

CHEMLUBE® 446 LONG-LIFE SYNTHETIC COMPRESSOR LUBRICANT

Applications:

Chemlube 446 is a unique blend of synthetic base oils and additives that provide exceptional performance characteristics combined with unprecedented value in a long-life synthetic compressor oil. This is the quality synthetic to use when replacing branded products from compressor manufacturers or other sources. As a full synthetic, Chemlube 446 extends service life to 6,000 – 8,000 hours under good operating conditions.

Typical Industrial Applications:

- Rotary Screw Compressors
- Rotary Vane Compressors
- Centrifugal Compressors

Performance Benefits:

- Excellent demulsibility
- High viscosity index
- Extended drain interval, reduced oil disposal costs
- Improved safety - High Flash Point
- Excellent material compatibility
- Built-in oxidation stability

TYPICAL PROPERTIES	TEST METHOD	Chemlube 446
ISO Grade	ASTM D2422	46
Viscosity @ 40°C,cSt	ASTM D445	45.2
Viscosity @ 100°C,cSt	ASTM D445	7.5
Viscosity Index	ASTM D2270	130
Flash Point, °C/°F	ASTM D92	240/464
Pour Point, °C/°F	ASTM D97	-39/-38
Copper Corrosion	ASTM D130	1b
Auto-ignition	ASTM D2155	>700
Demulsibility	ASTM D1401	40/10/0
Evaporation, %	ASTM D972	1.0
Specific Gravity	ASTM D1298	0.86

HEALTH & SAFETY

To obtain an MSDS on this or any other Ultrachem product, please contact your representative.

TECHNICAL SUPPORT

To learn more about Ultrachem products and applications please contact us at info@ultracheminc.com

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