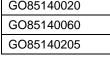


# **GEAR OIL 85W-140**

#### Premium Mineral Gear Oil

Issue: June 2015

Product Code	Pack Size	Ctn / Qty
GO85140001	1 Litre	6
GO851400025	2.5 Litre	4
GO85140020	20 Litre	1
GO85140060	60 Litre	1
GO85140205	205 Litre	1



#### **Description**

Gear Oil 85W-140 is a premium, heavy duty, mineral automotive gear oil manufactured with modern extreme pressure additives and friction modifiers meeting the requirements of API GL-5/6 and MT-1, as well as many other manufacturer specifications. It contains the correct dosage of limslip additive eliminating the need for a additional product when used in limited slip differentials.



## **Application**

Gear Oil 85W-140 is designed for use in differentials, both hypoid and limited slip, in passenger cars, light commercials, 4WDs as well as in on- and off- highway truck, construction and agricultural equipment where such a viscosity grade is required.

Gear Oil 85W-140 can also be used in manual gearboxes and transfer cases, especially in some models of trucks, where such an oil is recommended.

Gear Oil 85W-140 provides a superior level of protection in heavy duty applications, where shock load conditions can be extreme. The additive technology provides maximum protection against wear and corrosion, maintaining the life of critical components. The multi-purpose formulation allows greater flexibility while minimising inventory levels, especially for differential applications.

For competition, consistent high temperature or extreme high load operation, fully synthetic Pro Gear 80W-140 should be used.

## **Product Benefits**

- Maximum protection, anti shudder additive technology.
- Minimises inventory as separate limited slip products are not required.
- Superior thermal stability.
- Maintains cleanliness and reduces abrasive wear of critical parts
- Longer drain intervals by resisting high temperature degradation.
- Superior protection against scoring and spalling wear
- Compatible with copper alloy components and protects against corrosion



#### **Industry Specifications**

API GL-5/GL-6/MT-1/PG-2 MIL-L-PRF-2105E MIL-L-2105D GM HN 1181/1187/1386/1561 Chrysler MS-9020 Rockwell O-76A Clark MS-8 SAE J2360 White MS-0016 ZF TE-ML05A/05C/07A/08/12C/16/21 Mack GO-J BTR 5M-31/5M-36 Ford ESW-M2C-1006-B/1013-A/104-A/105-A/197-A International B-22 China National GB 13895-1992



#### Typical Data

Colour Blue Density at 40°C 0.903 Viscosity, Kinematic, cSt at 40°C 360 at 100°C 27.5 Viscosity Index 103 Viscosity, Brookfield, cSt at-12°C 43.000 Phosphorus, mass % 0.060

Information in this sheet is based on recent production. Minor variations to typical properties are expected in normal manufacture and do not affect product performance. An MSDS is available on request.

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