

CHAMPION OEM SPECIFIC

5W-30 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	C2	MB	229.51
ACEA	C3	MB	229.52
API	approval SQ	OPEL	approval OV 040 1547 - D30
API	SN Plus	OPEL	approval OV 040 1547 - G30
API	SP	OPEL	GM-LL-A-025
BMW	approval LONGLIFE-04	OPEL	GM-LL-B-025
FIAT	9.55535-S3	PORSCHE	approval C30
GM	dexos™1 Gen 2	VW	503 01
GM	dexos™2	VW	approval 504 00/507 00
MB	229.31		

TYPICAL CHARACTERISTICS

Test	Method	Unit	Average results
Density at 15°C	ASTM D4052	g/ml	0.851
Kinematic viscosity at 40°C	ASTM D445	mm ² /s	64.5
Kinematic viscosity at 100°C	ASTM D445	mm ² /s	11.6
Viscosity index	ASTM D2270		177
B.N. [HClO4 method]	ASTM D2896	mg KOH/g	8.9
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

G. Gilliatstraat 52 - 2620 Hemiksem - Belgium

Tel. +32 3 870 00 00

www.championlubes.com

