



Wolver ProTec 5W-30

VERPACKUNG

208 L | 60 L | 20 L | 5 L | 4 L | 1 L

WOLVER ProTec SAE 5W30 is a HC-Synthetic low viscosity engine oil of the latest generation with viscosity of SAE 5W30. The exceptional qualities of this high quality engine oil fulfil today's requirements and application conditions. It is optimally coordinated for prolonged oil change intervals.

WOLVER ProTec SAE 5W30 is especially suitable for use in automobile petrol and diesel engines with subsequent exhaust treatment systems (e.g. Particulate filter from the PSA Group), which require engine oils with a low viscosity (ACEA C2) according to the manufacturer's instructions.

The "low Ash" (low SAPS formula low ash content) protects the engine as well as the catalytic converter system.

SPECIFICATIONS:
SAE 5W-30
API SM/CF/EC
ACEA C2, A5/B5, A1/B1
ILSAC GF-4

MEETS THE REQUIREMENTS OF:
FORD WSS-M2C 913-D
FORD WSS-M2C 929-A
GM 6094 M, HONDA,
HYUNDAI, MAZDA, KIA

Characteristics

- Extreme wear protection at all operating conditions
- Excellent viscosity-temperature behaviour
- Minimum loss through friction, more power for the engine
- Very high cleaning capability
- Low volatilization loss
- High oxidation and temperature stability
- Maximum shear stability

Effects

- Reduces fuel consumption and exhaust emission
- Formulation for less fuel consumption and Low Ash
- Excellent cold start behaviour - fast supply of all lubrication points, especially of the hydraulic valve tappet

- Stable oil pressure
- Perfect and long lasting engine cleanliness
- Prevents motor from incrustation
- High performance reserves and high product stability, even at longest oil change intervals
- All-year operation

Utilization

- High-performance and normal four-stroke petrol engines
- with multivalve technology
- with Valvetronic
- with catalyst technology
- Passenger car diesel engines
- with multivalve-technology
- with turbo charging
- with CDi-technology
- with diesel particle systems(DPF)
- with catalyst technology
- This engine oil may only be used in engines that explicitly allow products to ACEA A5/B5.

Disposal

- **WOLVER ProTec SAE 5W30** is assigned to category 2 of used oils and thus is free for disposal.

Miscibility

WOLVER ProTec SAE 5W30 is fully compatible to customary HD oils and can be mixed without any doubts. However, to take full advantage of **WOLVER ProTec SAE 5W30** it is recommendable to use only **WOLVER ProTec SAE 5W30** when refilling.

Data table

PROPERTIES	UNIT	TYPICAL INDICATORS
Specific weight at 15°C	kg/m ³	853
Viscosity at -30°C	cP	4200
Viscosity at 40°C	cSt	53,3
Viscosity at 100°C	cSt	9,66
Viscosity index		168
Flash point COC	°C	220
Pour point	°C	-45
TBN	mgKOH/g	10,1
Sulphate ashes	%	1,09