

## Leichtlauf 10W-40

### Description

Liqui Moly Low-Friction SAE 10W-40 is a high-performance, low-friction engine oil formulated using the latest additive technology and synthetic components. It is suitable for year-round use in gasoline and passenger vehicle diesel engines with and without exhaust-gas turbocharging and charge air cooler and therefore satisfies the requirements of the latest engine designs. In addition, Low-Friction SAE 10W-40 is best suitable for gas fuelled (CNG/LPG) passenger cars.

### 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

### Specifications and approvals:

ACEA A3 • ACEA B4 • API SL • MB-Approval 229.1 • 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:**

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	0,870 g/cm <sup>3</sup> DIN 51757
Viscosity at 40 °C	95,5 mm <sup>2</sup> /s ASTM D 7042-04
Viscosity at 100 °C	14,0 mm <sup>2</sup> /s ASTM D 7042-04
Viscosity at -30°C (MRV)	< 60000 mPas ASTM D4684



### Technical data

Viscosity at -25°C (CCS)	≤ 7000 mPas ASTM D5293
Viscosity index	150 DIN ISO 2909
HTHS at 150°C	≥ 3,5 mPas ASTM D5481
Pour point	-36 °C DIN ISO 3016
Evaporation loss (Noack)	12,0 % 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

Optimum oil for modern gasoline and passenger vehicle diesel and turbocharged engines with and without charge air cooling and for use in gas fuelled (CNG/LPG) passenger cars. Suitable where there are long intervals between oil changes and high engine requirements.

### Application

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

### Available pack sizes

1 l Canister plastic	9500 BOOKLET
4 l Canister plastic	1318 D-GB-I-E-P
4 l Canister plastic	9501 BOOKLET
4 l Canister plastic	2929 D-GB-HEB-RUS-ARAB

## Leichtlauf 10W-40

### Available pack sizes

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

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