Series KOPGR

FULL SYNTHETIC COMPRESSOR FLUID



Series PGR is blended from several synthetic base stocks to form a synergistic blend of additives designed to provide outstanding performance in rotary screw compressors. Series PGR is a non-glycol replacement for polyglycol (PAG) based compressor fluids. The fluid has good biodegradability and is environmentally neutral. It exhibits much better oxidation and thermal stability, as well as longer fluid life, versus polyglycols.

The ability to mix with PAGs means that flushing is not necessary when converting to series PGR.

Application: **Rotary Screw**

Product life: 8.000 work hours

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		KOPGRS
ISO Grade		**32**
Viscosity Index		**117**
cSt @	100°F / 40°C	**38,8**
cSt @	212°F / 100°C	**6,5**
Flash Point	°F / °C	**475 / 246**
Pour Point	°F / °C	**-40 / -40**
Copper Corrosion, 24 Hr		**2b**
Demulsibility, 30 Min @ 130 °F		**Excelente**

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