

AIROCOMP™

AIRO R Compressor Oil PREMIUM SEMI-SYNTHETIC LUBRICANTS

Applications:

The AIRO R Compressor Oil is a high performance, multifunctional semi-synthetic compressor and vacuum pump lubricants designed for use by those that need a step up in performance from the typical petroleum oil. These may be considered environmentally friendly since they are zinc free. These premium semi-synthetic oils are designed to give improved performance over the mineral compressor oils. These have a service life of 3,000 – 4,000 hours under good operating conditions in rotary screw compressors and up to 3,000 hours in reciprocating compressors.

Typical Industrial Applications:

- Rotary Screw Compressors
- Rotary Vane Compressors
- Centrifugal Compressors
- Reciprocating Compressors
- Vacuum Pumps
- High Pressure Hydraulic Systems
- High Pressure Turbines

Performance Benefits:

- Excellent rust and oxidation inhibitors
- Zinc free
- Will not foam
- Great demulsibility

TYPICAL PROPERTIES	TEST METHOD	AIRO R 46
ISO Grade	ASTM D2422	46
Viscosity @ 40°C,cSt	ASTM D445	44.9
Viscosity @ 100°C,cSt	ASTM D445	6.9
Viscosity Index	ASTM D2270	108
Flash Point, °C/°F	ASTM D92	217/422
Pour Point, °C/°F	ASTM D97	-30/-22
Copper Corrosion	ASTM D130	1a
Foaming Sequences I, II, III	ASTM D892	Pass
Specific Gravity	ASTM D1298	0.88

MADE IN USA

