

# CHAMPION OEM SPECIFIC 0W30 LL III FE

This is a full synthetic lubricant based on carefully selected very high quality base oils. It is specifically formulated to meet the most demanding VW specifications available today - VW 504.00 and 507.00 - as well as the Long Life III requirements of the VAG Group. It is a Mid SAPS oil which meets Euro 4, 5 and 6 norms and provides protection to the Diesel Particulate Filter. This viscosity grade provides a proven fuel economy over a 5W30 grade.

## APPLICATIONS

Backwards compatible: 504.00 and 507.00 supersedes all previous VW specifications [502.00, 503.00, 503.01, 505.00, 506.00 and 506.01]. All vehicles in the VAG Group (Volkswagen, Audi, Seat, Skoda) with extended oil drain intervals [30.000 km or 2 years] from 2007 onwards. Note: For V10 TDI and 5-cylinder 2.5 TDI engines, prior to 2007, where the 506.01 specification has to be used, this oil is not recommended. The first generation engines with pump injector units should use the 505.01 specification.

## FEATURES

Aftertreatment protection: Full aftertreatment system protection.

Total engine protection: Outstanding engine cleanliness and durability.

Fuel economy: Lower fuel consumption and CO<sub>2</sub> emissions.

## SPECIFICATIONS

<b>ACEA</b>	C3	<b>BMW</b>	approval LONGLIFE-04
<b>PORSCHE</b>	approval C30	<b>API</b>	SN
<b>VW</b>	approval 504 00/507 00	<b>FIAT</b>	9.55535-S3
<b>VW</b>	TL 52545	<b>MB</b>	229.31
<b>FIAT</b>	9.55535-DS1	<b>MB</b>	approval 229.51
<b>FIAT</b>	9.55535-GS1	<b>ACEA</b>	C2

## TYPICAL CHARACTERISTICS

Test	Method	Unit	Average results
Density at 15°C	ASTM D4052	g/ml	0.842
Kinematic viscosity at 40°C	ASTM D445	mm <sup>2</sup> /s	59.0
Kinematic viscosity at 100°C	ASTM D445	mm <sup>2</sup> /s	11.7
Viscosity index	ASTM D2270		197
B.N. (HCL04 method)	ASTM D2896	mg KOH/g	8.3
Pour point	ASTM D6892	°C	-48
Colour	VISUAL		Brown

We reserve the right to alter the general characteristics of our products in order to let our customers benefit of the latest technical evolutions.

### CHAMPION CHEMICALS NV

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