



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

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

Kategorie: Motorbike engine oil

Artikelnummer: 1172112

Viscosity: 10W-40

Specification: API SN

Oil type: Synthetic

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

Recommendation: 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 Note**

**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, 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/m³	850,0	EN ISO 12185
Colour		braun	VISUELL
Viscosity at 100 °C	mm²/s	14,16	DIN 51562-1
Viscosity at 40 °C	mm²/s	94,73	DIN 51562-1
Viscosity Index VI		154	DIN ISO 2909
HTHS Viscosity at 150 °C	mPa*s	4,22	ASTM D5481
CCS Viscosity at -25 °C	mPa*s	5900	ASTM D5293
Low Temp. Pumping viscosity (MRV) at -30 °C	mPa*s	21.300	ASTM D4684
Pourpoint	°C	-39	DIN ISO 3016
Noack Volatility	% M/M	3,6	ASTM D5800
Flashpoint	°C	254	DIN EN ISO 2592
tbn	mg KOH/g	7,8	ASTM D2896
Sulphated Ash	%wt.	0,85	DIN 51575
JASO T904 DFI		1,98	JASO T904
JASO T904 SFI		1,69	JASO T904
JASO T904 STI		1,94	JASO T904

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

Alle angegebenen Daten sind ca. Werte und unterliegen handelsüblichen Schwankungen. 29.05.2023