

**ArChine Refritech EAB 5**

Alkylbenzene refrigeration lubricant

**PRODUCT DESCRIPTION**

ArChine Refritech EAB 5 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. ArChine Refritech EAB 5 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. ArChine Refritech EAB 5 may be recommended for use in piston compressor refrigeration systems.

Some advantages of using the ArChine Refritech EAB 5 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 PROPERTIES**

ArChine Refritech EAB	ISO 5
Appearance	Colorless transparent liquid
Density@ 20°C, g/cm <sup>3</sup>	0.905
Viscosity (cSt) @ 40°C	4.78
Viscosity (cSt) @ 100°C	1.59
Flash Point °C	146
Fire Point °C	160
Pour Point °C	-66
Copper Corrosion, 3 hr	1
Foaming, 24°C	10/0

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

**Distributor Wanted**

Shanghai PingYiao Trading CO., Ltd.

Tel: 86-21-64705533

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

Telephone helpline: (86)15900706965

Fax: 86-21-64705533-209

Website: [www.pingyiao.com](http://www.pingyiao.com)E-mail: [info@pingyiao.com](mailto:info@pingyiao.com)