

Leichtlauf HC7 5W-30

Description

Top-quality, state-of-the-art, low-viscosity motor oil for use all year round. The combination of unconventional base oils on a hydrocrack basis using the latest additive technology serves to guarantee a motor oil which reduces both oil and fuel consumption while ensuring fast oil penetration of the engine. Low-Friction HC 7 is also ideal for use in gas-driven passenger cars (CNG/LPG).

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
- saves fuel and reduces pollutant emissions
- 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/cm ³ DIN 51757
Viscosity at 40 °C	70,0 mm ² /s ASTM D7042
Viscosity at 100 °C	11,8 mm ² /s ASTM D7042
Viscosity at -35 °C (MRV)	< 60000 mPas ASTM D4684
Viscosity at -30 °C (CCS)	<= 6600 mPas ASTM D5293



Technical data

Viscosity index	165 DIN ISO 2909
HTHS at 150°C	>= 3,5 mPas ASTM D5481
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

Ideal for modern gasoline and diesel engines with multi-valve technology and turbocharging as well as with and without charge air cooling and for use in gas-driven passenger cars (CNG/LPG). Especially suitable where there are long intervals between oil changes and heavy duty engine requirements.

Application

Note the operating instructions of the vehicle and engine manufacturers.

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-UK-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

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Available pack sizes

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
60 l Black plate barrel	21268 DE-EN
205 l Black plate barrel	21123 DE-EN

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