

### Shanghai PingYiao Trading CO., Ltd.

# **ArChine Refritech REF 85**

# **Refrigeration Oil for R-22 Rotary Screw Compressors**

#### PRODUCT DESCRIPTION

ArChine Refritech REF 85 is unique custom blend of synthetic Polyolester(POE) with additives for natural lubricity, excellent thermal and chemical stability with CFC refrigerants.

#### **ADVANTAGES**

- Higher working viscosity allows for better seal between rotors
- Excellent thermal and chemical stability
- Good solubility at low temperatures
- Extremely low volatility provides improved lubricant/gas separation
- Better exchanger efficiency

#### **APPLICATIONS**

ArChine Refritech REF 85 has good solubility with certain refrigerants such as R-22 to very low temperatures. This product is an excellent choice for applications such as rotary screw compressors.

### TYPICAL PROPERTIES

ArChine Refritech REF 85	Standard Specification
Appearance	Light yellow clear liquid
Density, 20°C, g/cm <sup>3</sup>	0.971
Kinematic Viscosity@40°C, mm <sup>2</sup> /s	86.9
Kinematic Viscosity@100°C, mm²/s	11.13
Viscosity Index	115
Flash Point, Open Cup, °C	234
Fire Point, °C	256

#### **Distributor Wanted**

Shanghai PingYiao Trading CO., Ltd. Tel: 86-21-64705533 Adress: A1207, Yinhai Building, No.250, Caoxi Road, Xuhui District, Shanghai

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Pour Point, °C	-42
Copper Corrosion, 100℃, 3h	1
Foaming, 24°C	15/0

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

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