

RAVENOL Kompressoren-Öl 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/m³	881,0	EN ISO 12185
Colour		gelbbraun	VISUELL
Viscosity at 100 °C	mm²/s	11,2	DIN 51562-1
Viscosity at 40 °C	mm²/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.

Alle angegebenen Daten sind ca. Werte und unterliegen handelsüblichen Schwankungen.
30.05.2023