIST IS REQU HAZARDOUS WAS ALL THE CONSTIT WELLS SURROUNI CONTAMINATION LISTED CONSTITU COMPLIANCE WIT Title: LIST (PHAFINAL RU GROUND) Reference Last Amendment: WASTE INDST CLASS STORE - RQR THIS CHEMICAL LINNER LINER LIST (PHAFINAL RU GROUND) Reference Last Amendment: TITLE: LIST (PHAFINAL RU GROUND) Reference Last Amendment: TITLE: LIST (PHAFINAL RU GROUND) Reference Last Amendment: TITLE: LIST (PHAFINAL RU GROUND) Reference Last Amendment: TITLE: LIST (PHAFINAL RU GROUND) Reference Last Amendment: TITLE: LIST (PHAFINAL RU GROUND) Reference Last Amendment: TITLE: LIST (PHAFINAL RU GROUND) Reference Last Amendment: TITLE: LIST (PHAFINAL RU GROUND) Reference Last Amendment: TITLE: LIST (PHAFINAL RU GROUND) Reference Last Amendment: TITLE: LIST (PHAFINAL RU GROUND) Reference Last Amendment: TITLE: LIST (PHAFINAL RU GROUND) Reference Last Amendment: TITLE: LIST (PHAFINAL RU GROUND) Reference Last Amendment: TITLE: LIST (PHAFINAL RU GROUND) Reference Last Amendment: TITLE: LIST (PHAFINAL RU GROUND) Reference Last Amendment: TITLE: LIST (PHAFINAL RU GROUND) Reference Last Amendment: TITLE: LIST (PHAFINAL RU GROUND) Reference Last Amendment:	PACK Title : Reference	Title: Reference: Last Amendment: UNTDG'15, 1989 Effective Date: Entry / Update: C AIR OCC TLV A1. A1 = CONFIRMED HUMAN CARCINOGEN. THIS THRESHOLD LIMIT VALUE IS INTENI USEIN THE PRACTICES OF INDUSTRIAL HYGIENE AS A GUIDELINE OR RECOMMENDATI CONTROL. OF FOTENTIAL HEALTH HAZARDS. Title: THRESHOLD LIMIT VALUES Reference: ACGIH'11, 1989 Effective Date: Beference: ACGIH'11, 1989 Effective Date: Beference: ACGIH'11, 1989 Effective Date: Beference: ACGIH'11, 1989 Effective Date: HAZARDOUS WASTE REDULATIONS ARE MORE RESTRICTIVE FOR EXCLUSION. ANY R THIS CHEMICAL. IF DISCARDED, MUST BE TREATED AS AN ACUTE HAZARDOUS WASTE HAZARDOUS WASTES REDULATIONS ARE MORE RESTRICTIVE FOR EXCLUSION. ANY R THIS CHEMICAL PRODUCTS. OFF-SPECIFICATION SPECIES. CONTAINER RESIDUES. RESIDUES THEREOF. Reference: FERREAC, 45, 75541, 1980 Effective Date: HAZARDOUS WASTE STEPLE RINSING OR OTHER CLEANING MILASURES ARE TAKEN (46) AQ GRND MALL THIS LIST IS REQUIRED ONLY FOR GROUND-WATER MONITORING AT RECAL ALNO BAS HAZARDOUS WASTE SIPSPOAL LUNIS. THIS FINAL RULE WILL REQUIRE THAT AN ANA ALL THE CONSTITUENT'S FOR THIS LIST BE PERFORMED ON THE GROUND WATER TAKE WELLS SURROUNDING THIS SOFT HIS LIST BE PERFORMED ON THE GROUND WATER MONITORING AT RECAL ALNO BAS HAZARDOUS WASTE DISPOSAL LUNIS. THIS FINAL RULE WILL REQUIRE THAT AN ANA ALL THE CONSTITUENT IS FORN TO BE PRESENT A BACKGROUND WOOD CONSTITUENT'S FOR GROUND-CONSTITUENT'S FOR GROUND-WATER MONITORING AT RECAL BACK THE CONSTITUENT'S FORD TO BE PRESENT A BACKGROUND WOOD CONSTITUENT'S FORD TO BE PRESENT A BACKGROUND WOOD CONSTITUENT'S FORD TO BE PRESENTED A BACKGROUND WOOD MATER MONITOR BEFERENCE: FERREAC, 52, 25947, 1987 Effective Date: FERREAC SA, 264, 1990 Entry / Update: FINAL PRODUCTS, OFF-SPECIFICATION SPECIES, CONTAINER RESIDUES. RESIDUES THEREOF. REMOV REFERENCE: FERREAC, 52, 25947, 1987 Effective Date: FINAL PRODUCTS, OFF-SPECIFICATION SPECIES, CONTAINER RESIDUES. RESIDUES THEREOF. FERREAC, 78541, 1980 Effective Date: FERREAC, 78541, 1980 Effective Date:

Area	Туре	Subject	Spec.	Description	Level / Summary Int	formation :			
USA	REG	AIR SOIL AQ MANUF	EMI EMI EMI EMI	RQR RQR RQR RQR	FACILITIES THAT EXCEEDED A MANUFACTURING, IMPORTATION, OR PROCESSING THRESHOL OF 25,000 LBS OR THE USE OF 10,000 LBS FOR THIS CHEMICAL MUST REPORT TO EPA ANY RELEASES OF THE CHEMICAL (OR CATEGORY CHEMICAL) TO AIR, LAND, WATER, POTW, UNDERGROUND INJECTIO N, OR OFF SITE TRANSFER. THIS REGULATION COVERS STANDARD INDUSTRIAL CLASSIFICATION (SIC) CODES 20-39 ONLY). Title: SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT, TITLE III. EPCRA SECTION ILIST OF TOXIC SUBSTANCES Reference: CFRUS*.40.372.65.1988 Effective Date: 1987				
					Reference :	CFRUS*,40,372,65,1988	Effective Date :	1987	
					Last Amendment :	CFRUS*,40,372,65,1988	Entry / Update :	OCT1991	
USA	REG	CLASS AIR AQ	INDST EMI EMI	RQR RQR RQR	THAN ITS REPORTABL TO THE NATIONAL RE RESPONSE, COMPENSA	THIS HAZARDOUS SUBSTANCE, IN QUANTIT E QUANTITY (RQ), REPORTED AS [LBS (KG)!, SPONSE CENTER UNDER THE COMPREHENS!, ATION, AND LIABILITY ACT. (#)- RQ IS SUBJE FOF HAZARDOUS SUBSTANCES AND REPORT CFRUS*,40,302,4,1990 CFRUS*,40,302,4,1990	ARE SUBJECT TO R VE ENVIRONMENTA CT TO CHANGE	EPORTING	

Naptalam Sodium

RTECS Number:

TH7351000

CAS Number:

132-67-2

Description Level / Summary Information: Area Type Subject Spec.

USA REG

CLASS MANUF RQR PRMT REGISTRATION STANDARD, NAPTALAM, 1985. THIS SUBSTANCE IS INCLUDED ON A LIST OF ACTIVE INGREDIENTS FOR WHICH REGISTRATION STANDARDS HAVE BEEN ISSUED AS OF DECEMBER 24, 1988. A REGISTRATION STANDARD IS A DOCUMENT DESCRIBING THE AGENCY'S SCIENTIFIC CONCLUSIONS AND REGULATORY FINDINGS ABOUT CHEMI CALS THAT ARE INGREDIENTS IN PESTICIDE PRODUCTS, REGISTRANTS OF THESE PESTICIDES MUST SUBMIT DATA ON THOSE SUBSTANCES FOR WHICH THEY ARE RESPONSIBLE. INFORMATION WILL BE INCLUDED INTO A DATABASE WHICH WILL ALLOW EPA TO EVALUATE HEALTH AND ENVIRONMENTAL E FFECTS AND DETERMINE APPROPRIATE REREGISTRATION STANDARDS. THIS LIST STATES THE REGISTRATION STANDARD TITLE AND THE YEAR OF THE ISSUANCE OF THE REGISTRATION STANDARD.

Title : FEDERAL INSECTICIDE, FUNGICIDE, AND RODENTICIDE ACT: PESTICIDES FOR WHICH REGISTRATION STANDARDS HAVE BEEN ISSUED, LIST A.

Reference

FEREAC,54,34,7740,1989

1988 Effective Date :

Last Amendment :

FEREAC,54,34,7740,1989

Entry / Update :

JAN1992

<u>Area</u>	Type	<u>Subject</u>	Spec.	<u>Description</u>	Level / Summary Information :	. <u></u>	
ARG	REG	AIR	осс	мрс	NICKEL METAL: 8H-TWA: 1 MG/M3, POTENTIAL CARCINOGENIC. 8H-TWA: 0.1 MG/M3 (CALCULATED AS NI). Title: LIMIT VALUES FOR CHEMICAL SUBSTANCES IN THE WORSOLUTION NO. 444/1991 OF THE MINISTRY OF WORK. (AMENDING REGULATION DECREE NO. 351/1979 UNDER AND SAFETY AT WORK)	RKING ENVIRONMEN AND SOCIAL SECURIT	ТТ- ГΥ
					Reference: ARGOB*,24170,I,1,1979	Effective Date :	29MAY1991
					<u>Last Amendment</u> : ARGOB*,27145,I,4,1991	Entry / Update :	OCT1991
CAN	REC	AQ	EMI	GL	SCHEDULE I - OBJECTIVES FOR SUBSTANCES: MAX.TOTAL CONC PRESCRIBED BY THE METAL FINISHING LIQUID EFFLUENT GUID FISHERIES ACT (ADMINISTERED BY THE DEPARTMENT OF FISHE THE INTENT OFFHESE GUIDELINES IS TO CONTROL THE DISCHATHE PORTION OF THE METAL FINISHING INDUSTRY WHICH INCIDENCE CHECKOFORMING, ANODIZING, ELECTROCHEMICAL MACHININ POLISHING, ELECTROLESS PLATING, CHROMATING AND CYANDO OBJECTIVES FOR THE MAXIMUM CONCENTRATION OF CERTAIN TITLE:	ELINES, WHICH FALL RIES AND THE ENVIR RGE OF LIQUID EFLL LUDES ELECTROPLAT RG, ELECTROCHEMIC DE HARDENING. THE	LUNDER THE RONMENT). JUENTS FROM TING, AL Y SET
					<u>Reference</u> : CAGAEO,111,,5957,1979	Effective Date :	NOV1977
					Last Amendment :	Entry / Update :	DEC1991
CAN	REC	WASTE AQ	EM1	GL	THE RECOMMENDED EFFLUENT PARAMETERS IN TABLE 7-6 (INC PARAMETERS) AND TABLE 7-7 (SELECTED ORGANICS) SHOULD BENVIRONMENTAL PROTECTION. TABLE 7-6, 7-7: RECOMMENDED PHYSICAL-CHEMICAL-BIOLOGICAL PLANT - MAXIMUM CONCEN PRESCRIBED BY THE NATIONAL GUIDELINES ON PHYSICAL-CHE OF HAZARDOUS WASTE, A DOCUMENT COMMISSIONED AS PARKESOURCE AND ENVIRONMENT MINISTERS HAZARDOUS WASTE FOR USE BY PROVINCIAL AND FEDERAL AUTHORITIES AND PRODESIGN, OPERATING AND PERFORMANCE STANDARDS FOR THE BIOLOGICAL TREATMENT OF HAZARDOUS WASTES, IT ALSO PROPRINCIPLES, METHODOLOGIES AND MINIMUM STANDARDS WHIMINIMIZE THE RISKS TO HUMAN HEALTH AND THE ENVIRONMEDIOLOGICAL FACILITIES FOR THE TREATMENT OF HAZARDOUS VILLE :	PROVIDE SUFFICIENT DEFFLUENT CRITERIA TRATION: (DISSOLVE MICAL-BIOLOGICAL TO THE CANADIAN ACTION PLAN. IT IS DIDIES REFERENCE O THYSICAL-CHEMICA DVIDES A FRAMEWOR CH IF ADHERED TO S ENT FROM PHYSICAL	A FOR ID) 0.5 MG/L. TREATMENT COUNCIL OF INTENDED N BASIC IL- RK OF SHOULD
					Reference : CCMEEC,1989	Effective Date :	AUG1989
					Last Amendment :	Entry / Update :	DEC1991
CAN	REG	AQ	EMI WASTE	MXL	SCHEDULE I - PART I - AUTHORIZED LEVELS OF SUBSTANCE - M ARITHMETIC MEAN CONCENTRATION: 0.5 MG/L; MAXIMUM AUTCOMPOSITE SAMPLE: 0.75 MG/L; MAXIMUM AUTHORIZED CONC 1.0 MG/L. SCHEDULE I - PART II - AUTHORIZED LEVELS OF PH - MONTHLY ARITHMETIC MEAN PH: 6.0; MINIMUM AUTHORIZED MINIMUM AUTHORIZED PH IN A GRAB SAMPLE: 5.0. THESE LIMIMETAL MINING LIQUID EFFLUENT REGULATIONS WHICH FALL IN ADMINISTERED BY THE DEPARTMENT OF FISHERIES AND OCEAN DEPOSIT OF DELETERIOUS SUBSTANCES IN LIQUID EFFLUENTS: BY FISH FROM A MINE, IN SPECIFIED LEVELS. THEY ALSO INDIC SAMPLING AND ANALYSIS FOR THESE SUBSTANCES, DEPENDING TITLE :	IHORIZED CONCENTI ENTRATION IN A GRAMINIMUM AUTHORIZ PH IN A COMPOSITE S TS ARE PRESCRIBED UNDER THE FISHERIE NS. THEY AUTHORIZI ENTERING WATERFRI CATE THE FREQUENC G ON THEIR CONCEN	RATION IN A AB SAMPLE: ED SAMPLE: 5.5; BY THE ES ACT, E THE EQUENTED Y OF TRATION.
					<u>Reference</u> : CRCAEL,7,819,5145,1978	Effective Date :	25FEB1977
					Last Amendment :	Entry / Update :	JUN1991
CAN	REG	USE STORE LABEL	occ	RQR	INGREDIENT DISCLOSURE LIST CONCENTRATION 0.1% WEIGHT/ HAZARDOUS MATERIALS INFORMATION SYSTEM (WHMIS) IS A N INFORMATION ON HAZARDOUS MATERIALS USED IN THE WORK BY THE HAZARDOUS PRODUCTS ACT AND THE CONTROLLED PR (ADMINISTERED BY THE DEPARTMENT OF CONSUMER AND COR REGULATIONS IMPOSE STANDARDS ON EMPLOYERS FORTHE US CONTROLLED PRODUCTS AND ADDRESS LABELLING AND IDENT INSTRUCTION AND TRAINING, AS WELL AS THE UPKEEP OF A M (MSDS). THE PRESENCE IN A CONTROLLED PRODUCT OF AN INC EQUAL TO OR GREATER THAN SPECIFIED IN THE INGREDIENT D DISCLOSED IN THE SAFETY DATA SHEET. (APPLIES ALSO TO NIC TITLE: Reference: CAGAAK, 122, 2,551, 1988 Last Amendment:	IATIONAL SYSTEM TO PLACE. WHMIS IS IM RODUCTS REGULATIO PORATE AFFAIRS). TI E, STORAGE AND HAI INFICATION, EMPLOY ATERIALS SAFETY DA REDIENT IN A CONCU	D PROVIDE PLEMENTED INS HE NDLING OF EE ATA SHEET ENTRATION

QR5950000 7440-02-0 **RTECS Number:** CAS Number :

