

## CP-9003-32

### PRODUCT DESCRIPTION

CP-9003 series products are custom formulated lubricants specifically designed for long life under the severe, demanding conditions normally encountered in recirculating systems such as rotary screw compressors. They have a very low vapor pressure, making it an excellent lubricant for vacuum applications.

CP-9003 series products are based on highly refined, hydrocracked dewaxed paraffinic oil. This special refining coupled with state of the art additive technology results in performance improvements beyond other compressor oils. Among these are:

Exceptional oxidative stability	Long life
Less frictional drag	Less down time
Low evaporation loss	Improved performance
Viscosity stability	Consistent quality
Thermal & hydrolytic stability	Lower equipment maintenance
Rust and corrosion inhibited	Improved economy
Resistance to carbon buildup and low sludging tendency	

### TYPICAL PROPERTIES\*\*

### CP-9003-32

Viscosity @ 40°C, cSt, ASTM D445	30.49
Viscosity @ 100°C, cSt	5.28
Viscosity @ 100°F	33.52
Viscosity @ 210°F	5.4
Viscosity Index ASTM D2270	105
Density, lb/gal, 60°F	7.2
Pour Point °F (°C) ASTM D97	0(-18)
Flash Point, C.O.C °F (°C) ASTM D92	420(216)
Fire Point, C.O.C °F (°C) ASTM D92	450(232)

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Specific Gravity, ASTM D1298

0.870

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

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