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- Certificate / ProductInformation -

RAVENOL Getriebeoel Glycosynth Gear 320

Art. 1332310

Description:

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 directions:

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.

Quality classification:

RAVENOL Getriebeoel Glycosynth Gear 320 is tried and tested for aggregates specifying:
DIN 51517 Part 3
FZG 12

Technical characteristics:

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

Technical values:

Characteristics	unit	data	test according to
Colour		colourless	
Density	at 20°C	kg/m ³	EN ISO 12185
Viscosity	at 40°C	mm ² /s	DIN 51 562
	at 100°C	mm ² /s	DIN 51 562
Viscosity index		230	DIN ISO 2909
Flashpoint COC	°C	271	DIN ISO 2592
Pour point	°C	- 39	DIN ISO 3016

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