



## RAVENOL Motobike V-Twin SAE 20W-50 Fullsynth.

RAVENOL Motobike V-Twin SAE 20W-50 Fullsynth. is a high grade, fully-synthetic 3-in-1 lubricant for engine, drive and crank shaft, that was specially designed for cruiser and chopper motorcycles. Thanks to its synthetic components and specifically attuned, innovative additives, it is excellently suited for the demanding engines, drives and crankshafts of cruise and chopper motorcycles.

RAVENOL Motobike V-Twin SAE 20W-50 Fullsynth. reduces the friction and reliably protects the valves and the crankshaft against metal-to-metal contact. The consistent viscosity reduces load peaks at high temperatures.

RAVENOL Motobike V-Twin SAE 20W-50 Fullsynth. demonstrates excellent stability and durability against thermal loads under extremely high temperatures that can occur in air-cooled V-twin engines.

### Application Notes

RAVENOL Motobike V-Twin SAE 20W-50 Fullsynth. is suitable as an engine oil for all V-twin chopper and cruiser motorcycles if the specification SAE 20W-50 is required.

### Quality Classifications

#### Practice and tested in aggregates with filling

BMW Cruiser Motorcycles, Harley Davidson 62600005, 62600031, Honda 08C35-A251M01, 08C35-A251L01, Indian Motorcycles, Victory Motorcycles, Yamalube LUB20W50AP04, LUB20W50AP12, Triumph Motorcycles, Moto Guzzi Motorcycles, Suzuki V-Twin Motor Oil

### Characteristic

RAVENOL Motobike V-Twin SAE 20W-50 Fullsynth. offers:

- a very stable and outstanding viscosity behaviour
- reduced friction
- outstanding viscosity temperature characteristics
- a reliable lubrication film at extremely high operating temperatures
- very good protection against wear and corrosion
- protection against foaming
- excellent deterging and dispersing properties

Characteristics	Unit	Data	Audit
Colour		brown	visual
Density at 20°C	kg/m <sup>3</sup>	858	EN ISO 12185
Viskosität bei -15°C	mPa*s	4473	ASTM D5293
Viscosity at 40°C	mm <sup>2</sup> /s	139.67	DIN 51 562
Viscosity at 100°C	mm <sup>2</sup> /s	19.8	DIN 51 562
Viscosity index VI		163	DIN 51 562
Flash point (COC)	°C	252	DIN ISO 2592
Pourpoint	°C	-42	DIN ISO 3016
TBN	mg KOH/g	7,4	DIN ISO 3771

All indicated data are approximate values and are subject to the commercial fluctuations.

All information correspond to the best of our knowledge to the actual situation of the cognitions and our development. Subject to alterations. All references made to DIN-norms are only for the description of the goods. There is no guarantee. In case there will be any problems please contact the technical service.

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