



# Product Specification and Technical Data

**PRODUCT: BG Universal Frigi-Charge®**

**PART NO.: 704**

TEST DATA:	Test	ASTM Test Method	Typical Test Results
	Specific Gravity @ 15.6°C (60°F)	D1298	0.997
	Density,		
	U.S. lbs./gal. @ 15.6°C (60°F)	D1250	7.40
	Solubility in Water		Insoluble
	Odor		Faint Odor
	Color	Visual	Fluorescent Green

**PROBLEM:** A/C systems lose a small amount of refrigerant and compressor loss over time and miles. Left unchecked, this could result in a loss of total system pressure and less efficient air conditioner operation. This leads to compressor failure and expensive system repairs.

**SOLUTION:** BG Universal Frigi-Charge® helps extend compressor life by reducing friction and operating temperatures.

- Green fluorescent dye helps diagnose and pinpoint system leaks
- Not corrosive or harmful to painted surfaces
- User-friendly and safe to handle

BG Universal Frigi-Charge® is a unique two-fold product consisting of a proprietary synthetic additive system and R-134a refrigerant. It can be safely used in all R-134a systems requiring lubricants ranging in viscosity from ISO 46 to ISO 100

**BENEFITS:**

- Provides for an overall quieter, cooler running A/C system.
- Extends compressor life
- Provides quieter, smoother operation

**USAGE:** BG Universal Frigi-Charge® and R-134a refrigerants are added to the A/C system in a similar manner.

1. Start engine and adjust the A/C system to maximum cooling.
2. Attach BG Universal Frigi-Charge® to an approved R-134a dispensing valve and quick connect hose, with the dispensing valve needle in the “up” position.
3. Attach the quick connect end to the low pressure side. CAUTION: Do not connect to the high pressure side.
4. Hold the can upside down, puncture the threaded opening with the needle valve and return the needle to the “up” position.
5. Allow the contents to empty into the A/C system.

This product is not approved for use in systems containing HFO-1234yf refrigerant. Use in accordance with equipment manufacturer’s recommendations. For professional use.

BG Products, Inc., accepts no liability for excessive use or misuse of this product.