

## **Product Specification and Technical Data**

PRODUCT: BG Universal Frigi-Quiet®

PART NO.: 701

TEST DATA:	Test	ASTM Test Method	Typical Test Results
	API Gravity @ 15.6°C (60°F)	D287	10.0
	Specific Gravity @ 15.6°C (60°F)	D1298	0.9998
	Density, U.S. lbs./gal. @ 15.6°C (60°F)	D1250	8.335
	Flash Point, COC	D92	260°C (500°F)
	Viscosity, cSt @ 40°C (104°F)	D445	43.07
	Viscosity, cSt @ 100°C (212°F)	D445	9.15
	Viscosity Index	D2270	202
	Pour Point	D97	-48°C (-55°F)
	Color	Visual Flu	orescent Green
	Color	D1500	1.5

PROBLEM: Heat stress has a devastating impact on the performance of compressor lubricant. Most refrigerant oils suffer from some inherent moisture absorption and thermal breakdown.

**SOLUTION**: BG Universal Frigi-Quiet® excels in all compressor performance applications. Its unique, ashless anti-wear technology ensures quieter, cooler compressor operation and will prolong compressor life.

- Oxidative stability
- · Unaffected by moisture
- Contains leak detection technology
- Superior performance over typical mineral, PAG and ester oils.

Recommended for use in R-134a, R-22, and CO<sub>2</sub> refrigerant systems. It is also compatible with Mineral Oil, PAG and Ester lubricants. It can be safely used in compressors requiring lubricants ranging in viscosity from ISO 46 to ISO 100.

- **BENEFITS**: Enhances cooling under the harshest of conditions
  - Wide temperature range performance
  - Unsurpassed wear protection

**USAGE**: When oil is required, add 2 oz. (59 mL) BG Universal Frigi-Quiet® or one 2 oz. (57 g) can BG Frigi-Charge® PN 704, to the system. Caution: Do not overcharge the system or damage may result. Not recommended for use in electric-hybrid A/C systems. When installing in a new compressor or retrofitting a system, install BG Universal Frigi-Quiet® in the amount required by the system manufacturer.

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.