

ArChine Refritech POE Series

Polyol Ester Refrigeration Compressor Fluids

Description

ArChine Refritech POE Series are proprietary blend of premium Polyol Ester technology base fluids and additives. These lubricants are formulated to provide superior protection for HFC refrigeration systems. ArChine Refritech POE Series offer exceptional solubility and superior lubricity in HFC and Blended Refrigerants. ArChine Refritech POE Series have 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

Properties	ArChine Refritech POE					
	ISO 8	ISO 10	ISO 15	ISO 22	ISO 32	ISO 46
Viscosity (cSt) @ 40°C	8.4	10.0	15.2	22.4	31.9	45.7
Viscosity (cSt) @ 100°C	2.4	2.8	3.9	5.3	6.9	9.2
Viscosity Index	109	123	157	181	187	190
Pour Point °C	-72	-69	-66	-60	-54	-48
Flash Point °C	194	204	216	228	238	316

Distributor Wanted

Shanghai PingYiao Trading CO., Ltd.

Address: A1207, Yin Hai Building, No.250, Caoxi Road, Xuhui District, Shanghai
200235 P.R.China

Telephone helpline: (86)15900706965

Website: www.pingyiao.com

Tel: 86-21-64705533

Fax: 86-21-64705533-209

E-mail: info@pingyiao.com

ARCHINE

Shanghai PingYiao Trading CO., Ltd.

Copper Corrosion, 24 hr	1	1	1	1	1	1
Foam Characteristic, 24°C	20/0	10/0	5/0	5/0	5/0	25/0
Density@ 20°C, g/cm ³	0.928	0.927	0.925	0.923	0.921	0.919
Appearance	Colorless transparent	Light yellow transparent	Light yellow transparent	Light yellow transparent	Light yellow transparent	Light yellow transparent

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

Distributor Wanted

Shanghai PingYiao Trading CO., Ltd.

Adress: A1207, Yin Hai Building, No.250, Caoxi Road, Xuhui District, Shanghai
200235 P.R.China

Telephone helpline: (86)15900706965

Website: www.pingyiao.com

Tel: 86-21-64705533

Fax: 86-21-64705533-209

E-mail: info@pingyiao.com