

Leichtlauf HC7 5W-40

Description

Top-quality, state-of-the-art low-friction 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

- long engine service life
- tested for turbochargers and catalytic converters
- excellent high and low temperature behavior
- high lubrication reliability
- optimum stability to aging
- saves fuel and reduces pollutant emissions
- miscible with all commercially available motor oils
- optimum oil pressure under all operating conditions
- smooth engine running
- high shear stability
- outstanding engine cleanliness
- excellent wear resistance
- rapid oil delivery at low temperatures

Specifications and approvals:

ACEA A3 • ACEA B4 • API SN • BMW Longlife-98 • MB-Approval 229.3 • Porsche A40 • VW 502 00 • VW 505 00

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

Opel GM-LL-A-025 • Opel GM-LL-B-025 • Renault RN 0700 • Renault RN 0710

Technical data

SAE class (engine oils)	5W-40 SAE J300
Density at 15 °C	0,855 g/cm ³ DIN 51757
Viscosity at 40 °C	87,5 mm ² /s ASTM D 7042-04
Viscosity at 100 °C	14,4 mm ² /s ASTM D 7042-04
Viscosity at -35 °C (MRV)	< 60000 mPas ASTM D4684
Viscosity at -30°C (CCS)	<= 6600 mPas ASTM D5293



Technical data

Viscosity index	171 DIN ISO 2909
HTHS at 150°C	> 3,5 mPas ASTM D5481
Pour point	-45 °C DIN ISO 3016
Evaporation loss (Noack)	12,9 % 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)	L4,0 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

The operating instructions of the vehicle and engine manufacturers must be followed.

Available pack sizes

1 l Canister plastic	1346 D-GB-I-E-P
1 l Canister plastic	2308 BOOKLET
1 l Canister plastic	20699 D-GB-CN
4 l Canister plastic	1382 BOOKLET
4 l Canister plastic	20700 D-GB-CN

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Available pack sizes

5 l Canister plastic	1347
	D-GB-I-E-P
5 l Canister plastic	2309
	BOOKLET
20 l Canister plastic	1378
	D-GB-I-E-P
60 l Drum sheet metal	1384
	D-GB
205 l Drum sheet metal	1385
	D-GB
1000 l Container	20609
	D-GB

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