

Super Diesel Leichtlauf 10W-40

Description

Super Diesel Low Friction SAE 10W-40 is a semi-synthetic year-round, low friction motor oil specially developed for passenger car diesel engines with or without exhaust gas turbocharging and charge air cooler. Protects the engine against wear and prevents black sludge formation, while saving on fuel. Immediate lubrication for cold starts. The synthetic components and specially designed additives fulfill the latest requirements in state-of-the-art engine design.

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 recommends this product for vehicles or assemblies for which the following specifications or original spare 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 ³ DIN 51757
Viscosity at 40 °C	97,0 mm ² /s ASTM D7042
Viscosity at 100 °C	14,5 mm ² /s ASTM D7042
Viscosity at -30 °C (MRV)	< 60000 mPas ASTM D4684
Viscosity at -25 °C (CCS)	≤ 7000 mPas ASTM D5293
Viscosity index	155 DIN ISO 2909
HTHS at 150°C	≥ 3,5 mPas ASTM D5481
Pour point	-36 °C DIN ISO 3016



Technical data

Evaporation loss (Noack)	11,0 % CEC-L-40-A-93
Flash point	230 °C DIN ISO 2592
Total base number	11,0 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 the latest passenger vehicle diesel and turbocharged diesel engines. For extended oil change intervals and extreme demands on the engine.

Application

Note the operating instructions of the vehicle and engine manufacturers.

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.