

# Product information

## Super Leichtlauf 10W-40

PI 33/08/11/2018



### Description

High-tech synthetic all-season, low-friction motor oil. Super Low-Friction was developed for the toughest requirements of modern, high-performance gasoline and diesel engines without extended maintenance intervals. Tested for use with catalytic converters and turbochargers. Saves fuel and provides optimal wear protection. The formulation has a beneficial effect on sealing materials and thus on the leaktightness of engines. That makes Super Low-Friction Motor Oil especially suitable for vehicles with mileages over 60.000.

### Properties

- rapid oil delivery at low temperatures
- outstanding engine cleanliness
- miscible with all commercially available motor oils
- regenerates seals
- high shear stability
- especially suitable for vehicles with mileages over 100,000 km
- high lubrication reliability
- saves fuel and reduces pollutant emissions
- maintains seals
- smooth engine running
- excellent wear protection
- optimum stability to aging
- tested for turbochargers and catalytic converters

### Specifications and approvals:

ACEA A3 • ACEA B4 • API SN • 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:**

Fiat 9.55535-D2 • Fiat 9.55535-G2 • Peugeot Citroen (PSA) B71 2300 • 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	93,7 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	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

Especially suitable for vehicles with mileages of over 60.000 as well as for use in modern gasoline, passenger vehicle diesel and turbocharged engines.

### Application

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

### Available pack sizes

1 l Canister plastic	1300 D-F-I
1 l Canister plastic	9503 BOOKLET
1 l Canister plastic	1928 D-RUS-UA
1 l Canister plastic	21236 ALGERIEN-GB-ARAB-F
1 l Canister plastic	21106 D-GB-CN

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### Available pack sizes

4 l Canister plastic	1916 D-RUS-UA
4 l Canister plastic	9504 BOOKLET
4 l Canister plastic	20670 ALGERIEN-BOOKLET
4 l Canister plastic	20698 D-GB-CN
5 l Canister plastic	1301 D-F-I
5 l Canister plastic	9505 BOOKLET
5 l Canister plastic	20671 ALGERIEN-BOOKLET
5 l Canister plastic	1929 D-RUS-UA
20 l Canister plastic	1304 D-GB-I-E-P
60 l Drum sheet metal	1302 D-GB
60 l Deposit container	1325 D-GB
120 l Deposit container	1326 D-GB
205 l Drum sheet metal	1303 D-GB
1 l Bulk goods	1330 D-GB
1 l Tank truck	3067 D-GB

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