



## RAVENOL Kompressoren-Oel VDL 100



ART.-NR. 1330100

10 L | 1330100-010  
20 L | 1330100-020  
20 L | 1330100-B20  
1000 L | 1330100-700

**SPECIFICATIONS** VBL, VCL

**RECOMMENDATIONS** ATLAS COPCO | AUDI | ALUP | COMPAIR | FIAC | FINI | KAESER

**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.

## 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.

## Characteristics

**RAVENOL Kompressorenöl VDL100** offers:

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



Property	Unit	Data	Audit
Density at 20°C	kg/m <sup>3</sup>	866	EN ISO 12185
Colour		gelbbraun	visual
Viscosity at 100°C	mm <sup>2</sup> /s	11,2	DIN 51 562
Viscosity at 40°C	mm <sup>2</sup> /s	100,2	DIN 51 562
Viscosity index VI		97	DIN ISO 2909
Pourpoint	°C	-22	DIN ISO 3016
Flash point (COC)	°C	235	DIN ISO 2592

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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