



SAE 20W50

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## FORMULA ACTIVE SL/CF SAE 20W50

This engine oil is made of mineral base oils. It contains of extremely well formulated additive packages. It is suitable for gasoline and diesel vehicles that are in need of the API SL specification or older. This oil is also particularly suitable for four-valve and turbo diesel engines with or without turbo. This product has a very high resistance against ox-

idation, ensures engine protection and meets a variety of specifications. One of the reasons why this product is extremely suitable for also the more modern car portfolio is its engine cleanliness properties and its additive package that ensures extended oil drain intervals and fuel saving.

GRADE	METHOD	UNIT	VALUE
Density @ 15 °C	ASTM D4052	kg/l	0,89
Kinematic viscosity @ 40 °C	ASTM D445	mm <sup>2</sup> /s	155
Kinematic viscosity @ 100 °C	ASTM D445	mm <sup>2</sup> /s	18
Viscosity Index	ASTM D2270		125
B.N. (HCL04 method)	ASTM D2896	mg KOH/g	8,3
Pour point	ASTM D6892	°C	-24
Flash point	ASTM D92	°C	235
Sulphated ash content	ASTM D874	%	1,03
CCS viscosity @ -15 °C	ASTM D5293	mPa.s	8800
CCS viscosity @ -20 °C	ASTM D5293	mPa.s	
CCS viscosity @ -25 °C	ASTM D5293	mPa.s	
CCS viscosity @ -30 °C	ASTM D5293	mPa.s	
CCS viscosity @ -35 °C	ASTM D5293	mPa.s	

## Specifications

- ▷ ACEA A3/B3
- ▷ ACEA A3/B4
- ▷ API SL/CF
- ▷ MB 229.1
- ▷ VW 501 01
- ▷ VW 505 00

*All data on this technical data sheet is indicative only.*