

## 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	-39/-38	-39/-38
RPVOT	ASMT D2272	>2000	>2000
Copper Corrosion	ASTM D130	1b	1b
Specific Gravity	ASTM D4052	0.88	0.88

#### HEALTH & SAFETY

To obtain an SDS 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](mailto:info@ultracheminc.com)



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