

# TechnicalData

# Maxol Uni Gear 80W/90 LD

### **Description:**

This universal gear oil is based on high quality solvent refined base oils and special EP-additives to obtain the following properties:

- Excellent activity against high temperature load
- Excellent activity against wear, corrosion and foam
- Low pour point
- Very special EP-properties
- Widely usable

#### **Application:**

This universal gear oil is developed for manual transmissions and hypoid differentials in passenger cars, delivery vans and heavy trucks. This so called "Total Drive Line" oil is as universal product widely usable. This product also contains excellent "Limited Slip" properties.

#### **Performance Level:**

| API GL-3/GL-4/GL-5/MT-1                         |
|---|
| MIL-L-2105D / MIL-PRF-2105E, SAE J2360          |
| DAF / DTFR 12B100                               |
| MAN 341 Typ Z2 / 341 Typ GA1 / 342 Type M2      |
| Scania STO 1:0/ 1:1 G                           |
| ZFTE-ML 02B / 04G / 05A / 07A / 12E / 12M / 12L |
| ZFTE-ML 16B / 16C / 17H / 19B / 21A / 24A       |
| MB 235.0  |
| Mack GO-J                                       |
| lveco   |

## **Typical Characteristics:**

| Density at 15 °C, kg/l  | 0,902  |
|-------------------------|--------|
| Viscosity 40 °C, mm²/s  | 146,40 |
| Viscosity 100 °C, mm²/s | 15,20  |
| Viscosity Index         | 105    |
| Flash Point COC, °C     | 200    |
| Pour Point, °C          | -30    |

#### Important:

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

