

HIGHTEC VDL 100

Compressor oil in compliance with DIN 51506 VDL

Description

HIGHTEC VDL 100 is manufactured with premium solvent raffines that are resistant to ageing and have high oxidation stability.

HIGHTEC VDL 100 contains additives that guarantee good wear protection and protect against oxidation residues and corrosion. HIGHTEC VDL 100 meets the requirements of many compressor manufacturers as well as DIN 51506 VDL.

Equivalent quality in accordance with EU-law as per

- DIN 51 506 VDL

Advantages

- high oxidation stability
- high wear protection
- high wear protection good detergency and dispersion properties
- good air release properties
- longer change intervals possible

Recommendation

HIGHTEC VDL 100 is recommended for use in reciprocating and screw compressors.



Typical characteristics

| Property | Method | Unit | Value |
|---------------------------|-----------------------------|--------------------|-------|
| Density at 15 °C | ASTM D-7042 | g/ml | 0.88 |
| Kinematic viscosity KV 40 | ASTM D-7042 | mm ² /s | 100 |
| Viscosity index | ASTM D2270 | - | 102 |
| Flash point | ASTM D-92 / DIN EN ISO 2592 | °C | >230 |
| Pour point | ASTM D-97 / DIN EN ISO 3016 | °C | -18 |

These characteristics are typical for current production. The data does not constitute an assurance of properties or a guarantee of suitability for a specific application. Existing legal provisions and regulations that affect handling and usage of the products must be observed by the recipient of our products. ROWE products are continuously being developed. For this reason, ROWE retains the right to change all technical data in this product information at any time without prior announcement. Our current General Delivery and Payment Conditions apply (www.rowe-oil.com).

