



SAE 5W40

140103401



INNOVATION C3 SAE 5W40

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	0,851
Kinematic viscosity @ 40 °C	ASTM D445	mm ² /s	84,7
Kinematic viscosity @ 100 °C	ASTM D445	mm ² /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	%	0,8
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	5970
CCS viscosity @ -35 °C	ASTM D5293	mPa.s	

All data on this technical data sheet is indicative only.

Specifications

- ▷ ACEA C3
- ▷ API SN/CF
- ▷ BMW LONGLIFE-04
- ▷ FORD WSS-M2C917-A
- ▷ GM DEXOS 2
- ▷ MB 226.5
- ▷ MB 229.31
- ▷ PORSCHE A40
- ▷ RENAULT RN 0700
- ▷ RENAULT RN 0710
- ▷ VW 502 00
- ▷ VW 505 00
- ▷ VW 505 01