

## Top-up Oil 5W-30

### Description

#### Always have the right oil onboard when on the road!

High-tech low-viscosity motor oil based on synthetic technology. With improved wear-protection formula. Reduces oil thickening through particulate drag-in. Arrive at your destination faster and safer with maximum engine performance and power reserves. Exceeds the highest test requirements demanded by renowned manufacturers. Secures the functional performance of the diesel particulate filter (DPF) and ensures the longest possible service life.

### 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 and approvals:

ACEA C3 • API SN • BMW Longlife-04 • GM dexos2™  
 • MB-Approval 229.31 • MB-Approval 229.51 • MB-Approval 229.52 • 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:

Fiat 9.55535-S3 • Ford WSS-M2C 917-A • Opel GM-LL-A-025 • Opel GM-LL-B-025 • VW 502 00

### 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	68,9 mm <sup>2</sup> /s ASTM D 7042-04
Viscosity at 100 °C	12,0 mm <sup>2</sup> /s ASTM D 7042-04
Viscosity at -35 °C (MRV)	< 60000 mPas ASTM D4684
Viscosity at -30°C (CCS)	≥ 6600 mPas ASTM D5293



### Technical data

Viscosity index	172 DIN ISO 2909
HTHS at 150°C	≥ 3,5 mPas ASTM D5481
Pour point	-39 °C DIN ISO 3016
Evaporation loss (Noack)	10,0 % CEC-L-40-A-93
Flash point	230 °C DIN ISO 2592
Total base number	7,4 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

All-year oil for gasoline and diesel engines including common rail and pump-jet technology. Especially suitable for vehicles with diesel particulate filters (DPF) – also for retrofits. Can be mixed with all commercial motor oils. Tested safe with catalytic converters and turbochargers.

### Application

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

### Available pack sizes

1 l Canister plastic	21286 D
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**Our information is based on thorough research and may be considered reliable, although not legally binding.**