

# RAVENOL Kompressorenoel VDL 46

SAE: 46

Mineral



**1 l**

Vendor:  
**1330098-001**



**5 l**

Vendor:  
**1330098-005**



**20 l**

Vendor:  
**1330098-020**



**208 l**

Vendor:  
**1330098-208**

**RAVENOL Kompressorenoel VDL 46** is a special ageing-resistant-lubricating oils offering minimal coking based on high-quality age-resistant base oils with ash less additives to improve corrosion protection and ageing stability and meets the high requirements of DIN 51 506.

**RAVENOL Kompressorenoel VDL 46** 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 46** 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 46** can be used in stationary and mobile compressors with discharge temperatures up to 220°C.

**RAVENOL Kompressorenoel VDL 46** can also be used for lubrication of engines and diesel engines where the manufacturer does not stipulate any HD motor oil.

**RAVENOL Kompressorenoel VDL 46** is not recommended for ATLAS COPCA GA xx series compressors.

Exceeds the requirements for VBL- and VCL-Oils.

## **Characteristics**

- Ashless active substances
- Excellent aging resistance
- Reliable wear protection
- Excellent viscosity-temperature behavior
- Very good cold starting properties
- Low coking tendency
- Neutral towards sealing materials

## Characteristics

<i>Title</i>	<i>Value</i>	<i>Audit</i>
Conforms to manufacturer's specifications	DIN 51506 VDL, ISO/DP 6521 L-DAA, ISO/DP 6521 L-DAB, ISO/DP 6521 L-DAG, ISO/DP 6521 L-DAH	
Suitable for	ALUP, Atlas Copco Kompressor, CompAir, FIAC, FINI, KAESER, VW	
Density at 20 °C	840 kg/m <sup>3</sup>	EN ISO 12185
Color	Yellow	visual
Viscosity at 100 °C	7.8 mm <sup>2</sup> /s	DIN 51562-1
Viscosity at 40 °C	46.1 mm <sup>2</sup> /s	DIN 51562-1
Viscosity Index VI	137	DIN ISO 2909
Pourpoint	-24 °C	DIN ISO 3016
Flashpoint	274 °C	DIN EN ISO 2592

## Out of production

<i>Product</i>	<i>Vendor</i>	<i>Barcode</i>
5 l	1330098-005-01-999	
20 l	1330098-020-01-999	