



SAE 5W30

140103101



## INNOVATION DEX C2-C3 SAE 5W30

This product is a full synthetic lubricant for gasoline and diesel engines in passenger cars, light vans and trucks, and is part of our MID SAPS product range. The reduced ash formulation in this engine oil protects particle filters and exhaust after-treatment devices. This product meets the dexos 2™ approval that is needed for all GM/Opel/Vauxhall/Chevrolet diesel and gasoline models. This specification is backwards compatible and can also be used in vehicles that describe GM-11-A-025 and GM-B-11-

025. This product meets all requirements of the ACEA C2. This means that this engine oil is intended for use as catalyst compatible oil at extended drain intervals in vehicles with all types of modern aftertreatment systems and high performance passenger cars, light duty van gasoline and diesel engines that are designed to be capable of using low viscosity oils with a minimum HTHS viscosity of 2.9 mPa\*s.

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