

Product Information

AVENO Compressor Oil VDL 100

0002-000280



Description

AVENO Compressor Oil VDL 100 is produced on the basis of high-quality, age-resistant base oils, and thus fulfills the high requirements of DIN 51506. AVENO Compressor Oil VDL 100 has a good adhesive power, is water repellent and reduces wear, as it exhibits low residue formation.

Instructions for use

AVENO Compressor Oil VDL 100 can be used up to 220°C in stationary and mobile compressors with compression temperatures. AVENO Compressor Oil VDL 100 is also used for the circular lubrication of driving mechanisms and diesel engines.

Quality classification

Specification

- DIN 51506 (VBL, VCL, VDL)
- ISO/DP 6521 (DAA, DAB, DAH, DAG)

Properties

- Excellent resistance to aging
- Very good viscosity and temperature behavior
- Low coking tendency
- Neutrality towards sealants
- Reliable wear protection

Technical specifications

Properties	Data	Unit	Testing under
Kinematic Viscosity at 40°C	100,0	mm²/s	DIN 51659-2:2017-02
Kinematic Viscosity at 100°C	11,3	mm²/s	DIN 51659-2:2017-02
Viscosity Index	98		DIN ISO 2909:2004-08
Appearance	YELLOW		VISUELL
Density at 15°C	877	kg/m³	DIN EN ISO 12185:1997-11
Pour Point	-24	°C	ASTM D 7346:2015