

Mabanol Radon Gear Syn LD GL 4 75W-80

High Performance Fuel-Economy Gear Oil

Application

Mabanol Radon Gear Syn LD GL 4 75W-80 is a high performance gear-oil suitable for synchromeshed manual transmissions (with in-tarder/retarder) of trucks. Gear changing is markedly improved. Extreme oil drain intervals reduce maintenance costs and lead to increase profitability. Oil drain intervals dependant upon manufacturer's instructions can be as high as 500.000 km.

Properties

Mabanol Radon Gear Syn LD GL 4 75W-80 is a fully synthetic fuel-economy gear oil designed for heavily loaded manual transmissions. Synthetic base oils and innovative additives matched to them ensure that the demands of today's operational needs are fully met.

Mabanol Radon Gear LD GL 4 75W-80 provides exceptional protection against mechanical and thermal loads even at extended oil drain intervals.

Specifications

- SAE Grade 75W-80
- API GL-4

Approvals

- MAN 341 Type VR

Recommended for

- DAF
- MB-Sheet 235.29
- Eaton Manual Transmission
- Voith Retarder 153.00090010
- Volvo Transmission Oil 97307

Data

| | Test method | Unit | Value |
|-------------------------|-----------------|--------------------|--------|
| Density at 15°C | DIN 51 757 | g/cm ³ | 0,856 |
| Viscosity at -40°C | ASTM D 5293 | mPa s | 31.700 |
| Kin. Viscosity at 40°C | DIN EN ISO 3104 | mm ² /s | 65,9 |
| Kin. Viscosity at 100°C | DIN EN ISO 3104 | mm ² /s | 10,5 |
| Viscosity Index (VI) | DIN ISO 2909 | | 147 |
| Flashpoint COC | DIN ISO 2592 | °C | 235 |
| Pourpoint | DIN ISO 3016 | °C | -55 |

Updated in January 2017

The above values may vary within the commercial limits.

Customs Tariff No.: 3403 1980