RectorSeal® CLEAN-N-SAFE™

Non-Acid Non-Caustic Coil Cleaner

DESCRIPTION:

RectorSeal® CLEAN-N-SAFE™ non-acid, non-caustic coil cleaner is a safe to use, environmentally friendly HVAC coil cleaner that effectively cleans and removes soils from air conditioning and refrigeration coils. It is completely biodegradable and presents very little hazard to people, animals, aquatic life and vegetation. Unlike strong acid and alkaline coil cleaners, this heavy duty product will not chemically attack (corrode) coils, surrounding metal, other HVAC equipment components, adjacent roofing materials, or application equipment.

CHARACTERISTICS:

- Safer to use because of its low toxicity
- Application and cleanup are safe, simple, and easy
- Concentrated - may be used full strength, or dilute with water for economical use
- May be left in sprayer - will not corrode parts
- Will not harm aluminum, copper or steel
- Will not chemically attack coils like standard acid and alkaline coil cleaners
- Completely biodegradable
- Acts as a corrosion inhibitor - with no heat transfer loss

APPLICATIONS:

RectorSeal® CLEAN-N-SAFE™ is designed for low or high pressure sprayer applications on condenser coils in either concentrated or diluted form depending on the degree and speed of cleaning needed. It may also be used on evaporator coils in diluted form. Application can be made at above freezing temperatures to either wet or dry coils in both indoor and outdoor areas. No waiting required between any application and/or rinsing step.

SPECIFICATIONS:

Wt/Gal @ 77· F	8.7 + .2 lbs./gal.
Flash Point SETA CC	145· F
Color	Light Straw
Odor	Pleasant, Sweet
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.

PACKAGING:

Code	Size	Qty. Per Case	Lbs. Per Case	Cu. Ft. Per Case
83780	20 oz. Aerosol	12 cans	18	.56
83785	Gallons (3.8 L)	4 bottles	39	1.16
83784	5 Gallons (18.9 L)	1 pail	47	1.10
83782	55 Gallons (208 L)	1 drum	517	9.01
83795	5 liter	4 bottles	45	

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INSTRUCTIONS:

1. If product is frozen, simply thaw and gently shake before use. All cleaning should be done at above freezing temperatures.
2. For condenser coils, shut off system prior to application. For evaporator coils, cleaning may be done with the system operating if desired. In confined areas, shut off any ignition sources and provide adequate ventilation.
3. For badly fouled condenser coils, use concentrated form or dilute 1 part coil cleaner with 1 part clean water. For lesser soiling, dilute coil cleaner with 2 or 3 parts of clean water as needed. For evaporator coils, dilute 1 part coil cleaner with 3 or 4 parts clean water depending upon degree of soiling.
4. **Caution: Wear protective eye wear. Keep out of reach of children.** Apply coil cleaner using a plastic or stainless steel pressure sprayer. Direct spray stream close to coil surface starting at top and working uniformly side to side toward bottom to thoroughly saturate coil.
5. If necessary for multi-bank coils or if coils are heavily soiled, repeat spraying. Rinsing condenser coils with clean water spray is recommended after each coil cleaner application (particularly when using concentrated or 1 to 1 dilution), but is not required. For evaporator coils, condensate will provide rinsing; however, any filters should be rinsed after cleaning. No waiting is necessary between any repeat spraying and/or rinsing steps.
6. After condenser coil cleaning is completed, any accumulation of soils, coil cleaner and rinse water under the HVAC equipment, or on the floor, ground or roof should be flushed away with water. For evaporator coils, cleaning residues may be left to drain naturally from the condensate pan. Excess coil cleaner may be left in pressure sprayers for later use, but pressure should be bled off for safety.

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

PRECAUTIONS:

CAUTION!

COMBUSTIBLE

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

CONTAINS: Propylene Glycol Butyl Ether. PRECAUTIONS: Vapors combustible. Can cause eye and skin irritation. May be harmful if swallowed or inhaled. 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, CO_2, foam, or dry chemicals. Clean up spills immediately with inert absorbents. **STORAGE AND HANDLING**: Store in 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.

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.

MANUFACTURED IN U.S.A.

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