



10000 Gear Oil 80W-90 GL-5 Mineral Hypoid Oil

Document version: Apr 27, 2024



Description

This universal mineral 80W-90 gear oil with EP properties has been specially developed for heavy duty hypoid drives in transmissions, rear axles and all other drives in which SAE 80W-90 GL-5 doped oils are specified.

According to the specifications of

API GL-5
Ford SR-M2C9002-A
MAN 342 Type M1 / 342 Type M2
ZF TE-ML 05A / 07A / 12E / 16B / 16C / 17B / 19B

Packaging units

| ART. NR. | VOLUME | ITEMS PER UNIT | ITEMS PER PALLET |
|----------|--------|----------------|------------------|
| 10001 | 1 L | 6 | 450 |
| 10004 | 4 L | 4 | 112 |
| 10020 | 20 L | 1 | 30 |
| 10060 | 60 L | 1 | 6 |
| 10205 | 205 L | 1 | 2 |
| 10999 | 1000 L | 1 | - |

Standard analyses

| TEST | VALUE | METHOD |
|------------------------------|--------|--------------------|
| Density at 15°C | 0.896 | kg/l |
| Viscosity | 80W-90 | |
| Kinematic Viscosity at 40°C | 147 | mm ² /s |
| Kinematic Viscosity at 100°C | 14.7 | mm ² /s |
| Viscosity Index | 99 | |
| Flashpoint COC | 210 | °C |
| Pourpoint | -33 | °C |
| Copper Corrosion | 1B | |

These characteristics are typical of current production. Variations in these characteristics may occur.