



Dynolite Hypoid Gear Oil 85W-140

Gear Oil for Hypoid Gears

A high performance gear oil formulated using the latest sulphur-phosphorus technology, which assures excellent protection of the gears against metal-to-metal contact under the most severe conditions, even under shock-loads. Replaces oils originally specified as EP90. This GL5 rated multigrade hypoid oil contains carefully selected additives which make it compatible with standard or limited slip differentials. It will work with all types of limited slip differentials.

Features & Benefits

Superior oxidation and thermal stability

This oil shows a superior oxidation and thermal stability and has a good resistance against foaming. Even at higher temperatures an effective lubricating film thickness assures proper lubrication.

Excellent Resistance to Wear

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.

Key Applications

- Designed for use in differentials, both hypoid and limited slip, in passenger cars, light commercials, 4WDs as well as in on/off- highway truck, construction and agricultural equipment.
- Can also be used in manual gearboxes and transfer cases, especially in some models of trucks, where such an oil is recommended.
- Suitable for cars and light motor vehicles from 1960 onwards.
- Please visit our website for applications guide and more details.

Approvals or Performance

- API : GL-4/GL-5/MT-1
- MIL-L-2105D/MIL-L-PRF-2105E,
- SAE J2360

- MAN 341 Typ Z2/342 Typ M2
- Scania STO 1:0
- ZF TE-ML 05C/07A/12M/16C/16D/21C
- MAN 342 N / MAN 342 type M-1

Technical Characteristics

SAE viscosity grade	85W-140
Density (20°C), g/cm ³	0.90
Flash point (COC), °C	210
Kinematic viscosity (40°C), mm ² /s	345.80
(100°C), mm ² /s	26.10
Viscosity index	99
Pour point, °C	-18.0

Health & Safety

This Dynolite lubricant is unlikely to present any significant health or safety hazard when properly used in the recommended application, and good standards of industrial and personal hygiene are maintained. For further guidance on Product Health & Safety refer to the appropriate Dynolite Safety Data Sheet.

Protect the environment

Take used oil to an authorised collection point. Do not discharge into drains, soil or water.

Available sizes - 1 litre (GGL825110).

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