

SAE 85W90
M

140602501

MOLINOL GEAR GL-5 SAE 85W90 M

This is a heavy duty manual GL-5 gear oil that has been developed for the commercial vehicles as well as the heavy duty segment. This product performs very well when extreme pressure and shockloads are expected. This gear oil performs very well in severe conditions. This product con-

tains effective anti-scuffing additives and can be used for hypoid gears that have significant displacement of axes. This product operates under various combinations of high-speed/shock load and lowspeed/high-torque conditions and meets a variety of MB and ZF specifications.

| GRADE | METHOD | UNIT | VALUE |
|------------------------------|------------|--------------------|-------|
| Density @ 15 °C | ASTM D4052 | kg/l | 0,905 |
| Kinematic viscosity @ 40 °C | ASTM D445 | mm ² /s | |
| Kinematic viscosity @ 100 °C | ASTM D445 | mm ² /s | |
| Viscosity Index | ASTM D2270 | | 97 |
| Pour point | ASTM D6892 | °C | -30 |
| Flash point | ASTM D92 | °C | 216 |
| CCS viscosity @ -12 °C | ASTM D2983 | mPa.s | |
| CCS viscosity @ -26 °C | ASTM D2983 | mPa.s | |
| CCS viscosity @ -40 °C | ASTM D2983 | mPa.s | |
| Copper Corrosion | ASTM D130 | | |

All data on this technical data sheet is indicative only.

Specifications

- ▷ API GL-5
- ▷ DAF GL5/MIL-PRF-2105D
- ▷ MAN 342 M-1
- ▷ MB 235.0
- ▷ MIL MIL-L-2105 D
- ▷ RENAULT Recom. GL-5
- ▷ VOITH 3.325-339
- ▷ VOLVO 97310
- ▷ VOLVO 97316
- ▷ ZF TE-ML 07A
- ▷ ZF TE-ML 16B
- ▷ ZF TE-ML 16C
- ▷ ZF TE-ML 16D
- ▷ ZF TE-ML 17B
- ▷ ZF TE-ML 19B
- ▷ ZF TE-ML 21A