

EP 80w/90 GL5

GEAR OIL



PRODUCT DESCRIPTION

EP 80w/90 GL5 Gear Oil is a high performance Heavy Duty Extreme Pressure Gear oil which exceed the performance requirements of API classification API GL5, which calls for gear lubricants possessing High Load Carrying Capacity, intended for Gearboxes, Spiral Bevel Axles, and in particular Axles with Hypoid Gears, operating under Severe Conditions of High Speed/High Load, and High Speed/Shock Load service.

EP 80w/90 GL5 Gear Oil is designed for the increasing demands of today's motoring conditions and demonstrates extremely good Load Carrying Capacity in order to cope with Shock/Load, High/Torque, High/Speed service operation.

APPLICATIONS

GEAR OIL 80W/90 API GL-5 is suitable for use in the majority of gear oil applications, including High Performance manual transmissions, Steering units, heavily loaded drive axles, employed in the demanding conditions of the Transport Industry.

Passenger car High Performance Manual Transmissions and Drive Axles, and many other Fields where the demand is for a performance gear oil such as earthmoving plant and construction equipment, agricultural and industrial machinery.

BENEFITS

- Very High Levels of Rust and Corrosion resistance.
- Excellent Oxidation Stability.
- Very good Thermal Stability.
- Outstanding Low and High temperature performance.
- Good Seal Compatibility

PRODUCT SPECIFICATION

API: GL-5

MAN: M342M-2

MIL: MIL-L-2105D

US Military: MIL-L-2105E

TECHNICAL DATA SHEET

TYPICAL PROPERTIES

Specific gravity @ 15°C (IP 160) -	0.890
Viscosity @ 40°C cST (IP71) -	135
Viscosity @ 100°C cST -	14
Viscosity Index -	110
Flash Point (C.O.C)°C -	195

PACK SIZES

EP 80W/90 GL5 Gear Oil is packed in the following sizes:-

1 Litre, 5 Litre, 20 Litre, 25 Litre, 205 Litre, 208 Litre, 1000 Litre IBC, Bulk Pump Off.

For Health and safety information please refer to the relevant health and safety data sheet.

The content of this data sheet is given in good faith but without warranty.