



News Release

DuPont Fluorochemicals
Chestnut Run Plaza
4417 Lancaster Pike
PO Box 80705
Wilmington, DE 19805

Contact: Ellen Pressley
919-248-5598
ellen.g.pressley@usa.dupont.com

DuPont Refrigerants Calls for Intensified Reclaim & Retrofit Actions *New U.S. EPA Proposed Allocation Rule Projects 27.5 Million Pound Supply Shortfall in 2010*

WILMINGTON, Del., Jan. 22, 2009 – DuPont Refrigerants today called for intensified actions to address the potential for a major R-22 refrigerant shortfall beginning in 2010. A recently issued U.S. Environmental Protection Agency proposed allocation rule, which would take effect in 2010, projects a 27.5 million pound supply shortfall, based on demand projections for the air conditioning and refrigeration service aftermarket.

Measures to conserve R-22 by increased efforts to reclaim it, and by retrofitting equipment with R-22 replacements like [DuPont™ ISCEON® refrigerants](#), are two critical ways business owners and facility managers can avoid potential negative impact to their operations. DuPont has expanded and improved its [Refrigerant Reclaim Program](#) recently, and continues to offer leading retrofit solutions to replace R-22 in existing systems. DuPont is also supporting industry educational initiatives to ensure that refrigerant users understand the effects of the recently proposed regulations and are able to put effective refrigerant management programs into place in advance of the anticipated 2010 shortfall.

“With this new projection, it’s become increasingly clear that the industry will need to rely on the recovery and reuse of recycled and reclaimed R-22 as well as retrofits of existing equipment to hydrofluorocarbon (HFC) replacement products such as DuPont™ ISCEON® refrigerants to avoid shortfalls going forward,” said Diane Iuliano Picho, global business manager -- DuPont Refrigerants. “DuPont is taking action to help customers ‘get the scoop’ on the potential impact these new regulations could have on businesses. We are expanding our refrigerant reclaim program to make it easier to use than ever before, and we will continue to offer DuPont™ ISCEON® refrigerants, which have become the #1 retrofit refrigerant for refrigeration worldwide.”

[DuPont™ ISCEON® refrigerants](#) have saved supermarket chains up to \$25,000 per retrofitted store — resulting in the lowest total cost of ownership (TCO) of any R-22 alternative. ISCEON® refrigerants have been field tested and demonstrate up to 12 percent more energy savings than R-22 in low temperature equipment, and offers 32 percent lower global warming potential than R404A. Retrofitting to HFCs such as ISCEON® refrigerants, as part of a well-designed refrigerant management

plan, puts businesses in a better position to avoid anticipated supply and labor issues as the phaseout of hydrochlorofluorocarbons (HCFCs) including R22 draws closer.

In addition, R-22 can be recovered during a retrofit and recycled or reclaimed to service other equipment. Implementing a refrigerant management plan including increased recovery and reclaim practices will be needed to help address the 27.5 million pound supply shortfall projected as the result of the new EPA proposed allocation rule which would take effect in 2010.

The DuPont Refrigerants Reclaim Program has recently been enhanced to provide a variety of options to its distributors so they can develop reclaim programs with their customers. It is now easier for customers to return used refrigerants at an expanded network of [DuPont Authorized Refrigerant Reclaim Centers](#), which are listed along with other helpful information on the company's website, at <http://refrigerants.dupont.com/manage22>. Customers can also receive assistance with recovered refrigerant and reclaim efforts by calling 877-662-4322. Enhancements to the program allow DuPont distributors to choose the best option for handling used refrigerant, including R-22. Distributors select the best option for their needs and proactively pursue and promote the return of used refrigerant with branch and targeted programs to support retrofits away from R-22.

DuPont has also been working with industry groups, like the Air-conditioning, Heating and Refrigeration Institute's Chemicals and Refrigerant Reclaimers' (CRR) Communications Committee, to help put together a website which is expected to launch in March of 2009. The website, phaseoutfacts.org, will contain factual information regarding refrigerant issues primarily related to regulations and the phase out of HCFCs aimed at manufacturers, distributors, contractors and equipment owners/facility managers.

DuPont Fluorochemicals is a leading global supplier of refrigerants, using science and technology, market knowledge and global reach to provide sustainable materials and solutions to enhance personal comfort, enable food preservation, improve industrial processing and reduce environmental footprints. For more information, please visit <http://refrigerants.dupont.com>.

DuPont is a science-based products and services company. Founded in 1802, DuPont puts science to work by creating sustainable solutions essential to a better, safer, healthier life for people everywhere. Operating in more than 70 countries, DuPont offers a wide range of innovative products and services for markets including agriculture and food; building and construction; communications; and transportation.

#

01/22/09

The DuPont Oval, DuPont™, The miracles of science™, and ISCEON® are registered trademarks or trademarks of DuPont or its affiliates.