

Compressor Oil VDL 150**Description**

A high-quality compressor oil made from specially selected, tried and tested additives and solvent-refined products with outstanding aging resistance.
Type DIN 51506: VDL

Properties

- outstanding resistance to oxidation
- low tendency to foam
- optimum stability to aging
- optimum lubrication under all operating conditions
- good corrosion protection
- low residue formation

Technical data

ISO viscosity class	VG 150 DIN 51519
Density at 15 °C	0,875 g/cm ³ DIN 51757
Viscosity at 40 °C	150,0 mm ² /s ASTM D 7042-04
Viscosity at 100 °C	15,0 mm ² /s ASTM D 7042-04
Viscosity index	100 DIN ISO 2909
Pour point	-21 °C DIN ISO 3016
Flash point	240 °C DIN ISO 2592
Demulgation characteristics at 82°C	<= 30 min DIN ISO 6614
Foaming behavior at 24 °C	80/0 ml ISO 6247
Foaming behavior at 93.5 °C	50/0 ml ISO 6247
Foaming behavior at 24 °C after 93.5 °C	80/0 ml ISO 6247
Copper corrosion	1-125A3 DIN EN ISO 2160
Neutralization number	0,1 mg KOH/g DIN 51558 T1
Oxide ash	< 0,01 g/100g DIN EN ISO 6245
Color number (ASTM)	L 3,5 DIN ISO 2049
Coke residues according to Conradson	< 0,6 g/100g DIN 51551
Increase in coke residues	< 1,3 g/100g DIN 51352 Teil 1

**Areas of application**

Suitable for use in all air compressors with compression temperatures up to 220 °C.

Available pack sizes

20 l Canister plastic 4174
D-GB

Our information is based on thorough research and may be considered reliable, although not legally binding.