

Technical Data

Maxol Glycolube 320

Description:

A synthetic industrial gear oil based on poly-alkyleneglycol under addition of special additives the following properties are obtained:

- 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

Performance Level:

| DIN 51517-3 CLP | |
|-----------------|--|
| FZG >12 | |

Application:

This synthetic oil 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. This oil may not be contacted with aluminum and aluminium alloys. This product contains polyalkylene glycols and is therefore not miscible with mineral or other synthetic oils

Typical Characteristics:

| Density at 15°C, kg/l | 1,066 |
|-------------------------|--------|
| Viscosity 40 °C, mm²/s | 320,00 |
| Viscosity 100 °C, mm²/s | 52,70 |
| Viscosity Index | 231 |
| Flash Point COC, °C | 268 |
| Pour Point, °C | -39 |

Important:

Always observe the manufacturers specifications when selecting products. Maxol Lubricants reserve the right to change this product specification without notice.

