



SAE 20W50

140102001



### GOLD PLATINUM SN/CF SAE 20W50

This product is a very advanced mineral engine oil that has been developed for gasoline and diesel engines. This product is made of the finest European base oils and additives. This product meets and exceeds many of the industry and OEM specifications required by newer modern gasoline and diesel powered automobile engines. This

product has active cleaning agents that help to reduce the deposit and sludge build up in the engine. This product can be recommended for all types of modern vehicles including vehicles with turbochargers, superchargers and multi-valve injected engines.

GRADE	METHOD	UNIT	VALUE
Density @ 15 °C	ASTM D4052	kg/l	0,892
Kinematic viscosity @ 40 °C	ASTM D445	mm <sup>2</sup> /s	167
Kinematic viscosity @ 100 °C	ASTM D445	mm <sup>2</sup> /s	18,3
Viscosity Index	ASTM D2270		122
B.N. (HCL04 method)	ASTM D2896	mg KOH/g	8,5
Pour point	ASTM D6892	°C	-39
Flash point	ASTM D92	°C	222
Sulphated ash content	ASTM D874	%	1,03
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	
CCS viscosity @ -35 °C	ASTM D5293	mPa.s	

### Specifications

- ▷ ACEA A3/B3
- ▷ ACEA A3/B4
- ▷ API SN/CF
- ▷ MB 229.1

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