

Shelf Life of Opteon™ Refrigerants

Chemours Fluoroproducts manufactures and sells a wide range of fluorochemical refrigerants for use in the mobile and stationary air conditioning and refrigeration markets. Our Opteon™ portfolio of low global warming potential refrigerants are sold as gas and/or liquid products and have an indefinite shelf life when stored and handled according to Chemours guidelines (see bullet points below).

These branded refrigerants can be sold both as bulk (half-ton and larger) and as smaller packaged products. Packaged products are sold in either returnable or disposable packages. Disposable packages can take the form of cans (12 or 36 oz) and DACs (Dispos-a-can), typically in 10- or 30-lb containers. When purchased in disposable containers, Chemours recommends that the product be used within three years of the date of manufacture, because of the recommended lifetime of the disposable container.

Chemours recommends the following storage conditions for refrigerants in containers:

 Always store packaged products upright, and firmly secure packaged cylinders to prevent falling or being knocked over.

- Keep packaged cylinders out of direct sunlight and at temperature not exceeding 52 °C (125 °F). Liquid products stored in drums may have lower temperature limits to prevent potential bulging of drums; specific storage information is available in the Safety Data Sheet (SDS).
- Separate full packaged cylinders from empty cylinders.
- Do not store refrigerant near combustible materials.
- Avoid areas where salt or other corrosive materials are present.

Chemours appreciates e-commerce and recognizes that many products available through on-line marketers are genuine product. However, we, Chemours, do not currently sell our Opteon™ refrigerants through those channels, except through Chemours Direct. Without a Chemours certificate of analysis and when outside our legitimate supply chain, the origin of such refrigerants bought on-line are questionable. We encourage sales only through our legitimate supply chain via our preferred distributors. Please visit: https://chemours.com/Refrigerants/en_US/ where to buy/index.html

For more information on the Opteon™ family of refrigerants, or other refrigerants products, visit opteon.com or call (800) 235-7882.

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