

Technical Data Sheet

CP-6006-68

PRODUCT DESCRIPTION

CP-6006-68 is a custom-blended polyalphaolefin (PAO) synthetic hydrocarbon oils. Silicone additions 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 (H₂S) gas systems.

CP-6006-68 is formulated with an antiwear additive to minimize wear caused by metal to metal contact

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.

TYPICAL PROPERTIES*

	68
Viscosity @ 40°C, cSt, ASTM D445	67.4
Viscosity @ 100°C, cSt	10.3
Viscosity @ 100°F, SUS	347
Viscosity @ 210°F, SUS	61
Viscosity Index, ASTM D2270	139
Density, lb/gal, 60°F, ASTM D4052	6.94
Pour Point °F (°C), ASTM D97	-43.6 (-42)
Flash Point, C.O.C., °F (°C), ASTM D92	525 (274)
Fire Point, C.O.C., °F (°C), ASTM D92	535 (279)
Specific Gravity, ASTM D4052	0.83

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

Date revised: 8/09



2300 James Savage Road, Midland MI 48642. Phone: (989) 496-3780