

## Top-up Oil 5W-30

### 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).

### Properties

- 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 / Opel OV 040 1547 - D30

**LIQUI MOLY recommends this product for vehicles or assemblies for which the following specifications or original spare 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/cm <sup>3</sup> DIN 51757
Viscosity at 40 °C	71,0 mm <sup>2</sup> /s ASTM D7042
Viscosity at 100 °C	12,2 mm <sup>2</sup> /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	≥ 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	≤ 0,8 g/100g 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

The specifications and instructions from the assembly or vehicle manufacturer must be followed.

### Available pack sizes

1 l Canister plastic	23204 AR-BG-CS-DA-EL-EN-ES-FI-FR-HR-HU-IT-KK-NL-NO-PL-PT-RO-RU-SK-SV-TR-UK-ZH
----------------------	--

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