



CPI®-9360 Series

Air Compressor Lubricants

Description

The **CPI®-9360 Series** is a cost effective air compressor lubricant series formulated using high quality hydrocracked and isodewaxed mineral oil base fluids coupled with a robust additive package.

These compressor lubricants feature excellent oxidation stability, good anti-wear performance, and low volatility. These properties give the **CPI®-9360 Series** a rated oil life of 6,000 hours. Additional features of the **CPI®-9360 Series** include excellent corrosion protection, good hydrolytic stability and demulsibility, and good foaming control.

Applications and Compressor Type

- Rotary screw compressors
- Rotary vane compressors
- Reciprocating compressors
- Other applications requiring an oxidatively stable lubricant

Features and Benefits

Excellent oxidation stability

Longer system life

Corrosion protection

Enhanced system reliability and reduced down-time

Low volatility

Reduced oil carryover and oil consumption

Good hydrolytic stability

Prolonged oil life when water is present

Typical Properties*

Test Procedure	ASTM Test Method	CPI®-9360-32	CPI®-9360-46	CPI®-9360-68	CPI®-9360-100
Kinematic Viscosity, cSt	D445				
40°C		32.54	46.24	67.13	98.14
100°C		5.56	6.96	8.85	11.15
Viscosity Index	D2270	108	107	102	99
Density, g/mL	D4052				
15.6°C		0.8594	0.8640	0.8688	0.8727
20.0°C		0.8566	0.8613	0.8658	0.8700
Flash and Fire Point, °C	D92				
Flash Point		219	229	238	269
Fire Point		243	255	280	305
Pour Point, °C	D5950	-33	-27	-24	-21
Foaming Tendency, mL	D892				
Sequence I		0/0	0/0	0/0	0/0
Sequence II		10/0	10/0	0/0	0/0
Sequence III		0/0	0/0	0/0	0/0
Demulsibility	D1401				
Water-Oil-Emulsion (Time)		40-40-0 (10)	40-40-0 (10)	40-40-0 (15)	40-40-0 (10)
Copper Strip Corrosion	D130	1B	1B	1A	1A
Rust Test	D665				
Part A - Distilled Water		Pass	Pass	Pass	Pass
Part A - Sea Water		Pass	Pass	Pass	Pass
Carbon Residue, %	D189	0.04	0.04	0.04	0.03

*These values are not intended for use in preparing specifications

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