<u>Area</u>	Туре	Subject	Spec.	Description	Level / Summary Information :		
CAN	REG	AIR	occ	TLV	ASNI - TWA: 1 MG/M3. PRESCRIBED BY T. REGULATIONS, UNDER THE CANADA LA LABOUR). THE REGULATIONS STATE THAT CONCENTRATION OF AN AIRBORNE CHEMICAL AGENT ADOPTED BY ACGIH (
					<u>Last Amendment</u> :	Entry / Update ; MCH1991	
CSK	REG	AQ	SURF	MAC	0.1 MG/L (APPLIES TO NICKEL AND ITS C	OMPOUNDS)	
					<u>Title</u> : GOVERNMENT PROVISION DETE	RMINING INDICATORS OF ALLOWABLE LEVEL OF WATER	
					<u>Reference</u> : SZCSR*,,9,125,19	75 Effective Date: APR1975	
					Last Amendment :	Entry / Update: DEC1991	
CSK	REG	MANUF	осс	CLASS RQR RSTR		UCTION AND RAFINATION ARE CLASSIFIED AS NOGENIC RISK. REQUIREMENTS AND RESTRICTIONS ON	
					<u>Title</u> : DIRECTIVE NO. 4/1985 ON HYGIN CARCINOGENS	NIC PRINCIPLES FOR WORK WITH CHEMICAL	
					Reference : VMZSR*,,3,,1985	Effective Date : 1APR1985	
					Last Amendment : VMZSR*, 10,98,199		
CSK	REG	FOOD	-	MPC			3
CSK	REG	40	DRINK	MAC	0.1 MG/L (APPLIES ALSO TO ITS COMPOU		
			Divini		Title: WATER QUALITY. DRINKING WA	·	
					Reference : CSNOR*,757111,		
					Last Amendment :	Entry / Update: DEC1991	
CSK	REG	AQ	SURF	CLASS	CLASS: BELOW 0.1 MG/L IV CLASS: BELO <u>Title:</u> WATER QUALITY, CLASSIFICATION	CLASS: BELOW 0.02 MG/L II CLASS: BELOW 0.05 MG/L III N 0.2 MG/L V CLASS: ABOVE 0.2 MG/L ON OF SURFACE WATER QUALITY	
					Reference : CSNOR*,757221,,, Last Amendment :	1989 <u>Effective Date :</u> 01JUL1990 <u>Entry / Update :</u> DEC1991	
CSK	REG	AQ	SURF DRINK	MAC		COMPOUNDS IN DRINKING WATER RESERVE)	
			DIGINIC		Title: GOVERNMENT PROVISION DETER	RMINING INDICATORS OF ALLOWABLE LEVEL OF WATER	
					Reference : SZCSR*,,9,125,197	5 <u>Effective Date :</u> APR1975	
					<u>Last Amendment :</u>	Entry / Update: DEC1991	
CSK	REG	WASTE	INDST	CLASS RQR	DANGEROUS TO HUMAN HEALTH OR ENV DISPOSAL OF THE WASTE MUST BE REPO	RDOUS WASTE COMPONENT. IT IS OR CAN BE //IRONMENT. QUANTITY, SPECIFICATION, USE OR RTED TO AUTHORITIES. TRANSPORT AND DISPOSAL OF :ORDANCE WITH SPECIAL DIRECTIVE.	
						TTEE FOR ENVIRONMENT WHICH DECLARES WASTE	
					Title : PROVISION OF FEDERAL COMMI	TTEE FOR ENVIRONMENT WHICH DECLARES WASTE UE	

<u>Агеа</u>	Туре	<u>Subject</u>	Spec.	Description	Level / Summary Information :		
csk	REG	AIR	EM)	MXL	EMISSION LIMITS FOR MUNICIPAL WASTE INCINERATION: 2 MG/M3 SPECIAL (HAZARDOUS) WASTE INCINERATION: 2 MG/M3 (ALL LIMI NICKEL, CHROMIUM AND COBALT AT COMBUSTION GAS AT NORM 101.32 KPA, TEMPERATURE - 0 C)	TS APPLY TO SUM (OF ARSENIC,
					<u>Title</u> : PROVISION OF FEDERAL COMMITTEE FOR ENVIRONMENT 1991 ON AIR PROTECTION AGAINST AIR POLLUTANTS	TO ACT NO. 309 FR	OM 9 JULY
					Reference : SZCSR*,,84,2061,1991	Effective Date :	10CT1991
					Last Amendment ;	Entry / Update :	JAN1992
CSK	REG	AIR	AMBI	CLASS	THE SUBSTANCE IS CLASSIFIED IN THE FIRST GROUP OF AIR POLLUCARCINOGENIC EFFECT) (APPLIES TO NICKEL AND ITS COMPOUND	S EXPRESSED AS N	ICKEL)
					<u>Title</u> : PROVISION OF FEDERAL COMMITTEE FOR ENVIRONMENT 1991 ON AIR PROTECTION AGAINST AIR POLLUTANTS	TO ACT NO. 309 FR	OM 9 JULY
					<u>Reference</u> : SZCSR*,,84,2061,1991	Effective Date :	10CT1991
					<u>Last Amendment :</u>	Entry / Update :	JAN1992
CSK	REG	SLUDG USE	AGRIC	MAC	MAC IN INDUSTRIAL COMPOSTS: 200 MG/KG (APPLIES TO COMPOST (APPLIES TO L.CLASS COMPOST); 70 MG/KG (APPLIES TO 2.CLASS CUSE FOR GROWING OF PRODUCTS FOR DIRECT CONSUMPTION)	(COMPONENTS); 50 OMPOST - NOT ALL	O MG/KG OWED TO
					Title: INDUSTRIAL COMPOST	Effective Date :	1JUN1991
					Reference : CSNOR*,465735,,,1991	Entry / Update :	JAN1992
					Last Amendment :		
CSK	REG	FEED	-	MXL	MXL: 5.0 MG/KG (APPLIES TO TOTAL FEEDINGSTUFF), 0.5-15.0 MG// FEEDINGSTUFFS)		
					<u>Title</u> ; NOTICE OF FEDERAL MINISTRY OF AGRICULTURE AND FO	OD ON CARE FOR	ANIMAL
					Reference : SZCSR*,,25,609,1987	Effective Date:	1JAN1988
					Last Amendment :	Entry / Update :	DEC1991
CSK	REG	AIR	осс	MAC	TWA: 0.05 MG/M3, CLV: 0.25 MG/M3 (CALCULATED AS NI) (APPLIES EXCEPT TETRACARBONYLNICKEL)	S TO NI AND ITS CO	MPOUNDS
					Title : DIRECTIVE NO. 46/1978 ON HYGIENIC REQUIREMENTS ON	OCCUPATIONAL E	VVIRONMENT
					Reference: HPMZC*,39,,,1978	Effective Date :	MCH1985
					Last Amendment: HPMZC*,58,,,1985	Entry / Update :	DEC1991
DEU	REC	AIR	occ	TRK	8H-TWA: 0.5 MG/M3, CALCULATED AS NI IN TOTAL DUST. APPLIES NICKEL, NICKEL SULFIDE AND SULFIDE-CONTAINING ORES, NICK CARBONATE. 8H-TWA: 0.05 MG/M3, CALCULATED AS NI IN TOTAL COMPOUNDS IN THE FORM OF INSPIRABLE DROPLETS. IT IS RECOVALUES BE APPLIED IN GENERAL FOR NICKEL AND ITS COMPOUN EXPOSURE LIMIT (TRK) OF A HAZARDOUS MATERIAL DEFINES THAT VAPOUR OR AIRBORNE PARTICULATES AT THE WORKPLACE WHICH CURRENT TECHNOLOGY. ADHERENCE TO TRK VALUES IS IN OF A HEALTH HAZARD BUT CANNOT COMPLETELY ELIMINATE IT.	EL OXIDE AND NIC DUST. APPLIES TO MMENDED THAT TH DS. (THE TECHNIC AT CONCENTRATIO TH IS THE MINIMUM TENDED TO REDUC	KEL NICKEL HE TRK AL N OF GAS, I POSSIBLE
					Title: TECHNICAL GUIDANCE NOTE FOR HAZARDOUS CHEMICA EXPOSURE LIMITS (TRK) FOR HAZARDOUS CHEMICALS" (GEFAHRSTOFFE (TRGS) 102: "TECHNISCHE RICHTKONZEN GEFAEHRLICHE STOFFE")	FECHNISCHE REGE	LN FUER
					<u>Reference:</u> BNDSD6,,2,120,1990	Effective Date :	
					Last Amendment: BNDSD6,,11,52,1991	Entry / Update :	JAN1992
DEU	REC	AIR	occ	MAK	DANGER OF SENSITIZATION. CARCINOGENIC WORKING MATERIA! WITH HUMANS (GROUP IIIAI). NO MAK VALUE ESTABLISHED. APP DUSTS/AEROSOLS FROM NICKEL METAL, NICKEL SULFIDE AND SUAND NICKEL CARBONATE ARISING IN PRODUCTION AND PROCESS	LIES TO INSPIRABL JLFIDIC ORES, NICE	E
					Title: MAXIMUM CONCENTRATIONS AT THE WORKPLACE AND VALUES FOR WORKING MATERIALS (MAXIMALE ARBEITS) BIOLOGISCHE ARBEITSSTOFFTOLERANZWERTE)	BIOLOGICAL TOLEF PLATZKONZENTRA	RANCE TIONEN UND
					Reference : MPGFDF,XXVII,,17,1991	Effective Date :	
					Last Amendment :	Entry / Update :	JAN1992
DEU	REC	AQ	GRND	CLASS	NICKEL AND ITS COMPOUNDS CAN BE HAZARDOUS TO GROUNDW	ATER.	
529		, . 			Title: ADMINISTRATIVE RULES CONCERNING WATER-HAZARDO (VERWALTUNGSVORSCHRIFT WASSERGEFAEHRDENDE ST	OUS SUBSTANCES	
					Reference : GMSMA6,,8,114,1990	Effective Date :	
					Last Amendment :	Entry / Update :	DEC1991

<u>Area</u>	<u>Туре</u>	Subject	Spec.	Description	<u>Level / Summary Information :</u>		
DEU	REG	AIR	EMI	MPC	IN AIR EMISSIONS THE TOTAL CONCENTRATION OF DUST SELENIUM AND TELLURIUM AS WELL AS THEIR INORGAN INORGANIC DUSTS) MUST NOT EXCEED 1 MG/M3 (CALCULOF >= 5 G/H.	IC COMPOUNDS (I.E. THE C	LASS II
					Title: TECHNICAL GUIDELINES FOR AIR POLLUTION CO	NTROL (TECHNISCHE ANLE	atung zur
					Reference : GMSMA6,,7,93,1986	Effective Date :	01MCH1986
					Last Amendment :	Entry / Update ;	JAN1992
DEU	REG	AIR	ЕМІ	MPC	NICKEL IN THE FORM OF RESPIRABLE DUSTS/AEROSOLS OF AND SULFIDIC ORES. NICKEL OXIDE, NICKEL CARBONATI (CALCULATED AS NICKEL) BELONG TO CLASS II CARCINO AIR EMISSIONS THE CONCENTRATION OF THE SUM OF CLEXCEED 1 MG/M3 AT A MASS FLOW OF >= 5 G/H.	E, AND NICKEL TETRACARB GENS (CLASSES I, II AND III	ONYL LEXIST) IN
					<u>Title</u> : TECHNICAL GUIDELINES FOR AIR POLLUTION CO REINHALTUNG DER LUFT)	NTROL (TECHNISCHE ANLE	ITUNG ZUR
					Reference: GMSMA6,,7,93,1986	Effective Date :	01MCH1986
					Last Amendment :	Entry / Update :	JAN1992
DEU	REG	AQ AQ	EMI EMI	RQR TLV	WASTE WATER CHARGES ARE LEVIED BY THE FEDERAL S DISCHARGED INTO A WATER BODY EXCEEDS THE THRESE COMPOUNDS OF 50 UG/L AND AN ANNUAL AMOUNT OF 2 WHICH CORRESPONDS TO 500 G OF NICKEL AND NICKEL O MARKS SINCE 01 JANUARY 1991. IT WILL BE INCREASED E MARKS AS OF 01 JANUARY 1999.	HOLD VALUES FOR NICKEL. .5 KG. THE CHARGE PER HA COMPOUNDS AMOUNTS TO :	AND NICKEL RMFUL UNIT 50 GERMAN
					<u>Title</u> : SEWAGE CHARGE LAW (ABWASSERABGABENGESI	ETZ)	
					Reference : BGZBAD,,1,2432,1990	Effective Date:	01JAN 1991
					<u>Last Amendment</u> :	Entry / Update :	DEC1991
					IS PRESENT OR COULD BE PRODUCED DURING AN INCIDE NECESSARY SECURITY MEASURES TO PREVENT INCIDENT RESPIRABLE FORM CAUSES A SERIOUS HAZARD TO HUMA HIGHER EMISSIONS, FIRES, OR EXPLOSIONS. AN INVENTO KEPT. THE COMPETENT AUTHORITY HAS TO BE INFORMEI HAPPENED. WHEN CERTAIN THRESHOLD AMOUNTS OF NI EXCEEDED A SAFETY ANALYSIS OF THE PLANT IS REQUIFINFORM THE NEIGHBOURHOOD AND THE GENERAL PUBLIADEQUATE BEHAVIOUR IN THE CASE OF AN INCIDENT. Title: ORDINANCE ON INCIDENCES (STOERFALL-VEROR	S IN WHICH NICKEL METAL NS OR THE ENVIRONMENT RY OF STORED SUBSTANCE D IMMEDIATELY WHEN AN CKEL METAL IN RESPIRABL LED AND THE OPERATOR HA C ABOUT THE PLANT AND	LIN DUE TO S HAS TO BE INCIDENCE LE FORM ARE AS TO
					Reference : BGZBAD,I,1891,1991	Effective Date :	01SEP1991
					Last Amendment :	Entry / Update :	NOV1991
DĘŲ	REG	ρA	DRINK	MPC	0.05 Mg/L (CALCULATED AS NI) CORRESPONDING TO ABO TOLERANCE OF THE MEASURED VALUE +- 0.01 Mg/L.	UT 0.9 MMOLE/M3; PERMISS	SIBLE
					<u>Title</u> : ORDINANCE ON DRINKING WATER (TRINKWASSE	RVERORDNUNG)	
					Reference : BGZBAD,,I,2612,1990	Effective Date:	01JAN1991
					Last Amendment: BGZBAD,J,227,1991	Entry / Update :	DEC1991
EEC	REG	WASTE AQ MONIT	- FRESH METHD	RQR RQR RQR	WHEN WASTE FROM TITANIUM DIOXIDE INDUSTRY IS DIS WATER MEMBER STATES MUST MANDATORILY REQUIRE TO RGANISMS AT LEAST 1X/YEAR AND CAN OPTIONALLY RIFILTERED WATER AND SUSPENDED SOLIDS AT LEAST 3X/YLEAST 1X/YEAR. (REFERENCE METHOD: AAS) Title: COUNCIL DIRECTIVE OF 3 DECEMBER 1982 ON PRAND MONITORING OF ENVIRONMENTS CONCERN	THE MONITORING OF NI IN 1 EQUIRE IT FOR NI IN NON-FI YEAR AS WELL AS IN SEDIM OCEDURES FOR THE SURVE	LIVING ILTERED OR IENTS AT ILLANCE
					DIOXIDE INDUSTRY. (82/833/EEC).	Page - Al Page	04 18514005
					Reference : OJEC**,L378.,1,1982 Last Amendment :	Effective Date : Entry / Update :	01JAN1985 APR1986
EEC	REG	WASTE AQ MONIT	- MARIN METHD	RQR RQR RQR	WHEN WASTE FROM TITANIUM DIOXIDE INDUSTRY IS DIS (ESTUARINE, COASTAL, OPEN SEA) MEMBER STATES MUST MONITORING OF NI IN LIVING ORGANISMSAT LEAST 1X/Y. FOR NI IN NON-FILTERED OR FILTERED SEA WATER AND I 3X/YEAR AS WELL AS IN SEDIMENTS AT LEAST 1X/YEAR. (Title: COUNCIL DIRECTIVE OF 3 DECEMBER 1982 ON PR AND MONITORING OF ENVIRONMENTS CONCERN DIOXIDE INDUSTRY, (82/833/EEC).	CHARGE INTO SALT WATER MANDATORILLY REQUIRE T EAR AND CAN OPTIONALLY N SUSPENDED SOLIDS AT L REFERENCE METHOD: AAS DCEDURES FOR THE SURVE	ETHE TREQUIRE IF EAST ILLANCE
					Reference : OJEC**,L378,,1,1982	Effective Date:	01JAN1985
					Last Amendment :	Entry / Update :	APR1986
						_	

