

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 65604.

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 (TGDl) 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.

SPECIFICATION LEVEL

ACEA	C3	MB	229.31
ACEA	C2*	MB	Approval 229.51
API	SP	PORSCHE	C30
BMW	LOGLIFE-04	VW	Approval 504.00/507.00
MB	Approval 229.52	VW	503.01

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

G. Gilliotstraat 52 – 2620 Hemiksem – Belgium

Tel. +32 3 870 00 00

www.championlubes.com

CHAMPION®