



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



1L | 1173134-001  
4L | 1173134-004  
20L | 1173134-020  
20L | 1173134-B20  
60L | 1173134-060  
208L | 1173134-208

**Kategorie:** Motorbike engine oil

**Artikelnummer:** 1173134

**Viscosity:** 10W-40

**Specification:** API SN, JASO MA2

**Oil type:** Mineral

**Approvals:** JASO MA2 T903:2016 (M049RAV179)

**RAVENOL Motobike 4-T Standard SAE 10W-40** is an engine oil on mineral oil base with excellent additives which was especially produced for 4 stroke motorbikes from year 2001.

With **RAVENOL Motobike 4-T Standard SAE 10W-40** a solid and high loadable engine oil was developed for superior engines of motorbikes with wet- and oil lubricated clutches.

**RAVENOL Motobike 4-T Standard SAE 10W-40** has an excellent lubricating film, adhesive capacity and a very good shear stability as well as an excellent cleaning power and a high aging resistance.

## Application Note

**RAVENOL Motobike 4-T Standard SAE 10W-40** is suitable as an engine oil for all air- and water-cooled 4-stroke motorbikes in case that the viscosity SAE 10W-40 with the specification JASO MA2 is requested. Observe manufacturer's instructions.

## Characteristics

- Good shear stability
- Good cold start characteristics
- High oxidation stability
- Stable lubricating film even under heavy load
- Prevention of black sludge formation
- Very good viscosity-temperature behavior
- Optimal function of engine, clutch and gearbox
- High safety reserves, even with boundary lubrication
- Tested and proven additives

## Technical Product Data

| PROPERTY            | UNIT               | DATA      | AUDIT           |
|---------------------|--------------------|-----------|-----------------|
| Density at 20 °C    | kg/m <sup>3</sup>  | 859,0     | EN ISO 12185    |
| Colour              |                    | gelbbraun | VISUELL         |
| Viscosity at 100 °C | mm <sup>2</sup> /s | 14,7      | DIN 51562-1     |
| Viscosity at 40 °C  | mm <sup>2</sup> /s | 97,7      | DIN 51562-1     |
| Viscosity Index VI  |                    | 155       | DIN ISO 2909    |
| Pourpoint           | °C                 | -39       | DIN ISO 3016    |
| Noack Volatility    | % M/M              | 9,1       | ASTM D5800      |
| Flashpoint          | °C                 | 226       | DIN EN ISO 2592 |
| tbn                 | mg KOH/g           | 7,0       | ASTM D2896      |
| Sulphated Ash       | %wt.               | 0,86      | DIN 51575       |

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