

OFFICIALTECH 5W30 C3 LL III

01/03/2021 65644

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 (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.

SPECIFICATION LEVEL

ACEA	C3	MB	229.31	
ACEA	C2*	MB	Approval 229.51	
API	SP	PORSCHE	C30	
BMW	LONGLIFE-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. (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.

