

GB-3137-85

Alkylbenzene refrigeration lubricant

PRODUCT DESCRIPTION

GB-3137-85 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. GB-3137-85 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. GB-3137-58 may be recommended for use in piston compressor refrigeration systems.

Some advantages of using the GB-3137-85 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	Light Yellow clear liquid
Density, 20°C, g/cm ³	0.866
Kinematic Viscosity@40°C, mm ² /s	84.8
Kinematic Viscosity@100°C, mm ² /s	7.97
Viscosity Index	36
Flash Point, Open Cup, °C	184
Fire Point, °C	200
Pour Point, °C	-30
Copper Corrosion, 100°C, 3h	1
Foaming, 24°C	10/0

*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