

## OILS FOR VEHICLE GEARS

### PLATINUM GEAR LS 80W-90

Quality class: API: GL-5 Viscosity grad: SAE: 80W-90

#### **GENERAL FEATURES:**

New generation multi-grade gear oil. Designed on the basis of an excellent composition of deeply refined, mineral base oils with the package of highest quality enriching additives. Provides optimum lubrication and maximum protection for manual transmissions, but also limited slip gears - LS.

#### It guarantees:

- perfect thermal and oxidative stability
- good corrosion and anti-rust protectión,
- high loading transfer capacity
- perfect lubricating and anti-wear qualities,
- very good antifoaming parameters.

### **APPLICATION:**

Platinum Gear LS 80W-90 is a high-quality, multi-grade gear oil, designed to be used in mechanical transmissions in passenger cars, trucks, and buses operating in difficult conditions, where it is required to use oil meeting the requirements of API GL-5 API.

Suitable for use in heavily loaded vehicles, construction site vehicles, and other mechanical/motor devices.

Suitable for use in heavily loaded vehicles, construction site vehicles, and other mechanical/motor devices equipped with limited slip gears, so called LS - Limited Slip.

Due to its high load-transferring capacity, the oil is recommended for driving axles in vehicle, for which the manufacturer recommends the use of API GL-5 gear oil.

#### STANDARDS, APPROVALS. SPECIFICATION:

ZF TE-ML 05C, 12C, 21C MISTA Sp. z o.o. - RD130, RD165C, RD165H, RD200, RD200H

Meets the requirements of: MIL-L-2105D MAN 342 M-1 Mercedes-Benz 235.0 Voith 3.325-339 Volvo 97310 Volvo 97316 Renault





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# ZF TE-ML 07A, 08, 16B, 17B, 19B, 21A DAF

PARAMETERS	UNIT	TYPICAL VALUES
Viscosity class SAE	-	80W-90
Kinematic viscosity in temp. 100°C	mm²/s	14,9
Viscosity index	-	98
Pour point	0C	- 30
Flash point	0C	230

NOTE: Physicochemical parameters listed in the table are typical values. Real values are stated in quality control certificates attached to each product lot.



