



## RAVENOL MOTOBike 4-T Ester SAE 10W-50

RAVENOL Motobike 4-T Ester SAE 10W-50 is a future-oriented engine oil which was especially produced for 4 stroke motorbikes. It provides a fuel saving operation of the engines. With RAVENOL Motobike 4-T Ester SAE 10W-50 was formulated a solid and high loadable engine oil for superior engines of motorbikes with wet couplings and oil lubricated couplings. The excellent cold start behaviour provides an optimum lubrication safety during the cold run phase.

RAVENOL Motobike 4-T Ester SAE 10W-50 fulfils the high tech demands of the latest powerful engine generation.

### Application Notes

RAVENOL Motobike 4-T Ester SAE 10W-50 is suitable as a high performance low friction engine oil for all motorbikes in case the specification SAE 10W-50 is requested.

### Specifications

API SM, JASO MA/MA2 T903:2006

### Practice and tested in aggregates with filling

Yamaha, Kawasaki, Honda, Aprilia, BMW, Suzuki, Ducati, Triumph, Moto-Guzzi

### Characteristic

RAVENOL Motobike 4-T Ester SAE 10W-50 offers:

- good oiling of the engine
- low evaporation tendency thereby low oil consumption
- high protection against siltation, coking, laking and corrosion also by unfavorable operating conditions
- constant viscosity during the whole oilchangeinterval, high viscosity index
- neutral to seal materials

Characteristics	Unit	Data	Audit
Colour		gelbbraun	visual
Density at 20°C	kg/m <sup>3</sup>	852	EN ISO 12185
Viscosity at -25°C	mPa.s	5034	ASTM D5293
Viscosity at 40°C	mm <sup>2</sup> /s	114,2	DIN 51 562
Viscosity at 100°C	mm <sup>2</sup> /s	17,2	DIN 51 562
Viscosity index VI		166	DIN ISO 2909
Flash point (COC)	°C	240	DIN ISO 2592
Pourpoint	°C	-39	DIN ISO 3016
Noack Volatility	%	8,0	ASTM D5800/b
TBN	mg KOH/g	8,7	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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