



20L | 1330104-020

# RAVENOL Kompressorenoel VDL 460

**Kategorie:** Industrial oil

**Artikelnummer:** 1330104

**Viscosity:** 460

**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 460** meets the high requirements of DIN 51 506. Specially designed with high quality, age-resistant base oils.

**RAVENOL Kompressorenoel VDL 460** 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 460** 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 460** can be used in stationary and mobile compressors with discharge temperatures up to 220°C.

**RAVENOL Kompressorenoel VDL 460** 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 <sup>3</sup>	899,0	EN ISO 12185
Colour		gelb	VISUELL
Viscosity at 100 °C	mm <sup>2</sup> /s	29,8	DIN 51562-1
Viscosity at 40 °C	mm <sup>2</sup> /s	463,0	DIN 51562-1
Viscosity Index VI		92	DIN ISO 2909
Pourpoint	°C	-9	DIN ISO 3016
Flashpoint	°C	310	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.**

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