

**ArChine Gascomp HGI 100****Hydrocarbon Gas Compressor Oil****Product Description**

ArChine Gascomp HGI 100 is unique custom blend of polyalkylene glycols with additives for oxidation stability, corrosion protection and lubricity. ArChine Gascomp HGI 100 is formulated to give negligible solubility or dilution in contact with hydrocarbon liquids or vapors.

**Product Features**

- ◆ Highly resistant to oxidation and thermal degradation
- ◆ Excellent corrosion protection
- ◆ Shear stability
- ◆ Excellent lubricity for reduced friction and wear
- ◆ Low ash content
- ◆ Reduced spalling, pitting, and wear

**Applications**

- ◆ Flooded rotary screw compressors
- ◆ Reciprocating compressors
- ◆ Hydrocarbon gas compressors

**Typical Physical Properties**

Properties	ArChine Gascomp HGI 100
Appearance	Light yellow, clear liquid
Density, 20°C g/cm <sup>3</sup>	0.991
Viscosity, 40°C mm <sup>2</sup> /s	107.0
Viscosity, 100°C mm <sup>2</sup> /s	18.1
Viscosity Index	188
Flash Point (Open cup, °C)	274

**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.**

Fire Point, °C	296
Pour Point, °C	-42
Copper Strip Test, 100°C, 3hr , grade	1

\* 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)