



RAVENOL Kompressoren-Oel VDL 100

RAVENOL Kompressorenöl VDL 100 meets the high requirements of DIN 51506. Specially designed with high quality, age-resistant base oils.

RAVENOL Kompressorenöl VDL 100 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 Kompressorenöl VDL 100 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 Notes

RAVENOL Kompressorenöl VDL 100 can be used in stationary and mobile compressors with discharge temperatures up to 220°C.

RAVENOL Kompressorenöl VDL 100 can also be used for lubrication of engines and diesel engines where the manufacturer does not stipulate any HD motor oil.

Quality Classifications

RAVENOL Kompressorenöl VDL 100 meets the requirements of VDL-oils.

The requirements for VBL-and VCL-oils are exceeded by far.

Meets the requirements: ATLAS COPCO, ABAC, ALUP, CompAir, FIAC, FINI, KAESER.

Specifications

VBL, VCL

Practice and tested in aggregates with filling

ATLAS COPCO, AUDI, ALUP, CompAir, FIAC, FINI, KAESER

Characteristic

RAVENOL Kompressorenöl VDL100 offers:

- Excellent aging resistance
- Best wear protection
- Excellent viscosity-temperature behavior
- Very good cold starting properties
- Low coking tendency

Characteristics	Unit	Data	Audit
Colour		gelbbraun	visual
Density at 20°C	kg/m ³	881	EN ISO 12185
Viscosity at 40°C	mm ² /s	100,2	DIN 51 562
Viscosity at 100°C	mm ² /s	11,2	DIN 51 562
Viscosity index VI		97	DIN ISO 2909
Flash point (COC)	°C	235	DIN ISO 2592
Pourpoint	°C	-22	DIN ISO 3016

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

All information correspond to the best of our knowledge to the actual situation of the cognitions and our development. Subject to alterations. All references made to DIN-norms are only for the description of the goods. There is no guarantee. In case there will be any problems please contact the technical service.

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