

Top-up Oil 5W-40

Description

High-performance low-friction motor oil for year-round use in the latest gasoline and diesel engine concepts. Especially suitable for vehicles with and without multi-valve technology, Valvetronic, pumped-jet injection systems and diesel vehicles compliant with the Euro IV exhaust emissions regulations with soot particulate filter according to the manufacturer's requirements. Tested for turbochargers and catalytic converters. This re-fill pack can be used on all commonly available gasoline and diesel motor vehicles.

Properties

- high shear stability
- high lubrication reliability
- suitable for all common types of vehicle
- excellent low temperature behavior
- saves fuel and reduces pollutant emissions
- high wear resistance
- tested for turbochargers and catalytic converters
- mixable with all commercially available motor oils
- smooth engine running
- optimum stability to aging
- outstanding engine cleanliness
- rapid oil delivery at low temperatures

Specifications and approvals:

ACEA C3 • API SN • API CF • BMW Longlife-04 • Ford WSS-M2C 917-A • MB-Approval 229.31 • Porsche A40 • VW 502 00 • VW 505 00 • VW 505 01

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

ACEA A3 • ACEA B4 • Fiat 9.55535-H2 • Fiat 9.55535-M2 • Fiat 9.55535-S2 • Renault RN 0700 • Renault RN 0710

Technical data

SAE class (engine oils)	5W-40 SAE J300
Density at 15 °C	0,855 g/cm ³ DIN 51757
Viscosity at 40 °C	88 mm ² /s ASTM D 7042-04
Viscosity at 100 °C	14,3 mm ² /s ASTM D 7042-04
Viskosität bei -35°C (MRV)	< 60000 mPas ASTM D4684
Viscosity at -30°C (CCS)	<= 6600 mPas ASTM D5293



Technical data

Viscosity index	169 DIN ISO 2909
HTHS at 150°C	>= 3,5 mPas ASTM D5481
Pour point	-42 °C DIN ISO 3016
Evaporation loss (Noack)	9,5 % CEC-L-40-A-93
Flash point	232 °C DIN ISO 2592
Total base number	7,5 mg KOH/g DIN ISO 3771
Sulfate ash	<= 0,8 g/100g DIN 51575
Color number (ASTM)	L 2,5 DIN ISO 2049

Areas of application

For all common types of vehicles with gasoline and diesel engines. Miscible with all commercially available engine oils

Application

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

Available pack sizes

1 l Canister plastic	1305 D
1 l Canister plastic	8027 D-RUS-UA

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