

## Shanghai PingYiao Trading CO., Ltd.

# **ArChine Refritech MAB 85**

## Alkylbenzene refrigeration lubricant

#### PRODUCT DESCRIPTION

ArChine Refritech MAB 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. ArChine Refritech MAB 85 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 MAB 85 may be recommended for use in piston compressor refrigeration systems.

Some advantages of using the ArChine Refritech MAB 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 PROPERTIES

ArChine Refritech MAB 85	Standard Specification
Appearance	Reddish brown clear liquid
Density, $20^{\circ}\text{C}$ , g/cm <sup>3</sup>	0.874
Kinematic Viscosity@40°C, mm <sup>2</sup> /s	84.26
Kinematic Viscosity@100°C, mm <sup>2</sup> /s	8.65
Viscosity Index	64
Flash Point, Open Cup, °C	222
Fire Point, °C	238
Pour Point, °C	—39
Copper Corrosion, 100°C, 3h	1
Foaming, 24°C	25/0

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

#### **Distributor Wanted**

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