

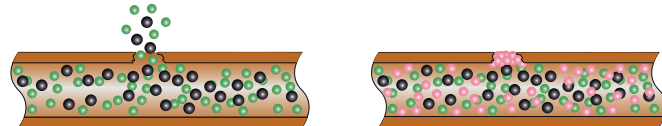
Extreme Ultra White

Leak Stop for Refrigeration System with Hermetic Compressor

Product Description



EXTREME ULTRA WHITE is a product specifically formulated to seal refrigerant gas leaks up to 0.3 mm in refrigeration systems with hermetic compressors containing R600, R290, and R134a (domestic and industrial refrigerators, wine cellars, beverage vending machines, ice cream display cabinets, etc.). Its formula has been specifically developed to work with very low viscosity lubricants (<math><30\text{cSt}</math>), and comes from the evolution of Extreme White. Extreme Ultra White is characterised by a higher efficiency, which has made it possible to reduce the amount of product contained in the cartridge.



BEFORE

AFTER

- Lubricant
- Refrigerant Gas
- Extreme Ultra White

EXTREME ULTRA WHITE acts mechanically: it works with the materials present in the system without triggering any chemical reaction. The product acts while the refrigeration system is running. The time required for the leak to be completely sealed depends on its size and shape. Tests has shown that EXTREME ULTRA WHITE has been proven to be stable and effective in the system for more than 5 years. Additionally, it has passed the worst-case simulation tests for more than 20 years.

Features

- It is polymer-free.
- It does not react with oxygen or moisture.
- It is designed for compressors with lubricants with viscosity <math><30\text{cSt}</math>.
- It is compatible only with R600, R290, and R134a.
- It works also in refrigerators with a low pressure <math><1\text{Bar}</math>.
- It seals refrigerant gas leaks on metal and rubber components of refrigeration systems.
- Its action lasts over time.
- Non-flammable.
- Non-irritating.
- It is safe for the operator.
- It does not damage the compressor.
- It significantly reduces compressor noise.
- It does not settle in the filter drier.
- It does not accumulate in the expansion valve.
- It does not damage system components.
- It is visible when exposed to UV light.

Refrigeration System Application

1. Switch on the refrigeration system.
2. Connect the cartridge to the 1/4 SAE adapter and insert COOL SHOT ULTRA WHITE.
3. Leave the system running normally



Refrigeration system dosage

Use 6 mL/0,20 fl oz (the amount of product contained in a cartridge) for every 200 mL of compressor oil with viscosity <30cSt.

Maximum dilution ratio allowed

The maximum dilution ratio allowed is 1:32 (1 cartridge for 32 parts compressor oil with viscosity <30cSt).

Push&Fill Technology

- Available in three specific versions to be compatible with R600, R290, or R134a gases.
- Thanks to the pressure difference between the product and the refrigeration system, the insertion process is safe, easy, and quick.

Adapters to insert the additive in refrigeration systems



FLEX HOSE ADAPTER

It is a flexible adapter that makes it easier to inject the additive into the system, especially when the low-pressure charging port is difficult to reach.

Adapters for refrigeration systems



1/4 SAE

It is an adapter characterised by a black O-ring, 1/4 SAE thread, and a safety system to prevent refrigerant gas leaks. It has to be connected to the low-pressure charging port of refrigeration systems.

Available Packaging

Art.-Nr.	Adapters		
TR1176.AL.01.S2	No	30	5400
TR1176.AL.H4.S2	A + B (1/4 SAE)	30	5400



6 mL (0.20 fl oz) cartridge in cardboard box
Counter display includes 30 cardboard boxes

Push&Fill

compatible with: **R600**

Art.-Nr.	Adapters		
PF1185.Y.01.S2	No	25	5400
PF1185.Y.H4.S2	A + B (1/4 SAE)	25	5400

compatible with: **R290**

Art.-Nr.	Adapters		
PF1186.Y.01.S2	No	25	5400
PF1186.Y.H4.S2	A + B (1/4 SAE)	25	5400

compatible with: **R134a**

Art.-Nr.	Adapters		
PF1187.Y.01.S2	No	25	5400
PF1187.Y.H4.S2	A + B (1/4 SAE)	25	5400



6 mL (0.20 fl oz) can in cardboard box
Counter display includes 25 cardboard boxes



Cartridges and adapters are made entirely of 100% recyclable plastic.
Cardboard boxes and the counter display are made of 100% recyclable cardboard.

Hazard statements - R134a

Warning

Hazard statements: H229 Pressurized container: may burst if heated.

Precautionary statements: P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. P251 Do not pierce or burn, even after use. P410+P412 Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122°F.

Hazard statements - R290 - R600



Danger

Hazard statements: H222+H229 Extremely flammable aerosol. Pressurized container: may burst if heated.

Precautionary statements: P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. P211 Do not spray on an open flame or other ignition source. P251 Do not pierce or burn, even after use. P410+P412 Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122°F.

For Professional Use Only: use appropriate PPE. Read label instructions carefully.