

## **CP-1505-100**

### **PRODUCT DESCRIPTION**

The CP-1505-100 product is unique co-polymer of polyalkylene glycols. The ability of these lubricants to limit dilution by hydrocarbon gas is particularly advantageous in flooded screw compressors. Other advantages include stability, low ash content, high viscosity index, shear stability, and excellent lubricity.

CP-1505-100 products is not recommended for use in systems where oxygen and water are present.

### **APPLICATIONS**

- Rotary screw, reciprocating and rotary screw compressors operating on hydrocarbons where oxygen and water are not present.
- Hydrocarbon refrigeration compressors.
- Ammonia soluble refrigeration lubricant.

<b>TYPICAL PROPERTIES*</b>	<b>CP-1505-100</b>
Viscosity@40°C, cSt, ASTM D445	100.1
Viscosity@100°C, cSt	20.0
Viscosity@100°F, SUS	502
Viscosity@210°F, SUS	100.6
Viscosity Index ASTM D2270	225
Density, lb/gal, 60°F	8.58
Pour Point °F (°C) ASTM D97	-55(-48)
Flash Point, C.O.C., °F (°C) ASTM D92	475(246)
Fire Point, C.O.C., °F (°C) ASTM D92	500(260)
Specific Gravity, ASTM D1298	1.04

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

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