### GB-6639-100

# Polyol Ester Refrigeration Compressor Fluid

#### **Description**

GB-6639-100 is proprietary blend of premium Polyol Ester technology base fluid and additives. This lubricant is formulated to provide superior protection for HFC refrigeration systems. GB-6639-100 offers exceptional solubility and superior lubricity in HFC and Blended Refrigerants.

GB-6639-100 has exceptional chemical and thermal stability, and offers a very long service life.

#### **Benefits**

- Excellent low temperature fluidity
- Optimized solubility
- Excellent film strength and anti-wear properties
- Very high flash point for added safety
- Enhanced carbon and varnish control to help reduce deposits
- Very low volatility
- Excellent corrosion and rust control
- Enhanced resistance against water contamination

## **Typical Properties**

Appearance	Light yellow transparent liquid
Density@20°C, g/cm <sup>3</sup>	0.971
Viscosity(cSt)@40°C	94.3
Viscosity(cSt)@100°C	10.88
Viscosity Index	99
Flash Point C	286
Fire Point C	308
Pour Point C	-39
Copper Corrosion, 3hr	1
Foam Characteristic, 24°C	15/0

<sup>\*</sup> The above data is typical data, not as product specifications.

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