

# Patricia Lubricants (Shanghai) Limited

## **ArChine Refritech RAB 150**

# Alkylbenzene refrigeration lubricant

#### PRODUCT DESCRIPTION

ArChine Refritech RAB 150 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 150 is an excellent lubricant for systems using R-22 Refrigerant. This oil may also be used where high refrigerant lubricant solubility is required.

# Some advantages of using the ArChine Refritech RAB 150 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 150	Standard Specification
Appearance	Light yellow transparent liquid
Density, 20°C, g/cm <sup>3</sup>	0.867
Kinematic Viscosity@40°C, mm²/s	149.2
Kinematic Viscosity@100°C, mm <sup>2</sup> /s	12.42
Viscosity Index	65
Flash Point, Open Cup, °C	180
Fire Point, °C	198
Pour Point, °C	-27
Copper Corrosion, 100°C, 3h	1
Foaming, 24°C	5/0

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

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