

Longlife III 5W-30

Description

Low-friction motor oil of the Longlife 3 generation based on synthetic technology. Ensures superb engine cleanliness. Reduces the build-up of troublesome deposits. Assures reliable operation and maximizes the operating life of the diesel particulate filter (DPF). For use with vehicles with long oil change intervals (WIV, etc.).

Properties

- rapid oil delivery at low temperatures
- prevents the build-up of deposits
- high wear resistance
- optimum stability to aging
- outstanding lubrication reliability
- outstanding engine cleanliness
- saves fuel and reduces pollutant emissions
- tested for turbochargers and catalytic converters

Specifications and approvals:

ACEA C3 • API SN • VW 504 00 • VW 507 00

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

API CF • BMW Longlife-04 (up to 2018) • MB 229.51 • Porsche C30

Technical data

SAE class (engine oils)	5W-30 SAE J300
Density at 15 °C	0,855 g/cm ³ DIN 51757
Viscosity at 40 °C	70,0 mm ² /s ASTM D 7042-04
Viscosity at 100 °C	12,2 mm ² /s ASTM D 7042-04
Viscosity at -35 °C (MRV)	< 60000 mPas ASTM D4684
Viscosity at -30°C (CCS)	<= 6600 mPas ASTM D5293
Viscosity index	173 DIN ISO 2909
HTHS at 150°C	>= 3,5 mPas ASTM D5481
Pour point	-42 °C DIN ISO 3016
Evaporation loss (Noack)	10,5 % CEC-L-40-A-93



Technical data

Flash point	232 °C DIN ISO 2592
Total base number	6,5 mg KOH/g DIN ISO 3771
Sulfate ash	<= 0,8 g/100g DIN 51575
Color number (ASTM)	L 3,0 DIN ISO 2049

Areas of application

Specially developed for use with Volkswagen and VW Group vehicles. For gasoline and diesel engines including FSI, common rail and pumped-jet technology. Also suitable for gas-driven vehicles (CNG/LPG) and vehicles with a diesel particulate filter (DPF), even if retrofitted. Tested for use with turbochargers and catalytic converters.

Application

Note the vehicle and engine manufacturers' operating instructions. **Note:** Full effectiveness and protection for the diesel particulate filter are only guaranteed when the product is not mixed. **Note for workshops:** The residual amount of a commercially available oil must not exceed 5 % for tank systems.

Available pack sizes

1 l Canister plastic	20820 BOOKLET
4 l Canister plastic	20821 BOOKLET
5 l Canister plastic	20822 BOOKLET

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