

## **CP-6005-150**

### **PRODUCT DESCRIPTION**

CP-6005-150 is a custom-blended polyalphaolefin (PAO) synthetic hydrocarbon oil.

Silicone additions act as a lubricity improver, defoamant, pour point depressant and help protect the metal surfaces against corrosion. Widely used for applications where the lubricant is subjected to harsh chemical environments and high temperatures. Contains an additive compatible with sour hydrocarbon (H<sub>2</sub>S) gas systems.

### **APPLICATIONS**

Lubricant/coolant for process and gas rotary screw compressors.

Lubricant/coolant for process applications. Especially effective in combating corrosion and promoting long life in sour hydrocarbon gas compressors.

<b>TYPICAL PROPERTIES*</b>	<b>CP-6005-150</b>
Viscosity @ 40°C, cSt, ASTM D445	161.62
Viscosity @ 100°C, cSt	20.11
Viscosity @ 100°F	180.12
Viscosity @ 210°F	20.68
Viscosity Index ASTM D2270	144
Density, lb/gal, 60°F	7.02
Pour Point °F (°C) ASTM D97	-55(-48)
Flash Point, C.O.C., °F (°C) ASTM D92	520(271)
Fire Point, C.O.C., °F(°C) ASTM D92	585(307)
Specific Gravity, ASTM D1298	0.849

\*These Values are not intended for use in preparing specifications

Shanghai PingYiao Trading CO., Ltd.

Address: Xuhui District, Shanghai Caoxi Yin Hai Building, A1207 Room, No. 250

Telephone helpline: 15900706965

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

Tel: 86-21-64705533

Fax: 86-21-64705533-209

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