



RAVENOL Motogear SAE 80W-90 GL-4

RAVENOL Motogear SAE 80W-90 GL-4 is a transmission fluid on a mineral oil basis with special effective additives for manual transmissions. A high load-carrying capacity guarantees an optimum gearbox lubrication even at high temperatures.

RAVENOL Motogear SAE 80W-90 GL-4 ensures a strong oil film for lubrication even under the most extreme dynamic conditions.

RAVENOL Motogear SAE 80W-90 GL-4 reduces friction, prevents wear and corrosion.

Application Notes

RAVENOL Motogear SAE 80W-90 GL-4 is suitable for use in manual transmissions for 2- and 4-stroke motorcycles if an oil according to SAE 80W-90 API GL-4 is specified.

Quality Classifications

Specifications

API GL-4

Characteristic

RAVENOL Motogear SAE 80W-90 GL-4 offers:

- Highly adhesive and pressure resistant lubricant films
- Excellent oxidation stability
- Above-average viscosity-temperature characteristics
- Wear-preventing effect
- A good air release property, no foaming
- Neutral behaviour towards metal and sealing compounds

Characteristics	Unit	Data	Audit
Colour		brown	visual
Density at 20°C	kg/m ³	879	EN ISO 12185
Viscosity at 40°C	mm ² /s	118,5	DIN 51 562
Viscosity at 100°C	mm ² /s	13,4	DIN 51 562
Viscosity index VI		109	DIN ISO 2909
Flash point (COC)	°C	242	DIN ISO 2592
Pourpoint	°C	-33	DIN ISO 3016

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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