

# AMERILUBE® Series PG

## FULL SYNTHETIC COMPRESSOR FLUID

Series PG is blended from polyalkylene glycol (PAG) and esters to form a superior blend designed to provide outstanding performance in rotary screw compressors. This fluid exhibits excellent oxidation and thermal stability as well as long fluid life. Series PG is designed to give 8,000 hour service at 215°F operation.

**Application:** Rotary Screw

**Product Life:** Exceptional (up to 8,000 hours under normal operating conditions)

### Product Features & Benefits

Outstanding Oxidation Stability	Energy Savings
High Viscosity Index	Carbon & Varnish Control
High Flash & Auto-Ignition Points	Reduced Maintenance Cost
Low Volatility	Reduced Downtime
Extremely High Film Strength	Excellent Materials Compatibility
Excellent Coolant Properties	Reduced Lubricant Consumption
Long Fluid Life Cycle	Excellent Rust & Corrosion Control

Product		PGR	PGI
ISO Grade		32	46
Viscosity Index		156	172
cSt @	100°F / 40°C	33.3	45.7
cSt @	212°F / 100°C	6.57	8.681
Flash Point	°F / °C	445 / 229	462 / 239
Pour Point	°F / °C	-54 / -48	-63 / -53
Demulsibility, 30 Min@130°F		Excellent	Excellent

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**ADVANCED TECHNOLOGY LUBRICANTS**  
from AMERICAN SYNTHOL

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