<u>Area</u>	<u>Түре</u>	Subject	Spec.	Description	Level / Summar	y in	formation :			
EEC	REG	ΑQ	EMI	RSTR	SURFACE, TERRIT (LISTED IN LIST II	FORL/ I). DI ARD	LL TAKE THE APPROPRIATE STEPS TO RE AL, INTERNAL COASTAL AND GROUND V SCHARGHES OF IT SHALL REQUIRE PRIO S SHALL BE LAID DOWN BY THE COMPET MPOUNDS)	VATER R AUT	S BY THE SUBSTA THORIZATION IN V	NCE WHICH
					Title : COUNCII SUBSTAN (76/464/E	ICES	CTIVE OF 4 MAY 1976 ON POLLUTION CA DISCHARGED INTO THE AQUATIC ENVIR	NUSED	BY CERTAIN DAI ENT OF THE COM	NGEROUS MUNITY.
					Reference	<u>:</u>	OJEC**,L129,,23,1976		Effective Date :	
					Last Amendment	<u>:</u>			Entry / Update :	OCT1987
ÉEÇ	REG	WASTE SOIL MONIT	- - METHD	RQR RQR RQR	LAND OR INJECT	ED IN	TTANJUM DJOXIDE INDUSTRY IS DISCHA ITO SOIL, MEMBER STATES CAN OPTION. SURFACE AND GROUND WATER AT LEA	ALLY	REQUIRE THE MO	NITORING
					AND MO	NITO	ECTIVE OF 3 DECEMBER 1982 ON PROCE PRING OF ENVIRONMENTS CONCERNED B USTRY. (82/833/EEC).			
					Referençe	<u>:</u>	OJEC**,L378,,1,1982		Effective Date:	01JAN1985
					Last Amendment	<u>:</u>			Entry / Update :	APR1986
EEC	REG	AIR WASTE	EMI REMOV	MXL RQR	WASTE OILS: 1.0 : LIMIT VALUES IN WASTE GAS IN TE	MG/N DICA ERMS THE V	JES FOR THE SUBSTANCE EMITTED AS A MISS (APPLIES TO PLANTS WITH A THERMANTE THE MASS CONCENTRATION OF EMISS OF THE VOLUME OF WASTE GAS IN THE VATER VAPOUR MOISTURE CONTENT AN AS.	L INP SSION STAN	UT OF 3MW OR M S OF THE SUBSTA IDARD STATE, AF	ORE). THE NCE IN TER
					<u>Title :</u> COUNCI	L DIF	RECTIVE OF 16 JUNE 1975 ON THE DISPOS	AL OF	WASTE OILS. (75	/439/EEC).
					Reference	<u>:</u>	OJEC**,L194,,23,1975		Effective Date :	01JAN1990
					<u>Last Amendment</u>	<u>:</u>	OJEC**,L42,,43,1987		Entry / Update :	OCT1987
EEC	REG	AIR WASTE MONIT	EMI REMOV	MXL RQR RQR	INCINERATION P (3 TONNES/H OR) CONDITIONS: TEI SHALL APPLY TO NICKEL AND ARS	LANT MOR MPER NEV SENIO		H BU' NDAR OXY NTS	T LESS THAN 3 TO DIZED AT THE FO GEN OR 9% CO2, I (APPLIES TO THE	NNES/H); I LLOWING DRY GAS SUM OF
							RECTIVE OF 8 JUNE 1989 ON THE PREVEN WASTE INCINERATION PLANTS. (89/369/E		OF AIR POLLUTIO	N PROM NEW
					Reference	<u>-</u> :	OJEC**,L163,,32,1989		Effective Date:	01DEC1990
					Last Amendment	<u>:</u>			Entry / Update :	1991
EEC	REG		GRND REMOV	RQR RSTR	SUBSTANCE AND INVESTIGATION A TIPPING WHICH I MEASURES DEEM	ITS AND MIGH IED N	LL TAKE THE NECESSARY STEPS TO LIM COMPOUNDS INTO GROUNDWATER BY S AUTHORIZATION:A) ALL DIRECT DISCHA IT LEAD TO INDIRECT DISCHARGE; AND NECESSARY TO LIMIT ALL INDIRECT DISC RECTIVE OF 17 DECEMBER 1979 ON THE P	UBJEC ARGES BY TA CHARG	TTING TO PRIOR BY BY ANY DISPOSA KING THE APPRO GES.	AL OR PRIATE
					AGAINS	r POI	LUTION CAUSED BY CERTAIN DANGERO		JBSTANCES. (80/6	B/EEC).
					Reference Last Amendment		OJEC**,L20,,43,1980		Effective Date : Entry / Update :	26JAN1982 APR1986
EEC	REG	AQ AQ MONIT	EEC DRINK DRINK METHD	MAC GL RQR	<u> </u>	., GL	: - (ATOMIC ABSORPTION) REQUIREMEN' ARE LAID DOWN	TS PO	<u>-</u>	
			METHO				RECTIVE OF 15 JULY 1980 RELATING TO T CONSUMPTION. (80/778/EEC).	HE Q	JALITY OF WATE	RINTENDED
					Reference	<u>:</u>	OJEC**,L229,,11,1980		Effective Date:	30AUG1982
					Last Amendment	i			Entry / Update :	JAN1983
EEC	REG	MANUF STORE	INDST INDST	RQR RQR	INVOLVE THIS SU NOTIFY THE CON NOTIFICATION IS	JBST. APET DES	STRIAL PLANTS WHOSE ACTIVITIES (INC ANCE IN THE QUANTITIES SPECIFIED (SE ENT AUTHORITIES, THE INFORMATION T ICRIBED, SPECIFIED QUANTITIES: 1 TONN IES, CARBONATES, SULPHIDES, AS POWD	E BEL O BE : NE AN	OW) ARE REQUIR SUBMITTED IN TH D ABOVE. (THIS A	ED TO E
							RECTIVE OF 24 JUNE 1982 ON THE MAJOR ACTIVITIES, (82/501/EEC),	-ACCI	DENT HAZARDS O	F CERTAIN
						.: -:	OJEC**,L230,,1,1982		Effective Date :	
					Last Amendment		OJEC**,L336,,14,1988		Entry / Update :	FEB1992

KIE	:C3 N	umber	: Q1			CAS	Number:	7440-02-0	
<u>Area</u>	Туре	Subject	Spec.	Description	Level / Summary In	iformation ;			
EEC	REG	AQ	MARIN	RQR	QUALITY STANDARDS FOR SHELLFISH WATERS: THE CONC. OF THE METALS: SILVER, ARSENIC, CADMIUMCHROMIUM, COPPER, MERCURY, NICKEL, LEAD AND ZINC (TAKING SYNERGISTIC EFFECTS INTO CONSIDERATION) MUST NOT BE HARMFUL TO SHELLFISH AND LARVAE, NOR SHOULD THEY AFFECT THE HIGH QUALITY OF SHELLFISH PRODUCTS. (REFERENCE METHOD: AAS). MEMBER STATES SHALL DESIGNATE COASTAL AND BRACKISH WATERS AS NEEDING PROTECTION OR IMPROVEMENT IN ORDER TO SUPPORT SHELLFISH, SHALL SET STANDARDS AT LEAST AS STRINGENT AS THOSE SET OUT IN THIS DIRECTIVE AND SHALL ENDEAVOURTO RESPECT THE GUIDELINE VALUES GIVEN.				RGISTIC AE, NOR METHOD: EDING IDARDS AT
					<u>Title</u> : COUNCIL DI WATERS, (79	RECTIVE OF 30 OCTOBER 1979 O	N THE QUALIT	Y REQUIRED OF S	HELLFISH
					Reference :	OJEC**,L281,,47,1979		Effective Date :	10NOV1981
					Last Amendment :			Entry / Update :	APR1986
EEC	REG	SOIL - USE SLUDG	EEC AGRIC - - AGRIC	MXL - RQR RSTR	IN A REPRESENTATIVE THE USE OF SLUDGE VALUE LAID DOWN. USE IN AGRICULTURE SUBSTANCE WHICHMA 10-YEAR AVERAGE MORE HEAVY METAL	ONCENTRATION OF THE SUBST (E SAMPLE OF SOIL WITH A PH (WHERE THE CONCENTRATION O LIMIT VALUES FOR CONCENTR E: 300-400 MG/KG OF DRY MATT LAY BE ADDED ANNUALLY TO A). THE CONDITIONS FOR THE US S IN AGRICULTURE ARE GIVEN WAGE SLUDGE AND SOIL ARE A	OF 6 TO 7; MEM OF THE SUBSTAI ATION OF THE S ER. LIMIT VALI AGRICULTURAL SE OF SEWAGE S ; THE METHODS	BER STATES SHAI NCE EXCEEDS TH SUBSTANCE IN SL JE FOR AMOUNT , LAND: 3KG/HA/Y SLUDGE CONTAIN S FOR SAMPLING	L PROHIBIT E LIMIT UDGE FOR OF THE TR (BASED ON
						RECTIVE OF 12 JUNE 1986 ON TH AR OF THE SOIL, WHEN SEWAC			
					Reference :	OJEC**,L181,,6,1986		Effective Date :	12JUN1989
					Last Amendment :			Entry / Update :	OCT1987
EEC	REG	AIR WASTE MONIT	EMI REMOV	MXL RQR RQR	INCINERATION PLAN (3 TONNES/H OR MOR CONDITIONS: TEMPE: SHALL APPLY TO ALI AND FOR PLANTS WI MONITORING REQUIR Title: COUNCIL DII	UES IN MG/NM3 AS A FUNCTION T: - (LESS THAN 1 TONNE/H); 1 (E). THESE EMISSION LIMIT VAL RATURE 273 K, PRESSURE; 101,3 _ EXISTING MUNICIPAL WASTE ITH A NOMINAL CAPACITY OF 6T REMEMTS ARE DEFINED. (APPLIE RECTIVE OF 21 JUNE 1989 ON TH	(1 TONNE/H BUT LUES, STANDAR KPA, 11 % OXYV INCINERATION FONNES/H OR M ES TO THE SUM HE REDUCTION (I LESS THAN 3 TO DIZED AT THE FO GEN OR 9% CO2, I PLANTS AS OF 01 IORE AS OF 01 DEC OF NICKEL AND A OF AIR POLLUTIO	NNES/H); I DLLOWING DRY GAS DEC2000 C1996, ARSENIC).
						JNICIPAL WASTE INCINERATION OJEC**,L203,,50,1989	,	•	
					Reference : Last Amendment :	0000 ,0203,,50,1969		Effective Date : Entry / Update :	1991
EEC	REG	SAFTY MONIT	occ	RQR RQR	IN CASE OF EXPOSUR ADDITION TO OTHER PRIOR TO AND/OR DO ANDANONYMOUS CO EXPOSURE TO AGENT HEALTH) AS LOW AS PROCEDURES IS GIVE		COMPOUNDS ME 1) MEDICAL SU R WORKERS TO RAL MEASURES OLOGICAL LIKE REFERENCE ME	EMBER STATES SH JRVEILLANCE OF THEIR INDIVIDUA ARE IN ORDER TO LLY TO BE HARME ETHOD FOR THE M	ALL, IN WORKERS AL O KEEP UL TO MEASURING
						RECTIVE OF 27 NOVEMBER 1980 ELATED TO EXPOSURE TO CHEN 0/1107/EEC).			
					Reference :	OJEC**,L327,,8,1980		Effective Date ;	21DEC1990
					<u>Last Amendment :</u>	OJEC**,L356,,74,1988		Entry / Update :	JUL1991
EEC	REG	USE SAFTY MONIT	occ occ	RSTR RQR RQR	AND ELECTRO-REFINITION ARE LIKELY TO BE EXACTIVITY. THE RISK CEMPLOYERS' OBLIGATION FOR EMPLOYERS IS NOT TO REDUCE THE LEVING REQUESTED, MAKE A THE WORKERS AND A CRISKS, HYGIENIC REQUESTED THIS DIRECTIVE IS AFMEDICAL RECORDS SINCE COUNCIL DIRECTIVE IS AFMEDICAL RECORDS SINCE COUNCIL DIRECTIVE IS AFMEDICAL RECORDS SINCE COUNCIL DIRECTIVE IS AFMEDICAL RECORDS SINCE COUNCIL DIRECTIVE IS AFMEDICAL RECORDS SINCE COUNCIL DIRECTIVE IS AFMEDICAL RECORDS SINCE COUNCIL DIRECTIVE IS AFMEDICAL RECORDS SINCE COUNCIL DIRECTIVE IS AFMEDICAL RECORDS SINCE COUNCIL DIRECTIVE IS AFMEDICAL RECORDS SINCE COUNCIL DIRECTIVE IS AFMEDICAL RECORDS SINCE COUNCIL DIRECTIVE IS AFMEDICAL RECORDS SINCE COUNCIL DIRECTIVE IS AFMEDICAL RECORDS SINCE AND AND ADMINISTRATION OF THE PROPERTY O	POSURE TO DUSTS, FUMES AND ING OF CUPRO-NICKEL MATTES (POSED TO CARCINOGENS AS A TO THE HEALTH AND SAFETY OF THE HEALTH AND SAFETY OF THE HEALTH AND SAFETY OF THE REPRESENTATIVES MULLIREMENTS AND PRECAUTIONS PLIED. RELEVANT HEALTH SUFFICIAL BE KEPT FOR AT LEAST 40 RECTIVE OF 28 JUNE 1990 ON THE DE TO EXPOSURE TO CARCINOGENEED TO CARCINOCOME.	IS A PROCESS E RESULT OF THI F WORKERS MU F THE USE OF THE PROCESS, WHE RE THE PROTEC E TAKEN. EMPI AUTHORITY AF IST BE INFORME S TO BE TAKEN RVEILLANCE OF YEARS. LE PROTECTION GENS AT WORK	BY WHICH WORKE EIR WORK. IN THI IST BE ASSESSED. HE PROCESS AND BRE THE REPLACE TION OF THE WO LOYERS SHALL W PPROPRIATE INFO ED ABOUT THE HI AND THEY CAN C WORKERS IS REC OF WORKERS FRO (SIXTH INDIVIDU	ERS ARE OR S TYPE OF WHERE MENT OF RKERS AND HEN RMATION. EALTH CHECK THAT DUIRED. THE
					DIRECTIVE W (90/394/EEC).	ITHIN THE MEANING OF ARTIC	LE 16(1) OF DIR	ECTIVE 89/391/EE	C).
					Reference :	OJEC**,196,,1,1990		Effective Date :	31DEC1992
					<u>Last Amendment :</u>		;	Entry / Update :	JUN1992

Nickel

RTECS Number:

