



# RAVENOL Motobike 4-T Ester SAE 10W-40



1L | 1172112-001  
4L | 1172112-004  
10L | 1172112-010  
20L | 1172112-020  
20L | 1172112-B20  
60L | 1172112-060  
60L | 1172112-D60  
208L | 1172112-208  
208L | 1172112-D28  
1000L | 1172112-700

**Kategorie:** Motorbike engine oil

**Artikelnummer:** 1172112

**Viscosity:** 10W-40

**Specifications:** API SN

**Oil type:** Synthetic

**Approvals:** JASO MA2 T903:2016 (M049RAV175)

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

**Application:** Motorcycle

**RAVENOL Motobike 4-T Ester SAE 10W-40** 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-40** 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-40** fulfils the high tech demands of the latest powerful engine generation.

## Application instructions

**RAVENOL Motobike 4-T Ester SAE 10W-40** is suitable as a high performance low friction engine oil for all motorbikes in case the specification SAE 10W-40 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, coking 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

CHARACTERISTICS	PROPERTY	DATA	AUDIT
Colour		braun	VISUELL
Sulphated Ash	%wt.	0,85	DIN 51575
tn	mg KOH/g	7,8	ASTM D2896
Viscosity at 100 °C	mm <sup>2</sup> /s	14,16	DIN 51562-1
Viscosity at 40 °C	mm <sup>2</sup> /s	94,73	DIN 51562-1
Viscosity Index VI		154	DIN ISO 2909
CCS Viscosity at -25 °C	mPa*s	5900	ASTM D5293
Density at 20 °C	kg/m <sup>3</sup>	850,0	EN ISO 12185
Flashpoint	°C	254	DIN EN ISO 2592
HTHS Viscosity at 150 °C	mPa*s	4,22	ASTM D5481
JASO T904 DFI		1,98	JASO T904
JASO T904 SFI		1,69	JASO T904
JASO T904 STI		1,94	JASO T904
Low Temp. Pumping viscosity (MRV) at -30 °C	mPa*s	21.300	ASTM D4684
Noack Volatility	% M/M	3,6	ASTM D5800
Pourpoint	°C	-39	DIN ISO 3016