

# RAVENOL Kompressoren-Oel VDL 100



1L | 1330100-001  
5L | 1330100-005  
10L | 1330100-010  
20L | 1330100-020  
20L | 1330100-B20  
60L | 1330100-060  
208L | 1330100-208  
1000L | 1330100-700

**Kategorie:** Industrial oil

**Artikelnummer:** 1330100

**Viscosity:** 100

**Specification:** VBL, VCL nach DIN 51 506

**Oil type:** Mineral

**Recommendation:** ABAC, ALUP, Atlas Copco Kompressor, CompAir, FIAC, FINI, KAESER

**Application:** Industry

**RAVENOL Kompressorenöl VDL 100** meets the high requirements of DIN 51 506. 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 Note

**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.

## Characteristics

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

## Technical Product Data

PROPERTY	UNIT	DATA	AUDIT
Density at 20 °C	kg/m <sup>3</sup>	881,0	EN ISO 12185
Colour		gelbbraun	VISUELL
Viscosity at 100 °C	mm <sup>2</sup> /s	11,2	DIN 51562-1
Viscosity at 40 °C	mm <sup>2</sup> /s	100,2	DIN 51562-1
Viscosity Index VI		97	DIN ISO 2909
Pourpoint	°C	-22	DIN ISO 3016
Flashpoint	°C	235	DIN EN ISO 2592

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