

CHAMPION OEM SPECIFIC 5W30 C3 LL III

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. It is a Mid SAPS oil which meets Euro 4, 5 and 6 norms and provides protection to the Diesel Particulate Filter. THIS PRODUCT REPLACES 5W30 LL III

APPLICATIONS

Backwards compatible: 504.00 and 507.00 supersedes all previous VW specifications. For almost any vehicle in the VAG Group with extended oil drain intervals [30.000 km or 2 years]. It is particularly designed for downsized Turbocharged Gasoline Direct Injection (TGDI) engines to mitigate LSPI (Low Speed Pre Ignition).

FEATURES

Aftertreatment protection: full aftertreatment system protection.

Total engine protection: outstanding engine cleanliness and durability.

Fuel economy: lower fuel consumption and CO2 emissions.

SPECIFICATIONS

ACEA	C3	API	approval SN Plus
BMW	approval LONGLIFE-04	FIAT	9.55535-S3
MB	229.31	ACEA	C2
MB	approval 229.51	OPEL	approval 0V 040 1547 - D30
MB	approval 229.52	OPEL	approval 0V 040 1547 - G30
PORSCHE	C30	GM	dexos1™ Gen 2
VW	503 01	GM	dexos2™
VW	approval 504 00/507 00	OPEL	GM-LL-A-025
API	approval SP	OPEL	GM-LL-B-025

TYPICAL CHARACTERISTICS

Test	Method	Unit	Average results
Density at 15°C	ASTM D4052	g/ml	0.851
Kinematic viscosity at 40°C	ASTM D445	mm²/s	64.5
Kinematic viscosity at 100°C	ASTM D445	mm²/s	11.6
Viscosity index	ASTM D2270		177
B.N. (HCL04 method)	ASTM D2896	mg KOH/g	8.4
Pour point	ASTM D6892	°C	-42
CCS viscosity at -30°C	ASTM D5293	mPa.s	5600
Sulfated Ash	ASTM D874	Mass %	0.78
Flash Point COC	ASTM D92	°C	230

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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