QR5950000

CAS Number: 7440-02-0

<u>Area</u>	Type	Subject	Spec.	<u>Description</u>	<u>Level / Summary Information :</u>		
EEC	REG	WASTE	•	RQR	WASTES (EXCEPT DOMESTIC WASTE) OF WHICH THIS SUBSTANCE I CERTAIN DESCRIBED PROPERTIES ARE DEFINED AS HAZARDOUS W TAKE THE NECESSARY MEASURES TO ENSURE THE PROPER MANAG WASTE. (APPLIES TO NICKEL COMPOUNDS).	/ASTE. MEMBER ST	ATES SHALL
					<u>Title</u> : COUNCIL DIRECTIVE OF 12 DECEMBER 1991 ON HAZARDO	US WASTE (91/689/)	EEC).
					<u>Reference</u> : OJEC**,L377,,20,1991	Effective Date :	12DEC1993
					<u>Last Amendment :</u>	Entry / Update :	1992
EEC	REG	QA QA	EMI MARIN	RSTR RSTR	CONVENTION FOR THE PREVENTION OF MARINE POLLUTION FROM CONTRACTING PARTIES SHALL UNDERTAKE TO STRICTLY LIMIT POBY, AMONG OTHERS, THIS SUBSTANCE AND ITS COMPOUNDS.	OLLUTION OF MAR	ITIME AREAS
					<u>Title</u> : COUNCIL DECISION OF 3 MARCH 1975 CONCLUDING THE C PREVENTION OF MARINE POLLUTION FROM LAND-BASED		
					<u>Reference</u> : OJEC**,L194,,5,1975	Effective Date :	
					<u>Last Amendment :</u>	Entry / Update :	APR1986
EEC	REG	AIR MANUF	EMI INDST	RSTR RQR	MEMBER STATES SHALL REQUIRE PRIOR AUTHORISATION FOR THE BELONGING TO CERTAIN CATEGORIES (ENERGY, METAL PROCESSI METALLIC MINERAL PRODUCTS, CHEMICAL, WASTE DISPOSAL AND MAY BE ISSUED ONLY WHEN, AMONG OTHER THINGS, THE USE OF SIGNIFICANT AIR POLLUTION FROM THE EMISSION OF HEAVY MET	NG,MANUFACTUR O OTHERS). AUTHO F THE PLANT WILL	E OF NON- PRISATION NOT CAUSE
					<u>Title</u> ; COUNCIL DIRECTIVE OF 28 JUNE 1984 ON THE COMBATING INDUSTRIAL PLANTS. (84/360/EEC).	G OF AIR POLLUTIO	N FROM
					Reference : OJEC**,L188,,20,1984	Effective Date:	30JUN1987
					Last Amendment :	Entry / Update :	APR1986
GBR	REG	AIR	EMI	RSTR	NICKEL CONTAINED IN FUMES OR DUST IS A NOXIOUS OR OFFENS PERSONS RESPONSIBLE FOR PRESCRIBED PREMISES (SCHEDULE I C IMPOSED TO USE THE BEST PRACTICABLE MEANS FOR PREVENTIN THE SUBSTANCE HARMLESS OR INOFFENSIVE. THIS IS AN IMPLEM APPROXIMATION OF THE EC DIRECTIVES 87/217/EEC AND 84/360/EI	OF THE REGULATION OF RESENTATION OF AN EC.	ONS) ARE ENDERING
					Title: THE HEALTH AND SAFETY (EMISSIONS INTO THE ATMOSP	HERE) REGULATIO	
					<u>Reference</u> : GBRSI*,943,,14,1983	Effective Date :	05AUG1983
					<u>Last Amendment :</u> GBRSI*,319,,2,1989	Entry / Update :	1992
GBR	REG	AIR	осс	MEL	8H-TWA: 0.5 MG/M3		
					<u>Title</u> : EH40 OCCUPATIONAL EXPOSURE LIMITS FOR USE WITH THE HAZARDOUS TO HEALTH REGULATIONS	HE CONTROL OF SU	JBSTANCES
					Reference : GBRSI*,1657,,10,1988	Effective Date:	01JAN1992
					Last Amendment : GNHSE*,EH40,,11,1992	Entry / Update :	1992
GBR	REG	AIR	occ	OES	8H-TWA: 1 MG/M3 - 10 MIN- STEL: 3 MG/M3 - AS NI - (APPLIES TO O	RGANIC NICKEL CO	OMPOUNDS)
					<u>Title</u> : EH40 OCCUPATIONAL EXPOSURE LIMITS FOR USE WITH THE HAZARDOUS TO HEALTH REGULATIONS	HE CONTROL OF SU	JBSTANCES
					Reference : GBRSI*,1657,,10,1988	Effective Date :	01JAN1992
					Last Amendment : GNHSE*,EH40,,11,1992	Entry / Update :	1992
GBR	REG	SLUDG SOIL MONIT	AGRIC	MXL MXL RQR	REPRESENTATIVE SAMPLES OF SLUDGE PRODUCED FOR AGRICUL'ANALYSED AT PERIODS OF NOT MORE THAN 6 MONTHS. THE AVE ADDITION TO SOIL (DETERMINED FOR A 10 YEAR PERIOD) SHALL I PER YEAR, AS DETERMINED BY ATOMIC ABSORPTION SPECTROME DETECTION OF 10 MG/KG OF DRY MATTER. THE SOIL MUST ALSO I EXCEEDING 20 YEARS. FOR SOILS OF PH 5.0 < 5.5 THE CONCENTR MG/KG OF DRY MATTER, FOR PH 5.5 < 6.0, 60 MG/KG OF DRY MATMORICA OF DRY MATMORICA BSORPTION SPECTROMETRY, WITH A LIMIT OF DETECTION THE APPROPRIATE LIMIT VALUE. THIS IS AN IMPLEMENTATION OF DIRECTIVE 86/278/EEC. Title: THE SLUDGE (USE IN AGRICULTURE) REGULATIONS 1989 Reference: GBRSI*,1263,,,1989 Last Amendment:	RAGE ANNUAL RA' NOT EXCEED 3KG F FRY WITH A LIMIT BE TESTED AT PERI ATION SHALL NOT TER, FOR PH 6.0 < ATTER, AS DETERN ON NOT EXCEEDIN	TE OF PER HECTARE OF ODS NOT EXCEED 50 7.0, 75 MNED BY G 10% OF

<u>Area</u>	Туре	Subject	Spec.	Description	Level / Summary In	formation :		···
GBR	REG	MANUF AIR	INDST	RQR RSTR	RELEASE INTO THE A A (SCHEDULE 5) PRES PRESCRIBED PROCESS APRIL 1991 IN ENGLA: SUBJECT TO LOCAL C THE IMPLEMENTATIO OF POLLUTION SUCH PLANTS.	ANY COMPOUND OF NICKEL WHERE THE IR OF THIS ELEMENT OR ITS COMPOUNDS CRIBED SUBSTANCE IS A PRESCRIBED PROCESS IN SCHEDULE I OF THE REGULATIONS ND AND WALES, AND I APRIL 1992 IN SCO ONTROL IS REQUIRED. THE REGULATIONS OF A SUBSTANTIAL NUMBER OF EC DIR AS 84/360/EEC ON THE COMBATING OF AIR NUMENTAL PROTECTION (PRESCRIBED PROCESS 1991	OR THE RELEASE INT CESS. TO CARRY ON AFTER THE PRESCRIE TLAND) AN AUTHOR! PROVIDE A FRAMEW ECTIVES RELATING T R POLLUTION FROM I	O WATER OF THE BED DATES (1 IZATION ORK FOR O CONTROL NDUSTRIAL
					Reference :	GBRSI*,472,,,1991	Effective Date :	01APR1991
					<u>Last Amendment</u> :		<u>Entry / Update :</u>	1992
GBR	REG	AQ MONIT	DRINK	MPC RQR	OR FOR FOOD PRODU-	SUPPLIED FROM PRIVATE SUPPLIES FOR D CTION PURPOSES. THE REGULATION ALSO IS AN IMPLEMENTATION OF AN APPROXIM	SPECIFY SAMPLING	
					<u>Title</u> : THE PRIVATE	WATER SUPPLIES REGULATIONS 1991		
					Reference :	GBR\$(*,2790,,,1991	Effective Date :	01JAN1992
					<u>Last Amendment :</u>		Entry / Update :	1992
GBR	REG	AQ MONIT	DRINK	MPC RQR	PRODUCTION PURPOS	SUPPLIES FOR DRINKING, WASHING OR CO SES. THE REGULATIONS ALSO SPECIFY SAM AN APPROXIMATION OF EC DIRECTIVE 80	IPLING FREQUENCIES	
					Title : THE WATER S	SUPPLY (WATER QUALITY) REGULATIONS	1989	
					Reference :	GBRSI*,1147,,,1989	Effective Date :	01SEP1989
					Last Amendment :	GBRSI*,1837,,,1991	Entry / Update :	1992
GBR	REG	SAFTY	INDST	RQR RQR	OR LIABLE TO INVOLVE DANGEROUS SUBSTAN NOT BE UNDERTAKEN THE HEALTH AND SAIL WITH MAJOR ACCIDENT ANY SUCH ACCIDENT PREPARE AND KEEP U SUPPLY THE LOCAL PROPERTY OF THE PARE AND KEEP U SUPPLY THE PARE AND KEEP U SU	ITVITY INCLUDING ON-SITE STORAGE AND VE NICKEL (POWDERS, COMPOUNDS) (ALDIN NCES) IN A QUANTITY WHICH IS EQUAL TO I UNLESS THE MANUFACTURER HAS SUBM FETY EXECUTIVE. AN ADEQUATE ON-SITE NTS SHALL BE PREPARED AND KEPT UP TO MUST BE REPORTED TO THE EXECUTIVE. (P TO DATE AN OFF-SITE EMERGENCY PLA OPULATION LIKELY TO BE AFFECTED BY A 14TION. (THIS IS AN IMPLEMENTATION OF E 82/501/EEC).	NE OR WITH OTHER I O OR MORE THAN 100 ITTED A WRITTEN RE EMERGENCY PLAN D DATE BY THE MANU THE LOCAL AUTHOR N. THE MANUFACTU A MAJOR ACCIDENT V	ISTED KG SHALL EPORT TO EALING JFACTURER. ITY SHALL RER SHALL
					<u>Title</u> : THE CONTRO	L OF INDUSTRIAL MAJOR ACCIDENT HAZA	RDS REGULATIONS 1	984
					Reference ;	GBRSI*,19021984	Effective Date:	31DEC1990
					<u>Last Amendment :</u>	GBRSi*,2325,,,1990	Entry / Update :	SEP1992
GBR	REG	WASTE		RQR	COMPLETE A CONSIGN WASTE IS ANY CONTR BY REASON OF THE PE OF <=21C. APPLIES T NICKELCOMPOUNDS.	DDUCES, DISPOSES OF OR IMPORTS "SPECI NMENT NOTE FOR THE DISPOSAL AUTHORI OLLED WASTE WHICH CONSISTS OF OR CO RESENCE OF THESUBSTANCE IS DANGEROL O CONTROLLED WASTE CONSISTING OF OR	ITIES, CONSIDERED A DITAINS THIS SUBSTA US TO LIFE OR HAS A R CONTAINING NICKI	S SPECIAL ANCE AND FLASHPOINT
						LOF POLLUTION (SPECIAL, WASTE) REGUL,		4004014004
					Reference ; Last Amendment ;	GBRSI*,1709,,,1980	Effective Date : Entry / Update :	16MCH1981 JAN1986
GBR	REG	AIR	осс	MEL		G/M3 FOR INORGANIC COMPOUNDS; O.5 M	· -	
					Title : EH40 OCCUPA	TIONAL EXPOSURE LIMITS FOR USE WITH TO HEALTH REGULATIONS	THE CONTROL OF SU	IBSTANCES
					Reference :	GBRSI*,1657,,10,1988	Effective Date:	01JAN1992
					<u>Last Amendment</u> :	GNHSE*,EH40,,11,1992	Entry / Update :	1992
IMO	REC	TRNSP LABEL PACK	MARIN	CLASS		SUBSTANCE LIABLE TO SPONTANEOUS CO WETTED SUBSTANCE)- 1 = GREAT DANGER N NO.1378; 2881.		
					Title :			
					Reference :		Effective Date :	
					Last Amendment :	IMCOC*,,,10004,1990	Entry / Update :	JAN1991
						1000 1000 4, 1000	Ling / Opuble .	3711 (231

Area	Туре	Subject	Spec.	Description	Level / Summary Information :			
IND	REG	MANUF SAFTY STORE IMPRT		RQR RQR RQR RQR	WHICH THIS TOXIC AND HAZARDOUS SUBSTANCE MAY BE INVOLVED. THESE RESPONSABILITIE ENCOMPASS: (A) ASSESSMENT OF MAJOR HAZARDS (CAUSES, OCCURRENCE, FREQUENCY): (B) MEASURES TO PREVENT ACCIDENTS AND LIMIT EVENTUAL IMPAIRMENT TO HUMAN HEALTH AND POLLUTION OF THE ENVIRONMENT; (C) PROVISION OF RELEVANT FACTUAL KNOWLEDGE AND SKILLS TO WORKERS IN ORDER TO ENSURE HEALTH AND ENVIRONMENTAL SAFETY WHEN HANDLING EQUIPMENTS AND THE FOREGOING CHEMICAL; (D) NOTIFICATION OF THE COMPETENT AUTHORITIES IN CASE OF MAJOR ACCIDENTS; (E) NOTIFICATION OF SITES TO THE COMPETENT AUTHORITIES 3 MONTHS BEFORE COMMENCING; (F) PREPARATION OF AN ON-SITE EMERGENCY PLAN AS TO HOW MAJOR ACCIDENTS SHOULD BE COPED WITH; (G) PROVISION OF COMPETENT AUTHORITIES WITH INFORMATION AND MEANS TO RESPOND QUICKLY AND EFFICIENTLY TO ANY OFF-SITE EMERGENCY; (H) PROVISION OF INFORMATION TO PERSONS OUTSIDE THE SITE, LIABLE TO BE AFFECTED BY A MAJOR ACCIDENT; (I) LABELLING OF CONTAINERS AS TO CLEARLY IDENTIFY CONTENTS, MANUFACTURERS, PHYSICAL, CHEMICAL AND TOXICOLOGICAL DATA; (J) PREPARATION OF A SAFETY DATA SHEET INCLUDING ANY SIGNIFICANT INFORMATION REGARDING HAZARD OF THIS SUBSTANCE AND SUBMISSION OF SAFETY REPORTS TO THE COMPETENT AUTHORITIES; (K) FOR THE IMPORT OF A HAZARDOUS CHEMICAL TO INDIA, IMPORTERS MUST SUPPLY THE COMPETENT AUTHORITIES WITH SPECIFIES INFORMATION REGARDING THE SHIPMENT. FOR ISOLATED STORAGES, THE REPONSABILITIES UNDER ITEMS (A) TO (E) APPLY TO SUBSTANCE QUANTITY EXCEEDING OR EQUAL TO 1 T. (APPLIES TO NICKEL (METAL, OXIDES, CARBONATES, SULPHIDE, AS POWDERS)). Title: THE MANUFACTURE, STORAGE AND IMPORT OF HAZARDOUS CHEMICALS RULES. 1989 **Reference**: GAZIN^7,787,1989** **Effective Date: 27NOV196**			
					-			
					Reference : GAZIN*,/8/, Last Amendment :	,,1989	Entry / Update :	27NOV 1989 SEP1992
IND	REG	WASTE WASTE	- REMOV	CLASS RQR	WASTE CONTAINING THE SUBSTAN WATER SOLUBLE NICKEL COMPOU QUANTITY EQUAL TO OR EXCEEDI PRACTICAL STEPS TO ENSURE THA WITHOUT ANY ADVERSE EFFECTS. COLLECTION, RECEPTION, TREATM FOR AUTHORIZATION FOR HANDLI TRANSPORT OF HAZARDOUS WAST	NDS). THE OCCUPIER GENERATII NG 10 KG/YEAR (CALCULATED A IT SUCH WASTES ARE PROPERLY THE OCCUPIER IS ALSO RESPON IENT, STORAGE AND DISPOSAL O NG AS WELL AS FOR PACKAGING ES ARE ALSO GIVEN.	JS WASTE (IT APPING THESE WASTES S NI) SHALL TAKE HANDLED AND D SIBLE FOR PROPEI OF THESE WASTES G, LABELLING ANI	LIES TO S IN E ALL ISPOSED OF R . THE RULES
					<u>Title</u> : THE HAZARDOUS WASTES	(MANAGEMENT AND HANDLING	G) RULES, 1989	
					Reference : GAZIN*,465,	,1,1989	Effective Date :	28JUL1989
					Last Amendment :		Entry / Update :	JUN1992
JPN	REC	AIR	occ	MAC	TWA: 1 MG/M3 Title: MAXIMUM ALLOWABLE CO ASSOCIATION OF INDUSTR Reference: SAIGBL,33,4 Last Amendment:		D BY THE JAPANE Effective Date: Entry / Update:	SE DEC1991
ev	BEC	40	AMEL	Noc	0.1 MG/L IN ESTUARIES			
MEX	REG	AQ	AMBI	MPC	Title: DIARIO OFICIAL			
						MCH,,1167,1973	Effective Date : Entry / Update :	27JUN1973 OCT1982
MEX	REG	AQ	AMBI	MPC	0.008 MG/L IN COASTAL WATERS			
					<u>Title</u> : DIARIO OFICIAL			
					Reference : DOMEX*,29	MCH,,1167,1973	Effective Date:	27JUN1973
					<u>Last Amendment</u> :		Entry / Update ;	OCT1982
MEX	REG	AIR	occ	MXL	AT ANY WORKPLACE WHERE NICK MAXIMUM PERMISSIBLE LEVEL OF COMPOUNDS MUST BE OBSERVED I COMPOUNDS FOR 15 MINUTES FOU	1 MG/M3 FOR NICKEL AND 0.1 M FOR A PERIOD OF 8 HOURS OR 0.	IG/M3 FOR SOLUBI 3 MG/M3 FOR SOLI	LE NICKEL UBLE NICKEL
					<u>Title</u> : INSTRUCTION NO.10 RELA WORKPLACES. (INSTRUCTI HIGIENE DE LOS CENTROS	VO NO. 10, RELATIVO A LAS CO		
					Reference : DOMEX*,,,,1	984	Effective Date :	28MAY1984
					<u>Last Amendment</u> : DOMEX*,1	989	Entry / Update :	DEC1991
RUS	REG	SOIL	-	MAC	4.0 MG/KG (APPLIES TO MOBILE FO BUFFER SOLUTION, PH=4.6). Title:	RMS OF NICKEL EXTRACTABLE E	BY AMMONIUM AC	CETATE
					Reference :		Effective Date :	FEB1985
					Last Amendment : PDKCP*,321	n-85 1985	Entry / Update :	OCT1985
					PURCP",321	0-00,,,1900	Site y) Opuate .	JO11303

Nickel

RTECS Number:

