



A CSW Industrials Company

# PRODUCT DATA SHEET

## ACID-AWAY® Compressor Burnout Acid Neutralizer

### Description

ACID-AWAY provides a unique approach to help prevent compressor burnouts by effectively removing the acid buildup that occurs in 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 mineral or alkylbenzene type refrigeration oils. For systems that operate on Polyol Ester lubricants, use ACID-AWAY® FOR POE.

ACID-AWAY 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 helps prevent compressor burnout by removing acid buildup in refrigeration oils of A/C & refrigeration systems. It is shown as highly effective in field test evaluations on a range of compressor sizes, types, brands & severity of burnouts.

May be used for preventative maintenance in operating refrigeration and air conditioning systems where acid buildup is 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, mineral & alkylbenzene oils
- Removes residual acid left after compressor burnout
- 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
45004	4 fl. oz. (118 ml) sealed plastic 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

## 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 treatment using Dosage Chart on box or instruction sheet.
4. Change burned out compressor.
5. Add ACID-AWAY treatment.

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

For additional technical information, call toll free 1-800-231-3345.

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



**WARNING!**  
Combustible liquid.  
Causes serious eye irritation.

**CONTAINS : Petroleum oil and Isopropyl alcohol. Precautionary Statements: Prevention:** Keep away from heat/ sparks/ open flames/ hot surfaces. - No smoking. Wash skin thoroughly after handling. Wear protective gloves/ protective clothing/ eye protection/ face protection. Vapors combustible. **RESPONSE: IF ON SKIN (or hair) -** Wash with soap and water. Remove/ Take off immediately all contaminated clothing. Rinse skin with water/ shower. **IF IN EYES:** Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. **IF exposed:** get immediate medical attention after first aid is given. Remove contact lenses, if present and easy to do. Continue rinsing. Call a POISON CENTER/doctor if you feel unwell. **if eye irritation persists:** Get medical advice/ attention. Take off contaminated clothing and wash before reuse. **In case of fire:** Use dry sand, dry chemical or alcohol-resistant foam for extinction. **Storage:** Store in a cool, well ventilated area. Keep container upright and tightly closed. Do not reuse empty container. **Disposal:** Dispose of contents/ container to an approved waste disposal plant **KEEP OUT OF REACH OF CHILDREN.**

For additional information, refer to Safety Data Sheet.

## Specifications

Wt/Gal @ 77 degree F	7.5 lbs./gal.
Flash Point SETA CC	>148 F (64 C) SETA CC
Color	Amber
Shelf Life	2 years

Suggestions and recommendations covering the use of our products are based on our past experience and laboratory findings. However, as we have no control as to the methods and conditions of application, we only assume responsibility for the uniformity of our products within manufacturing tolerances.

## Limited Warranty

RectorSeal, LLC makes the Limited Express Warranty that when the instructions for storage and handling of our products are followed we warrant our products to be free from defects. THIS LIMITED EXPRESS WARRANTY IS EXPRESSLY IN LIEU OF ANY OTHER EXPRESS OR IMPLIED WARRANTIES, INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, AND OF ANY OTHER OBLIGATION ON THE PART OF RECTORSEAL, LLC. The sole remedy for breach of the Limited Express Warranty shall be the refund of the purchase price. All other liability is negated and disclaimed, and RectorSeal, LLC shall not be liable for incidental or consequential damages.

Manufactured by

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