

## Super Diesel Leichtlauf 10W-40

### Description

Super low-friction diesel SAE 10W-40 is a semi synthetic all year low-friction engine oil, which was specially developed for passenger vehicle diesel engines, with or without turbocharger and intercooler. Protects the engine against wear, prevents the formation of oil sludge and saves fuel. Direct lubrication during cold starts. The synthetic components and specially tailored additives meet the latest requirements for state-of-the-art engine concepts.

### Properties

- excellent high and low temperature behavior
- high engine cleanliness
- saves fuel and reduces pollutant emissions
- high shear stability
- optimum stability to aging
- miscible with all commercially available motor oils
- instant lubrication after cold start
- excellent wear protection
- high lubrication reliability
- smooth engine running

### Specifications / Approvals

ACEA A3/B4 • API CF

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

MB 229.1 • MB 229.3 • Peugeot Citroen (PSA) B71 2300 • Renault RN 0700 • Renault RN 0710 • VW 505 00

### 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	97,3 mm <sup>2</sup> /s ASTM D7042
Viscosity at 100 °C	14,2 mm <sup>2</sup> /s ASTM D7042
Viscosity at -30 °C (MRV)	< 60000 mPas ASTM D4684
Viscosity at -25 °C (CCS)	≤ 7000 mPas ASTM D5293
Viscosity index	150 DIN ISO 2909
HTHS at 150°C	≥ 3,5 mPas ASTM D5481



### Technical data

Pour point	-36 °C DIN ISO 3016
Evaporation loss (Noack)	11,0 % 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)	2,5 DIN ISO 2049

### Areas of application

Specially developed for state-of-the-art passenger vehicle diesel- and turbo diesel engines. For long oil change intervals and high engine loads.

### Application

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

### Available pack sizes

1 l Canister plastic	1434 BOOKLET
5 l Canister plastic	1435 BOOKLET

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