Product information
Leichtlauf HC7 5W-30

PI 32/11/12/2026

Description
Modern premium-grade low-friction engine oil for year-round use. The combination of unconventional hydrocracked base oils and innovative additive technology provides an engine oil that reduces oil consumption and ensures rapid oil circulation throughout the engine. Also ideal for use in CNG/LPG-powered passenger vehicles.



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

Specifications / Approvals
ACEA A3 • ACEA B4

LIQUI MOLY recommends this product for vehicles or assemblies for which the following specifications or original spare part numbers are required:
API SP • BMW Longlife-98 • Chrysler • Daihatsu • Ford • GM • Honda • Hyundai • Isuzu • Kia • Mazda • MB 229.3 • Mitsubishi • Nissan • Opel GM-LL-A-025 • Opel GM-LL-B-025 • Renault RN 0700 • Renault RN 0710 • Subaru • Suzuki • Toyota • VW 502 00 • VW 505 00

Technical data

SAE class (engine oils)	5W-30 SAE J 300
Density at 15 °C	0,855 g/cm³ DIN 51757
Viscosity at 40 °C	70,0 mm²/s ASTM D7042
Viscosity at 100 °C	11,8 mm²/s ASTM D7042
Viscosity at -35 °C (MRV)	< 60000 mPas ASTM D4684
Viscosity at -30 °C (CCS)	<= 6600 mPas ASTM D5293
Viscosity index	165 DIN ISO 2909
HTHS at 150°C	>= 3,5 mPas ASTM D5481

Technical data

Pour point	-36 °C DIN ISO 3016
Evaporation loss (Noack)	11,0 % CEC-L-40-A-93
Flash point	230 °C DIN ISO 2592
Total base number	11,0 mg KOH/g DIN ISO 3771
Sulfate ash	1,0 -1,6 g/100g DIN 51575
Color number (ASTM)	L 3,0 DIN ISO 2049

Areas of application
Ideally suited for modern gasoline and diesel engines with multi-valve technology, turbocharger and with or without charge air cooling. Also suitable for use in CNG/LPG-powered passenger vehicles. Especially suitable for extended oil change intervals and high engine demands.

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

Available pack sizes

1 l Canister plastic	8541 AR-BG-CS-DA-EL-EN-ES-FI-FR-HR-HU-IT-KK-NL-NO-PL-PT-RO-RU-SK-SV-TR-ZH
1 l Canister plastic	20994 DE-EN-ZH
4 l Canister plastic	8461 AR-BG-CS-DA-EL-EN-ES-FI-FR-HR-HU-IT-KK-NL-NO-PL-PT-RO-RU-SK-SV-TR-ZH
4 l Canister plastic	20987 DE-EN-ZH
5 l Canister plastic	8542 AR-BG-CS-DA-EL-EN-ES-FI-FR-HR-HU-IT-KK-NL-NO-PL-PT-RO-RU-SK-SV-TR-ZH

LIQUI MOLY GmbH
Jerg-Wieland-Str. 4
89081 Ulm-Lehr

Phone: +49 (0)731/1420-0
Fax: +49 (0)731/1420-82
e-mail: info@liqui-moly.de

Technical hotline: +49 (0)731/1420-871
www.liqui-moly.com

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Available pack sizes

60 l Black plate barrel	21268 DE-EN-ES-FR-IT-PT
205 l Black plate barrel	21123 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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Phone: +49 (0)731/1420-0
Fax: +49 (0)731/1420-82
e-mail: info@liqui-moly.de

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