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# **RAVENOL** Racing 4-T Motobike SAE 15W-50

Kategorie: Motorbike engine oil

Artikelnummer: 1171109

Viscosity: 15W-50 Specification: API SN

Oil type: Full synthetic

**Approvals:** JASO MA2 T903:2016 (M049RAV168)

Recommendation: Aprilia, BMW, Ducati, Honda, Kawasaki, Moto-Guzzi,

Suzuki, Triumph, Yamaha

**Application:** Motorcycle

Technology: Clean Synto®, USVO®, Racing

**RAVENOL Racing 4-T Motobike SAE 15W-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 15W-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 15W-50 helps to protect the environment by reducing emissions.

# **Application Note**

**RAVENOL Racing 4-T Motobike SAE 15W-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 15W-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 15W-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**

PROPERTY	UNIT	DATA	AUDIT
Density at 20 °C	kg/m³	852,0	EN ISO 12185
Colour		gelbfluoreszierend	VISUELL
Viscosity at 100 °C	mm²/s	18,1	DIN 51562-1
Viscosity at 40 °C	mm²/s	121,2	DIN 51562-1
Viscosity Index VI		167	DIN ISO 2909
CCS Viscosity at -20 °C		4950	ASTM D5293
Low Temp. Pumping viscosity (MRV) at -25 °C		9100	ASTM D4684
Pourpoint		-57	DIN ISO 3016
Noack Volatility		4,7	ASTM D5800
Flashpoint		248	DIN EN ISO 2592
tbn		7,5	ASTM D2896
Sulphated Ash		0,84	DIN 51575

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