

Description

Modern low-friction oil that was developed specifically for all-season use in air compressors. The combination of unconventional base oils with a selected additive technology guarantees a compressor oil that supplies the compressor with oil perfectly, has outstanding high-pressure and wear protection properties and ensures a long compressor service life thanks to the excellent corrosion protection.

Properties

- optimum stability to aging
- high shear stability
- instant lubrication after cold start
- high lubrication reliability
- excellent low temperature behavior
- ensures a long service life
- good corrosion protection
- excellent high-pressure and wear protection properties
- excellent cleanliness

LIQUI MOLY recommends this product for vehicles or assemblies for which the following specifications or original spare part numbers are required:

SAE 5W-40; VDL 100

Technical data

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|---------------------------|---------------------------------------|
| SAE class (engine oils) | 5W-40 SAE J300 |
| Density at 15 °C | 0,855 g/cm ³ DIN 51757 |
| Viscosity at 40 °C | 83,0 mm ² /s ASTM D7042 |
| Viscosity at 100 °C | 13,9 mm ² /s ASTM D7042 |
| Viscosity at -35 °C (MRV) | < 60000 mPas ASTM D4684 |
| Viscosity at -30 °C (CCS) | ≤ 6600 mPas ASTM D5293 |
| Viscosity index | 170 DIN ISO 2909 |
| HTHS at 150°C | > 3,5 mPas ASTM D5481 |
| Pour point | -36 °C DIN ISO 3016 |
| Evaporation loss (Noack) | 11,0 % CEC-L-40-A-93 |
| Flash point | 230 °C DIN ISO 2592 |
| Total base number | 11,0 mg KOH/g DIN ISO 3771 |



Technical data

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|---------------------|-------------------------------|
| Sulfate ash | 1,0 - 1,6 g/100g DIN 51575 |
| Color number (ASTM) | L 3,0 DIN ISO 2049 |

Areas of application

For compressed air compressors that require a lubricant with this specification.

Application

Note the operating instructions of the compressor manufacturer.

Available pack sizes

| | |
|----------------------|---------------|
| 1 l Canister plastic | 1187 DE-EN |
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Our information is based on thorough research and may be considered reliable, although not legally binding.