

DESCRIPTION:

Rymax Boreas PAO 46 is a high performance full synthetic ashless compressor oil used in rotary, reciprocating, screw and centrifugal compressors that are working in extreme temperatures. They are Polyalphaolefin (PAO) based lubricants. The anti-wear additives provide high performance and oxidation stability and good corrosion protection. They have low volatility which results in lower evaporation and lesser problems of oil entering into the production processes.

Rymax Boreas PAO is also available in ISO VG-68/100.



BENEFITS:

- Excellent oxidation and high thermal stability
- Compatible with mineral lubricants
- Excellent anti-wear, anti-foam and anti-corrosion properties
- Excellent filterability
- High load carrying capacity

PERFORMANCE LEVELS:

- DIN 51506 VBL/VCL/VDL
- ISO/DP 6521
DAA/DAB/DAG/DAH
- DIN 51503-1 KAA/KE

TYPICAL PROPERTIES

ISO VG	Unit	46
Density 15 °C	Kg/m ³	840
Viscosity 40 °C	cSt	46
Viscosity 100 °C	cSt	8
Viscosity Index		146
Pour Point	°C	-60
Flash Point	°C	>222
FZG A/8.3/90		10
Copper corrosion, 24h/100°C		1b
Demulsability at 54 °C		40/40/0 (10 minutes)