





ACID-AWAY®

Compressor Burnout Acid Neutralizer

U. S. Patent No. 5,503,757

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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.

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CHARACTERISTICS:

- Compatible with all common compressor materials of construction, internal system components, mineral oil and alkylbenzene refrigeration oils.
- Removes residual acid normally left behind in the system after a compressor burnout occurs which can cause a subsequent compressor burnout of the new compressor
- Suitable for preventative maintenance use to help avoid compressor burnouts resulting from the buildup of corrosive acids inside refrigeration systems
- Eliminates the need for flushing systems with solvents or other similar products in an attempt to remove residual acids
- Eliminates costly multiple oil changes performed 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

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APPLICATIONS:

ACID-AWAY® may be used to neutralize the residual acid that remains in a refrigeration or air conditioning system after a compressor burnout has occurred and a new compressor has been installed.

ACID-AWAY® 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.

ACID-AWAY® may be used in virtually any size hermetic or semi-hermetic compressor that utilizes mineral oil or alkylbenzene type of refrigeration oils.

ACID-AWAY® may be used in recovery, recycling and reclaiming equipment to neutralize the acid found in old recaptured refrigerants and refrigeration oils.

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PACKAGING:

Code	Size	Qty. Per Case	Lbs. per Case	Cu. Ft Per Case
45004	4 fl. oz. (118 ml) sealed plastic bottle in its own box	12	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. Other sizes are available upon request.

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INSTRUCTIONS:

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 enclosed with each bottle.

For additional technical information, call Toll Free 1-800-231-3345.

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PRECAUTIONS:

FOR CHEMICAL EMERGENCY, SPILL, LEAK, FIRE, EXPOSURE OR ACCIDENT,

CALL CHEMTREC - DAY OR NIGHT 1-800-424-9300

CAUTION!

COMBUSTIBLE

CONTAINS : Petroleum Oil. PRECAUTIONS: Vapors combustible. May be harmful if swallowed or inhaled. May cause eye and skin irritation. Keep away from heat, sparks and flames. Use with adequate ventilation. Wash after handling. **FIRST AID:** For any overexposure, get immediate medical attention after first aid is given. **Eyes** - Flush 15 minutes with clean water. **Skin** - Wash with soap and water. **Inhalation** - Remove to fresh air. **Ingestion** - Only if conscious, give large amounts of water. **DO NOT INDUCE VOMITING. FIRE AND SPILLS:** For fire, use water fog, CO₂, foam or dry chemicals to extinguish. For spills, shut off ignition sources, ventilate confined areas and wipe up with absorbent materials to prevent footing hazard. **STORAGE AND HANDLING:** Store in a cool, well ventilated area. Keep container upright and tightly closed. Do not reuse empty container. **KEEP OUT OF REACH OF CHILDREN.**

For additional information, refer to Material Safety Data Sheet.

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SPECIFICATIONS:

Wt/Gal @ 77 degree F	7.5 +/- .2 lbs./gal.
Flash Point SETA CC	>145 degree F
Color	Amber
Shelf Life	2 years, Subject to Inspection

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.

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LIMITED WARRANTY:

RectorSeal® 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®. 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® shall not be liable for incidental or consequential damages.

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MANUFACTURED BY

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