

Mabanol Radon Gear GL 5 LS 85W-90

Special Hypoid Gear Oil

Application

Mabanol Radon Gear GL 5 LS 85W-90 complies with all performance requirements for hypoid gears with multiplate locking differentials. Combined gearboxes and axle drives can be serviced just as well as cars with transfer gearboxes which are recommended for use in agricultural applications.

Mabanol Radon Gear GL 5 LS 85W-90 can also be used in all drive axles with API GL-5 requirements.

Properties

Mabanol Radon Gear GL 5 LS 85W-90 contains special ingredients for limiting slip (Limited Slip = LS) and significantly reduces noise when travelling on curvy roads.

Specifications

- SAE Grade 85W-90
- API GL-5 / LS
- MIL-L-2105 B/C/D

Recommended for

- Ford M2C 104 A
- ZF TE-ML 05C / 16E / 21C

Data

| | Test method | Unit | Value |
|-------------------------|-----------------|--------------------|--------|
| Density at 15°C | DIN 51 757 | g/cm ³ | 0,902 |
| Dyn. Viscosity at -12°C | ASTM D 5293 | mPa s | 27.000 |
| Kin. Viscosity at 40°C | DIN EN ISO 3104 | mm ² /s | 215 |
| Kin. Viscosity at 100°C | DIN EN ISO 3104 | mm ² /s | 17,9 |
| Viscosity Index (VI) | DIN ISO 2909 | | 90 |
| Flashpoint COC | DIN ISO 2592 | °C | 205 |
| Pourpoint | DIN ISO 3016 | °C | -30 |
| FZG-Test A/8, 3/90 | DIN ISO 14 635 | Fail Stage | > 12 |

Updated in September 2022

The above values may vary within the commercial limits.

Customs Tariff No.: 2710 1987