

RAVENOL MOTOGEAR SAE 80W-90 GL-4



1L | 1250055-001

4L | 1250055-004

20L | 1250055-B20

20L | 1250055-020

208L | 1250055-208

Kategorie: Gear oil for manual transmissions and drive axis

Artikelnummer: 1250055

Viscosity: 80W-90

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	kg/m³	879,0	EN ISO 12185
Colour		gelbbraun	VISUELL
Viscosity at 100 °C	mm²/s	14,0	DIN 51562-1
Viscosity at 40 °C	mm²/s	126,9	DIN 51562-1
Viscosity Index VI		108	DIN ISO 2909
Brookfield Viscosity at -26 °C	mPa*s	45.600	ASTM D2983
Pourpoint	°C	-33	DIN ISO 3016
Flashpoint	°C	244	DIN EN ISO 2592
Copper Strip Test at 121 °C		1b	ASTM D130

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