

ArChine Refritech TPE 100

New polyol ester, environmentally friendly synthetic refrigeration oil

ArChine Refritech TPE 100 Product introduction :

ArChine Refritech TPE 100 is a high quality synthetic ester (POE) - based synthetic refrigeration oil .It has been approved for the screw compressor with R-22 refrigerant.

ArChine Refritech TPE 100 is a kind of refrigeration compressor oil which uses new technology.

This proprietary technology provides a high degree of stability with CFC refrigerant.

The freezing oil ArChine Refritech TPE 100 has a good solubility in R22 at very low temperature,

and a wide range of viscosity. The higher working viscosity of the refrigeration oil ArChine

Refritech TPE 100 can produce good sealing performance between the rotors, and can provide

good lubrication in the bearing and the sealing parts. Under the condition of low temperature,

freezing oil ArChine Refritech TPE 100 can provide a good solubility and to ensure oil return and

better heat exchange efficiency of the oil bath type evaporator good.ArChine Refritech TPE 100

freezing oil has low volatility which can provide good oil and gas separation.

Typical characteristics *

Appearance	Light yellow transparent liquid
Density, 20°C, g/cm ³	0.985
Viscosity @40°C, mm ² /s	101.58
Viscosity @100°C, mm ² /s	10.66
Viscosity index	86
Flash point, open, °C	276
Fire point, °C	292
Pour point, °C	-45
Copper corrosion 100°C, 3h	1

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

ARCHINE

Shanghai PingYiao Trading CO., Ltd.

Foam characteristics, 24°C	20/0
----------------------------	------

* These values are not intended for use in preparing 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

E-mail: info@pingyiao.com