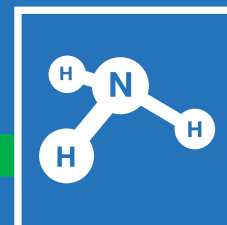


# CPI®-4600-68

## Ammonia Compressor Lubricant



### Description

**CPI®-4600-68** is formulated with high quality synthetic polyalphaolefin (PAO) basestock.

It features enhanced oxidation stability and a low pour point, allowing it to operate over a wide range of temperatures. The oil has low volatility, enabling decreased maintenance and significantly reduced lubricant consumption.

**CPI®-4600-68** is particularly suited for use in ammonia compressors with evaporator temps below -39°C.



### Applications and Compressor Type

- Ammonia compressors
- Process gas rotary screw
- Process gas reciprocating compressors

### Features and Benefits

**Mineral oil compatible**

**Oxidatively stable**

**Low carry-over**

**Corrosion protection**

**Very low pour point**

**Low volatility**

Easier change-over

Longer system life

Improve evaporator efficiency

Enhanced system reliability and reduced down-time

Reduced efficiency loss and easier removal of the oil

Reduced maintenance, reduced top-up

Test Procedure	ASTM Method	Typical
<b>Viscosity @ 40°C, cSt</b>	ASTM D445	62.9
<b>Viscosity @ 100°C, cSt</b>	ASTM D445	9.6
<b>Viscosity Index</b>	ASTM D2270	134
<b>Density, g/mL, 20°C</b>	ASTM D4052	0.84
<b>Pour Point (°C)</b>	ASTM D97	-54
<b>Flash Point, C.O.C., (°C)</b>	ASTM D92	268
<b>Fire Point, C.O.C., (°C)</b>	ASTM D92	298