



1L | 1171106-001 4L | 1171106-004 20L | 1171106-B20 60L | 1171106-060 208L | 1171106-208

RAVENOL Racing 4-T Motobike SAE 10W-40

Kategorie: Motorbike engine oil

Artikelnummer: 1171106

Viscosity: 10W-40

Specification: API SN

Oil type: Fully synthetic

Approvals: JASO MA2 T903:2016 (M049RAV165)

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

Suzuki, Triumph, Yamaha

Technology: Clean Synto®, USVO®, Racing

RAVENOL Racing 4-T Motobike SAE 10W-40 is a fully 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 "fully 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 fully synthetic PAO base oils and esters ensure maximum performance and reliable protection against wear.

With **RAVENOL** Racing 4-T Motobike SAE 10W-40 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-40** helps to protect the environment by reducing emissions.

Application Note

RAVENOL Racing 4-T Motobike SAE 10W-40 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-40 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 maximum performance.

Can be used in all motorcycles that require an engine oil according to JASO MA2 / API SN with SAE class 10W-40.

Characteristics

Better performance than conventional motorcycle oils and optimal protection

- Maximum performance & acceleration through reduced friction and improved engine cleanliness
- · 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 | 851,0 | ASTM D1123 |
| Colour | | gelbfluoreszierend | VISUELL |
| Viscosity at 100 °C | mm²/s | 15,2 | DIN 51562-1 |
| Viscosity at 40 °C | mm²/s | 97,6 | DIN 51562-1 |
| Viscosity Index VI | | 165 | DIN ISO 2909 |
| CCS Viscosity at -25 °C | | 6210 | ASTM D5293 |
| Low Temp. Pumping viscosity (MRV) at -30 °C | | 11.700 | ASTM D4684 |
| Pourpoint | | -60 | DIN ISO 3016 |
| Noack Volatility | | 4,6 | ASTM D5800 |
| Flashpoint | | 242 | DIN 51757 |
| tbn | | 7,6 | ASTM D2896 |
| Sulphated Ash | | 0,85 | 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. 24.03.2023