

**ArChine Refritech POE 5****Polyol Ester Refrigeration Compressor Fluid****Description**

ArChine Refritech POE 5 is proprietary blend of premium Polyol Ester technology base fluid and additives. This lubricant is formulated to provide superior protection for HFC refrigeration systems. ArChine Refritech POE 5 offers exceptional solubility and superior lubricity in HFC and Blended Refrigerants.

ArChine Refritech POE 5 has exceptional chemical and thermal stability, and offers a very long service life.

**Benefits**

- Excellent low temperature fluidity
- Optimized solubility
- Excellent film strength and anti-wear properties
- Very high flash point for added safety
- Enhanced carbon and varnish control to help reduce deposits
- Very low volatility
- Excellent corrosion and rust control
- Enhanced resistance against water contamination

**Typical Properties**

ArChine Refritech POE	ISO 5
Appearance	Colorless transparent liquid
Density@ 20°C, g/cm <sup>3</sup>	0.938
Viscosity (cSt) @ 40°C	5.01
Viscosity (cSt) @ 100°C	1.70
Flash Point °C	146
Fire Point °C	158
Pour Point °C	-75
Copper Corrosion, 3 hr	1
Foam Characteristic, 24°C	40/0

**Distributor Wanted**

Shanghai PingYiao Trading CO., Ltd.

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

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