QR5950000

CAS Number: 7440-02-0

<u>Area</u>	Туре	Subjec	Spec.	Description	Level / Summary In	formation:		<u>-</u> '
RUS	REG	FOOD	-	MPC	MG/KG; MILKPRODUC	NG FOOD PRODUCTS: FISH PRODUCTS: 0.5 I CTS: 0.1 MG/KG; CEREALS: 0.5 MG/KG; VEGE KG (APPLIES TO NICKEL AND ITS COMPOUN	TABLES, FRUITS: 0.5	MG/KG;
					<u>Title :</u>			
					Reference :		Effective Date :	OCT1981
					Last Amendment :	VGNEP*,2450-81,,,1982	Entry / Update :	OCT1985
RUS	REG	AIR	occ	MAC CLASS	CLV: 0.05 MG/M3 (AE THESE COMPOUNDS)	ROSOL) (APPLIES TO NICKEL METAL, ITS OX HAZARD CLASS: I	IDES, SULFIDE AND	MIXTURE OF
					<u>Title_;</u>			
					Reference :		Effective Date ;	01JAN1989
					Last Amendment :	GOSTS*,12.1.005,,,1988	Entry / Update :	MAY1990
RUS	REG	AIR	AMBI	MAC		CALCULATED AS NICKEL, APPLIES TO WATE S TO METALLIC NICKEL)	ER SOLUBLE NICKEL	SALTS); 0.001
					Title :			
					Reference ;	·	Effective Date :	AUG1984
					Last Amendment :	PDKAV*,3086-84,,,1984	Effective Date ; Entry / Update ;	SEP1985
RUS	REG	AIR	осс	MAC CLASS		EROSOL) (APPLIES TO NICKEL SALTS IN FOR		
					<u>Title :</u>			
					Reference :		Effective Date :	01JAN1989
					Last Amendment :	GOSTS*,12.1.005,,1988	Entry / Update :	MAY1990
RUS	REG	AQ	SURF	MAC		FISHING: 0.01 MG/L (APPLIES TO NICKEL A		
					<u>Title :</u>			
					Reference :		Effective Date :	
					Last Amendment :	PDKTV*,1978	Entry / Update :	JUN1982
RUS	REG	AQ	SURF	MAC CLASS	0.1 MG/L (APPLIES TO HAZARD CLASS: [[]	NICKEL AND ITS INORGANIC COMPOUNDS,	CALCULATED AS N	ICKEL)
					Title :			
					Reference :		Effective Date :	1JAN1989
					Last Amendment :	SPNPV*,4630-88,,,1988	Entry / Update :	JUL1990
SWE	REG	AIR	осс	HLV		ENSITIZATION. (APPLIES TO METALLIC NIC SITIZING. (APPLIES TO SOLUBLE NICKEL COL		
					Title : HYGIENIC LII	'		
						AFS***,1990:13,,5-64,1990	Effective Cete	04 11 11 4004
					Reference : Last Amendment :	AFS ,1890.13,,5-04,1990	Effective Date : Entry / Update :	01JUL1991 1992
LIKI	DEC	TONCE		CLACE		CURRENANCE LAND E TO SPONGLAVEOUS CO.	·	
UN	REC	TRNSP LABEL PACK	•	CLASS	= MEDIUM DANGER (WETTED WITH NOT LI ACTIVATED OR SPENT	SUBSTANCE LIABLE TO SPONTANEOUS CO I=GREAT DANGER-III=MINOR DANGER). (A ESS THAN 40% WATER OR SUITABLE LIQUID C). UN NO. 1378.	PPLIES TO METAL C.	ATALYSTS,
					<u>Title</u> :			
					Reference :		Effective Date:	
					<u>Last Amendment :</u>	UNTDG*,15,1989	Entry / Update :	AUG1990
USA	REC	AIR	occ	TLV	THRESHOLD LIMIT VA A GUIDELINE OR RECO	(TWA) 1 MG/M3 A1. A1= CONFIRMED HUMA LUE IS INTENDED FOR USE IN THE PRACTIO DMMENDATION IN THE CONTROL OF POTEN	CE OF INDUSTRIAL H	IYGIENE AS
					Title : THRESHOLD	LIMIT VALUES		
					Reference :	ACGIH*,11,1989	Effective Date :	1989
					<u>Last Amendment :</u>	ACGIH*,,,11,1991	Entry / Update :	DEC1991

Nickel

RTECS Number:

QR5950000

CAS Number: 7440-02-0

Агеа	Туре	<u>Subject</u>	Spec.	Description	Level / Summary Inf	formation:		
USA	REG	AIR SOIL AQ MANUF	EMI EMI EMI EMI	RQR RQR RQR RQR	OF 25,000 LBS OR THE RELEASES OF THE CHI UNDERGROUND INJEC	EEDED A MANUFACTURING, IMPORTATION, USE OF 10,000 LBS FOR THIS CHEMICAL MUS EMICAL (OR CATEGORY CHEMICAL) TO AIR, TIO N, OR OFF SITE TRANSFER. THIS REGUL CATION (SIC) CODES 20-39 ONLY). (APPLIES	ST REPORT TO EPA . LAND, WATER, PO! ATION COVERS STA	ANY rw, andard
						AMENDMENTS AND REAUTHORIZATION ACT C SUBSTANCES	, TITLE III. EPCRA S	SECTION 313
					Reference :	CFRUS*,40,372,65,1988	Effective Date:	1987
					<u>Last Amendment :</u>	CFRUS*,40,372,65,1988	Entry / Update :	OCT1991
USA	REG	USE FOOD STORE MANUF PACK	- ADDIT	RSTR RSTR RSTR RSTR RSTR RSTR	APPROVED TO BE USE SURFACE OF PAPER A SOLID WITH NO FREE IN QUANTITIES WHICH OR TECHNICAL EFFEC	ICLUDED ON A LIST OF SUBSTANCES WHICH D AS COMPONENTS OF THE UNCOATED OR C ND PAPERBOARD FOR USE WITH FOODS HAV FAT O R OIL ON THE SURFACE. THESE SUBS'H EXCEED THAT REQUIRED TO ACCOMPLISH TAND ARE SO USED AS TO ACCOMPLISH NO COMPLISHED BY PA CKAGING.	COATED FOOD CON YING THE PROPERTY FANCES ARE NOT T THEIR INTENDED!	TACT ES OF A DRY O BE USED PHYSICAL
						OD ADDITIVES: PAPER AND PAPERBOARD CO APERBOARD IN CONTACT WITH DRY FOOD	MPONENTS; COMP	ONENTS OF
					Reference :	FEREAC,42,,14554,1977	Effective Date :	1977
					Last Amendment :	CFRUS*,21,176,180,1988	Entry / Update ;	NOV1991
USA	REG	AQ	-	RQR		ICLUDED ON A LIST REQUIRED OF THE EPA UTANTS REQUIRING MAXIMUM DAILY EFFL		
					Title_: CLEAN WATE	R ACT (WATER QUALITY ACT OF 1987 INFOR	MATION AND GUID	ELINES)
					Reference :	XCODE*,33,,1314,1990	Effective Date :	1981
					Last Amendment :	XCODE*,33,,1314,1990	Entry / Update :	NOV1991
USA	REG	PA PA	GRND GRND	MONIT MXL	HAZARDOUS WASTE I ALL THE CONSTITUEN WELLS SURROUNDING CONTAMINATION IS F LISTED CONSTITUENT	D ONLY FOR GROUND-WATER MONITORING DISPOSAL UNITS. THIS FINAL RULE WILL RECITS OF THIS LIST BE PERFORMED ON THE GRIST HOSE UNITS. THIS ANALYSIS TAKES PLACIEST DETECTED, AND THEN AGAIN ONCE PEITS FOUND TO BE PRESENT A BACKGROUND OF CFR 264.98(H) (2) UNLE SS OTHERWISE STAT	QUIRE THAT AN AN OUND WATER TAK CE WHEN GROUND- CR YEAR 40 CFR 264 VALUE MUST BE SI	ALYSIS OF EN FROM WATER . WHEN A
					FINAL RULE:	I) OF HAZARDOUS CONSTITUENTS FOR GROU INCLUDING MAXIMUM CONCENTRATION OF ER PROTECTION.		
					Reference :	FEREAC,52,,25947,1987	Effective Date :	1987
					Last Amendment :	CFRUS*,40,264,,1990	Entry / Update :	SEP1991
USA	REG	CLASS AIR AQ	INDST EMI EMI	RQR RQR RQR	THAN ITS REPORTABL TO THE NATIONAL RE	F THIS HAZARDOUS SUBSTANCE, IN QUANTI E QUANTITY (RQ), REPORTED AS [LBS (KG)!, SPONSE CENTER UNDER THE COMPREHENSI ATION, AND LIABILITY ACT. (#)- RQ IS SUBJE	ARE SUBJECT TO R VE ENVIRONMENTA	EPORTING AL
					Title : CERCLA: LIST	OF HAZARDOUS SUBSTANCES AND REPORT	ABLE QUANTITIES	
					Reference :	CFRUS*,40,302,4,1990	Effective Date:	1990
					Last Amendment :	CFRUS*,40,302,4,1990	Entry / Update :	SEP1991
USA	REG	AQ	DRINK	CLASS		VHICH MAY CAUSE HUMAN HEALTH HAZAR NKING WATER ACT. (APPLIES ALSO TO ITS C		GULATION
					<u>Title</u> : SAFE DRINKI	NG WATER ACT (SDWA) 1401-CONTAMINANT	S TO BE REGULATE	D:
					<u>Reference</u> ;	FEREAC.54,97,22140,1989	Effective Date:	MAY221989
					Last Amendment :	FEREAC,54,97,22104,1989	Entry / Update :	OCT1991
WHO	REC	AQ	DRINK	GL		IICAL IS OF HEALTH SIGNIFICANCE IN DRINK INES FOR DRINKING-WATER QUALITY	KING-WATER.	
						WHODW*,1983	Effective Date :	
					Reference : Last Amendment :	WHODW*,,,,1992	Entry / Update :	OCT1992
					East Amenument.	¥41.00441332	Entry / Operate.	0011882

Nickel Carbonyl

RTECS Number:

QR6300000

CAS Number: 13463-39-3

<u>Area</u>	Туре	<u>Subject</u>	Spec.	Description	<u>Level / Summary Information :</u>					
ARG	REG	AIR	occ	MPC	8H-TWA: 0.1 MG/M3 (0.05 PPM) (CALCULATED AS NI).					
					Title: LIMIT VALUES FOR CHEMICAL SUBSTANCES IN THE WOR RESOLUTION NO. 444/1991 OF THE MINISTRY OF WORK AN (AMENDING REGULATION DECREE NO. 351/1979 UNDER LAND SAFETY AT WORK)	ND SOCIAL SECURIT	ΓY			
					<u>Reference</u> : ARGOB*,24170,I,1,1979	Effective Date :	29MAY1991			
					<u>Last Amendment</u> : ARGO8*,27145,I,4,1991	Entry / Update :	OCT1991			
CAN	REG	USE STORE LABEL	осс	RQR	INGREDIENT DISCLOSURE LIST CONCENTRATION 0.1% WEIGHT/WEIGHT. THE WORKPLACE HAZARDOUS MATERIALS INFORMATION SYSTEM (WHMIS) IS A NATIONAL SYSTEM TO PROVIDE INFORMATION ON HAZARDOUS MATERIALS USED IN THE WORKPLACE. WHMIS IS IMPLEMENTED BY THE HAZARDOUS PRODUCTS ACT AND THE CONTROLLED PRODUCTS REGULATIONS (ADMINISTERED BY THE DEPARTMENT OF CONSUMER AND CORPORATE AFFAIRS). THE REGULATIONS IMPOSE STANDARDS ON EMPLOYERS FORTHE USE, STORAGE AND HANDLING OF CONTROLLED PRODUCTS AND ADDRESS LABELLING AND IDENTIFICATION, EMPLOYEE INSTRUCTION AND TRAINING, AS WELL AS THE UPKEEP OF A MATERIALS SAFETY DATA SHEET (MSDS). THE PRESENCE IN A CONTROLLED PRODUCT OF AN INGREDIENT IN A CONCENTRATION EQUAL TO OR GREATER THAN SPECIFIED IN THE INGREDIENT DISCLOSURE LIST MUST BE DISCLOSED IN THE SAFETY DATA SHEET. Title:					
					Reference : CAGAAK,122,2,551,1988	Effective Date :	31DEC1987			
					Last Amendment:	Entry / Update :	APR1991			
CAN		TRNSP LABEL PACK		CLASS RQR	PIN (PRODUCT IDENTIFICATION NO.): UN1259. CLASS (6.1): POISON LIQUIDS. SPECIAL PROVISIONS: 46, 48, 56, 99, 102, 118. PACKING G III = MINOR DANGER). MAXIMUM AMOUNT PER PACKAGE THAT ML PASSENGER AIRCRAFT OR VEHICLE: PROHIBITED. MAXIMUM AMO BE TRANSPORTED ON A CARGO AIRCRAFT: PROHIBITED. PRESCRIE OF DANGEROUS GOODS REGULATIONS, UNDER THE TRANSPORTAT ACT (ADMINISTERED BY THE DEPARTMENT OF TRANSPORT, THE INTENDED TO PROMOTE SAFETY IN THE TRANSPORTATION OF DAS WELL AS PROVIDE ONE COMPREHENSIVE SET OF RULES APPLIC TRANSPORT ACCROSS CANADA. THESE ARE BASED ON UNITED NATHE ACT AND REGULATIONS SHOULD BE CONSULTED FOR DETAIL UNDER THE PROPER SHIPPINGNAME FOUND IN THE REGULATIONS GENERAL GROUPS OF CHEMICAL SUBSTANCES. Title: Reference: CAGAAK, 124, 26, 5523, 1990 Last Amendment:	NOUS; CLASS (3): FLETON PILLS	AMMABLE DANGER, ED ONA E THAT MAY PORTATION US GOODS TIONS ARE N CANADA, DES OF DATIONS. ENTERED DE VERY 06DEC1990 OCT1991			
CAN	REG	AIR	occ	TLV	AS NI, TWA: 0.05 PPM, 0.35 MG/M3. PRESCRIBED BY THE CANADA OF HEALTH REGULATIONS, UNDER THE CANADA LABOUR CODE (ADM DEPARTMENT OF LABOUR). THE REGULATIONS STATE THAT NO ETO A CONCENTRATION OF AN AIRBORNE CHEMICAL AGENT IN EXCHEMICAL AGENT ADOPTED BY ACGIH (AMERICAN CONFERENCE INDUSTRIAL HYGIENISTS) IN ITS PUBLICATION ENTITLED: "THRES BIOLOGICAL EXPOSURE INDICES FOR 1985-86". Title: Reference: CAGAAK, 120,6,1105,1986 Last Amendment:	MINISTERED BY THI MPLOYEE SHALL BI CESS OF THE VALU OF GOVERNMENTA	E E EXPOSED E FOR THAT LL			
CSK	REG	AIR	occ	MAC	TWA: 0.01 MG/M3, CLV: 0.02 MG/M3					
					<u>Title</u> : DIRECTIVE NO. 46/1978 ON HYGIENIC REQUIREMENTS ON	OCCUPATIONAL EN	IVIRONMENT			
					Reference: HPMZC*,39,,,1978	Effective Date :	MCH1985			
					Last Amendment : HPMZC*,58,,,1985	Entry / Update ;	DEC1991			
CSK	REG	CLASS	•	CLASS	THIS SUBSTANCE IS CLASSIFIED AS DANGEROUS POISON. Title: GOVERNMENT PROVISION NO. 192 ON POISONS AND ANOT TO HUMAN HEALTH	THER SUBSTANCES	HARMFUL			
					<u>Reference</u> : SZCSR*,,42,1217,1988	Effective Date :	MAY1990			
					Last Amendment: SZCSR*,,33,762,1990	Entry / Update:	DEC1991			

