



RAVENOL Motogear SAE 75W-90 GL-4



ART.-NR. 1250050

1 L | 1250050-001
4 L | 1250050-004
20 L | 1250050-020
20 L | 1250050-B20
1000 L | 1250050-700

VISCOSITY 75W-90
SPECIFICATIONS API GL-4
FABRICATION FULLY SYNTHETIC

RAVENOL Motogear SAE 75W-90 GL-4 is a fully synthetic gear oil with a special formulation for extremely stressed gearboxes and rear axles.

RAVENOL Motogear SAE 75W-90 GL-4 is designed on the basis of high-quality synthetic base oils with a special additivation and inhibition to ensure the proper operation of the transmission and the rear axle.

RAVENOL Motogear SAE 75W-90 GL-4 has good high temperature stability with a high load carrying capacity and reduces friction even under extreme operating conditions.

RAVENOL Motogear SAE 75W-90 GL-4 for comfortable operation even at low temperatures.

Application Notes

RAVENOL Motogear SAE 75W-90 GL-4 is best for use in highly loaded gearboxes and rear axle - final drive, for which SAE 75W-90 API GL-4 oil is required.

Characteristics

RAVENOL Motogear SAE 75W-90 GL-4 offers:

- High load carrying capacity by a stable lubricating film even at high loads
- Reduction of friction and wear by special additives
- A very good corrosion protection and good tolerability to non-ferrous metal
- A high oxidative stability to prevent oil thickening and deposits
- Excellent cold flow properties
- a very good compatibility with elastomers to prevent leaks
- A very strong protection against rust, corrosion and foaming
- Excellent EP properties

Property	Unit	Data	Audit
Density at 20°C	kg/m ³	864,0	EN ISO 12185
Colour		gelb	visual



Property	Unit	Data	Audit
Viscosity at 40°C	mm²/s	90,4	DIN 51562-10
Viscosity index VI		182	DIN ISO 2909
Brookfield Viscosity	mPa*s	40.500	ASTM D 2983
Pourpoint	°C	-54	DIN ISO 3016
Flash point (COC)	°C	230	DIN ISO 2592
Copper Strip Test		1a	ASTM D130

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