



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

**Kategorie:** Motorbike engine oil

**Artikelnummer:** 1172112



**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, 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

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

## Technical Product Data

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

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

31.03.2022