

# PRODUCT DATA SHEET

# AC LEAK FREEZE<sup>®</sup> PRO Leak Sealant & System Enhancer

# Description

AC Leak Freeze is the ideal product for air conditioner unit repair and refrigeration repair. AC Leak Freeze will stop leaks of refrigerant gas in HVACR air conditioning and refrigeration systems in homes and commercial buildings. AC Leak Freeze ensures that the AC repair or refrigeration repair permanently seals leaks. AC Leak Freeze is suspended until it mixes with the refrigerant. AC Leak Freeze is activated by refrigerant escaping at the site of a leak forming a chemical weld and sealing the leak.

AC Leak Freeze is compatible with all standard refrigerants. NANO leak sealant formula is reliable, safe and polymer free. Magic Frost adds an anti-friction lubricant to reduce noise/vibration so system runs smoother, more efficient. UV adds the ability for a UV light source to detect larger leaks for system assessment. Infuses into system through standard ¼" service port using an HVAC manifold. Available in single use ready to use canisters, 1.46 oz for up to 6 ton units , 0.5 oz for mini-split units up to 2 tons or 24,000 BTUs.

# Applications

- Revitalizes A/C & refrigeration systems by permanently sealing small, hard-to-find micro leaks
- Infuses into system through standard 1/4" service port using an HVAC Manifold
- For use in copper and aluminum coils
- Non-clogging to compressors, recovery units, Schrader valves, cap tubes, TXV valves, micro channels, evacuation equipment and gauges
- Compatible with all refrigerants
- **Magic Frost** formula enhances system performance to reducing compressor noise and extend compressor life.
- UV formula adds the ability for a UV light source to detect larger leaks for system assessment.



# **Characteristics | Features**

- Single use disposable
- Polymer free nano formula
- Safe for system
- Ready to use
- Non-flammable
- Non-Toxic
- POP packaged
- OEM Approved
- US Patent Pending

# Packaging

Code	Size	Qty. per Case	Lbs. per Case	Cubic Ft per Case
45309	.5 oz (15 mL) PRO Mini-split	12	6	.19
45308	.5 oz (15 mL) UV Mini-split	12	6	.19
45316	1.46 oz nano	12	8	.32
45317	1.46 oz nano Magic Frost	12	8	.32
45318	1.46 oz nano UV	12	8	.32

### Specifications

Flash Point SETA CC	>379° F	
Color	Green Blue Yellow	(w/Magic Frost) (Original) (UV)
Odor	Petroleum	
Shelf Life	2 years	

**PRECAUTIONS:** Keep away from heat/sparks/open flames/hot surfaces. - No smoking. Do not get in eyes, on skin, or on clothing. Wash hands thoroughly after handling. Take off contaminated clothing and wash before reuse. In case of fire: Use water fog, CO<sub>2</sub>, foam or dry chemicals to extinguish. Absorb spillage to prevent material damage. Expected to have a low degree of toxicity by inhalation. Prolonged skin contact may result in irritation and dermatitis. Prolonged eye contact may result in irritation. Individuals with pre-existing or chronic diseases of the eyes, skin or persons with chemical sensitivity may have increased susceptibility to excessive exposures. Avoid prolonged or repeated contact with skin or clothing. Empty containers may contain residues; treat as if full and observe all products precautions. Do not reuse empty containers.

FIRST AID - EYES - If irritation or redness develops from exposure, flush eyes with clean water. If symptoms persist, seek medical attention. SKIN - First aid is not normally required. However, it is good practice to wash any chemical from the skin. INHALATION - First aid is not normally required. If breathing difficulties develop, move victim away from source of exposure and into fresh air. Seek immediate medical attention. INGESTION - First aid is not normally required; however, if swallowed and symptoms develop, seek medical attention. Note to physician: Acute aspirations of large amounts of oil-laden material may produce a serious aspiration pneumonia. Patients who aspirate these oils should be followed for the development of long-term sequelae. Inhalation exposure to oil mists below current workplace exposure limits is unlikely to cause pulmonary abnormalities. KEEP OUT OF REACH OF CHILDREN. Keep container closed and upright when not in use. Do not store near heat, sparks, or open flames.

For additional information, refer to Safety Data Sheet.

### **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

**RectorSeal, LLC** 

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