## **Product information**

### Leichtlauf Performance 5W-40



#### **Description**

Low-friction motor oil for gasoline and diesel vehicles with and without diesel particulate filter (DPF). Protects against wear, reduces oil and fuel consumption and ensures fast oil penetration of the engine.

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#### **Properties**

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

#### **Specifications / Approvals**

ACEA C3

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

MB 229.31

#### **Technical data**

| SAE class (engine oils)   | 5W-40<br>SAE J300            |
|---------------------------|------------------------------|
| Density at 15 °C          | 0,850 g/cm³<br>DIN 51757     |
| Viscosity at 40 °C        | 86,0 mm²/s<br>ASTM D 7042-04 |
| Viscosity at 100 °C       | 14,3 mm²/s<br>ASTM D 7042-04 |
| Viscosity at -35 °C (MRV) | <= 60000 mPas<br>ASTM D4684  |
| Viscosity at -30 °C (CCS) | <= 6600 mPas<br>ASTM D5293   |
| Viscosity index           | 170                          |

Viscosity index 170

DIN ISO 2909

HTHS at 150°C >= 3,5 mPas

**ASTM D5481** 

Pour point -42 °C

**DIN ISO 3016** 

Evaporation loss (Noack) 11,0 %

CEC-L-40-A-93

Flash point 230 °C

DIN ISO 2592

Total base number 7,2 mg KOH/g

DIN ISO 3771

#### **Technical data**

| Sulfate ash         | <= 0,8 g/100g<br>DIN 51575 |
|---------------------|----------------------------|
| Color number (ASTM) | L 3,0<br>DIN ISO 2049      |

PI 15/10/24/2023

#### Areas of application

For gasoline and diesel engines including common rail and pumped jet injection. Also suitable for gas-driven vehicles (CNG/LPG) and vehicles with a diesel particulate filter (DPF), even if retrofitted.

#### **Application**

The specifications and instructions from the unit or vehicle manufacturer must be followed. Optimum effectiveness only when the product is used unmixed.

21347

# Available pack sizes 1 | Capister plastic

| i i Canister plastic     | BOOKLET                          |
|--------------------------|----------------------------------|
| 1 l Canister plastic     | 21390<br>ALGERIEN-GB-ARAB-F      |
| 4 l Canister plastic     | 21593<br>B00KLET                 |
| 5 l Canister plastic     | 21368<br>B00KLET                 |
| 5 l Canister plastic     | 21391<br>ALGERIEN-GB-ARAB-F      |
| 20 l Canister plastic    | 21369<br>D-GB-I-F-E-P-DK-FIN-N-S |
| 60 l Black plate barrel  | 21452<br>D-GB                    |
| 205 l Black plate barrel | 21370<br>D-GB                    |

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

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