WAGNER Long-Life Engine Oil SAE 5W/30

Fully synthetic high-performance motor oil for modern car engines based on latest synthesis technology and and a coordinated, innovative additive formulation.

Applications

Suitable for petrol engines (according to VW 503.00) as well as for passenger car diesel engines (according to VW 506.00) and unit-injector engines (according to VW 506.01). All engine systems can also be turbocharged. Catalytic operation is not affected.

WAGNER High-Performance Engine Oil SAE 5W/30 has been developed, amongst others, for VW engines with extended service intervals and is therefore suitable for oil change intervals up to 50,000 km or 2 years. It can be used in almost all Longlife VW engines, backwards compatible. The corresponding operating regulations must be observed.

In addition to the MB specification 229.51, WAGNER SAE 5W/30 meets MB specification 229.31 and can therefore also be used in Daimler engines that require this specification.

It can also be used in petrol and diesel engines, which require the use of engine oils according to ACEA A3 / B4.

Specifications

- SAE-class 5W-30
- ACEA C3
- API SN

Approvals / Recommendations

- VW-norm 504 00 und 507 00
- MB-approval 229.51
- BMW Longlife-04
- Porsche C30

How It Works

The particularly low-emission engine oil especially preserves for a very long time the emission control systems of diesel engines. Low sulfur and phosphorus content helps to reduce the load on catalytic converters in gasoline engines.

Advantages

Excellent cold start behaviour ensures ideal lubrication safety in the cold running phase. Extreme loads and high temperatures are reliably controlled under all operating conditions. Thanks to high fuel economy and low oil consumption, WAGNER High-Performance Engine Oil SAE 5W/30 contributes to the environment protection by reducing emissions.

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Technical Data WAGNER Long-Life SAE 5W/30

Property	Test method	Test result	Unit
Density (@ 15°C)	DIN 51 757	0.853	g/cm³
Dyn. viscosity (@ -30°C (CCS)	ASTM D 5293	5,910	mPa s
Kin. viscosity (@ 40°C)	DIN EN ISO 3104	66.5	mm²/s
Kin. viscosity (@ 100°C)	DIN EN ISO 3104	11.6	mm²/s
Viscosity index (VI)	DIN ISO 2909	171	
Flash point COC	DIN ISO 2592	240	°C
Pourpoint	DIN ISO 3016	-45	°C
Base number	DIN ISO 3771	6.2	mgKOH/g
Sulfatasche	DIN 51 575	0,64	g/100 g

Packaging

Available Container	Content	Item No.
Plastic canister	1 l	107001
Plastic canister	5 l	107005
Plastic canister	20 l	107020
Tight head drum (steel sheet)	200 l	107200

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