



## RAVENOL Getriebeoel Glycosynth Gear 320

RAVENOL Getriebeoel Glycosynth Gear 320 is a synthetic industrial gear oil based on poly-alkylene-glycol under addition of special additives. RAVENOL Getriebeoel Glycosynth Gear 320 is suitable for the lubrication of heavy loaded mechanical gearboxes and bearings with a high thermal load.

### Application Notes

RAVENOL Getriebeoel Glycosynth Gear 320 is very suitable for the lubrication of heavy loaded mechanical gearboxes and bearings with a high thermal load. In comparison with mineral industrial gear oils a substantial extension of the oil drain interval is possible. RAVENOL Getriebeoel Glycosynth Gear 320 may not be contacted with aluminium and aluminiumalloys.

### Specifications

DIN 51 517 Part 3, FZG 12

### Characteristic

320 RAVENOL Getriebeoel Glycosynth Gear 320 offers:

- a natural high viscosity index
- excellent high and low temperature properties
- a very good resistance towards high pressures and shock loads
- a high resistance against oxidation
- a long service life
- a strong reduction of wear

Characteristics	Unit	Data	Audit
Colour		gelb	-
Density at 20°C	kg/m <sup>3</sup>	1067	EN ISO 12185
Viscosity at 40°C	mm <sup>2</sup> /s	321,0	DIN 51 562
Viscosity at 100°C	mm <sup>2</sup> /s	52,7	DIN 51 562
Viscosity index VI		230	DIN ISO 2909
Flash point (COC)	°C	271	DIN ISO 2592
Pourpoint	°C	- 39	DIN ISO 3016

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

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.

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