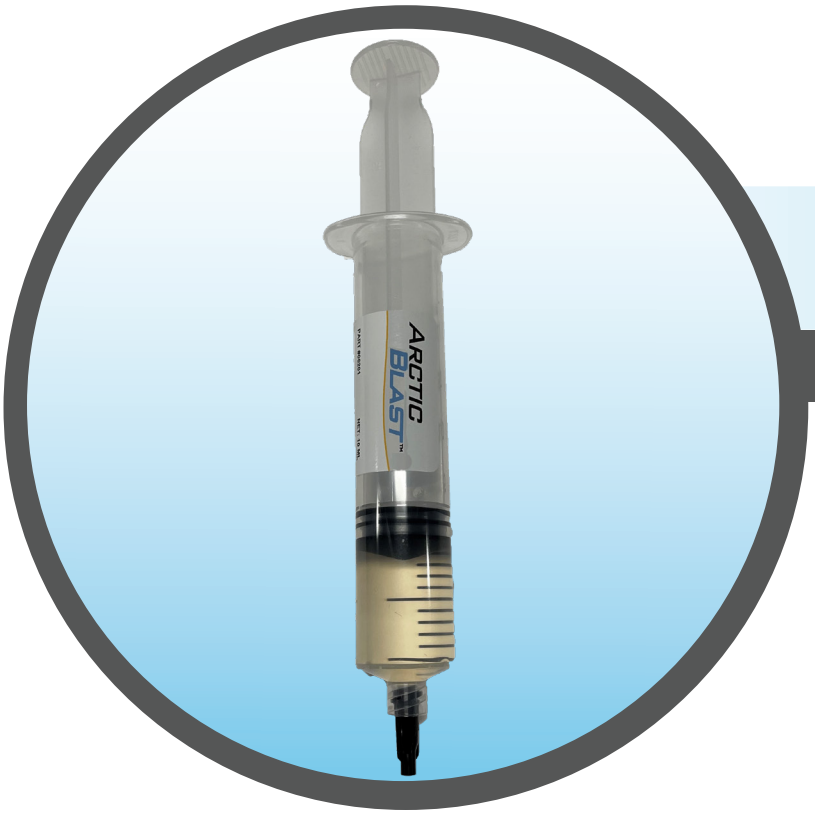

MOC PRODUCTS

ARCTIC BLAST

AUTOMOTIVE ADDITIVES & LUBRICANTS - #0620

OUTSTANDING FEATURES

- Proven to lower vent outlet temperatures and cool interiors faster than untreated systems.
- Reduces load/drag on the engine for improved system efficiency.
- Proven to reduce fuel consumption as measured in gallons per hour when the A/C is on.
- Compatible with R134a and R1234yf refrigerant.
- Compatible with mineral, ester, paraffin, PAG and POE oils.
- Non-flammable and non-toxic.
- Compatible ND-OIL 11 (*specialized dielectric electric compressor oil)*

DESCRIPTION

An air conditioning supplement that contains a proprietary blend of compounds specifically formulated for use in automotive R134a, R1234yf and ND-OIL 11 systems. It is not an oil or refrigerant but a non-toxic, eco-friendly treatment that produces a quick, cost-effective way to improve the performance of the air conditioning system. ArcticBlast™ is formulated to expand the operating capability of refrigerant and enhance the system's ability to dissipate heat. It is designed to provide colder air, faster cooling, lower system load or power draw, and lower fuel consumption based on a more efficient A/C system. The appreciable benefits consist of greater occupant comfort and a more efficient and less costly system to operate. Benefits are not limited to use in warm weather. ArcticBlast™ can improve efficiency when the compressor is used for defrost and "auto" settings in colder weather. This product should not be used in R-12 or retrofit systems.

APPLICATION

Step 1: Visually inspect the entire HVAC system, checking for damage or leaks. Ensure the system is fully charged and functioning properly. If repairs or refrigerant are needed, complete this work before starting the installation. ***Step 2:*** Locate the low-pressure service port, remove the cap and inspect the valve for damage or debris. ***Step 3:*** With the engine running and A/C system turned on, attach the quick-disconnect fitting of the ***ArcticBlast™ Injector Tool (Part #76008 - R134a) (Part #76025 - R1234y)*** directly to the low-pressure service port valve. ***Step 4:*** Remove the protective cover from the ***ArcticBlast™*** syringe and screw the syringe into the Injector Tool. ***Step 5:*** Depress the plunger until the syringe is completely evacuated. *CAUTION: If the plunger is difficult to depress or starts to buckle, stop! Disconnect the tool from the service port valve and inspect for debris. If clear, reattach the tool fitting to the valve and ensure proper connection before attempting to depress the plunger again.* ***Note:*** The plunger is easier to depress when the A/C compressor is engaged due to less back pressure in the system. ***Step 6:*** Disconnect the outlet fitting of the Injector Tool, check the service port valve for leaks and replace the valve cap. Run the system for approximately 3-4 minutes allowing the compressor to cycle and ***ArcticBlast™*** to circulate through the system. ***Step 7:*** Turn off A/C system and vehicle.

SPECIFICATIONS

Test	ASTM Method	Typical Results
Appearance/Color	-	Clear-Opaque/ Colorless-Straw
Specific Gravity @ 68°F	D4052	~1.04
Density, U.S. (lbs/gal) @ 68°F	-	8.68
Flash Point (°F) CC	D3278	≥ 212

PACKAGING

Fill: 10 ml. Syringe ***Case Quantity:*** 12 = 1 case ***Case Weight:*** 3 lbs.

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