# **Product information** Leichtlauf Performance 5W-30

PI 12/09/21/2021

# 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**

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

#### **Specifications and approvals**

ACEA C2 • ACEA C3 • API SN

# **Technical data**

SAE class (engine oils)	5W-30 SAE J300
Density at 15 °C	0,85 g/cm³ DIN 51757
Viscosity at 40 °C	70 mm²/s ASTM D 7042-04
Viscosity at 100 °C	12 mm²/s ASTM D 7042-04
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)	11 % CEC-L-40-A-93
Flash point	230 °C DIN ISO 2592
Total base number	7,9 mg KOH/g DIN ISO 3771



### **Technical data**

Sulfate ash

<= 0,8 g/100g DIN 51575 L 3,0 DIN ISO 2049

# **Areas of application**

Color number (ASTM)

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

#### Application

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

# Available pack sizes

4 l Canister plastic	21592 BOOKLET
5 l Canister plastic	21389 ALGERIEN-GB-ARAB-F
1 l Canister plastic	21388 ALGERIEN-GB-ARAB-F
5 l Canister plastic	21364 BOOKLET
20 l Canister plastic	21365 D-GB-I-F-E-P-DK-FIN-N-S
205 l Drum sheet metal	21366 D-GB
1 l Canister plastic	21363 BOOKLET
60 l Drum sheet metal	21451 D-GB

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

