



Sigma U C3 SAE 5W30

MID SAPS Engine Oil C3

This is a full synthetic engine oil that uses the latest MID SAPS technology. This results into the fact that this product has outstanding fuel economy properties and extended service life. This product can be used in gasoline as well as diesel engines and is suitable for vehicles that have diesel particle filters (DPF) and after treatment devices (ATD). It has all the properties that meet the Dexos 2™ specifications. Hereby it is required for all new GM/Opel/Vauxhall/Chevrolet diesel en gasoline engines. This product can also be used when an older specification (GM-LL-A-025 or GM-B-LL-025) is prescribed. It meets the latest EURO 4 and EURO 5 emission norms and also includes all the specifications of C2 and C3 oil.



BASE OIL:
FULL SYNTHETIC

SPECIFICATIONS

ACEA C2	KIA .
ACEA C3	MB 229.31
API SN PLUS	MB 229.51
API SP	MB 229.52
BMW LONGLIFE-04	OPEL GM-LL-A-025
CHRYSLER MS 11106	OPEL GM-LL-B-025
FIAT 9.55535-S1	OPEL OV 040 1547 - D30
FIAT 9.55535-S3	OPEL OV 040 1547 - G30
FORD WSS-M2C917-A	RENAULT RN 0700
GM DEXOS 2	RENAULT RN 0710
GM DEXOS1™ GEN 2	VW 505.01
HYUNDAI .	VW 505.00
IVECO 18-1811 CLASSE SC1	

GRADE	METHOD	UNIT	VALUE
Density	ASTM D4052	kg/l	0,855
Kinematic viscosity @ 40 °C	ASTM D445	mm ² /s	67,1
Kinematic viscosity @ 100 °C	ASTM D445	mm ² /s	12,2
Viscosity Index	ASTM D2270		182
B.N. (HCL04 method)	ASTM D2896	mg KOH/g	7,2
Pour point	ASTM D6892	°C	-36
Flash point	ASTM D92	°C	234
Sulphated ash content	ASTM D874	%	0,77