



A CSW Industrials Company

# PRODUCT DATA SHEET

## DESOLV™

### Mini-split Evaporator Coil & Blower Fan Cleaner

#### Description

Desolv non-corrosive, biodegradable\* coil cleaner effectively cleans and removes soils from air conditioning and refrigeration coils. Unlike strong acid and alkaline coil cleaners, this heavy duty product will not chemically attack (corrode) coils, surrounding metal, other HVAC equipment components, or application equipment.

#### Applications

Designed for use on mini-split evaporator coils. Deep cleans mini-split A/C evaporator units. Desolv Gallon can be used with low or high pressure sprayer applications on condenser coils in either concentrated or diluted form depending on the degree and speed of cleaning needed. Desolv Kit provides wall and floor protection. Kit is reusable. Desolv aerosol, solution and single use replacement funnel bags are also sold separately.

#### Instructions

**READ SDS, ALL DIRECTIONS AND WARNINGS ON LABEL BEFORE USING**

**WEAR SAFETY GOGGLES AND RUBBER OR PLASTIC GLOVES**

1. Disconnect electrical power to the unit.
2. Remove the cover of the indoor unit.
3. Remove the filter, if present.
4. If unit is equipped with a condensate removal pump, disconnect pump reservoir from condensate drain line. Do not run coil cleaner through pump as pump may become damaged from deposits removed from coils.
5. Desolv Gallon only: Pour DeSolv into a sprayer. Can be diluted up to 4:1 ratio, but for maximum effect use full strength.
6. Spray Desolv onto the evaporator coil, blower wheel (squirrel cage) and all other surfaces to be cleaned. Desolv Aerosol only: The 2 stage actuator nozzle allows for "High Flow" with staw down and "Low Flow" with straw up.
7. After applying, wait 3 minutes.
8. Rinse the coil, and all other surfaces which were sprayed, with water until all of the Desolv product has been removed. (DeSolv is self-rinsing from evaporator coil fins during condensate production of normal AC operation, but rinsing the coil fins with water should be performed after the application of DeSolv to ensure the best results).
9. Clean and re-Install the filter.
10. Install the cover of the indoor unit.
11. Connect electrical power back to the unit for normal operation.



#### Characteristics | Features

- Safer to use because of its low toxicity
- Application and cleanup are simple and easy
- Will not harm aluminum, copper or steel
- Will not chemically attack coils like standard acid and alkaline coil cleaners
- Concentrated
- Biodegradable\*
- May be left in sprayer - will not corrode parts
- Acts as a corrosion inhibitor - with no heat transfer loss

U.S. Patent No. 6,863,116  
Under license from Crossford International LLC

\* Contains the best available biodegradable surfactants and detergents.

#### Packaging

Code	Size	Qty. per Case	Lbs. per Case	Cubic Ft per Case
82566	Gallon (3.8 L) Only	4	34.5	.84
82561	16 oz. Aerosol	12	19	1.10
82560	Gallon Kit with 2 funnels bags	1	16	1.46
82562	Single use funnel bags	10	7	.45

**Specifications****Desolv Gallon and Aerosol**

Wt/Gal @ 77°F ~8.5 lbs./gal.

Color Straw Yellow

Shelf Life 2 years

Nonfood Compounds  
K4Aerosol and  
Gallon only

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.

**FOR PROFESSIONAL USE ONLY. USE ON CONDENSER COILS ONLY. DO NOT USE ON EVAPORATOR OR HEAT EXCHANGE COILS.**

For additional information, refer to Safety Data Sheet.

**Precautionary Statements**

Refer to Safety Data Sheet (SDS).

**KEEP OUT OF REACH OF CHILDREN**

**FOR CHEMICAL EMERGENCY, SPILL, LEAK, FIRE, EXPOSURE OR ACCIDENT, CALL CHEMTREC - DAY OR NIGHT 1-800-424-9300, or 02 9037-2994 (Australia)**

For additional Technical Information Call Toll Free 1-800-231-3345, or 1300 772 878 (Australia)

**Limited Warranty**

For more information on our product limited warranty, visit [RectorSeal.com](http://RectorSeal.com)

Distributed by

**RectorSeal, LLC**

**2601 Spenwick Drive, Houston, TX 77055, USA • 800-231-3345 • Fax 800-441-0051 • [rectorseal.com](http://rectorseal.com)**

**PO Box 5266, Brendale, Qld 4500, Australia • 1300 772 878 • [rectorseal.com.au](http://rectorseal.com.au)**

**3255 Wyandotte St. East, Windsor, ON N8Y 1E9, Canada • 519-966-4901**

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