

# AC LEAK FREEZE™ DOSE & APPLICATION INSTRUCTIONS

Will stop leaks of refrigerant gas in appliance and refrigeration systems. AC Leak Freeze™ is compatible with ALL refrigerants and oils except ammonia. Our AC Leak Freeze products will permanently seal your air conditioner leak or refrigerator gas leak.

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 AC AND REFRIGERATION SYSTEMS USE APPROPRIATE RATIO		

## Leak Criteria:

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

## AC LEAK FREEZE™ 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:
  - 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 of and use method A or B
5. Connect the adapter to the low-pressure port of the A/C system and inject contents (FIG.D)
6. Disconnect the cartridge from the A/C system or refrigerant system
7. If necessary, charge the system
8. Allow at least 30 minutes for the repair to take place with system running
  - Be sure to FULLY attach the reusable adapter to the low side ONLY.
  - Do not allow time to elapse once the system is running. Quickly, inject the product.
  - Recharge the system AFTER injecting AC Leak Freeze™.

- A caulk gun is helpful when pushing the product in the systems with high pressure on the low side. Insert entire syringe into sleeve of caulk gun and SLOWLY ratchet down on top of the plunger. Always keep your free hand on top of syringe for stability.
- AC Leak Freeze™ will not cause any damage to gauges.
- When system pressure is high, particularly in R410a and R22 applications, we suggest putting the system in a shallow vacuum to alleviate low side pressure.

