

PC: 790103601



Sigma U C3 PFR SAE 5W40

MID SAPS Engine Oil C3

This is a full synthetic engine oil that is formulated to meet one of the highest VW group specifications. It meets the VW 504.00 – 507.00 as well as the LL-III of the VAG group. This product is part of the MID SAPS category and can be used in gasoline and diesel engines. This product can also be used in the older specifications of the VAG group as 502.00 – 503.00 503-01 – 505.00 – 506.00 and 506.01. The low viscosity of this product ensures that a fuel saving of 2% can be made. It has full after treatment protection. This product is formulated in order to keep on performing, even after long service intervals. For gasoline passenger cars the extended drain interval can reach up to 30.000 km. For diesel engines even up to 50.000 km. Next to this, this lubricant ensures excellent oxidation stability and anti-wear protection. Note: For V10 TDI and 5-cylinder 2.5 TDI engines, prior to 2007, where the 506.01 specification has to be used, this oil is not recommended.



BASE OIL: FULL SYNTHETIC

SPECIFICATIONS

ACEA C3	MB 229.31
API SN / CF	MB 229.51
BMW LONGLIFE-04	MB 229.52
FIAT 9.55535-GH2	MITSUBISHI .
FIAT 9.55535-S2	PORSCHE C40
FORD WSS-M2C917-A	RENAULT RN 0700
GM DEXOS 2	RENAULT RN 0710
HYUNDAI.	SUZUKI.
KIA.	VW 505.00
MB 226.5	VW 501.01

GRADE	METHOD	UNIT	VALUE
Density	ASTM D4052	kg/l	0,851
Kinematic viscosity @ 40 °C	ASTM D445	mm²/s	84,7
Kinematic viscosity @ 100 °C	ASTM D445	mm²/s	13,9
Viscosity Index	ASTM D2270		170
B.N. (HCL04 method)	ASTM D2896	mg KOH/g	7,5
Pour point	ASTM D6892	°C	-39
Flash point	ASTM D92	°C	235
Sulphated ash content	ASTM D874	%	0,80

All data on this technical data sheet is indicative only