Common Name: Nickel Carbonyl

RTECS Number: QR6300000 CAS Number: 13463-39-3

<u>Area</u>	<u>Type</u>	<u>Subject</u>	Spec.	<u>Description</u>	Level / Summary Int	formation:		
DEU	REC	AIR	occ	TRK	MATERIAL DEFINES TO THE WORKPLACE WHO	.7 Mg/M3. (THE TECHNICAL EXPOSURE LIMI) HAT CONCENTRATION OF GAS, VAPOUR OR A ICH IS THE MINIMUM POSSIBLE WITH CURRE TENDED TO REDUCE THE RISK OF A HEALTH ATE IT.)	AIRBORNE PARTICU NT TECHNOLOGY	JLATES AT ADHERENCE
					EXPOSURE LI	GUIDANCE NOTE FOR HAZARDOUS CHEMICA MITS (TRK) FOR HAZARDOUS CHEMICALS" (T FE (TRGS) 102: "TECHNISCHE RICHTKONZEN" HE STOFFE")	ECHNISCHE REGEL	N FUER
					Reference :	BNDSD6,,2,120,1990	Effective Date:	
					<u>Last Amendment :</u>	BNDSD6,,11,52,1991	Entry / Update :	JAN1992
DEN	REC	AIR	occ	MAK		OUS ABSORPTION, CARCINOGENIC WORKING GROUP IIIA2). NO MAK VALUE ESTABLISHED.		
					VALUES FOR	ONCENTRATIONS AT THE WORKPLACE AND I WORKING MATERIALS (MAXIMALE ARBEITSI E ARBEITSSTOFFTOLERANZWERTE)		
					Reference :	MPGFDF,XXVII.,17,1991	Effective Date:	
					Last Amendment :		Entry / Update :	JAN1992
DEU	REG	SAFTY	INDST	RQR	COULD BE PRODUCED SECURITY MEASURES HAZARD TO HUMANS EXPLOSIONS. AN INVITAUTHORITY HAS TO B CERTAIN THEESHOLD THE PLANT IS REQUIR	PLIES TO SPECIFIED PLANTS IN WHICH THE S D DURING AN INCIDENT. THE OPERATOR HAS TO PREVENT INCIDENTS IN WHICH THE SUB OR THE ENVIRONMENT DUE TO HIGHER EM. ENTORY OF STORED SUBSTANCES HAS TO BE SE INFORMED IMMEDIATELY WHEN AN INCIL AMOUNTS OF THE SUBSTANCE ARE EXCEED SEED AND THE OPERATOR HAS TO INFORM THE OUT THE PLANT AND THE ADEQUATE BEHAVE	TO TAKE THE NEC STANCE CAUSES A ISSIONS, FIRES, OR KEPT. THE COMPE DENCE HAPPENED. DED A SAFETY ANA E NEIGHBOURHOOI	ESSARY SERIOUS TENT WHEN LYSIS OF D AND THE
					<u>Title</u> : ORDINANCE	ON INCIDENCES (STOERFALL-VERORDNUNG)		
					Reference :	BGZBAD,,I,1891,1991	Effective Date:	01SEP1991
					<u>Last Amendment :</u>		Entry / Update :	NOV1991
DEU	REG	CLASS LABEL PACK	-	CLASS RQR RQR	OJEC** L180, 1991). HC	LABELLING IN GERMANY IS GENERALLY TH DWEVER, SLIGHT MODIFICATIONS MAY BE IN GERMAN LEGISLATION.		
					<u>Title</u> : ORDINANCE	ON HAZARDOUS SUBSTANCES. (GEFAHRSTOI	FFVERORDNUNG)	
					Reference :	BGZBAD,,I,1931,1991	Effective Date:	15JUN1991
					Last Amendment :		Entry / Update :	APR1992
DEU	REG	AIR	EMI	MPC	AND SULFIDIC ORES, (CALCULATED AS NIC AIR EMISSIONS THE C	OF RESPIRABLE DUSTS/AEROSOLS OF NICKE NICKEL OXIDE, NICKEL CARBONATE, AND N KEL) BELONG TO CLASS II CARCINOGENS (C ONCENTRATION OF THE SUM OF CLASS II CA A MASS FLOW OF >= 5 G/H.	ICKEL TETRACARB LASSES I, II AND III	ONYL EXIST). IN
					Title : TECHNICAL O	GUIDELINES FOR AIR POLLUTION CONTROL (IG DER LUFT)	TECHNISCHE ANLE	ITUNG ZUR
					Reference :	GMSMA6,,7,93,1986	Effective Date:	01MCH1986
					<u>Last Amendment :</u>		Entry / Update :	JAN1992
EEC	REG	MANUF STORE	INDST INDST	RQR RQR	MAY INVOLVE THIS S NOTIFY THE COMPETI	STRIAL PLANTS WHOSE ACTIVITIES (INCLUDI UBSTANCE IN THE QUANTITIES SPECIFIED (S ENT AUTHORITIES. THE INFORMATION TO BE CRIBED. SPECIFIED QUANTITIES: 10 KG AND	EE BELOW) ARE RE SUBMITTED IN TH	QUIRED TO
						RECTIVE OF 24 JUNE 1982 ON THE MAJOR-ACC ACTIVITIES. (82/501/EEC).	EIDENT HAZARDS C	F CERTAIN
					Reference :	OJEC**,L230,,1,1982	Effective Date:	
					Last Amendment :	OJEC**,L336,,14,1988	Entry / Update :	FEB1992

Common Name: Nickel Carbonyl

RTECS Number: QR6300000 CAS Number: 13463-39-3

Area	Tune	Subject	Spec	Description	Level / Summary	ns Ind	formation :	-	-	
VIEG	туре	Subject	эрес.	Description	гел <u>е</u> г ∖ эліншя[]	y ini	omanon :			-
EEC	REG	CLASS LABEL PACK	-	CLASS RQR RQR	OXIDIZING; T+ - V POSSIBLE RISKS OF PLACE (S 9); DO NO SPECIFIED BY THE SEEK MEDICAL ALE CLASSIFICATION C ABOVE 7%: T+ - V IRREVERSIBLE EFF POSSIBLE RISKS OF INHALATION (R 20) Title : COUNCIL REGULAT	NHALATION (R 26). XN - HARMFUL; POSSIBLE RISKS OF IRREVERSIBLE EFFECTS (R 40). LABEL: O- DXIDIZING; T+ - VERY TOXIC; HIGHLY FLAMMABLE (R 11); VERY TOXIC BY INHALATION (R 26); POSSIBLE RISKS OF IRREVERSIBLE EFFECTS (R 40); KEEP CONTAINER IN A WELL-VENTILATED PLACE (S 9); DO NOT BREATHE GAS/FUMES/VAPOUR/SPRAY (APPROPRIATE WORDING TO BE SPECIFIED BY THE MANUFACTURER) (S 23); IN CASE OF ACCIDENT OR IF YOU FEEL UNWELL, SEEK MEDICAL ADVICE IMMEDIATELY (SHOW THE LABEL WHERE POSSIBLE) (S 45). PLASSIFICATION OF PREPARATIONS CONTAINING THE SUBSTANCE IN CONCENTRATION RANGE: ABOVE 7%: T+ - VERY TOXIC; VERY TOXIC BY INHALATION (R 26); POSSIBLE RISKS OF RREVERSIBLE EFFECTS (R 40). FROM 1 % TO 7%: T - TOXIC; TOXIC BY INHALATION (R 23); POSSIBLE RISKS OF IRREVERSIBLE EFFECTS (R 40). FROM 0.1 TO 1%: XN - HARMFUL; HARMFUL BY NHALATION (R 20). TITLE: COUNCIL DIRECTIVE 67/548/EEC OF 27 JUNE 1967 ON THE APROXIMATION OF THE LAWS, REGULATIONS AND ADMINISTRATIVE PROVISIONS RELATING TO THE CLASSIFICATION, PACKAGING AND LABELLING OF DANGEROUS SUBSTANCES REFERENCE: OJEC**,196,,1,1967 Effective Date: 1JUL1992				
					_			UŞ ŞUBSTAINC.		1 1002
					Last Amendment :	_	OJEC**,L 180,,79,1991		Entry / Update :	APR1992
GBR	REG	SAFTY STORE	INDST	RQR RQR	OR LIABLE TO INV SUBSTANCES) IN A UNDERTAKEN UNI HEALTH AND SAFI MAJOR ACCIDENT'S SUCH ACCIDENT IN PREPARE AND KEE SUPPLY THE LOCA APPROPRIATE INFO AMENDING DIRECT	VOLVA QUILESS ETY IS SH MUST EP UI AL PORM	IVITY INCLUDING ON-SITE STEETHIS SUBSTANCE (ALONE OF ANTITY WHICH IS EQUAL TO OF THE MANUFACTURER HAS SITE EXECUTIVE. AN ADEQUATE OF ALL BE PREPARED AND KEPT OF BE REPORTED TO THE EXECT OF TO DATE AN OFF-SITE EMER OPULATION LIKELY TO BE AFFATION. (THIS IS AN IMPLEMENT 182/501/EEC).	R WITH OTHER OR MORE THAT JEMITTED A W ON-SITE EMERC UP TO DATE UP TO LATE JITVE. THE LO GENCY PLAN. FECTED BY A M NTATION OF EG	N-SITE TRANSPORT R LISTED DANGERO N 10 KG SHALL NO PRITTEN REPORT TO REPORT TO THE MANUFACT CAL AUTHORITY S THE MANUFACTULY THE MANUFACTULY THE MANUFACTULY TO THE MA	OUS I BE D THE OTHE URER. ANY HALL RER SHALL VITH O/EEC,
						TROI	OF INDUSTRIAL MAJOR ACC	DENT HAZARI	OS REGULATIONS 1	984
					Reference :	-	GBRSI*,1902.,,1984		Effective Date :	31DEC1990
					<u>Last Amendment :</u>		GBRSI*,2325,1990		Entry / Update :	SEP1992
GBR	REG	AIR	occ	OES	Title : EH40 OCC	CUPA OUS T	24 MG/M3 (0.1 PPM), AS NI. TIONAL EXPOSURE LIMITS FO TO HEALTH REGULATIONS GBRSI*,1657,,10,1988 GNHSE*,EH40.,11,1992	R USE WITH TI	HE CONTROL OF SU <u>Effective Date :</u> <u>Entry / Update :</u>	/BSTANCES 01JAN1992 1992
ІМО	REC	TRNSP LABEL PACK	MARIN	CLASS	PACKING GROUP: I		POISONOUS SUBSTANCE, SUB GREAT DANGER (I=GREAT DA			
					<u>Title</u> :				Esta di la Bata	
					Reference : Last Amendment :	•	IMCOC*,,,10004,1990		Effective Date : Entry / Update :	JAN1991
IND		MANUF SAFTY STORE IMPRT		RQR RQR RQR RQR	WHICH THIS TOXIC ENCOMPASS: (A) A MEASURES TO PRE AND POLLUTION O AND SKILLS TO WC HANDLING EQUIPM COMPETENT AUTH COMPETENT AUTH EFFICIENTLY TO AL OUTSIDE THE SITE, CONTAINERS AS TO AND TOXICOLOGIC SIGNIFICANT INFO SAFETY REPORTS TO CHEMICAL TO INDI INFORMATION REGUNDER ITEMS (A) T	C ANASSESEMENT OF THE CONTROL OF THE	THE RESPONSABILITIES OF OCD HAZARDOUS SUBSTANCE MESSMENT OF MAJOR HAZARDS (SEMENT OF MAJOR HAZARDS (FOR ENVIRONMENT; (C) PROVISERS IN ORDER TO ENSURE HEATS AND THE FOREGOING CHEITES IN CASE OF MAJOR ACCIDENTS SOME MAJOR ACCIDENTS SOME MAJOR ACCIDENTS SOME MAJOR ACCIDENTS SOME MAJOR ACCIDENTS SOME MAJOR ACCIDENTS SOME MAJOR ACCIDENTS SOME MAJOR ACCIDENTS SOME MAJOR AND DEF-SITE EMERGENCY: (H) PROBLE TO BE AFFECTED BY A MEARLY IDENTIFY CONTENTS, BALLY IDENTIFY CONTENTS, ACTION REGARDING HAZARD OF A LTION THE SHIPMENT. FOR ISOID APPLY TO SUBSTANCE QUAL CTURE, STORAGE AND IMPORTANT OF A LTION TO STORAGE AND IMPORTANT OF A	IAY BE INVOLUCAUSES, OCCUPITUAL IMPAIL ION OF RELEVALTH AND ENV MICAL: (D) NO DENTS; (E) NO MENCING; (F) F HOULD BE CO MEANS TO RE DVISION OF IN AIOR ACCIDEN MANUFACTUR SAFETY DATA ; (K) FOR THE COMPETENT LATED STORAG N'ITTY EXCEED	NY INDUSTRIAL ACTED. THESE RESPONDERENCE, FREQUE REMENT TO HUMAN ANT FACTUAL KNOT THE THEORY OF THE THEORY OF A TH	CTIVITY IN NSABILITIES NCY); (B) HEALTH DWLEDGE ETY WHEN E ES TO THE N ON-SITE VISION OF AND RSONS DF HEMICAL G ANY EION OF ARDOUS H SPECIFIED BILITIES 10KG.

Common Name: Nickel Carbonyl

RTECS Number: QR6300000 CAS Number: 13463-39-3

<u>Area</u>	Туре	Subject	Spec.	Description	Level / Summary Information :		
JPN	REC	AIR	occ	MAC	TWA: 0.007 MG/M3 (0.001 PPM)		
					<u>Title</u> : MAXIMUM ALLOWABLE CONCENTRATIONS RECO	MMENDED BY THE JAPANES	SE
					Reference : SAIGBL,33,4,277-287,1991	Effective Date:	
					<u>Last Amendment :</u>	Entry / Update :	DEC1991
MEX	REG	AIR	осс	MXL	AT ANY WORKPLACE WHERE THIS SUBSTANCE IS PRODUCE PERMISSIBLE LEVEL OF 0.35 MG/M3 (0.05 PPM) MUST BE O		
					Title: INSTRUCTION NO.10 RELATED TO SECURITY AND WORKPLACES. (INSTRUCTIVO NO. 10, RELATIVO HIGIENE DE LOS CENTROS DE TRABAJO).) HYGIENIC CONDITIONS AT A LAS CONDICIONES DE SEC	GURIDAD E
					Reference : DOMEX*,,,,1984	Effective Date :	28MAY1984
					Last Amendment : DOMEX*,1989	Entry / Update :	DEC1991
RUS	REG	AIR	occ	MAC CLASS	CLV: 0,0005 MG/M3 (AS NI) (VAPOUR) HAZARD CLASS: I		
					Title :		
					Reference :	Effective Date :	01JAN1989
					<u>Last Amendment</u> : GOSTS*,12,1,005,,,1988	Entry / Update :	MAY1990
SWE	REG	ΔIR	occ	HLV	1D-TWA: 0.007 MG/M3 (0.001 PPM). CARCINOGENIC.		
Ų***L					Title: HYGIENIC LIMIT VALUES.		
					Reference : AFS***,1990;13,,5-64,1990	Effective Date :	01JUL1991
					Last Amendment :	Entry / Update :	1992
UN	REC	TRNSP LABEL PACK	-	CLASS	HAZARD CLASS: 6.1 = POISONOUS SUBSTANCE. SUBSIDIA PACKING GROUP: I = GREAT DANGER (I=GREAT DANGER		
					<u>Title</u> :		
					Reference :	Effective Date :	
					Last Amendment: UNTDG*,,,15,1989	Entry / Update :	AUG1990
USA	REC	AIR	occ	TLV	TIME WEIGHTED AVG (TWA) 0.05 PPM, 0.12 MG/M3, AS NI INTENDED FOR USE IN THE PRACTICE OF INDUSTRIAL HY RECOMMENDATION IN THE CONTROL OF POTENTIAL HEA	GIENE AS A GUIDELINE OR	
					Title : THRESHOLD LIMIT VALUES		
					<u>Reference</u> : ACGIH*,,,11,1989	Effective Date :	1989
					Last Amendment: ACGIH*,,,11,1991	Entry / Update :	DEC1991
USA	REC	SAFTY USE	occ	MXL MXL	7 PPM		
					<u>Title</u> : POCKET GUIDE TO CHEMICAL HAZARDS		
					Reference ; XPHPAW,90,117,160,1990	Effective Date :	JUN1990
					Last Amendment: XPHPAW,90,117,160,1990	Entry / Update :	OCT1991
USA	REG	CLASS AIR AQ	INDST EMI EMI	RQR RQR RQR	10 (4.54) RELEASES OF THIS HAZARDOUS SUBSTANCE, IN THAN ITS REPORTABLE QUANTITY (RQ), REPORTED AS [L TO THE NATIONAL RESPONSE CENTER UNDER THE COMPRESPONSE, COMPENSATION, AND LIABILITY ACT. (I)- RQ	BS (KG)!, ARE SUBJECT TO RI REHENSIVE ENVIRONMENTA	EPORTING
					Title : CERCLA: LIST OF HAZARDOUS SUBSTANCES AND	REPORTABLE QUANTITIES	
					Reference : CFRUS*,40,302,4,1990	Effective Date ;	1990
					<u>Last Amendment :</u> CFRUS*,40,302,4,1990	Entry / Update :	SEP1991

Nickel Carbonyl

RTECS Number:

