

## G-Truck Z 75W-80

Heavy Duty Automotive Gear Oil

**G-Truck Z 75W-80** is high performance manual transmission lubricant designed for European heavy duty manual transmissions used in on-highway commercial vehicles and cars. G-Truck Z 75W-80 is formulated using PAO base oils and advanced additives providing shifting performance, low temperature fluidity and high temperature viscosity retention. Meet API GL-4 performance requirements and suitable for ZF transmissions.

### Applications



- Heavy duty manual transmissions and gear where API GL-4 level performance is required
- Passenger cars, on-highway light and heavy duty trucks, buses and vans. Suitable for MAN, DAF, Renault, Iveco, Volvo
- Suitable for manual transmissions buses and trucks produced by Ecolite, Ecomid, Transmatic, AC TRONIC (up to 2011)

Features	Advantages and Potential Benefits
Advanced formulation	Potential fuel economy improvement
Excellent resistance to high temperature oxidation	Minimal deposits for long gear and bearing life
Outstanding low-temperature fluidity	Easier, smoother shifting, and quicker starts
Excellent load carrying, anti-wear, and extreme pressure performance	Extended transmission life and reduced operating costs
Excellent shear stability	Maintains effective viscosity and film strength during severe operation
Compatible with typical automotive seals and gaskets	Minimum leakage and reduced contamination

### Meets the requirements:

- ZF TE-ML 02D
- MAN 341 Type Z3
- API GL-4
- DAF MAT 74002
- Renault Trucks
- IVECO
- Eaton Europe Extended Drain
- Volvo 97305

### Typical Characteristics

Properties	Method	G-Truck Z 75W-80
SAE Viscosity Grade	SAE J306	75W-90
Kinematic Viscosity @ 40°C, mm <sup>2</sup> /s @ 100°C, mm <sup>2</sup> /s	ASTM D 445	66,2 9,0
Viscosity Index	ASTM D 2270	125
Flash Point (COC), °C	ASTM D 92	240
Pour Point, °C	ASTM D 97	-42
Density @ 15°C, kg/m <sup>3</sup>	ASTM D 4052	880

### Health, Safety & Environment

Information is provided for products in the relevant Safety Data Sheet (SDS). This provides guidance on potential hazards, precautions and first-aid measures, together with environmental effects and disposal of used products. SDS's are available upon request through your sales contract office. This product should not be used for purposes other than its intended use.