



## PLATINUM GEAR GL-5 85W-90

Quality class: API: GL-5  
Viscosity grad: SAE: 85W-90

### GENERAL FEATURES:

Vehicle gear mineral oil with very good lubricating and anticorrosive properties, high resistance to oxidation and high ability to transfer loads.

### APPLICATION:

Platinum Gear GL-5 85W-90 is recommended to lubricate rear axles and gears of vehicles operating in difficult conditions i.e.

- high speed and low torque,
- low speed and high torque,
- and for those machines and devices, manufacturer of which recommends API GL-5 gear oil.

### STANDARDS, APPROVALS. SPECIFICATION:

It meets provisions of:

MAN 342 Type M1  
Mercedes Benz 235.0  
MIL-L-2105D  
RENAULT  
Voith 3.325-339  
Volvo 97310  
Volvo 97316  
ZF TE-ML 05A, 07A, 16B, 16C, 16D, 17B, 19B, 21A  
DAF



### Physical and chemical properties:

PARAMETERS	UNIT	TYPICAL VALUES
Kinematic viscosity at 100°C	mm <sup>2</sup> /s	16.5
Viscosity index	-	95
Flow temperature	°C	-26
Ignition temperature	°C	225
Resistance to foaming: · foam volume after 5 min. of air blowing at 25°C/95°C/25°C following the test at 95°C · foam volume after 10 min. standing still at 25°C/95°C/25°C following the test at 95°C	ml	10/20/10 0/0/0
Corrosiveness to copper 3 h/120°C, corrosion rate	reference sample	2b
Anticorrosive properties following application of inorganic salt solution	reference sample	no corrosion

**NOTE:**

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

