

# Freon™ 134a

## Automotive Refrigerant (R-134a)

## Fact Sheet

Freon™ 134a automotive refrigerant from Chemours, formerly DuPont™ Suva® 134a automotive refrigerant, is a known and trusted brand used by automotive service technicians around the world.

### Overview

Freon™ 134a is a non-ozone depleting hydrofluorocarbon (HFC) refrigerant replacement for R-12. It is the current standard for mobile air conditioning applications and can also be used to retrofit existing R-12 mobile air conditioning systems.

### Safety Classification

Freon™ 134a has an ASHRAE Safety Classification of A1.

### Specification Compliance

- Freon™ 134a refrigerant meets the new AHRI 700-2016 standard, which includes the 300 ppm limit specified for R-40.
- Freon™ 134a refrigerant meets SAE J2776 purity standards.
- Freon™ 134a refrigerants are tested in Chemours laboratories that are ISO 9001 certified for their quality management system.

For detailed information on safe handling, health, and safety, refer to the Safety Data Sheet and the latest technical bulletins found on the Freon™ refrigerants website, [www.freon.com](http://www.freon.com):

MSDS Freon™ 134a Auto

PUSH Bulletin R-134a

Freon™ 134a UV Industry Update



### Shelf Life

- The shelf life of Freon™ 134a is at least 10 years under normal storage conditions.
  - Cylinders should be stored in a clean, dry location that is out of direct sunlight.
  - Storage temperature should be below 126 °F (52 °C).
  - Cylinders should be protected from mechanical damage due to improper handling.
  - Freon™ 134a automotive refrigerant packages come with the designated EPA SNAP R-134a automotive fitting.

For more information on Freon™ refrigerants, visit [freon.com](http://freon.com)

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