

**ArChine Refritech XPE 170**

## Polyol Ester Refrigeration Compressor Fluid

**Description**

ArChine Refritech XPE 170 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 XPE 170 offers exceptional solubility and superior lubricity in HFC and Blended Refrigerants.

ArChine Refritech XPE 170 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 XPE	ISO 170
Appearance	Light yellow transparent liquid
Density@ 20°C, g/cm <sup>3</sup>	0.978
Viscosity (cSt) @ 40°C	171.6
Viscosity (cSt) @ 100°C	18.6
Viscosity Index	122
Flash Point °C	282
Fire Point °C	304
Pour Point °C	-39
Copper Corrosion, 3 hr	1

**Distributor Wanted**

Shanghai PingYiao Trading CO., Ltd.

Tel: 86-21-64705533

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

Telephone helpline: (86)15900706965

Fax: 86-21-64705533-209

Website: [www.pingyiao.com](http://www.pingyiao.com)

E-mail: [info@pingyiao.com](mailto:info@pingyiao.com)

**ARCHINE**

**Shanghai PingYiao Trading CO., Ltd.**

Foam Characteristic, 24°C	25/0
---------------------------	------

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

Shanghai PingYiao Trading CO., Ltd.

**Distributor Wanted**

Shanghai PingYiao Trading CO., Ltd.

Tel: 86-21-64705533

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

Telephone helpline: (86)15900706965

Fax: 86-21-64705533-209

Website: [www.pingyiao.com](http://www.pingyiao.com)

E-mail: [info@pingyiao.com](mailto:info@pingyiao.com)