Product information

Top-up Oil 5W-30

PI 22/11/16/2023



Description

The right oil is always on board when you're on the road.

High-tech low-friction motor oil based on synthetic technology. With an improved wear protection formula. Reduces oil thickening caused by drag-in of soot. The maximum engine performance and high power reserve get you to the finish line faster and more safely. Exceeds the highest test requirements of well-known vehicle manufacturers. Assures reliable operation and maximizes the operating life of the diesel particulate filter (DPF).



- excellent wear protection
- high lubrication reliability
- high shear stability
- especially suitable for vehicles with diesel particulate filter
- miscible with all commercially available motor oils
- optimum oil pressure under all operating conditions
- outstanding engine cleanliness
- tested for turbochargers and catalytic converters
- saves fuel and reduces pollutant emissions
- optimum stability to aging
- instant lubrication after cold start

Specifications / Approvals

ACEA C2 • ACEA C3 • API SP • BMW Longlife-04 • MB-Approval 229.31 • MB-Approval 229.51 • MB-Approval 229.52 • Opel OV 040 1547 - G30 / OV 040 1547 - D30

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

Fiat 9.55535-S3 • Ford WSS-M2C 917-A • GM dexos2 • Opel GM-LL-A-025 • Opel GM-LL-B-025 • VW 505 00 • VW 505 01

Technical data

SAE class (engine oils)	5W-30 SAE J300
Density at 15 °C	0,850 g/cm³ DIN 51757
Viscosity at 40 °C	71,0 mm²/s ASTM D7042
Viscosity at 100 °C	12,2 mm²/s ASTM D7042
Viscosity at -35 °C (MRV)	< 60000 mPas ASTM D4684



Technical data

Viscosity at -30 °C (CCS) <= 6600 mPas ASTM D5293 Viscosity index 170

DIN ISO 2909

HTHS at 150° C $\Rightarrow 3,5$ mPas

ASTM D5481

Pour point -39 °C

DIN ISO 3016

Evaporation loss (Noack) 9.0 %

CEC-L-40-A-93

Flash point 230 °C

DIN ISO 2592

Total base number 7,5 mg KOH/g

DIN ISO 3771

Sulfate ash $\leq 0.8 \text{ g}/100 \text{ g}$

DIN 51575

Color number (ASTM) 2.5

DIN ISO 2049

Areas of application

An all-season oil for gasoline and diesel engines including common rail and pumped jet technology. Particularly suited for vehicles with a diesel particulate filter (DPF) – also for retrofits. Can be mixed with all commercially available motor oils. Tested for turbochargers and catalytic converters.

Application

Note the operating instructions of the vehicle and engine manufacturers.

Available pack sizes

1 l Canister plastic 21286

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

Phone: +49 (0)731/1420-0 Fax: +49 (0)731/1420-82 e-mail: info@liqui-moly.de