

Description

Top-quality, state-of-the-art low-friction motor oil for use all year round. The combination of unconventional base oils on a hydrocrack basis using the latest additive technology serves to guarantee a motor oil which reduces both oil and fuel consumption while ensuring fast oil penetration of the engine.



Properties

- smooth engine running
- high lubrication reliability
- high shear stability
- excellent resistance to aging
- instant lubrication after cold start
- optimum oil pressure under all operating conditions
- excellent wear resistance
- outstanding engine cleanliness
- saves fuel and reduces pollutant emissions
- long engine service life
- miscible with all commercially available motor oils
- tested for turbochargers and catalytic converters

Specifications / Approvals

ACEA A3 • ACEA B4

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

API SN • API CF • AVTOVAZ • BMW Longlife-98 • Chrysler • Daihatsu • Ford • GM • Honda • Hyundai • Isuzu • Kia • Mazda • MB 229.3 • Mitsubishi • Nissan • Opel GM-LL-A-025 • Opel GM-LL-B-025 • Renault RN 0700 • Renault RN 0710 • Subaru • Suzuki • Toyota • VW 502 00 • VW 505 00

Technical data

| | |
|---------------------------|---------------------------------------|
| SAE class (engine oils) | 5W-30 SAE J 300 |
| Density at 15 °C | 0,855 g/cm ³ DIN 51757 |
| Viscosity at 40 °C | 71,0 mm ² /s ASTM D7042 |
| Viscosity at 100 °C | 11,8 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 | 165 DIN ISO 2909 |

Technical data

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|--------------------------|-------------------------------|
| HTHS at 150°C | >= 3,5 mPas ASTM D5481 |
| Pour point | -39 °C DIN ISO 3016 |
| Evaporation loss (Noack) | 12 % CEC-L-40-A-93 |
| Flash point | 230 °C DIN ISO 2592 |
| Total base number | 10,5 mg KOH/g DIN ISO 3771 |
| Sulfate ash | 1,0 -1,6 g/100g DIN 51575 |
| Color number (ASTM) | 3,0 DIN ISO 2049 |

Areas of application

Ideally suited for modern gasoline and diesel engines with multi-valve technology and turbocharging as well as with and without charge air cooling and for use in gas-driven passenger cars (CNG/LPG). Especially suitable where there are long intervals between oil changes and heavy duty engine requirements.

Application

The operating instructions of the vehicle and engine manufacturers must be followed.

Available pack sizes

| | |
|--------------------------|---------------------|
| 1 l Canister plastic | 39000 BOOKLET |
| 4 l Canister plastic | 39001 BOOKLET |
| 20 l Canister plastic | 39003 D-GB-I-E-P |
| 205 l Black plate barrel | 39004 D-GB |

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