



20L | 1330097-020

# RAVENOL Kompressorenöl VDL 32

**Kategorie:** Industrial oil

**Artikelnummer:** 1330097

**Viscosity:** 32

**Specifications:** DIN 51506 VDL, ISO/DP 6521 (DAA, DAB, DAH, DAG)

**Oil type:** Mineral

**Recommendations:** ALUP, Atlas Copco Kompressoren, CompAir, FIAC, FINI, KAESER

**Application:** Industry

**RAVENOL Kompressorenöl VDL 32** meets the high requirements of DIN 51 506. Specially designed with high quality, age-resistant base oils.

**RAVENOL Kompressorenöl VDL 32** 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 32** 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 instructions

**RAVENOL Kompressorenöl VDL 32** can be used in stationary and mobile compressors with discharge temperatures up to 220 °C.

**RAVENOL Kompressorenöl VDL 32** 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
- Very good cold starting properties
- Low coking tendency
- Neutral towards sealing materials

## Technical Product Data

| CHARACTERISTICS     | PROPERTY           | DATA  | AUDIT           |
|---------------------|--------------------|-------|-----------------|
| Colour              |                    | gelb  | VISUELL         |
| Viscosity at 100 °C | mm <sup>2</sup> /s | 5,8   | DIN 51562-1     |
| Viscosity at 40 °C  | mm <sup>2</sup> /s | 32,1  | DIN 51562-1     |
| Viscosity Index VI  |                    | 122   | DIN ISO 2909    |
| Density at 20 °C    | kg/m <sup>3</sup>  | 854,0 | EN ISO 12185    |
| Flashpoint          | °C                 | 222   | DIN EN ISO 2592 |
| Pourpoint           | °C                 | -27   | DIN ISO 3016    |