

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
- rapid oil delivery at low temperatures
- 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 ³ DIN 51757
Viscosity at 40 °C	93,7 mm ² /s ASTM D 7042-04
Viscosity at 100 °C	14,0 mm ² /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	153 DIN ISO 2909
HTHS at 150°C	>= 3,5 mPas ASTM D5481
Pour point	-36 °C DIN ISO 3016
Evaporation loss (Noack)	11,3 % 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)	L 3,0 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	1317 D-F-I
1 l Canister plastic	9500 BOOKLET
4 l Canister plastic	1318 D-GB-I-E-P
4 l Canister plastic	9501 BOOKLET

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Available pack sizes

4 l Canister plastic	2929
	D-GB-HEB-RUS-ARAB
5 l Canister plastic	1310
	D-F-I
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.