



SAE 0W20

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SPECIAL ECO VW SPECIAL TW SAE 0W20

This product is specifically formulated for vehicles that require the VW 508.00 / 509.00 specification. It is made of full synthetic base oils and it is developed in order to extend the lifetime and maintain efficiency of emission systems. The 508.00 (which is designed for gasoline engines) and 509.00 (which is designed for diesel engines) spec-

ifications represent the high levels of fuel economy that can be used with these lubricants. This product is developed for mandatory use in the newest 2.0 TFSI 140 kW and 3.0 TDI CR 160 kW engines. Please take into consideration that these specifications are not backward compatible with the earlier VW specifications.

GRADE	METHOD	UNIT	VALUE
Density @ 15 °C	ASTM D4052	kg/l	0,835
Kinematic viscosity @ 40 °C	ASTM D445	mm ² /s	40,2
Kinematic viscosity @ 100 °C	ASTM D445	mm ² /s	8,2
Viscosity Index	ASTM D2270		184
B.N. (HCL04 method)	ASTM D2896	mg KOH/g	8,3
Pour point	ASTM D6892	°C	-51
Flash point	ASTM D92	°C	235
Sulphated ash content	ASTM D874	%	0,79
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	3500

All data on this technical data sheet is indicative only.

Specifications

- ▷ VW 508 00
- ▷ VW 509 00
- ▷ VW TL 52577