



RAVENOL Motogear SAE 80W-90 GL-5



VISCOSITY 80W-90
SPECIFICATIONS API GL-5

RAVENOL MOTOGEAR SAE 80W-90 GL-5 is a mineral based hypoid transmission fluid 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-5 ensures a strong oil film for lubrication even under the most extreme dynamic conditions.

RAVENOL MOTOGEAR SAE 80W-90 GL-5 reduces friction, prevents wear and corrosion.

ART.-NR. 1250070

1 L | 1250070-001
4 L | 1250070-004
20 L | 1250070-020
20 L | 1250070-B20
1000 L | 1250070-700

Application Notes

RAVENOL MOTOGEAR SAE 80W-90 GL-5 is suitable for use in manual transmissions for 2- and 4-stroke motorcycles if oil according to SAE 80W-90 API GL-5 is specified.

Characteristics

RAVENOL MOTOGEAR SAE 80W-90 GL-5 offers:

- High pressure stable lubrication film, thus outstanding wear protection under any stress
- Reduced transmission noise and the best transmission efficiency under full load, i.e. even with very hot oil.
- Excellent oxidation stability, no foaming
- No oil thickening or deposits
- Extraordinary ageing stability
- Excellent viscosity-temperature properties
- Effective wear protection
- Extraordinary corrosion protection, no rust, won't harm non-ferrous metals
- Neutral to sealants, transmissions stay tight, no oil loss



Property	Unit	Data	Audit
Density at 20°C	kg/m ³	887,0	EN ISO 12185
Colour		braun	visual
Viscosity at 100°C	mm ² /s	14,2	DIN 51562-10
Viscosity at 40°C	mm ² /s	139,5	DIN 51562-10
Viscosity index VI		99	DIN ISO 2909
Pourpoint	°C	-33	DIN ISO 3016
Flash point (COC)	°C	212	DIN ISO 2592

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.

Release: : 09. August 2019