



A CSW Industrials Company

PRODUCT DATA SHEET

AC LEAK FREEZE®
Leak Sealant & System Enhancer

Description

AC Leak Freeze is the ideal product for A/C 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 A/C repair or refrigeration repair permanently seals leaks. It is formulated to not harm A/C Refrigeration components.

Once applied, AC Leak Freeze will stay in your system in a suspended state indefinitely until it mixes with any refrigeration gas. At that point, it is activated by refrigerant escaping at the site of the leak, forming a chemical weld and sealing the leak. If for any reason the refrigerant must be reclaimed, AC Leak Freeze will be reclaimed with it, and will need to be reapplied with the new refrigerant.

AC Leak Freeze is compatible with all standard refrigerants. It's polymer-free, tested to be non-clogging to the A/C compressor and recovery unit — it's a permanent fix. The syringe injection for direct injection by hand. Recommended for use in older, low pressure R22 air conditioning systems. AC Leak Freeze with Magic Frost provides all the benefits of AC Leak Freeze plus extends compressor life and reduces noise, improves A/C system lubrication and reduces friction. It cleans and revitalizes the A/C system while reducing energy consumption. AC Leak Freeze R-Appliance targets systems sizes 4-16 oz.

Applications

- Revitalizes A/C & refrigeration systems by permanently sealing small, hard-to-find micro leaks
- Infuse by hand into system through standard 1/4" service port using included adaptor
- 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
- R-Appliance formula targets system 4-16 oz.

Packaging

Code	Size	Qty. per Case	Lbs. per Case	Cubic Ft per Case
45301	.5 oz R-Appliance	12	2	.32 cu. ft.
45302	.5 oz R-Appliance w/adaptor	12	5	.89 cu. ft.
45311	1.5 oz Leak Freeze	12	3	.32 cu. ft.
45312	1.5 oz Leak Freeze w/adaptor	12	6	.89 cu. ft.
45321	1.5 oz Magic Frost	12	3	.32 cu. ft.
45322	1.5 oz Magic Frost w/adaptor	12	6	.89 cu. ft.
45344	1/4" Adapter Kit	5	1	.03 cu. ft.



Characteristics | Features

- Single use - disposable
- Polymer free nano formula
- Safe for system
- Ready to use
- Non-flammable
- Non-Toxic
- OEM Approved

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Specifications

Flash Point SETA CC	>379° F
Color	Green/Blue/Red
Odor	Petroleum
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.

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

For additional Technical Information Call Toll Free 1-800-231-3345

Limited Warranty



For more information on our product limited warranty, visit RectorSeal.com

Manufactured by

RectorSeal, LLC

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