

## **RAVENOL Kompressorenöl VDL 220**

RAVENOL Kompressorenöl VDL 220 meets the high requirements of DIN 51506. Specially designed with high quality, age-resistant base oils.

RAVENOL Kompressorenöl VDL 220 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 220 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 Notes:

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

RAVENOL Kompressorenöl VDL 220 can also be used for lubrication of engines and diesel engines where the manufacturer does not stipulate any HD motor oil.

## Quality Classifications:

RAVENOL Kompressorenöl VDL 220 meets the requirements of VDL-oils.

The requirements for VBL-and VCL-oils are exceeded by far.

## Characteristics:

RAVENOL Kompressorenöl VDL 220 offers:

- Excellent aging resistance
- Best wear protection

Excellent viscosity-temperature behavior

Very good cold starting properties

Low coking tendency

| Characteristics             | Unit                        | Data                                | Audit        |
|-----------------------------|-----------------------------|-------------------------------------|--------------|
| Colour                      |                             | gelbbraun                           | visual       |
| Density at 15°C             | kg/m³                       | 890                                 | EN ISO 12185 |
| Viscosity at 40°C           | mm²/s                       | 220                                 | DIN 51 562   |
| Viscosity at 100°C          | mm²/s                       | 18,1                                | DIN 51 562   |
| Viscosity index VI          |                             | 95                                  | DIN ISO 2909 |
| Flash point (COC)           | °C                          | 240                                 | DIN ISO 2592 |
| Pourpoint                   | °C                          | -20                                 | DIN ISO 3016 |
| Il indicated data are appro | ximate values and are subje | ect to the commercial fluctuations. |              |

All information correspond to the best of our knowledge to the actual situation of the cognitions and our development. Subject to alterations. All references made to DIN-norms are only for the description of the goods. There is no guarantee. In case there will be any problems please contact the technical service.

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