

ArChine Refritech BAB 100**Branched Type Alkylbenzene refrigeration lubricant****PRODUCT DESCRIPTION**

ArChine Refritech BAB 100 is a high quality branched type synthetic alkylbenzene (BAB) 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 BAB 100 is an excellent lubricant for systems using R-22 and R717. This oil may also be used where high refrigerant lubricant solubility is required. ArChine Refritech BAB 100 may be recommended for use in Screw type compressor refrigeration systems.

Some advantages of using the ArChine Refritech BAB 100 over the traditional mineral oils are:

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|--------------------------|---|
| 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 BAB 100 | Standard Specification |
|---|---------------------------------|
| Appearance | Light yellow transparent liquid |
| Density, 20°C, g/cm ³ | 0.866 |
| Kinematic Viscosity@40°C, mm ² /s | 95 |
| Kinematic Viscosity@100°C, mm ² /s | 7.5 |
| Viscosity Index | -17 |
| Pour Point, °C | -33 |
| Flash Point, Open Cup, °C | 200 |

*These values are not intended for use in preparing specifications.