Product information
Leichtlauf High Tech 5W-40

PI 65/11/20/2026



Description

Modern premium-grade low-friction engine oil for year-round use in gasoline and diesel engines without diesel particulate filters (DPFs). The combination of unconventional base oils based on synthetic technology and innovative additive technology provides an engine oil that reduces oil consumption and ensures rapid oil circulation throughout the engine. Depending on the manufacturer instructions, oil change intervals of up to 40,000 km are possible.

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
- outstanding lubrication reliability
- instant lubrication after cold start
- excellent wear resistance
- optimal engine performance

Specifications / Approvals

ACEA A3 • ACEA B4 • API SP • BMW Longlife-01 • MB-Approval 229.5 • Peugeot Citroen (PSA) B71 2296 • Porsche A40 • Renault RN 0700 • Renault RN 0710 • VW 502 00 • VW 505 00

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

Chrysler MS-10725 • Chrysler MS-10850 • Fiat 9.55535-H2 • Fiat 9.55535-M2 • Fiat 9.55535-N2 • Fiat 9.55535-Z2 • GWM • HAVAL • Opel GM-LL-B-025 • Peugeot Citroen (PSA) B71 2294

Technical data

SAE class (engine oils)	5W-40 SAE J300
Density at 15 °C	0,855 g/cm³ DIN 51757
Viscosity at 40 °C	88,0 mm²/s ASTM D7042
Viscosity at 100 °C	14,8 mm²/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	180 DIN ISO 2909
HTHS at 150°C	⩾ 3,5 mPas ASTM D5481
Pour point	-42 °C DIN ISO 3016
Evaporation loss (Noack)	10,0 % CEC-L-40-A-93
Flash point	230 °C DIN ISO 2592
Total base number	10,5 mg KOH/g DIN ISO 3771
Sulfate ash	1,0 - 1,6 g/100g DIN 51575
Color number (ASTM)	L 3,5 DIN ISO 2049

Areas of application

Optimum for modern gasoline and diesel engines with multi-valve technology and turbocharging with and without charge air cooling. Especially suitable where there are long intervals between oil changes and heavy duty engine requirements.

Application

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

Available pack sizes

1 l Canister plastic	2327 AR-BG-CS-DA-EL-EN-ES-FI-FR-HR-HU-ID-IT-KK-NL-NO-PL-PT-RO-RU-SK-SV-TR-ZH
1 l Canister plastic	20702 DE-EN-ZH
1 l Canister plastic	20899 JA
1 l Canister plastic	21237 AR-DZAR-EN-FR

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Available pack sizes

4 l Canister plastic	2595 AR-BG-CS-DA-EL-EN-ES-FI-FR-HR-HU-ID-IT-KK-NL-NO-PL-PT-RO-RU-SK-SV-TR-ZH
4 l Canister plastic	20964 DE-EN-ZH
5 l Canister plastic	2328 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	20668 DZAR-EN-FR
5 l Canister plastic	20900 JA
5 l Canister plastic	20992 DE-EN-ZH
20 l Canister plastic	3867 DE-EN-ES-IT-PT
20 l Bag-in-Box	21967 AR-BG-CS-DA-EL-EN-ES-FI-FR-HR-HU-IT-KK-NL-NO-PL-PT-RO-RU-SK-SV-TR-ZH
60 l Black plate barrel	3868 DE-EN-ES-FR-IT-PT
205 l Black plate barrel	3869 DE-EN-ES-FR-IT-PT

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

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