



# RAVENOL Motobike 4-T Ester SAE 10W-30



1L | 1172111-001  
4L | 1172111-004  
20L | 1172111-020  
20L | 1172111-B20  
60L | 1172111-060

**Kategorie:** Motorbike engine oil

**Artikelnummer:** 1172111

**Viscosity:** 10W-30

**Specification:** API SN

**Oil type:** Synthetic

**Approvals:** JASO MA2 T903:2016 (M049RAV174)

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

**Application:** Motorcycle

**RAVENOL Motobike 4-T Ester SAE 10W-30** is a future-oriented engine oil which was especially produced for 4 stroke motorbikes. It provides a fuel saving operation of the engines. 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.

With **RAVENOL Motobike 4-T Ester SAE 10W-30** a solid and high loadable engine oil was developed. The excellent cold start behaviour provides an optimum lubrication safety during the cold run phase.

**RAVENOL Motobike 4-T Ester SAE 10W-30** fulfils the high tech demands of the latest powerful engine generation.

## Application Note

**RAVENOL Motobike 4-T Ester SAE 10W-30** is suitable as a high performance low friction engine oil for all motorbikes in case the specification SAE 10W-30 JASO MA/MA2 is requested.

## Characteristics

- A quick lubrication of the engine
- A low evaporation tendency, therefore a lower oil consumption
- Safety against sludge accumulation, cokings and corrosion even under unfavourable operating conditions
- Guarantee of the function of the hydro tappets at all temperatures
- No oil limited deposits in combustion chambers, at the piston ring and valves
- Unchanged viscosity during the whole oil change interval, a high viscosity index
- Neutral against sealing materials

## Technical Product Data

PROPERTY	UNIT	DATA	AUDIT
Density at 20 °C	kg/m <sup>3</sup>	851,0	EN ISO 12185
Colour		gelbbraun	VISUELL
Viscosity at 100 °C	mm <sup>2</sup> /s	12,0	DIN 51562-1
Viscosity at 40 °C	mm <sup>2</sup> /s	78,9	DIN 51562-1
Viscosity Index VI		148	DIN ISO 2909
CCS Viscosity at -25 °C	mPa*s	5660	ASTM D5293
Pourpoint	°C	-36	DIN ISO 3016
Noack Volatility	%wt.	3,3	ASTM D5800
Flashpoint	°C	260	DIN EN ISO 2592
tbn	mg KOH/g	7,9	ASTM D2896

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

**Alle angegebenen Daten sind ca. Werte und unterliegen handelsüblichen Schwankungen.**

23.03.2023