QR6300000

CAS Number: 13463-39-3

Area	Type	Subject	Spec.	Description	<u>Level / Summary</u>	nformation :					
USA	REG	SAFTY STORE	INDST INDST	RQR RQR	TPQ=1 RQ=10 THE PRESENCE OF EXTREMELY HAZARDOUS SUBSTANCES IN EXCESS OF THE THRESHOLD PLANNING QUANTITY (TPQ), IN POUNDS, REQUIRES CERTAIN EMERGENCY PLANNING ACTIVITIES TO BE CONDUCTED. FOR CHEMICALS THAT ARE SOLIDS, THERE MAY BE TWO TPQ'S GIVEN. IN THESE CASES, THE LOWER QUANTITY APPLIES FOR SOLIDS IN POWDER FORM WITH PARTICLE SIZE LESS THAN 100 MICRONS, OR IF THE SUBSTANCE IS IN SOLUTION OR IN MOLTEN FORM. OTHERWISE, THE HIGHER QUANTITY APPLIES. THESE CHEMICALS ARE ALSO SUBJECT TO REGULATION UNDER SARA 304. RELEASES OF SUBSTANCES, IN QUANTITIES EQUAL TO OR GREATER THAN THEIR REPORTABLE QUANTITY (RQ), IN POUNDS, ARE SUBJECT TO REPORTING TO THE NATIONAL RESPONSE CENTER UNDER THE COMPREHENSIVE ENVIRONMENTAL RESPONSE, COMPENSATION, AND LIABILITY ACT OF 1980.						
					LIST OF EX	itle: SARA, SECTION 302(A) EMERGENCY PLANNING AND COMMUNITY RIGHT TO KNOW ACT; LIST OF EXTREMELY HAZARDOUS SUBSTANCES AND THEIR THRESHOLD PLANNING QUANTITIES					
					Reference :	FEREAC,52,,13395,1987	Effective Date :	1987			
					Last Amendment :	CFRUS*,40,355,,1990	Entry / Update :	OCT1991			
USA	REG	WASTE STORE TRNSP	INDST - REMOV	CLASS RQR RQR	ACUTE HAZARDOU: FOR EXCLUSION. AI REMAINING IN A CO CONSIDERED A HAZ CLEANING MEASUR Title: RCRA-RESO	WASTE. ACUTE HAZARDOUS Y RESIDUE OF THIS CHEMICA NTAINER, OR AN INNER LINE ARDOUS WASTE IF DISCARDE SARE TAKEN (40 CFR 261.33) JRCE AND CONSERVATION R PRODUCTS, OFF-SPECIFICATION	L, IF DISCARDED, MUST BE TREATED WASTES REGULATIONS ARE MORE AL LABELED AS ACUTELY HAZARDOUR REMOVED FROM A CONTAINER, ID UNLESS TRIPLE RINSING OR OTHE). ECOVERY ACT: DISCARDED COMMEON SPECIES, CONTAINER RESIDUES,	RESTRICTIVE DUS AND IS ER ERCIAL			
					Reference :	FEREAC,45,,78541,1980	Effective Date :	1980			
					Last Amendment :	CFRUS*,40,261,33,1990	Entry / Update :	JAN1992			
USA		TRNSP PACK LABEL	-	PRMT CNTRL RQR	AIRCRAFT. MAY BE VESSELS. VESSELS IFLAMMABLE LIQUII QUANTITIES NOT ED APPROVED BY THE LIQUID AND POISON DEPARTMENT OF TISHIPPING PAPERS, PAPPLICABLE TO THISTIBE: HAZARDOU	FRANSPORTED IN CARGO VES IPMENTS MUST BE SHADED IS S. OT PERMITTED ON A VESS CEEDING 200 POUNDS MAY BE APTAIN OF THE PORT. ALL S ITHIS REGULATION LISTS AN ANSPORTATION HAS DESIGNA CKAGE MARKING, LABELING SHIPMENT AND TRANSPORT MATERIALS REGULATIONS,	ENGER RAILCAR. FORBIDDEN IN CAI ISELS ON DECK. FORBIDDEN IN PASS FROM RADIANT HEAT, SEGREGATED EL TRANSPORTING EXPLOSIVES EXC IE TRANSPORTED UNDER CONDITION HIPMENTS MUST BE LABELED FLAM D CLASSIFIES THOSE MATERIALS W ATED AS HAZARDOUS MATERIALS F G, AND TRANSPORT VEHICLE PLACA OF THOSE HAZARDOUS MATERIALS PART 172-HAZARDOUS MATERIALS	SENGER D AS FOR CEPT THAT NS MABLE HICH THE FOR ARDING			
						DOUS MATERIALS COMMUNI					
					Reference :	CFRUS*,49,172,101,1984	Effective Date :	OCT1991			
					Last Americanent :	CFRUS*,49,172,101,1990	<u>Entry / Update :</u>	NOV1991			

Common Name: Nicotine

RTECS Number: QS5250000 CAS Number: 54-11-5

	Туре	<u>Subject</u>	Spec.	Description	Level / Summary In	nformation:		
ARG	REG	AIR	occ	MPC	8H-TWA: 0.5 MG/M3	- SKIN ABSORPTION -		<u></u>
					<u>Title</u> : LIMIT VALUE RESOLUTION	ES FOR CHEMICAL SUBSTANCES IN THE V V NO. 444/1991 OF THE MINISTRY OF WOR REGULATION DECREE NO. 351/1979 UND	K AND SOCIAL SECURIT	ſΥ
					Reference :	ARGOB*,24170,1,1,1979	Effective Date:	29MAY1991
					<u>Last Amendment:</u>	ARGOB*,27145,I,4,1991	Entry / Update :	OCT 1991
BRA	REG	FOOD	-	AL	SPECIFIED PLANT PRO	ODUCTS: 2 MG/KG		
					LEGISLACAC PRODUTOS I COSMETICOS FRONTEIRAS DRUGS,MED	SANITARIA-VOL.II; COLETANEA DE ATO D SANITARIA DE DROGAS, MEDICAMENTO DIETETICOS E CORRELATOS, PERFUMES, S E SANEANTES DOMISSANITARIOS E DE G (HEALTH REGS., VOL.II; COLL. OF DOCS ICINE, PHARMA CEUTICALS, PERFUMES, H' OUSEHOLD PRODUCTS AS APPLIED AT P	OS, INSUMOS FARMACE PRODUTOS DE HIGIENE, PORTOS, AEROPORTOS I . RELATED TO LEG. ON YGIENE PRODUCTS,COS	UTICOS, E METICS &
					Reference :	VISAB*,2,,172,1979	<u> Effective Date :</u>	
					<u>Last Amendment</u> ;		Entry / Update ;	AUG1982
CAN	REG	TRNSP LABEL PACK	-	CLASS RQR	89, 102, 110. PACKING PER PACKAGE THAT MAXIMUM AMOUNT PRESCRIBED BY THE TRANSPORTATION OF TRANSPORTATION OF COMPREHENSIVE SETTHESE ARE BASED OF SHOULD BE CONSULT	TIFICATION NO.): UN1654. CLASS (6.1): PCG GROUP II, (I=GREAT DANGER, III=MING MAY BE TRANSPORTED ONA PASSENGER PER PACKAGE THAT MAY BE TRANSPORT TRANSPORTATION OF DANGEROUSGOOD F DANGEROUS GOODS ACT (ADMINISTER ET AND REGULATIONS ARE INTENDED TO F DANGEROUS GOODS IN CANADA, AS FOR THE TO ALL MODES NUTITED NATIONS RECOMMENDATIONS. ITED FOR DETAILS. RECORDS ARE ENTERNO IN THE REGULATIONS; THIS MAY INCIDES.	OR DANGER). MAXIMUM AIRCRAFT OR VEHICLE TED ON A CARGO AIRCR OS REGULATIONS, UNDE ED BY THE DEPARTMEN O PROMOTE SAFETY INT ELL AS PROVIDE ONE OF TRANSPORT ACCROS THE ACT AND REGULA ED UNDER THE PROPER	A AMOUNT S 5 L. AFT: 60 L. R THE IT OF HE S CANADA. TIONS
					Reference :	CAGAAK,124,26,5523,1990	Effective Date :	06DEC1990
					<u>Last Amendment :</u>		Entry / Update :	OC T 1991
CAN	REG	FOOD LABEL SALE IMPRT PACK	CONSM	MRL PRO AL	FOODAND DRUGS RE ADMINISTERED BY THE PRESCRIBE STANDAR PROPERTY OF FOOD AS BEING AD IS PRESENT THEREIN MILLION, UNLESS IT ITEM WILL BE EXEMITED BY THE LEVELS LISTED BY THE BY THE LEVELS LISTED BY THE BY TH	PLANT PRODUCTS, MRL = 2 PPM. THESE GULATIONS WHICH FALL UNDER THE FO HE DEPARTMENT OF NATIONAL HEALTH HOS OF COMPOSITION, STRENGTH, POTEN AND DRUG ARTICLES TO WHICH THEY R DULTERATED IF AN AGRICULTURAL CHE OR HAS BEEN ADDED THERETO IN AN A IS LISTED IN ACCORDANCE WITH THE T PT IF THE AMOUNTS OF THE SUBSTANCE REGULATIONS PRESENTIN OR ADDED TO IN THE TABLES. CAGAAK, 124, 11, 1990	OOD AND DRUGS ACT, AND WELFARE. THE RE ICY, PURITY, QUALITY OF EFER. THE REGULATION MICAL OR ANY OF ITS E MOUNT EXCEEDINGO.1 ABLES IN DIVISION 16. T S LISTED IN TABLES I, II	EGULATIONS OR OTHER IS CLASSIFY DERIVATIVES PART PER HE FOOD (AND III OF
						CAGAAN, 124,11,,1990		
CAN	REG	USE STORE LABEL	осс	RQR	HAZARDOUS MATERI INFORMATION ON HA BY THE HAZARDOUS (ADMINISTERED BY T REGULATIONS IMPOS CONTROLLED PRODU INSTRUCTION AND T (MSDS). THE PRESENCE	SURE LIST CONCENTRATION 1% WEIGHT IALS INFORMATION SYSTEM (WHMIS) IS A AZARDOUS MATERIALS USED IN THE WO PRODUCTS ACT AND THE CONTROLLED THE DEPARTMENT OF CONSUMER AND COSE STANDARDS ON EMPLOYERS FORTHE JCTS AND ADDRESS LABELLING AND IDERAINING, AS WELL AS THE UPKEEP OF A CE IN A CONTROLLED PRODUCT OF AN UTER THAN SPECIFIED IN THE INGREDIENT AFETY DATA SHEET.	A NATIONAL SYSTEM TO RKPLACE. WHMIS IS IMI PRODUCTS REGULATIO ORPORATE AFFAIRS). TI USE, STORAGE AND HAI INTIFICATION, EMPLOY. MATERIALS SAFETY DA NGREDIENT IN A CONCI	O PROVIDE PLEMENTED NS HE NDLING OF EE ATA SHEET ENTRATION

Nicotine

RTECS Number:

QS5250000

CAS Number: 54-11-5

<u>Area</u>	Type	Subject	Spec.	Description	Level / Summary In	oformation :	<u> </u>	<u>-</u>	
CAN	REG	AIR	occ	TLV	HEALTH REGULATION DEPARTMENT OF LAR TO A CONCENTRATIO CHEMICAL AGENT AN INDUSTRIAL HYGIEN	N ABSORPTION. PRESCRIBED BY THE CANAL NS, UNDER THE CANADA LABOUR CODE (AL BOUR). THE REGULATIONS STATE THAT NO I IN OF AN AIRBORNE CHEMICAL AGENT IN E DOPTED BY ACGIH (AMERICAN CONFERENCI ISTS) IN ITS PUBLICATION ENTITLED: "THRE RE INDICES FOR 1985-86".	OMINISTERED BY THE EMPLOYEE SHALL B XCESS OF THE VALUE OF GOVERNMENT.	E EXPOSED JE FOR THAT AL	
									
					Reference :	CAGAAK,120,6,1105,1986	Effective Date :	13MCH1986	
					<u>Last Amendment :</u>		Entry / Update :	MAY1991	
CAN	REG	PACK LABEL USE	AGRIC PESTI	CLASS	ASINSECTICIDE; ACA TO NICOTINE PRESEN PRODUCTS ACT AND AGRICULTURE. THEY LABELLING SYSTEM I CURRENTLYREGISTEI	TAINING THIS ACTIVE INGREDIENT ARE APPRICIDE; ANIMAL REPELLENT. (FORMULATION IT AS ALKALOID OR AS SULPHATE. CODE NIT REGULATIONS ARE ADMINISTERED BY THE ESTABLISH A REGISTRATION, CLASSIFICAT. FOR PEST CONTROL PRODUCTS. ONLY PEST RED WITH THE DEPARTMENT OF AGRICULTMENT AGRICULTMENT SINCE 1983 ARE INCLUDED; OTHER	N: DUST OR POWDE A. THE PEST CONTR DEPARTMENT OF ION, PACKAGING AI CONTROL PRODUCTS JREAND PRODUCTS	ER). (APPLIES OL ND TS THAT ARE THAT HAVE	
					<u>Title :</u>				
					Reference :	CAGAAK,122,18,3601,1988	Effective Date:	11AUG1988	
					Last Amendment :		Entry / Update :	JUN1991	
CSK	REG	CLASS	_	CLASS	THIS SUBSTANCE IS C	LASSIFIED AS POISON.			
						T PROVISION NO. 192 ON POISONS AND AND	THER SUBSTANCES	HARMFUL	
					Reference ;	SZCSR*,,42,1217,1988	Effective Date :	MAY1990	
					Last Amendment :	SZCSR*,,33,762,1990	Entry / Update :	DEC1991	
DEU	REC	AIR	осс	MAK	ONSET OF EFFECT <= AVERAGE VALUE; 4X/ <u>Title</u> : MAXIMUM CO VALUES FOR	(PPM); 0.5 MG/M3 (20C, 101.3 KPA). SUBSTAN: = 2H. HALF-LIFE < 2H. 30 MIN- STEL: 0.14 M /SHIFT. DANGER OF CUTANEOUS ABSORPTIC ONCENTRATIONS AT THE WORKPLACE AND WORKING MATERIALS (MAXIMALE ARBEITS E ARBEITSSTOFFTOLERANZWERTE) MPGFDF,XXVII,,17,1991	IL/M3 (PPM); 1.0 MG. DN. BIOLOGICAL TOLER PLATZKONZENTRA <u>Effective Date</u> :	/M3; RANCE TIONEN UND	
					Last Amendment :		Entry / Update :	JAN1992	
DEU	REG	CLASS LABEL PACK	-	CLASS RQR RQR	OJEC** L180, 1991). HO	LABELLING IN GERMANY IS GENERALLY TO DWEVER, SLIGHT MODIFICATIONS MAY BE I GERMAN LEGISLATION.			
					<u>Title</u> : ORDINANCE	ON HAZARDOUS SUBSTANCES. (GEFAHRSTO	FFVERORDNUNG)		
					Reference :	BGZBAD,,I,1931,1991	Effective Date :	15JUN1991	
					<u>Last Amendment :</u>		Entry / Update :	APR1992	
DEU	REG	FOOD	PESTI	MRL	ALL PLANT PRODUCT	S: 0.05 MG/KG,			
					-	ON MAXIMUM LIMITS OF PLANT PROTECTIN CHUTZMITTEL-HOECHSTMENGENVERORDNI			
					Reference:	BGZBAD,,I,1861,1989	Effective Date :	22MCH1990	
					Last Amendment :	BGZBAD, J.481,1990	Entry / Update :	DEC1991	
EEC	REG	AIR	осс	ILV	CALCULATED IN RELA	20 C AND 101,3 KPA (760 MM HG); THE LIMIT ATION TO A REFERENCE PERIOD OF EIGHT H FECTS APPEAR TO BE PARTICULARLY LIMITE	OURS. EXISTING SC		
					<u>Title</u> : COMMISSION DIRECTIVE OF 29 MAY 1991 ON ESTABLISHING INDICATIVE LIMIT VALUES BY IMPLEMENTING COUNCIL DIRECTIVE 80/1107/EEC ON THE PROTECTION OF WORKERS FROM THE RISKS RELATED TO EXPOSURE TO CHEMICAL, PHYSICAL AND BIOLOGICAL AGENTS AT WORK (91/322/EEC).				
					Reference :	OJEC**,L177,,22,1991	Effective Date:	31DEC1993	
					<u>Last Amendment :</u>		Entry / Update :	MAY1992	

Nicotine

RTECS Number:

