



A CSW Industrials Company

PRODUCT DATA SHEET

ACID-AWAY® FOR POE Compressor Burnout Acid Neutralizer

Description

ACID-AWAY for POE provides a unique approach to help prevent compressor burnouts by effectively removing the acid buildup that occurs in Polyol Ester refrigeration oils used in air conditioning and refrigeration systems. It is a safe and easy to use treatment for both hermetic and semi-hermetic compressors of virtually any size that operate with Polyol Ester lubricants. For systems that operate on mineral or alkylbenzene type oils, use ACID-AWAY or ACID-AWAY PRO.

ACID-AWAY for POE has been tested in accordance with ANSI/ASHRAE Standards 86-1983 and 97-1989, various ASTM standards and has been proven to be highly effective in extensive field testing evaluations in a wide variety of compressor sizes, types, brands and severity of burnout conditions.



Applications

ACID-AWAY for POE is used to neutralize acid molecules, unlike other products which only coagulate acid molecules to be caught in the filter drier. When other products are used, these acid molecules remain in a refrigeration or air conditioning system after a compressor burnout has occurred and a new compressor has been installed and are often harmful if the filter drier is not changed routinely. ACID-AWAY for POE is a safe and easy to use treatment for both hermetic & semi-hermetic compressors of almost any size that operate with Polyol Ester lubricants.

May be used for preventative maintenance in operating refrigeration and air conditioning systems where no acid is detected, or systems where some acid buildup has been detected, but a compressor changeout is not yet needed. May be used in recovery, recycling and reclaiming equipment to neutralize the acid found in old recaptured refrigerants and refrigeration oils.

Characteristics | Features

- Approved & recommended by OEMs
- Compatible with all common compressor construction materials, internal system components & Polyol Ester lubricants
- Removes residual acid left after compressor burnout, in new compressor installations
- Eliminates the need for flushing systems with solvents to remove residual acids
- Eliminates costly oil changes to dilute the acid content of the refrigeration oil
- Minimizes costly service call backs due to repeat compressor failures caused by acid
- Can be used to treat recovery, recycling and reclaiming units in order to protect them from attack caused by acid fouled refrigerants and oils

Packaging

Code	Size	Qty. per Case	Lbs. per Case	Cubic Feet
45009	4 fl. oz. (118 ml) sealed metal bottle in its own box	12 cans	4.5	0.2

- The 4 fluid ounce unit is a convenient size for use in dosage amounts suitable for treating a broad range of compressor sizes and acid concentrations

Specifications

Wt/Gal @ 77 degree F	8.2 lbs./gal.
Flash Point SETA CC	>148 F (64 C) SETA CC
Color	Amber
Shelf Life	2 years

Directions for Use

READ SDS, ALL DIRECTIONS AND WARNINGS ON LABEL BEFORE USING WEAR SAFETY GOGGLES AND RUBBER OR PLASTIC GLOVES

1. Determine level of acid contamination in system.
2. Determine system oil capacity.
3. Determine amount of ACID-AWAY for POE treatment using Dosage Chart on box or instruction sheet.
4. Change burned out compressor.
5. Add ACID-AWAY for POE treatment.

For more detailed application information, refer to ACID-AWAY for POE instruction sheet attached to each bottle.

Precautionary Statements

See Safety Data Sheet (SDS)

FOR CHEMICAL EMERGENCY, SPILL, LEAK, FIRE, EXPOSURE OR ACCIDENT, CALL CHEMTREC-DAY OR NIGHT 1-800-424-9300.

KEEP OUT OF REACH OF CHILDREN.

For additional Technical Information Call Toll Free 1-800-231-3345



Limited Warranty



For more information on our product limited warranty, visit RectorSeal.com

Manufactured by

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