## SX-6398-170

# Polyol Ester Refrigeration Compressor Fluid

### **Description**

SX-6398-170 is proprietary blend of premium Polyol Ester technology base fluid and additives. This lubricant is formulated to provide superior protection for HFC refrigeration systems. SX-6398-170 offers exceptional solubility and superior lubricity in HFC and Blended Refrigerants.

SX-6398-170 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> | 0.978                           |
| Viscosity(cSt)@40°C             | 171.6                           |
| Viscosity(cSt)@100°C            | 18.6                            |
| Viscosity Index                 | 122                             |
| Flash Point C                   | 282                             |
| Fire Point C                    | 304                             |
| Pour Point C                    | -39                             |
| Copper Corrosion, 3hr           | 1                               |
| Foam Characteristic, 24°C       | 25/0                            |

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

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