



# G-Truck GL-4 80W-90

## Product description

*G-Truck GL-4 80W-90* is multigrade transmission oil produced with the addition of a high-quality multifunctional additive package. It is designed for passenger cars and trucks and mobile equipment mechanical gear boxes, as well as for other aggregates where API GL-4 oil is recommended. Specially selected components provide an easy-shift transmission and ensure high wear protection. It provides high performance properties. It is recommended for all-season use.

## Benefits

- High thermal-oxidative stability allows as long as it is possible to keep performance properties what increases oil change intervals significantly
- It provides a smooth gear shift without vibration and noise
- Good lubricating characteristics provide a stable oil film
- It prevents foam effectively and has an excellent compatibility with seal materials
- It has excellent antifoam and anticorrosion properties

## Applications

- in mechanical transmissions, gear boxes of passenger cars, trucks and mobile equipment
- for lubrication of aggregates operating in moderately stringent conditions and having recommendations on use of API GL-4 oil

## Specification and approval

**G-Truck GL-4 80W-90 is approved by:**

- ZF TE-ML 16A, 17A, 19A

**G-Truck GL-4 80W-90 meets requirements of specifications:**

- API GL-4
- MAN 341 Type Z2, E1
- ZF TE-ML 02B

## Typical Data

<i>Kinematic Viscosity:</i>		
• 40 °C, mm <sup>2</sup> /s	ASTM D 445	160,7
• 100 °C, mm <sup>2</sup> /s	ASTM D 445	15
Viscosity Index	ASTM D 2270	92
Flash Point COC, °C	ASTM D 92	208
Pour Point, °C	ASTM D 97	- 27
Density, 15 °C kg/m <sup>3</sup>	ASTM D 1298	899

## Health and safety

Subject to the rules of industrial and personal hygiene and properly using in the recommended application areas, *G-Truck GL-4 80W-90* oil doesn't pose a threat for health and a danger for environment. Avoid skin contact. When changing the oil, use protective gloves. If there is oil on your skin, wash it immediately with soap and water. More complete information on this subject is contained in the Material Safety Data Sheet.

## Environmental Protection

Waste oil and remainder of the product are subject to mandatory collection in sealed containers and are passed to points receiving waste oil. Do not discharge waste oil into drains, soil or water.