

# OZONews

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### 1- Ozone Layer Could Recover by 2040

The hole in the ozone layer in the southern hemisphere could be reach minimum levels by 2010 but may be fully recovered by 2040. Levels of ozone in the northern hemisphere may start to rise after 2010 and massive ozone depletion like that responsible for the vast Antarctic hole is unlikely to occur again in the predictable future. This forecast come from new set of computer models from a group of scientists in Japan ... Previous, more simplistic models have made different predictions including that a huge hole in the Arctic ozone layer could appear within the next 10 to 15 years, comparable to the Antarctic destruction during the late 1980s. The present study concludes that presence of man-made chlorine in the southern high latitude stratosphere will contribute the most to future to ozone depletion ... Another study released this week has revealed that humans may be responsible for generating a quarter of the levels of carbonyl sulphate in the atmosphere, a compound linked with the production of aerosols and depletion of the ozone layer ... Both studies are published by the American Geophysical Union.

**Full Text @:** [http://www.edie.net/gf.cfm?L=left\\_frame.html&R=http://www.edie.net/news/Archive/5551.cfm](http://www.edie.net/gf.cfm?L=left_frame.html&R=http://www.edie.net/news/Archive/5551.cfm)

**Source:** Faversham House Group Ltd. edie news, 24 May 2002

### 2- Taking Care of Our Ozone Layer (Yemen)

The national workshop on Halons and its management concluded on May 15. Working papers were presented by the National Ozone Unit and concentrated mainly on restructuring the ozone bank and laws. The Manager of Ozone Unit, Faisal Ahmed Naser said that the main aim of the workshop is to discuss and assess the national storage of Halons. "We will include both sectors, the private and the public to play its vital role in mapping out plans and procedures with regard to Halons," Faisal said. The workshop aims at eliminating the use of Halons for non-essential users and promoting it for fire protection technologies as well as preventing unnecessary emission and venting of Halons. Participants communicate regularly with representatives of government, the protection community and industrial users to assess Halons and the stockpile. The workshop was organized by the General Corp. for Environment Protection in collaboration with the German project, GTZ. Participants from the civil defense, military sector, media and others attended the workshop.

**Article @:** <http://www.middleeastwire.com:8080/storypage.jsp?id=8422>

**Source:** Yemen Times (Sana'a), Via Middle East News Online, 20 May 2002

### 3- New Product Receives Commendation from Halon Alternatives Research Corp.

Ansul, a business unit of Tyco International Ltd. Fire & Security Division, has recently passed all required tests to receive U.S. Federal Aviation Administration (FAA) approval of its CLEANGUARD(R) portable fire extinguishers for use on board civilian aircraft. The new product is being shown this week at the National Fire Protection Association Trade Show in Minneapolis, MN. There are approximately 15,000 commercial jets in service today worldwide. For each aircraft, the FAA requires up to four hand portable fire extinguishers onboard. Currently, virtually all of the approximately 60,000 fire extinguishers onboard these and other aircraft use ozone-depleting Halon 1211 ... "Our new CLEANGUARD fire extinguisher offers the aviation industry a product that protects passengers and eliminates the need for reliance on older, less environmentally acceptable technologies such as halons," says Dave Pelton, U.S. director of marketing for Ansul. "While aircraft passenger safety is of the highest priority, it is important that fire extinguishants and other safety products be environmentally acceptable as well," says Brian Engler, global business manager -- fire extinguishants, for DuPont Fluoroproducts. "We are pleased to be able to provide Ansul with a product that provides both benefits."...

**Full Text @:** <http://www.newswire.ca/releases/May2002/24/c8977.html>

**Source:** Canada NewsWire Ltd., 24 May 2002

## **OzoNews is available on the OzonAction Programme web site @:**

<http://www.uneptie.org/ozonaction/compliance/ozonews/main.html>

United Nations Environment Programme Division of Technology, Industry, and Economics (UNEP DTIE) OzonAction Programme provides OzoNews as a free service to help keep readers informed about current news relating to ozone depletion and the implementation of the Montreal Protocol. The goal of OzoNews is to provide information, stimulate discussion and promote cooperation in support of compliance with the Montreal Protocol. With the exception of items written by UNEP and occasional contributions solicited from other organizations, the news is sourced from on-line newspapers, journals and websites. The views expressed in articles written by external authors are solely the viewpoints of those authors and do not represent the policy or viewpoint of UNEP. While UNEP strives to avoid inclusion of misleading or inaccurate information, it is ultimately the responsibility of the reader to evaluate the accuracy of any news article in OzoNews. The citing of commercial technologies, products or services does not constitute endorsement of those items by UNEP.

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