

PGR SERIES SYNTHETIC COMPRESSOR LUBRICANTS

Applications:

The PGR Series offers a new approach to synthetic lubricants and high performance in rotary screw air compressors and vacuum pumps. This series utilizes the latest technology available in combination with excellent lubricant additive systems. The PGR Series is a low cost alternative to the coolant compressor oils. The service life is 6,000 hours under good operating conditions.

Typical Industrial Applications:

- Rotary Screw Compressors
- Vacuum Pumps

Performance Benefits:

- Compatible with most oils
- Designed for rotary screws
- Protects against rust
- Excellent demulsibility
- Easy conversion from PAO or mineral oils
- Provides wear protection

TYPICAL PROPERTIES	TEST METHOD	PGR 32	PGR 46
ISO Grade	ASTM D2422	32	46
Viscosity @ 40°C,cSt	ASTM D445	36.3	46.9
Viscosity @ 100°C,cSt	ASTM D445	6.7	7.3
Viscosity Index	ASTM D2270	115	126
Flash Point, °C/°F	ASTM D92	252/486	254/489
Pour Point, °C/°F	ASTM D97	-38/-38	-33/-36
RPVOT	ASMT D2272	3596	3554
Copper Corrosion	ASTM D130	1b	1a
Specific Gravity	ASTM D1298	0.88	0.88

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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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