RAVENOL Motobike 4-T Ester SAE 5W-30

ART.-NR. 1171101

1 L | 1171101-001
4 L | 1171101-004
20 L | 1171101-020
20 L | 1171101-B20
1000 L | 1171101-700

VISCOSITY 5W-30
SPECIFICATIONS API SN
FABRICATION FULLY SYNTHETIC
APPROVALS JASO MA2 T903:2016 (M049RAV172)
RECOMMENDATIONS YAMAHA | KAWASAKI | HONDA | APRILIA | BMW | SUZUKI | DUCATI | TRIUMPH | MOTO-GUZZI

RAVENOL Motobike 4-T Ester SAE 5W-30 is a 4 stroke high performance low friction multi-range engine oil which was especially produced for 4 stroke motorbikes. Because of its synthetic components and a balanced innovative additivation it is suitable 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.

Because of a considerable fuel saving **RAVENOL Motobike 4-T Ester SAE 5W-30** contributes to protect the environment by reducing the emissions.

Application Notes

RAVENOL Motobike 4-T Ester SAE 5W-30 is suitable as a high performance low friction engine oil for all motorbikes in case the specification SAE 5W-30 is requested.

Characteristics

RAVENOL Motobike 4-T Ester SAE 5W-30 offers:

- a very stable and excellent viscosity behaviour
- an excellent shear stability
- very good cold start characteristics
- a safe lubrication film at very high operating temperatures
- a considerable lower evaporation tendency, therefore a lower oil consumption
- very good detergent and dispersant characteristics
- a very good corrosion protection
- protection against foam formation
- suitable for catalysts

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Property	Unit	Data	Audit
Density at 20°C	kg/m³	848,0	EN ISO 12185
Colour		gelbbraun	visual
Viscosity at 100°C	mm²/s	11,6	DIN 51 562
Viscosity at 40°C	mm²/s	69,0	DIN 51 562
Viscosity index VI		165	DIN ISO 2909
CCS Viscosity at -30°C	mPa*s	5683	ASTM D5293
Low Temp. Pumping viscosity (MRV) at -35°C	mPa*s	23.000	ASTM D4684
Pourpoint	°C	-42	DIN ISO 3016
Noack Volatility	% M/M	5,6	ASTM D5800/b
Flash point (COC)	°C	250	DIN ISO 2592
TBN	mg KOH/g	7,9	ASTM D2896
Sulphated ash	%wt.	0,86	DIN 51 575

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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