

75W-80 MTF GL4

Description and Properties:

75W-80 MTF GL4 is a synthetic technology-based gear oil for use in highly stressed manual transmissions and automated manual transmissions with fuel-saving properties.

The essential benefits:

- Extension of the usual oil change intervals
- Reduction in fuel consumption
- excellent viscosity-temperature behavior (very high viscosity index)
- easy switching at low and high temperatures
- the synthesis base ensures high thermal stability"
- excellent wear and corrosion protection properties
- Stable oil film

Application:

75W-80 MTF GL4 is particularly recommended for ZF transmissions with an integrated retarder (ZF In-tarder) in higher temperature ranges. It is suitable for long and very long change intervals for commercial vehicle transmissions from DAF, MAN, IVECO and Renault Trucks, especially with ZF manual transmissions.

Specification / Recommendations:

API GL-4

MB 235.28

Volvo 97307

MAN 341 Typ Z5 / Typ VR

ZF TE-ML 01E, 02E, 16P

Voith Class C

Typical Values:

| 75W-80 MTF GL4 | Unit | Value | Method |
|--------------------|--------------------|-------|--------------|
| Density at 15°C | kg/m ³ | 856 | DIN 51 757 |
| Viscosity at 40°C | mm ² /s | 54 | DIN 51 562 |
| Viscosity at 100°C | mm ² /s | 9,4 | DIN 51 562 |
| Pourpoint | °C | -42 | DIN ISO 3016 |
| Flash point | °C | 226 | DIN ISO 2592 |

*Specification variations in these characteristics may occur. The instructions of manufacturer must be regarded.
Further information available by MSDS.*

Hengst SE

Nienkamp 55-85

48147 Münster

Germany

Tel.: +49 251 20202-0

