

COMPROL EP

MINERAL OIL FOR AIR COMPRESSORS.

DESCRIPTION :

COMPROL EP oils deliver outstanding equipment performance and protection in high temperature, Extreme pressure conditions. This superior performance lubricant offers smooth, highly economical service operation to both stationary and portable compressors, and provides highly stable protection in equipment with oil lubricated pressure space, including single and multiusage reciprocating and centrifugal compressors.

Viscosity classes : ISO VG 68, 100, 150

AVANTAGES :

- Severely refined, paraffinic base oil.
- Excellent thermal stability.
- Exceptional resistance against oxidation.
- Minimum formation of deposit, this guarantees a cleanliness in the whole mechanical part.
- Eliminates fire and explosion risks.
- Excellent resistance against corrosion.
- Low volatility.

SPECIFICATIONS :

- DIN VD-L (according to the DIN 51.506-norms).
- Oxidation test PNEUROF (DIN 51352).

APPLICATIONS :

- Air compressors.
- Rotating compressors with oil injection.
- Rotating dry compressors and centrifugal compressors.
- Vacuum pumps (ISO 68 or ISO 100).



TYPICAL CHARACTERISTICS :

Test	Method	Unit	Average result		
ISO Grade			68	100	150
Density at 15°C	D 4052	kg / m ³	880	884	894
Viscosity at 40°C	D 445	cSt	66.6	96	150
Viscosity at 100°C	D 445	cSt	8.7	10.9	14.6
Viscosity index	D 2270		101	97	97
Pour Point	D 6892	°C	-21	-19	-12
Flash Point COC	D 92	°C	253	277	279
TAN	D 664	g KOH/ kg	0,08	0,08	0,08

We reserve the right to alter the general characteristics of our products in order to let our customers benefit of the latest technical evolutions.

