

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.

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 • API SP

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

MB 229.31

Technical data

SAE class (engine oils)	5W-40 SAE J300
Density at 15 °C	0,850 g/cm ³ DIN 51757
Viscosity at 40 °C	86,0 mm ² /s ASTM D7042
Viscosity at 100 °C	14,3 mm ² /s ASTM D7042
Viscosity at -35 °C (MRV)	<= 60000 mPas ASTM D4684
Viscosity at -30 °C (CCS)	<= 6600 mPas ASTM D5293
Viscosity index	170 DIN ISO 2909
HTHS at 150°C	>= 3,5 mPas ASTM D5481
Pour point	-36 °C DIN ISO 3016
Evaporation loss (Noack)	12,0 % CEC-L-40-A-93
Flash point	230 °C DIN ISO 2592
Total base number	8,0 mg KOH/g DIN ISO 3771



Technical data

Sulfate ash	<= 0,8 g/100g DIN 51575
Color number (ASTM)	L 2,5 DIN ISO 2049

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.

Available pack sizes

1 l Canister plastic	21367 BOOKLET
1 l Canister plastic	21390 ALGERIEN-GB-ARAB-F
4 l Canister plastic	21593 BOOKLET
5 l Canister plastic	21368 BOOKLET
5 l Canister plastic	21391 ALGERIEN-GB-ARAB-F
20 l Canister plastic	21369 D-GB-I-F-E-P-DK-FIN-N-S
60 l Black plate barrel	21452 D-GB
205 l Black plate barrel	21370 D-GB

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