



A/C LEAK FREEZE & A/C LEAK FREEZE WITH MAGIC FROST

The Professional's Choice!



Universal Technologies Inc.



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A/C LEAK FREEZE & A/C LEAK FREEZE WITH MAGIC FROST

A/C Leak Freeze is new to the business of stopping leaks for commercial and home A/C systems. We are not however new to stopping leaks in air conditioning systems. We have successfully developed one of North America's leading automotive A/C stop leak products.

When we heard from HVACR repair technicians that they were successfully using our automotive A/C stop leak for the non-automotive market, we knew we had another opportunity on our hands.

After much product development and optimization, we are pleased to offer A/C Leak Freeze, and A/C Leak Freeze with Magic Frost. These HVACR reformulated products are for use in home and commercial air conditioners and cooling systems, as well as refrigeration systems. Applications range from college dorm mini-fridges to commercial kitchen walk-in freezers.

A/C Leak Freeze will stop leaks of refrigerant gas in HVACR air conditioning and refrigeration systems in homes and commercial buildings.*

A/C Leak Freeze offers two cooling system treatment products:

- A/C Leak Freeze is our standard A/C stop leak
- A/C Leak Freeze with Magic Frost stops leaks, lubricates the A/C system, enhances cooling efficiencies extends compressor life and is ideal for A/C systems 2 years and older.

Our mission is to develop a strong working and mutually beneficial relationship with our distributors. Our commitment is to educate and support our distributors with the features, benefits and positive impacts of our products.



**A/C Leak Freeze is for professional use only.*



A/C LEAK FREEZE

FEATURES: Will stop leaks of refrigerant gas in air conditioning and refrigeration systems.

A/C Leak Freeze is compatible and can be mixed with refrigerant gas:

R11-R12-R13-R14-R22-R23-R123-R124-R134a-R141b-R404a-R407c-R410a-R502-R503-R507-R600.

- PERMANENTLY SEALS LEAKS IN AIR CONDITIONING AND REFRIGERATION SYSTEMS
- WILL CONTINUE TO SEAL ADDITIONAL LEAKS FOR UP TO 1 YEAR THAT MEET TESTING SPECIFICATIONS
- DOES NOT CONTAIN POLYMERS
- NOT ACTIVATED BY MOISTURE OR OXYGEN
- TESTED TO BE NON-CLOGGING TO A/C COMPRESSOR AND RECOVERY UNIT
- IDEAL FOR PREVENTIVE MAINTENANCE AND LEAK PROTECTION

A/C LEAK FREEZE WITH MAGIC FROST

The special features of a performance enhancer available with the benefits of A/C Leak Freeze:

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

LEAK CRITERIA

AC Leak Freeze and AC Leak Freeze with Magic Frost will repair leaks measuring one-half millimeter (0.5mm) and smaller.

A/C STOP LEAK 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.
3. Connect the special adapter and push out the air contained in the transparent hose while the system continues to run.
4. Connect the adapter to the low-pressure port of the A/C system and inject contents.
5. Disconnect the cartridge from the A/C system.
6. If necessary, charge the system.
7. The repair process could take up to 30 minutes with the system running.

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DOSE & APPLICATION INSTRUCTIONS FOR A/C LEAK FREEZE AND A/C LELAK FREEZE WITH MAGIC FROST

APPLICATIONS	TONS	A/C LEAK FREEZE
A/C AND REFRIGERATION SYSTEMS	0-6 TONS	1.5 oz
A/C AND REFRIGERATION SYSTEMS	6-12 TONS	2.0 oz
A/C AND REFRIGERATION SYSTEMS	12-20 TONS	3.5 oz
FOR LARGER A/C AND REFRIGERATION SYSTEMS USE APPROPRIATE RATIO		



FREQUENTLY ASKED QUESTIONS

What does A/C 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?

A/C Leak Freeze is for professional use only. To find a HVACR technician near you that is qualified to use A/C Leak Freeze, Contact Us.

How does it work?

AC Leak Freeze is inert 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 repairing the system.

Why should I install A/C Leak Freeze with Magic Frost?

A/C Leak Freeze with Magic Frost stops leaks, lubricates the A/C system, enhances cooling efficiencies, extends compressor life and is ideal for A/C systems 2 years and older.

Will it clog the compressor or recovery unit?

No, A/C Leak Freeze is formulated and has been certified to not harm A/C refrigeration components.

How much do I use and how large of a leak does it repair?

See our Application Instructions.



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How long will it stay in a system?

A/C Leak Freeze will stay in a system indefinitely, following the refrigerant. If the refrigerant must be reclaimed, A/C Leak Freeze is reclaimed with it.

Is it proven in the field?

Yes, the A/C Leak Freeze formulation has been in use for years, with over a 97% success rate.

Where is it manufactured?

A/C Leak Freeze is made in the United States.

Can A/C Leak Freeze be used in automotive air conditioners?

No, it is formulated exclusively for use in HVACR applications.

I have other questions — what do I do?

Contact Universal Technologies Inc.
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