QS5250000

CAS Number: 54-11-5

	-	Out in t	-	Description	Laurel 16	Carrenge Int	formation		
Area	<u>I ype</u>	Subject	Spec.	<u>Description</u>	Level /3	summary ini	iormation ;		
EEC	REG	CLASS LABEL PACK	-	CLASS RQR RQR	SWALLON CONTACT CASE OF	WED (R 25). L T WITH SKIN (XIC; VERY TOXIC IN CONTACT WITH SKIN ABEL: T+ - VERY TOXIC; TOXIC IF SWALL (R 27); WEAR SUITABLE PROTECTIVE CLO' R IF YOU FEEL UNWELL, SEEK MEDICAL A BLE) (S 45).	OWED (R 25); VERY TO THING AND GLOVES (S	OXIC IN \$ 36/37); IN
					I	REGULATION	RECTIVE 67/548/EEC OF 27 JUNE 1967 ON TH IS AND ADMINISTRATIVE PROVISIONS REL AND LABELLING OF DANGEROUS SUBSTAL	ATING TO THE CLASS	
					Reference	e <u>;</u>	OJEC**,196,,1,1967	Effective Date:	1JUL1992
					Last Ame	ndment :	OJEC**,L 180,,79,1991	Entry / Update :	APR1992
EEC	REG	CLASS PACK LABEL SALE	PESTI	CLASS RQR RQR RSTR	WHEN SO MEMBER	LID, LIQUID STATES SHA	IONS WHICH CONTAIN NICOTINE ARE CLA OR GASEOUS AS TOXIC AT CONCS. > 1% A LL ENSURE THAT PESTICIDES CANNOT BE ASTENINGS AND LABELS COMPLY WITH T	AND AS HARMFUL AT PLACED ON THE MAI	>0,05-1%. RKET UNLESS
						MEMBER STA	RECTIVE OF 26 JUNE 1978 ON THE APPROXITES RELATING TO THE CLASSIFICATION, PREPARATIONS (PESTICIDES). (78/631/EEC)	PACKAGING AND LAB	'S OF THE ELLING OF
					Reference	<u>e :</u>	OJEC**,L206,,13,1978	Effective Date:	
					Last Ame	endment :	OJEC**,L144,,1,1984	Entry / Update :	APR1986
GBR	REG	USE	PESTI	PRMT	LISTED		SECTICIDE. SPECIFIC USES, LIMITATIONS A		TIONS ARE
					<u>Title :</u>	APPROVED P	RODUCTS FOR FARMERS AND GROWERS 1		
						<u>e :</u>	APFG**,,,89,1983	Effective Date:	
					<u>Last Ame</u>	end <u>ment :</u>		Entry / Update :	1983
GBR	REG	SALE STORE		RSTR RQR	POISON N REQUIRE SALTS AI	MAY BE SOLD MENTS FOR S	SPECIAL RESTRICTIONS APPLY.PROVISION O AND TO THE KEEPING OF RECORDS OF S STORAGE IN RETAIL SHOPS ARE LAID DOV ERNARY COMPOUNDS) (GBRSI* 218,1,1982	ALES ARE MADE. SPE VN. (APPLIES TO NICO	CIFIC TINE, ITS
					Reference	e . :		Effective Date :	01JAN1986
					Last Ame	endment :	GBRSI*,1077,,1,1985	Entry / Update :	FEB1986
CDD	REG	AID.	осс	OES	OII TWA.	o s Menas	STEL (10 MIN-TWA): 1.5 MG/M3. SKIN ABSO	ADDTTON	
GDK	REG	AJIC	000	OES	Title :	EH40 OCCUPA	ATIONAL EXPOSURE LIMITS FOR USE WITH TO HEALTH REGULATIONS		JBSTANCES
					<u>Reference</u>	e;	GBRSI*,1657,,10,1988	Effective Date:	01JAN1992
					Last Ame	end <u>ment :</u>	GNHSE*,EH40,,11,1992	Entry / Update :	1992
GBR	REG	CLASS SALE		CLASS RSTR	SOLD EX	CEPT BY A PE WHOSE NAMI	CE WHICH, WHERE THEY ARE NON-MEDIC ERSON LAWFULLY CONDUCTING A RETAL E IS ENTERED IN A LOCAL AUTHORITY'S I TERNARY COMPOUNDS)	L PHARMACY BUSINE	SS OR BY A
					Title :	THE POISONS	S LIST ORDER 1982		
					Reference	e;	GBRSI*,217,,1,1982	Effective Date:	1APR1982
					<u>Last Ame</u>	endment :		Entry / Update :	JAN1983
iMO	REC	TRNSP LABEL PACK	MARIN	CLASS	MEDIUM	DANGER WH	= POISONOUS SUBSTANCE. PACKING GROU HEN AI = 100->25%; III = SUBSTANCE PRE R LIQUID). (APPLIES TO NICOTINE COMPOU	SENTING MINOR DAN	GER WHEN
					Title :				
					<u>Title :</u>			Effective Date	
					Reference		MOOO 6777 1000	Effective Date :	MM11001
					Last Ame	endment :	IMCOC*,,,6222,1990	Entry / Update :	JAN1991

Nicotine

RTECS Number:

QS5250000

CAS Number: 54-11-5

<u>Area</u>	<u>Type</u>	Subject	Spec.	Description	Level / Summary in	nformation:		
iMO	REC	TRNSP LABEL PACK	MARIN	CLASS	HAZARD CLASS: 6.1 = MEDIUM DANGER. UI	= POISONOUS SUBSTANCE, PACKING GROUP N NO.1654.	: II = SUBSTANCE F	PRESENTING
					<u>Title :</u>			
					Reference ;		Effective Date :	
					Last Amendment :	IMCOC*.,,6222,1990	Entry / Update :	JAN1991
IMO	REC	TRNSP LABEL PACK	MARIN	CLASS	DANGER/MEDIUM DA	= POISONOUS SUBSTANCE. PACKING GROUP LNGER/MINOR DANGER). (APPLIES TO NICOT VID OR SOLID). UN NO. UN NO. 3144; 1655.		R
					<u>Title</u> :			
					Reference ;		Effective Date :	
					Last Amendment :	IMCQC*,,,10004,1990	Entry / Update :	JAN1991
KEN	DE6	F00D	BEST				<u> </u>	
KEN	REG	FOOD	PEST	MRL	SPECIFIED FOOD PRO			-7.17m
						PRUGS AND CHEMICAL SUBSTANCES (FOOD REGULATIONS, 1978	LABELLING, ADDIT	IVES AND
					Reference :	GSKEN*,40,,410,1978	Effective Date :	
					Last Amendment :		Entry / Update :	SEP1982
MEX	REG	AIR	осс	MXL	PERMISSIBLE LEVEL O	WHERE THIS SUBSTANCE IS PRODUCED, STO OF 0.5 MG/M3 MUST BE OBSERVED FOR A PEI R TIMES A DAY WITH INTERVALS OF AT LEA	RIOD OF 8 HOURS O	
					Title ; INSTRUCTION WORKPLACES	N NO.10 RELATED TO SECURITY AND HYGIE S. (INSTRUCTIVO NO. 10, RELATIVO A LAS C LOS CENTROS DE TRABAJO).	NIC CONDITIONS AT	
					Reference :	DOMEX*,,,,1984	Effective Date:	28MAY1984
					<u> Last Amendment :</u>	DOMEX*,,,,1989	Entry / Update :	DEC1991
UN	REC	TRNSP LABEL PACK	-	CLASS		POISONOUS SUBSTANCE. (APPLIES TO NICCONS, LIQUID). UN NO. 3144	OTINE COMPOUNDS	, LIQUID, OR
					<u>Title :</u>			
					Reference :		Effective Date :	
					<u>Last Amendment :</u>	UNTDG*,,,15,1989	Entry / Update ;	AUG1990
UN		TRNSP LABEL PACK	-	CLASS	MEDIUM DANGER WH	POISONOUS SUBSTANCE; PACKING GROUP: EN 100->25% A.I. III = SUBSTANCE PRESEN UID) (APPLIES TO NICOTINE COMPOUNDS AI	TING MINOR DANGE	ER WHEN 25-
					-			
					<u>Title :</u>			
					Reference :		Effective Date :	
					<u>Last Amendment :</u>	UNTDG*,,,162,1989	Entry / Update :	APR1986
UN		TRNSP LABEL PACK	-	CLASS	HAZARD CLASS: 6,1 = MEDIUM DANGER. UN	POISONOUS SUBSTANCE. PACKING GROUP: NO.1654.	II = SUBSTANCE PH	RESENTING
					<u>Title_;</u>			
					Reference :		Effective Date :	
					Last Amendment :	UNTDG*,,,15,1989	Entry / Update ;	SEP1982
UN		TRNSP LABEL PACK	-	CLASS	MEDIUM DANGER WH	POISONOUS SUBSTANCE. PACKING GROUP: EN AI = 100->25%; III = SUBSTANCE PRESEI LIQUID). (APPLIES TO NICOTINE COMPOUNI	NTING MINOR DANG	GER WHEN
					Tin			
					<u>Title_:</u>			
					Reference :		Effective Date :	
					Last Amendment :	UNTDG*,,,162,1989	Entry / Update :	MAY1986

Common Name: Nicotine

RTECS Number: QS5250000 CAS Number: 54-11-5

USA REC SAPTY OCC MML 35 MGM3 Title: FOCKET QUIDE TO CHEMICAL HAZARDS	<u>Area</u>	Type	<u>Subject</u>	Spec.	Description	Level / Summary In	formation :		-
USA REC AIR OCC TLV THE PRACTICE OF INDISTRAL STRESHOLD LIBER TAURDED FOR CONTROL OF POTESTIAL HEADTH ALABOVE. USA REC AIR OCC TLV THE PRACTICE OF INDISTRAL STRESHOLD LIBERT VALUES INTERDED FOR CONTROL OF POTESTIAL HEADTH HAZARDO. SINDHIST TIRESHOLD LIBERT VALUES INTERDED FOR CONTROL OF POTESTIAL HEADTH HAZARDO. SINDHIST TIRESHOLD LIBERT VALUE INTERDED FOR CONTROL OF POTESTIAL HEADTH HAZARDO. SINDHIST TIRESHOLD LIBERT VALUE INTERDED FOR RECOMMENDATION IN THE CONTROL OF POTESTIAL HEADTH HAZARDO. SINDHIST TARK END STRESHOLD LIBERT VALUE IN THE PRACTICE OF INDISTRAL SINDHIST TARK END STRESHOLD LIBERT VALUE IN THE PRACTICE OF THE PRA	USA	REC				35 MG/M3			
USA REC AIR OCC TLV TIME WEIGHTED AVG (TWA) 0.5 MGMS, SKINTHIS TIRESHOLD LIMIT VALUE IS INTENDED FOR USE IN THE PRACTICE OF INDUSTRAL HYGIENE AS A GUIDELINE OR RECOMMENDATION IN THE CONTROL OF POTENTIAL HEALTH HAZARDS. TILE: THRESHOLD LIMIT VALUES Red Review								Effective Date :	JUN1990
USA REG CLASS INDET ROR HINDST ROR AND EMI CHECKYLO PROPERTING TO THE NATIONAL RESPONSE CENTER UNDER THE COMPREHENSIVE ENVIRONMENTAL RESPONSE COMPENSATION. AND ILBBILITY ACT. OF RAIS SUBJECT TO REPORTING TO THE NATIONAL RESPONSE CENTER UNDER THE COMPREHENSIVE ENVIRONMENTAL RESPONSE COMPENSATION. AND ILBBILITY ACT. OF RAIS SUBJECT TO REMORE APPLIES TO NICOTINE AND ILBBILITY ACT. OF RAIS SUBJECT TO REMORE APPLIES TO NICOTINE AND ILBBILITY ACT. OF RAIS SUBJECT TO REMORE APPLIES TO NICOTINE AND ILBBILITY ACT. OF RAIS SUBJECT TO REMORE APPLIES TO NICOTINE AND ILBBILITY ACT. OF RAIS SUBJECT TO REMORE APPLIES TO NICOTINE AND ILBBILITY ACT. OF RAIS SUBJECT TO REMORE APPLIES TO NICOTINE AND ILBBILITY ACT. OF RAIS STRUCTURE TO REMORE AND ILBBILITY ACT. OF RAIS SUBJECT AND ILBIDITY OF RAIS SUBJECT AND ILBIDITY OF RAIS SUBJECT AND ILBIDITY OF RAIS SUBJECT AND ILBIDITY OF RAIS SUBJECT AND ILBIDITY OF RAIS SUBJECT AND ILBIDITY OF RAIS SUBJECT AND ILBIDITY ROUGHEST RESPONSIVE RESPONSIVE RESPONSIVE BECAUSE OF AGRICULTURAL GERENIOUSE, ON NURSERY EXPOSURE THE STEP ACTIVE INFORMATION STANDARD HAS SOTT BEEN DATA CARS AND INTERCLIDES REQUIRED TO BE REPRESISEDED AND ILBIDITY ILBIDITY BEEN AND ILBIDITY BEEN AN						Last Amendment :	XPHPAW,90,117,160,1990	Entry / Update :	OCT1991
USA REG CLASS RIDST ROR	USA	REC	AIR	occ	TLV	USE IN THE PRACTICE CONTROL OF POTENT	OF INDUSTRIAL HYGIENE AS A GUIDELIN IAL HEALTH HAZARDS.		
USA REG CLASS INDST ROR ROR AQ EMI ROR ROR AQ EMI ROR ROR AQ EMI ROR ROR AQ EMI ROR ROR AQ EMI ROR ROR ROR AQ EMI ROR ROR ROR ROR ROR ROR ROR ROR ROR RO						<u>Title</u> : THRESHOLD			
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Entry / Update :

Common Name:

Nicotine

RTECS Number:

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Last Amendment:

CAS Number: 54-11-5

Area Type Subject Spec. **Description** Level / Summary Information : USA REG WASTE INDST CLASS ACUTE HAZARDOUS WASTES (H), CAS NUMBER FOR PARENT COMPOUND, THIS CHEMICAL, IF STORE RQR DISCARDED, MUST BE TREATED AS AN ACUTE HAZARDOUS WASTE. ACUTE HAZARDOUS WASTES REMOV TRNSP RQR REGULATIONS ARE MORE RESTRICTIVE FOR EXCLUSION. ANY RESIDUE OF THIS CHEMICAL LABELED AS ACUTELY HAZARDOUS AND REMAINING IN A CONTAINER, OR AN INNER LINER R EMOVED FROM A CONTAINER, IS CONSIDERED A HAZARDOUS WASTE IF DISCARDED UNLESS TRIPLE RINSING OR OTHER CLEANING MEASURES ARE TAKEN (40 CFR 261.33E). (APPLIES TO NICOTINE AND ITS SALTS) Title : RCRA-RESOURCE AND CONSERVATION RECOVERY ACT: DISCARDED COMMERCIAL CHEMICAL PRODUCTS. OFF-SPECIFICATION SPECIES, CONTAINER RESIDUES, AND SPILL RESIDUES THEREOF Reference FEREAC,45,,78541,1980 Effective Date : CFRUS*,40,261,33,1990 Last Amendment : JAN1992 Entry / Update : USA REG WASTE INDST CLASS ACUTE HAZARDOUS WASTES (H). CAS NUMBER FOR PARENT COMPOUND.; SUMMARY - THIS STORE RQR CHEMICAL, IF DISCARDED, MUST BE TREATED AS AN ACUTE HAZARDOUS WASTE. ACUTE TRNSP REMOV ROR HAZARDOUS WASTES REGULATIONS ARE MORE RESTRICTIVE FOR EXCLUSION. ANY RESIDUE OF THIS CHEMICAL LABELED AS ACUTELY HAZARDOUS AND REMAINING IN A CONTAINER, OR AN INNER LINER R EMOVED FROM A CONTAINER, IS CONSIDERED A HAZARDOUS WASTE IF DISCARDED UNLESS TRIPLE RINSING OR OTHER CLEANING MEASURES ARE TAKEN (40 CFR 261.33F). Title: RCRA-RESOURCE AND CONSERVATION RECOVERY ACT: DISCARDED COMMERCIAL CHEMICAL PRODUCTS, OFF-SPECIFICATION SPECIES, CONTAINER RESIDUES, AND SPILL RESIDUES THEREOF. Reference FEREAC,45,,78541,1980 Effective Date: 1980

CFRUS* 40,261,33,1990

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Printed in France GE.93-02265 October 1993 - 1,500

User's Guide and volumes 1, 2 and 3 not to be sold separately

United Nations publication Sales No. E.93.III.D.4 (Vol. 2)

ISBN 92-807-1389-2