



# RAVENOL MOTOGEAR SAE 80W-90 GL-4



1L | 1250055-001  
4L | 1250055-004  
20L | 1250055-020  
20L | 1250055-B20  
208L | 1250055-208

**Kategorie:** Gear oil for manual transmissions and drive axis

**Artikelnummer:** 1250055

**Viscosity:** 80W-90

**Specifications:** 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 instructions

**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

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