

## CP-1009-68

### Ammonia Refrigeration Compressor Fluid

#### PRODUCT DESCRIPTION

CP-1009-68 is a custom-blended highly refined, chemically inert, semi-synthetic lubricant. It contains additives for oxidation inhibition, corrosion protection, pour point depression, and defoaming. CP-1009-68 is widely used for applications where the lubricant is subjected to harsh chemical environments, such as the demanding conditions found in ammonia refrigeration applications.

#### APPLICATIONS

- Lubricant/coolant for Ammonia Refrigeration applications. Especially effective in combating corrosion and promoting long life in ammonia compressors.
- Lubricant/coolant for process gas rotary screw and reciprocating compressors.

#### TYPICAL PROPERTIES\*

Viscosity @ 40°C cs ASTM D445	69
Viscosity @ 100°C cs	9.1
Viscosity @ 100°F	77.0
Viscosity @ 210°F	9.3
Viscosity Index ASTM D2270	100
Density, lb/gal, 60°F	7.4
Pour Point °F (°C) ASTM D97	-38.2 (-39)
Flash Point, C.O.C., °F (°C) ASTM D92	440 (226)
Fire Point, C.O.C., °F (°C) ASTM D92	475 (246)
Specific Gravity, ASTM D1298	0.867

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

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