



# RAVENOL Racing 4-T Motobike SAE 10W-50



1L | 1171107-001  
4L | 1171107-004  
20L | 1171107-B20  
60L | 1171107-060

**Kategorie:** Motorbike engine oil

**Artikelnummer:** 1171107

**Viscosity:** 10W-50

**Specifications:** API SN

**Oil type:** Full synthetic

**Approvals:** JASO MA2 T903:2016 (M049RAV166)

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

**Application:** Motorcycle

**RAVENOL Racing 4-T Motobike SAE 10W-50** is a full synthetic 4-stroke motorcycle engine oil that was specially developed for racing use with USVO® & CleanSynto® technology.

It is designed 100% on a PAO and ester basis and can therefore also be classified as "full synthetic" according to German law. Thanks to a special formulation based on the new RAVENOL racing technology, we achieve a perfect combination for the engine, transmission and clutch. The excellent properties of the full synthetic PAO base oils and esters ensure maximum performance and reliable protection against wear.

With **RAVENOL Racing 4-T Motobike SAE 10W-50** a motorcycle oil was developed that can be used in racing as well as in normal road operation.

The excellent cold start behavior ensures optimum lubrication safety in the cold running phase. With significant fuel savings, **RAVENOL Racing 4-T Motobike SAE 10W-50** helps to protect the environment by reducing emissions.

## Application instructions

**RAVENOL Racing 4-T Motobike SAE 10W-50** is the ideal synthetic lubricating oil for very powerful 4-stroke engines. The formulation guarantees maximum protection for all engine components.

**RAVENOL Racing 4-T Motobike SAE 10W-50** makes shifting easier, so that the gears can be engaged and changed precisely, quietly and smoothly. The efficiency is reflected in the very low friction of the engine components, while maintaining the maximum performance.

Can be used in all motorcycles that require an engine oil according to JASO MA2 / API SN with SAE class 10W-50.

## Characteristics

- Better performance than conventional motorcycle oils and optimal protection
- Maximum performance & acceleration through reduced friction and improved engine cleanlines

- Perfect match to racing
- Extreme reduction of wear
- Very stable viscosity index thanks to high shear stability
- Fast oiling of the engine
- Prevention of sludge, varnishing, coking and corrosion
- Prevention of oil-related deposits in combustion chambers, in the piston ring zone and on the valves

## Technical Product Data

CHARACTERISTICS	PROPERTY	DATA	AUDIT
Colour		gelbfluoreszierend	VISUELL
Sulphated Ash		0,87	DIN 51575
tbn		7,5	ASTM D2896
Viscosity at 100 °C	mm <sup>2</sup> /s	17,5	DIN 51562-1
Viscosity at 40 °C	mm <sup>2</sup> /s	111,2	DIN 51562-1
Viscosity Index VI		173	DIN ISO 2909
CCS Viscosity at -25 °C		4992	ASTM D5293
Density at 20 °C	kg/m <sup>3</sup>	851,0	EN ISO 12185
Flashpoint		246	DIN EN ISO 2592
Low Temp. Pumping viscosity (MRV) at -30 °C		12770	ASTM D4684
Noack Volatility		5,2	ASTM D5800
Pourpoint		-60	DIN ISO 3016