



the lifeblood of your car



1L | 1250055-001

4L | 1250055-004

20L | 1250055-B20

208L | 1250055-208

RAVENOL MOTOGEAR SAE 80W-90 GL-4

Kategorie: Gear oil for manual transmissions and drive axis

Artikelnummer: 1250055

Specification: API GL-4

Oil type: Mineral

Application: Motorcycle

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 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 Note

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

Characteristics

- 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

Technical Product Data

Property	Unit	Data	Audit
Density at 20 °C	879,0	kg/m ³	EN ISO 12185
Colour	gelbbraun		VISUELL
Viscosity at 100 °C	14,0	mm ² /s	DIN 51562-1
Viscosity at 40 °C	126,9	mm ² /s	DIN 51562-1
Viscosity Index VI	108		DIN ISO 2909
Brookfield Viscosity at -26 °C	45.600	mPa*s	ASTM D2983
Pourpoint	-33	°C	DIN ISO 3016
Flashpoint	244	°C	DIN EN ISO 2592
Copper Strip Test at 121 °C	1b		ASTM D130

Alle angegebenen Daten sind ca. Werte und unterliegen handelsüblichen Schwankungen.

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