Product information

PI 21/09/15/2026

Leichtlauf Performance 5W-30



Description

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

Properties

- smooth engine running
- tested for turbochargers and catalytic converters
- outstanding engine cleanliness
- miscible with all commercially available motor oils
- optimum stability to aging
- high wear resistance
- optimum oil pressure under all operating conditions
- instant lubrication after cold start
- high lubrication reliability
- long engine service life
- high shear stability
- especially suitable for vehicles with diesel particulate filter

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:

ACEA C2 • MB 229.31

Technical data

SAE class (engine oils)	5W-30 SAE J300
Density at 15 °C	0,850 g/cm³ DIN 51757
Viscosity at 40 °C	70,0 mm²/s ASTM D7042
Viscosity at 100 °C	11,8 mm²/s ASTM D7042
Viscosity at -35 °C (MRV)	<= 60000 mPas ASTM D4684
Viscosity at -30 °C (CCS)	<= 6600 mPas ASTM D5293
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)	12,0 % CEC-L-40-A-93

Technical data

Flash point	230 °C DIN ISO 2592
Total base number	8,0 mg KOH/g DIN ISO 3771
Sulfate ash	<= 0,8 g/100g DIN 51575
Color number (ASTM)	L 2,5 DIN ISO 2049
Oil base	Advanced Full Synthetic

Areas of application

For gasoline and diesel engines with multi-valve technology, Valvetronic and turbocharging (with or without charge air cooling). Also ideal for use in gas-driven vehicles (CNG/LPG).

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	21363 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	21592 AR-BG-CS-DA-EL-EN-ES-FI-FR-HR-HU-IT-KK-NL-NO-PL-PT-RO-RU-SK-SV-TR-ZH
5 l Canister plastic	21364 AR-BG-CS-DA-EL-EN-ES-FI-FR-HR-HU-IT-KK-NL-NO-PL-PT-RO-RU-SK-SV-TR-ZH
5 l Canister plastic	21389 AR-DZAR-EN-FR
20 l Canister plastic	21365 DA-DE-EN-ES-FI-FR-IT-NO-PT-SV
60 l Black plate barrel	21451 DE-EN-ES-FR-IT-PT

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Available pack sizes

205 l Black plate barrel	21366 DE-EN-ES-FR-IT-PT

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

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