

# STOP LEAKS. PERMANENTLY.



OEM  
APPROVED



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## AC LEAK FREEZE



- FEATURES:
- WILL STOP LEAKS OF REFRIGERANT GAS IN APPLIANCE, REFRIGERATION AND AC SYSTEMS.
  - AC LEAK FREEZE IS COMPATIBLE WITH ALL REFRIGERANTS AND OILS EXCEPT AMMONIA.
  - SEALS & PREVENTS REFRIGERANT GAS LEAKS.

### AC LEAK FREEZE R APPLIANCE



#### DOSE & APPLICATION INSTRUCTIONS

APPLICATIONS	SYSTEM SIZE	DOSE
APPLIANCE AND REFRIGERATION SYSTEMS	4-16 OUNCES	0.5oz
NOT TO EXCEED 10% OF SYSTEM CHARGE		

PATENT PENDING

- PERMANENTLY SEALS LEAKS IN APPLIANCE AND REFRIGERATION SYSTEMS
- WILL CONTINUE TO SEAL ADDITIONAL LEAKS FOR NO LESS THAN 1 YEAR THAT MEET TESTING SPECIFICATIONS
- DOES NOT CONTAIN POLYMERS
- NOT ACTIVATED BY MOISTURE OR OXYGEN
- TESTED TO BE NON-CLOGGING TO COMPRESSORS RECOVER UNITS, SCHRADER VALVES, CAP TUBES, TXV VALVES, MICRO CHANNELS, EVACUATION EQUIPMENT AND GAUGES.
- IDEAL FOR PREVENTIVE MAINTENANCE AND LEAK PROTECTION
- SUITABLE FOR USE IN COPPER AND ALUMINUM COILS

## INSTRUCTIONS FOR USE

1. Turn the unit on. The compressor and unit must be operating at full power.
2. Unscrew the cartridge cap and connect the adapter to the cartridge (FIG. A.)
3. Connect the special adapter and push out the air contained in the transparent hose while the system continues to run. (FIG. B.)
4. Choose application option:  
IMPORTANT: DO NOT ATTACH TO THE HIGH-SIDE OF THE AC SYSTEM
- A. **Low** pressure (40psi and under): simply push AC LEAK FREEZE in with the syringe plunger.
- B. **Med-High** pressure (80psi and under): place the syringe in a standard caulk gun and slowly ratchet AC LEAK FREEZE into the system (FIG. C.).
- C. **High** pressure (above 80psi): Pump down the system to reduce pressure on the low side the system and/or service port.
5. Connect the adapter to the low-pressure port of the AC system and inject contents (FIG. D.).
6. Disconnect the cartridge from the AC system or refrigerant system.
7. If necessary, charge the system.
8. Allow at least 30 minutes for the repair to take place with the system running.

### AC LEAK FREEZE



#### DOSE & APPLICATION INSTRUCTIONS

APPLICATIONS	TONS	DOSE
AC AND REFRIGERATION SYSTEMS	1-6 TONS	1.5 oz
AC AND REFRIGERATION SYSTEMS	6-12 TONS	2.0 oz
FOR LARGER A/C AND REFRIGERATION SYSTEMS USE APPROPRIATE RATIO		

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## FREQUENTLY ASKED QUESTIONS

#### What size leak will these products repair?

Leaks measuring 0.5mm, which is equivalent to 3 or 4 human hairs.

**What does AC LEAK FREEZE fix?** It permanently seals air conditioner and refrigerant system leaks in home and commercial HVACR applications.

#### I'm a business owner and I want to fix my own A/C system. Can I?

AC LEAK FREEZE is for professional use only. To find a HVACR technician near you that is qualified to use AC LEAK FREEZE, Contact Us.

**How does it work?** AC LEAK FREEZE is suspended until it mixes with any refrigeration gas. AC LEAK FREEZE is activated by refrigerant escaping at the site of the leak — forming a chemical weld and sealing the leak.

**Will it clog the compressor or recovery unit?** No, AC LEAK FREEZE is formulated and has been certified to not harm A/C refrigeration components.

### AC LEAK FREEZE W/ MAGIC FROST



#### DOSE & APPLICATION INSTRUCTIONS

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PATENT PENDING

OUTSTANDING LEAK SEALING CAPABILITY  
JUST LIKE AC LEAK FREEZE PLUS IT  
ENHANCES SYSTEM OPERATIONS

#### BENEFITS OF MAGIC FROST

- EXTENDS COMPRESSOR LIFE AND REDUCES NOISE
- IMPROVES AC SYSTEM LUBRICATION AND REDUCES FRICTION
- CLEANS AND REVITALIZES THE AC SYSTEM
- REDUCES ENERGY CONSUMPTION
- ENHANCES THE PERFORMANCE OF OLDER AC SYSTEMS

**How much do I use and how large of a leak does it repair?**  
See our Application Instructions.

**How long will it stay in a system?** AC LEAK FREEZE will stay in a system indefinitely, following the refrigerant. If the refrigerant must be reclaimed, AC LEAK FREEZE is reclaimed with it.

**Where is it manufactured?** AC LEAK FREEZE is made in the United States.

**I have other questions — what do I do?**  
Contact Universal Technologies Inc.

866-345-1450  
WWW.LEAKFREEZE.COM

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Technologies Inc.