

**ArChine Refritech RAB 10**

Alkylbenzene refrigeration lubricant

**PRODUCT DESCRIPTION**

ArChine Refritech RAB 10 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 10 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 RAB 10 may be recommended for use in piston compressor refrigeration systems.

Some advantages of using the ArChine Refritech RAB 10 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	ISO 10
Appearance	Light yellow transparent liquid
Density@ 20°C, g/cm <sup>3</sup>	0.866
Viscosity (cSt) @ 40°C	9.79
Viscosity (cSt) @ 100°C	2.36
Flash Point °C	164
Fire Point °C	176
Pour Point °C	-66
Copper Corrosion, 3 hr	1
Acid Number, Mg KOH/g	0.01
Floc Point °C	-53

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

**Distributor Wanted**

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