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## **RAVENOL Getriebeoel Glycosynth Gear 320**

**RAVENOL Getriebeoel Glycosynth Gear 320** is 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 aluminium alloys.

### **Specifications**

DIN 51 517 Teil 3 CLP, FZG >12

### **Characteristic**

**RAVENOL Getriebeoel Glycosynth Gear 320** offers:

- a natural high viscosity index
- a low pour point
- 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

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Characteristics	Unit	Data	Audit
Colour		farblos	visual
Density at 20°C	kg/m <sup>3</sup>	1066	EN ISO 12185
Viscosity at 40°C	mm <sup>2</sup> /s	320,0	DIN 51 562
Viscosity at 100°C	mm <sup>2</sup> /s	52,7	DIN 51 562
Viscosity index VI		231	DIN ISO 2909
Flash point (COC)	°C	268	DIN ISO 2592
Pourpoint	°C	-39	DIN ISO 3016

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