

## Shanghai PingYiao Trading CO., Ltd.

## **ArChine Refritech RAB 46**

## Alkylbenzene refrigeration lubricant

#### PRODUCT DESCRIPTION

ArChine Refritech RAB 46 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 RAB 46 is an excellent lubricant for systems using R-22, R-123 and R-502. This oil may also be used where high refrigerant lubricant solubility is required. ArChine Refritech RAB 46 may be recommended for use in piston compressor refrigeration systems.

Some advantages of using the ArChine Refritech RAB 46 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 RAB 46	Standard Specification
Appearance	Light Yellow clear liquid
Density, 20°C, g/cm <sup>3</sup>	0.864
Kinematic Viscosity@40°C, mm <sup>2</sup> /s	44. 6
Kinematic Viscosity@100°C, mm <sup>2</sup> /s	5. 23
Viscosity Index	-1
Pour Point, °C	-33
Copper Corrosion, 100°C, 3h	1
Flash Point, Open Cup, °C	184
Fire Point, °C	202
Foaming, 24°C	15/0

<sup>\*</sup>These values are not intended for use in preparing specifications.

### **Distributor Wanted**

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