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.

PERFORMANCE

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

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. (HCLO4 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 LUBRICANTS