

SX-7279-48

Alkylbenzene refrigeration lubricant

PRODUCT DESCRIPTION

SX-7279-48 is a high quality synthetic alkylbenzene (AB) refrigeration lubricant and is intended for particularly arduous conditions. The lubricant is designed to be used with halogenated refrigerants in both refrigeration and air-conditioning applications. SX-7279-48 is an excellent lubricant for systems using R-600a, R-22, R-123 and R-502. This oil may also be used where high refrigerant lubricant solubility is required. SX-7279-48 may be recommended for use in piston compressor refrigeration systems.

Some advantages of using the SX-7279-48 over the traditional mineral oils are:

- Better Oil Return
- Superior Chemical and Thermal Stability
- Better System Efficiency
- Lower Foaming Tendency
- Lower Floc Point
- Excellent Miscibility
- Superior Cleanliness

Typical Physical Properties*

| | |
|---|---------------------|
| Appearance | Yellow clear liquid |
| Density, 20°C, g/cm ³ | 0.864 |
| Kinematic Viscosity@40°C, mm ² /s | 51.7 |
| Kinematic Viscosity@100°C, mm ² /s | 5.47 |
| Viscosity Index | -19 |
| Pour Point, °C | -33 |
| Copper Corrosion, 100°C, 3h | 1 |
| Flash Point, Open Cup, °C | 176 |
| Fire Point, °C | 194 |
| Foaming, 24°C | 20/0 |

*The above data is typical data, not as product specifications.

Shanghai PingYiao Trading CO., Ltd.

Address: A1207, Yin Hai Building, No.250, Caoxi Road, Xuhui District, Shanghai 200235 P.R.China

Telephone helpline: (86)15900706965

Website: www.pingyiao.com

Tel: 86-21-64705533

Fax: 86-21-64705533-209

E-mail: info@pingyiao.com