

## Leichtlauf High Tech 5W-40

### Description

Top-quality, state-of-the-art low-viscosity motor oil for use all year round in gasoline and diesel engines without diesel particulate filter (DPF). The combination of unconventional base oils on a synthetic technology 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. Oil change intervals of up to 40,000 km are thus possible, depending on the manufacturer's specifications.

### Properties

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

### 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/cm <sup>3</sup> DIN 51757
Viscosity at 40 °C	88,0 mm <sup>2</sup> /s ASTM D7042
Viscosity at 100 °C	14,8 mm <sup>2</sup> /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

Note the operating instructions of the vehicle and engine manufacturers.

### Available pack sizes

1 l Canister plastic	2327 BOOKLET
1 l Canister plastic	20702 D-GB-CN
1 l Canister plastic	20899 JP
1 l Canister plastic	21237 ALGERIEN-GB-ARAB-F
4 l Canister plastic	2595 BOOKLET

## Leichtlauf High Tech 5W-40

### Available pack sizes

4 l Canister plastic	20964 D-GB-CN
5 l Canister plastic	2328 BOOKLET
5 l Canister plastic	20668 ALGERIEN-GB-ARAB-F
5 l Canister plastic	20900 JP
5 l Canister plastic	20992 D-GB-CN
20 l Canister plastic	3867 D-GB-I-E-P
20 l Canister plastic	20927 JP
20 l Bag-in-Box	21967 BOOKLET
60 l Black plate barrel	3868 D-GB
205 l Black plate barrel	3869 D-GB
1 l Tank truck	3070 D

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