

SAE 5W30

140103301



### INNOVATION C3 SAE 5W30

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 2TM

specifications. Hereby it is required for all new GM/Opel/Vauxhall/Chevrolet diesel and 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.

GRADE	METHOD	UNIT	VALUE
Density @ 15 °C	ASTM D4052	kg/l	0,855
Kinematic viscosity @ 40 °C	ASTM D445	mm <sup>2</sup> /s	67,1
Kinematic viscosity @ 100 °C	ASTM D445	mm <sup>2</sup> /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
CCS viscosity @ -15 °C	ASTM D5293	mPa.s	
CCS viscosity @ -20 °C	ASTM D5293	mPa.s	
CCS viscosity @ -25 °C	ASTM D5293	mPa.s	
CCS viscosity @ -30 °C	ASTM D5293	mPa.s	6280
CCS viscosity @ -35 °C	ASTM D5293	mPa.s	

All data on this technical data sheet is indicative only.

### Specifications

- ▷ ACEA C2
- ▷ ACEA C3
- ▷ API SN/CF
- ▷ BMW LONGLIFE-04
- ▷ GM DEXOS 2
- ▷ MB 229.51
- ▷ MB 229.52
- ▷ VW 502 00
- ▷ VW 505 00
- ▷ VW 505 01