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RAVENOL Kompressorenoel VDL 320

Kategorie: Industrial oil

Artikelnummer: 1330103

Viscosity: 320

Specification: DIN 51506 VDL, ISO/DP 6521 (DAA, DAB, DAH, DAG)

Oil type: Mineral

Recommendation: ALUP, Atlas Copco Kompressor, Audi, CompAir, FIAC, FINI, KAESER

Application: Industry

RAVENOL Kompressorenoel VDL 320 meets the high requirements of DIN 51 506. Specially designed with high quality, age-resistant base oils.

RAVENOL Kompressorenoel VDL 320 has a good adhesion, is water repellent and wear reducing. As many compressors operate at high temperatures, the oil should have good aging resistance at very low residue formation.

RAVENOL Kompressorenoel VDL 320 provides a secure lubrication not only in the upper temperature range, also in the cold state of the compressor to achieve a reduction of wear. By selected and coordinated additive composition the tendency to coking and the formation of flammable residues is minimized.

Application Note

RAVENOL Kompressorenoel VDL 320 can be used in stationary and mobile compressors with discharge temperatures up to 220°C.

RAVENOL Kompressorenoel VDL 320 can also be used for lubrication of engines and diesel engines where the manufacturer does not stipulate any HD motor oil.

Exceeds the requirements for VBL- and VCL-oils.

Characteristics

- Excellent aging resistance
- Reliable wear protection
- Excellent viscosity-temperature behavior
- Good cold starting properties
- Low coking tendency
- Neutral towards sealing materials

Technical Product Data

PROPERTY	UNIT	DATA	AUDIT
Density at 20 °C	kg/m ³	987,0	EN ISO 12185
Colour		gelb	VISUELL
Viscosity at 100 °C	mm ² /s	24,0	DIN 51562-1
Viscosity at 40 °C	mm ² /s	330,4	DIN 51562-1
Viscosity Index VI		93	DIN ISO 2909
Pourpoint	°C	-9	DIN ISO 3016
Flashpoint	°C	294	DIN EN ISO 2592

All indicated data are approximate values and are subject to the commercial fluctuations.