Product information

PI 30/10/09/2026

Synthoil Longtime Plus 0W-30



Description

Fully synthetic long-life motor oil of the 2nd generation. Specially developed for the range of VW engines from model year 2000 with extended maintenance intervals. The combination of unconventional synthetic base oils and innovative additive technology results in low viscosity and high shear stability for the motor oil, which reliably prevents the formation of deposits, reduces frictional loss in the engine and provides optimal protection from wear. This results in fuel savings and extended service life of the engine.

Properties

- outstanding engine cleanliness
- tested for turbochargers and catalytic converters
- optimum oil pressure under all operating conditions
- high shear stability
- outstanding lubrication reliability
- instant lubrication after cold start
- excellent wear resistance
- reduces frictional losses
- extremely low evaporation loss

Specifications / Approvals

ACEA A5/B5 • VW 506 01

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

VW 503 00 • VW 506 00

Technical data

SAE class (engine oils)	0W-30 SAE J300
Density at 15 °C	0,855 g/cm³ DIN 51757
Viscosity at 40 °C	52,6 mm²/s ASTM D 7042-04
Viscosity at 100 °C	9,6 mm²/s ASTM D 7042-04
Viscosity at -40 °C (MRV)	< 60000 mPas ASTM D4684
Viscosity at -35 °C (CCS)	⩽ 6200 mPas ASTM 5293
Viscosity index	169 DIN ISO 2909
HTHS at 150°C	⩾ 2,9 mPas ASTM D 5481
Pour point	-42 °C DIN ISO 3016

Technical data

Evaporation loss (Noack)	9,5 Gew.-% DIN 51581
Flash point	220 °C DIN ISO 2592
Total base number	10 mg KOH/g DIN ISO 3771
Sulfate ash	⩽ 1,6 g/100g DIN 51575
Color number (ASTM)	2 DIN ISO 2049

Areas of application

An all-season oil for gasoline and diesel engines with and without pumped jet technology. For vehicles with extended maintenance intervals from Audi, Volkswagen, Seat and Škoda. Tested for turbochargers and catalytic converters.

Application

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

Note: This motor oil is not backwards compatible and must therefore never be filled in the engines of "non-WIV vehicles".

Available pack sizes

1 l Canister plastic	1150 DE-EN-ES-IT-PT
5 l Canister plastic	1151 DE-EN-ES-IT-PT

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

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