

Leichtlauf 10W-40



Description

Low-friction motor oil based on synthetic technology. For year-round usage in gasoline and passenger vehicle diesel engines with and without exhaust gas turbocharging and charge air cooler. Fulfills the requirements of state-of-the-art engine design. Also highly suitable for gas-driven passenger vehicles (CNG/LPG).

Properties

- saves fuel and reduces pollutant emissions
- high lubrication reliability
- optimum stability to aging
- miscible with all commercially available motor oils
- tested for turbochargers and catalytic converters
- high wear resistance
- excellent high and low temperature behavior
- high shear stability
- outstanding engine cleanliness
- smooth engine running
- regenerates seals
- instant lubrication after cold start
- especially suitable for vehicles with mileages over 100,000 km
- maintains seals

Approvals

ACEA A3 • ACEA B4 • API SL • MB-Approval 229.3 • VW 501 01 • VW 505 00

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

MB 229.1 • Peugeot Citroen (PSA) B71 2294 • Renault RN 0700 • Renault RN 0710

Technical data

SAE class (engine oils)	10W-40 SAE J300
Density at 15 °C	0,87 g/cm ³ DIN 51757
Viscosity at 40 °C	95,5 mm ² /s ASTM D 7042-04
Viscosity at 100 °C	14 mm ² /s ASTM D 7042-04
Viscosity at -30 °C (MRV)	< 60000 mPas ASTM D4684
Viscosity at -25 °C (CCS)	≤ 7000 mPas ASTM D5293
Viscosity index	150 DIN ISO 2909

Technical data

HTHS at 150°C	≥ 3,5 mPas ASTM D5481
Pour point	-36 °C DIN ISO 3016
Evaporation loss (Noack)	12 % CEC-L-40-A-93
Flash point	232 °C DIN ISO 2592
Total base number	10,8 mg KOH/g DIN ISO 3771
Sulfate ash	1,0 - 1,6 g/100g DIN 51575
Color number (ASTM)	2,5 DIN ISO 2049

Areas of application

Best for modern gasoline and passenger vehicle diesel and turbocharged engines with and without charge air cooling as well as for gas-driven passenger cars (CNG/LPG). Suitable for extended oil change intervals and heavy duty engine requirements.

Application

The specifications and instructions from the assembly or vehicle manufacturer must be followed.

Available pack sizes

1 l Canister plastic	9500 BOOKLET
4 l Canister plastic	9501 BOOKLET
4 l Canister plastic	2929 D-GB-HEB-RUS-ARAB
5 l Canister plastic	9502 BOOKLET
5 l Canister plastic	2931 D-GB-HEB-RUS-ARAB
60 l Drum sheet metal	3911 D-GB
205 l Drum sheet metal	3910 D-GB

Product information

PI 48/12/01/2021



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