

Longlife III 5W-30

Description

Low-friction motor oil of the Longlife 3 generation based on synthetic technology. Ensures superb engine cleanliness. Reduces the build-up of troublesome deposits. Assures reliable operation and maximizes the operating life of the diesel particulate filter (DPF). For use with vehicles with long oil change intervals (WIV, etc.).

Properties

- instant lubrication after cold start
- prevents the build-up of deposits
- high wear resistance
- optimum stability to aging
- outstanding lubrication reliability
- outstanding engine cleanliness
- saves fuel and reduces pollutant emissions
- tested for turbochargers and catalytic converters

Approvals

ACEA C3 • API SN • BMW Longlife-04 • VW 504 00 • VW 507 00

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

API CF • MB 229.51 • Porsche C30

Technical data

| | |
|---------------------------|---|
| SAE class (engine oils) | 5W-30 SAE J300 |
| Density at 15 °C | 0,855 g/cm ³ DIN 51757 |
| Viscosity at 40 °C | 65,0 mm ² /s ASTM D 7042-04 |
| Viscosity at 100 °C | 11,5 mm ² /s ASTM D 7042-04 |
| Viscosity at -35 °C (MRV) | < 60000 mPas ASTM D4684 ≤ 6600 mPas ASTM D5293 |
| Viscosity index | 175 DIN ISO 2909 |
| HTHS at 150°C | ≥ 3,5 mPas ASTM D5481 |
| Pour point | -42 °C DIN ISO 3016 |
| Evaporation loss (Noack) | 9,5 % CEC-L-40-A-93 |
| Flash point | 230 °C DIN ISO 2592 |



Technical data

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|---------------------|------------------------------|
| Total base number | 8,5 mg KOH/g DIN ISO 3771 |
| Sulfate ash | ≤ 0,8 g/100g DIN 51575 |
| Color number (ASTM) | L 2,5 DIN ISO 2049 |

Areas of application

Specially developed for use with Volkswagen and VW Group vehicles. For gasoline and diesel engines including FSI, common rail and pumped-jet technology. Also suitable for gas-driven vehicles (CNG/LPG) and vehicles with a diesel particulate filter (DPF), even if retrofitted. Tested for use with turbochargers and catalytic converters.

Application

Note the vehicle and engine manufacturers' operating instructions. **Note:** Full effectiveness and protection for the diesel particulate filter are only guaranteed when the product is not mixed. **Note for workshops:** The residual amount of a commercially available oil must not exceed 5 % for tank systems.

Available pack sizes

| | |
|----------------------|------------------|
| 1 l Canister plastic | 20820 BOOKLET |
| 4 l Canister plastic | 20821 BOOKLET |
| 5 l Canister plastic | 20822 BOOKLET |

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