



## RAVENOL Motogear SAE 10W-30 GL-4

RAVENOL Motogear SAE 10W-30 GL-4 is a semi synthetic multi-grade motorcycle gear oil based on the latest synthetic technology together with special esters, specifically formulated for easy operation even under extreme operating conditions. Designed for use in both 2-and 4-stroke machines with separate gear lubrication and wet clutch, it allows accurate and smooth shifting and prevents the clutch slipping. Forms a highly resistant lubricating film which protects under all operating conditions.

### Application Notes

RAVENOL Motogear SAE 10W-30 GL-4 is suitable for year round use in all modern Japanese motorcycles, both 2- and 4-stroke, which require this grade of gear lubrication.

### Quality Classifications

#### Specifications

API GL-4

#### Practice and tested in aggregates with filling

YAMAHA

#### Characteristic

RAVENOL Motogear SAE 10W-30 GL-4 offers:

- fast lubrication and rapid circulation under all operating temperatures.
- a heavy-duty lubricant film under all operating conditions.
- precise, smooth shifting, no clutch slippage.
- excellent detergent and dispersant capabilities and a high resistance to aging.
- compatible with all types of sealing materials.

Characteristics	Unit	Data	Audit
Colour		gelbbraun	-
Density at 20°C	kg/m <sup>3</sup>	852	EN ISO 12185
Viscosity at 40°C	mm <sup>2</sup> /s	66,0	DIN 51 562
Viscosity at 100°C	mm <sup>2</sup> /s	10,5	DIN 51 562
Viscosity index VI		148	DIN ISO 2909
Flash point (COC)	°C	220	DIN ISO 2592
Pourpoint	°C	-42	DIN ISO 3016
TBN	mg KOH/g	8,0	DIN ISO 3771
Sulphated ash	%wt.	0,8	-

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

All information correspond to the best of our knowledge to the actual situation of the cognitions and our development. Subject to alterations. All references made to DIN-norms are only for the description of the goods. There is no guarantee. In case there will be any problems please contact the technical service.

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