



1L | 1250100-001 4L | 1250100-004 20L | 1250100-020

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

Kategorie: Gear oil for manual transmissions and drive axis

Artikelnummer: 1250100

Viscosity: 10W-30

Specification: API GL-4, SAE 10W-30

Oil type: Semi-synthetic

Recommendation: Yamaha
Application: Motorcycle

**RAVENOL MOTOGEAR SAE 10W-30 GL-4** is a semi-synthetic special multi-grade transmission fluid which is specially formulated for air and water cooled 2 and 4-stroke engines with separate gearbox lubrication.

**RAVENOL MOTOGEAR SAE 10W-30 GL-4** has an excellent lubricating film adhesion, excellent detergency and high resistance to aging.

**RAVENOL MOTOGEAR SAE 10W-30 GL-4** enables a precise and soft changing of gears. Prevents clutch slippage.

**RAVENOL MOTOGEAR SAE 10W-30 GL-4** forms a heavy-duty lubricant film, which is effective under all operating conditions.

## **Application Note**

**RAVENOL MOTOGEAR SAE 10W-30 GL-4** is designed for year-round use in all modern motorcycles of Japanese manufacturer's as YAMAHA.

## **Characteristics**

- Quick lubrication of the engine at all operating temperatures.
- Heavy-duty lubricant film under all operating conditions.
- Precise, soft changing of gears, no clutch slippage.
- Reliability due to excellent lubricant film adhesion, extraordinary purification capacity and outstandingageing resistance.
- Neutral towards sealing compounds.

## **Technical Product Data**

PROPERTY	UNIT	DATA	AUDIT
Density at 20 °C	kg/m³	858,0	EN ISO 12185
Colour		gelbbraun	VISUELL
Viscosity at 100 °C	mm²/s	10,3	DIN 51562-1
Viscosity at 40 °C	mm²/s	63,6	DIN 51562-1
Viscosity Index VI		150	DIN ISO 2909
HTHS Viscosity at 150 °C	mPa*s	3,11	ASTM D5481
CCS Viscosity at -25 °C	mPa*s	4830	ASTM D5293
Low Temp. Pumping viscosity (MRV) at -30 °C	mPa*s	12.300	ASTM D4684
Pourpoint	°C	-33	DIN ISO 3016
Noack Volatility	% M/M	9,9	ASTM D5800
Flashpoint	°C	230	DIN EN ISO 2592
tbn	mg KOH/g	7,4	ASTM D2896
Sulphated Ash	%wt.	0,76	DIN 51575

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