

- Certificate / Product information -

**RAVENOL MOTOGEAR SAE 10W-40 GL-4**

Art. 1250101

**Description:**

**RAVENOL MOTOGEAR SAE 10W-40 GL-4** is a special multi-range transmission fluid on the basis of synthetic technology and special esters specifically formulated for easy gear changing even under extremely hard operating conditions.

**RAVENOL MOTOGEAR SAE 10W-40 GL-4** is used in 2- and 4-stroke engines with separate gear lubrication and wet clutch systems.

**RAVENOL MOTOGEAR SAE 10W-40 GL-4** enables a precise and soft changing of gears. Prevents clutch slippage. Forms a heavy-duty lubricant film, which is effective under all operating conditions.

**RAVENOL MOTOGEAR SAE 10W-40 GL-4** is used in motorcycles from Japanese and European manufacturers.

**Application directions:**

**RAVENOL MOTOGEAR SAE 10W-40 GL-4** is used in 2- and 4-stroke engines with separate gear lubrication and wet clutch systems.

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**Quality Classification:**

**RAVENOL Motogear SAE 10W-40 GL-4** is tried and tested for aggregates specifying:

SAE 10W-40

API GL-4

**Technical characteristics:**

**RAVENOL MOTOGEAR SAE 10W-40 GL-4** offers:

- 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 outstanding ageing resistance.
- Neutral towards sealing compounds.

**Technical values:**

Characteristics		unit	data	test according to
<b>Colour</b>			yellowish brown	visual
<b>Density</b>	at 20°C	kg/m <sup>3</sup>	868	EN ISO 12185
<b>Viscosity</b>	at 40°C	mm <sup>2</sup> /s	91.3	DIN 51 562
	at 100°C	mm <sup>2</sup> /s	14.0	DIN 51 562
<b>Viscosity index VI</b>			157	DIN ISO 2909
<b>Flash point</b>	COC	°C	>200	DIN ISO 2592
<b>Pour point</b>		°C	- 35	DIN ISO 3016
<b>TBN</b>		mg KOH/g	6.0 - 8.0	DIN ISO 3771
<b>Sulphated ash</b>		%	1.5	DIN 51 575

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