Product information
Longtime High Tech 5W-30

PI 70/11/12/2026



Description
Modern premium low-friction motor oil. For year-round use in gasoline and diesel engines with and without a diesel particulate filter (DPF). The combination of unconventional base oils based on synthetic technology and modern additives provides excellent protection against wear, reduces oil consumption, and ensures fast oil penetration throughout the engine.Also ideally suited for use in gas-driven passenger cars (CNG/LPG).

Properties
- outstanding engine cleanliness
- tested for turbochargers and catalytic converters
- optimum oil pressure under all operating conditions
- smooth engine running
- miscible with all commercially available motor oils
- long engine service life
- optimum stability to aging
- high shear stability
- instant lubrication after cold start
- high lubrication reliability
- excellent wear protection

Specifications / Approvals
ACEA C2, C3 • API SQ • BMW Longlife-04 • MB-Approval 229.51

LIQUI MOLY recommends this product for vehicles or assemblies for which the following specifications or original spare part numbers are required:
Fiat 9.55535-S1 • Fiat 9.55535-S3 • Ford WSS-M2C 917-A • GM dexos2 • MB 229.31 • MB 229.52 • Opel OV 040 1547 - G30 / Opel OV 040 1547 - D30 • 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
Viscosity at -30 °C (CCS)	<= 6600 mPas ASTM D5293
Viscosity index	170 DIN ISO 2909

Technical data

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

Application
The specifications and instructions from the assembly or vehicle manufacturer must be followed. The instructions of the vehicle-/aggregate manufacturer are to be followed!

Available pack sizes

1 l Canister plastic	9506 AR-BG-CS-DA-EL-EN-ES-FI-FR-HR-HU-ID-IT-KK-NL-NO-PL-PT-RO-RU-SK-SV-TR-UK-ZH
4 l Canister plastic	1144 AR-BG-CS-DA-EL-EN-ES-FI-FR-HR-HU-ID-IT-KK-NL-NO-PL-PT-RO-RU-SK-SV-TR-ZH
5 l Canister plastic	9507 AR-BG-CS-DA-EL-EN-ES-FI-FR-HR-HU-ID-IT-KK-NL-NO-PL-PT-RO-RU-SK-SV-TR-UK-ZH
5 l Canister plastic	21233 DZAR-EN-FR
20 l Canister plastic	1138 DE-EN-ES-IT-PT
60 l Black plate barrel	1139 DE-EN-ES-FR-IT-PT

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Available pack sizes

205 l Black plate barrel	1140 DE-EN-ES-FR-IT-PT
1.000 l Container	1146 DE-EN

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

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