



Тел.: +996 555771513,  
email: info@ravenol.kg

## **RAVENOL Getriebeoel Glycosynth Gear 150**

**RAVENOL Getriebeoel Glycosynth Gear 150** is a synthetic industrial gear oil based on poly-alkylene-glycol under addition of special additives.

**RAVENOL Getriebeoel Glycosynth Gear 150** is suitable for the lubrication of heavy loaded mechanical gearboxes and bearings with a high thermal load.

### **Application Notes**

**RAVENOL Getriebeoel Glycosynth Gear 150** 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 150** may not be contacted with aluminium and aluminiumalloys.

### **Specifications**

DIN 51 517 Part 3, FZG>12

### **Characteristic**

**RAVENOL Getriebeoel Glycosynth Gear 150** 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

**RAVENOL Getriebeoel Glycosynth Gear 150** is a synthetic industrial gear oil based on poly-alkylene-glycol under addition of special additives.

**RAVENOL Getriebeoel Glycosynth Gear 150** is suitable for the

lubrication of heavy loaded mechanical gearboxes and bearings with a high thermal load.

## Application Notes

**RAVENOL Getriebeoel Glycosynth Gear 150** 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 150** may not be contacted with aluminium and aluminiumalloys.

## Specifications

DIN 51 517 Part 3, FZG>12

## Characteristic

**RAVENOL Getriebeoel Glycosynth Gear 150** 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

| Characteristics    | Unit               | Data       | Audit        |
|--------------------|--------------------|------------|--------------|
| Colour             |                    | colourless | visual       |
| Density at 20°C    | kg/m <sup>3</sup>  | 1073       | EN ISO 12185 |
| Viscosity at 40°C  | mm <sup>2</sup> /s | 140,0      | DIN 51 562   |
| Viscosity at 100°C | mm <sup>2</sup> /s | 22,4       | DIN 51 562   |
| Viscosity index VI |                    | 189        | DIN ISO 2909 |
| Flash point (COC)  | °C                 | 268        | DIN ISO 2592 |
| Pourpoint          | °C                 | - 42       | DIN ISO 3016 |

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