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# **TECHNICAL INFORMATION**

# **OEST LONGLIFE III SAE 5W-30**

#### <u>High performance easy-running motor oil, low ash content, particularly for the newest engine</u> generations of the VW-Group, Mercedes Benz and BMW

#### **Description**

OEST LONGLIFE III SAE 5W-30 is a modern multigrade and easy-running engine oil for all-season application in vehicles of VW-group, Mercedes Benz and BMW with and without extended oil change interval (WIV).

The special formulation (Low SAPS-Technology) with low ash value and minimized content of so called catalyst toxics (like sulphur and phosphorus) makes the application especially for vehicles with gas after treatment (especially diesel particle filter systems) possible.

The favourable low temperature-viscosity ensures with a quick through oiling of all lubrication points a low in wear and friction starting and run hot phase of the engines. Extreme demands will be savely controlled through the ideal high-temperature-viscosity. The easy-running qualities guarantee a smooth running engine with proved fuel-savings.

# **Qualifications**

ACEA A3/B4, C3 VW 504 00, 507 00 MB 229.51 BMW Longlife-04

# Chemical and physical data

Colour			3,5
Density at 15 ℃	DIN 51757	g/cm³	0,851
Dynamic viscosity at - 30 °C	DIN 51377	mPas	5800
Kinematic viscosity at 40 °C	DIN 51562	mm²/s	70
at 100 ℃	;		12,0
Flash point	DIN ISO 2592	C	202
Pour point	DIN ISO 3016	$\mathfrak{O}$	-42

#### Summary of advantages

- all-season oil for the newest VW-engines with and without extended oil change intervals (WIV)
- backward compatibility for previous engine generations under regard of the mandatory oil change intervals

# Exceptions of the following engines:

R5 and V10 TDI pump nozzle engines with and without diesel particle filter systems. For these diesel engines engine oil according to 506 01 is still necessary.

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