### SX-6398-320

# Polyol Ester Refrigeration Compressor Fluid

#### PRODUCT DESCRIPTION

SX-6398-320 is unique custom blend of synthetic Polyolester(POE) with additives for natural lubricity, excellent thermal and chemical stability with CFC refrigerants.

#### **ADVANTAGES**

- Higher working viscosity allows for better seal between rotors
- Excellent thermal and chemical stability
- Good solubility at low temperatures
- Extremely low volatility provides improved lubricant/gas separation
- Better exchanger efficiency

#### **APPLICATIONS**

SX-6398-320 has good solubility with certain refrigerants such as R-22 to very low temperatures. This product is an excellent choice for applications such as rotary screw compressors.

## **Typical Properties**

Appearance	Light yellow clear liquid
Density@20°C, g/cm <sup>3</sup>	0.984
Viscosity(cSt)@40°C	347.5
Viscosity(cSt)@100°C	35.42
Viscosity Index	146
Flash Point C	290
Fire Point C	312
Pour Point C	-30
Copper Corrosion, 3hr	1
Foam Characteristic, 24°C	35/0

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

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