



Gear Oil XHD 80W-90 / 85W-140



PREMIUM AUTOMOTIVE TRANSMISSION LUBRICANTS

SPECIFICATIONS

API GL-5

DESCRIPTION

Ola Gear Oil XHD 80W-90 and 85W-140 are premium automotive gear lubricants formulated from high quality base oils and an optimum balanced additive system. These lubricants protect commercial axles and final drives where extreme pressures and shock loading are expected. They provide reliable service through chemical and thermal stability at elevated temperatures.

FEATURES AND BENEFITS

Ola Gear Oil XHD 80W-90 and 85W-140 are designed to meet the demands of heavy-duty applications where high torque, heavy loads and shock loads occur. They provide protection of gearboxes and final drive components under severe operating conditions. Their benefits are:

- Excellent oxidation stability that extends gear and bearing life.
- Good Gear protection.
- Excellent rust and corrosion characteristics.
- Effective low temperature lubrication.

APPLICATIONS

Ola Gear oil lubricants are recommended for GL-5 service:

- Heavy-duty axles and final drives.
- On-highway light and heavy duty trucks, busses and vans.
- Off-highway industries including: construction, mining, quarrying, and agriculture.
- Other heavy duty industrial and automotive applications such as hypoid gears operating under severe conditions .



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TYPICAL PROPERTIES

| Caracteristics | Methods | Gear Oil XHD 80W-90 | Gear Oil XHD 85W-140 |
|-------------------------|-------------|---------------------|----------------------|
| Grade SAE | | 80W-90 | 85W-140 |
| Viscosity @ 40°C - cSt | ASTM D 445 | 138.6 | 308.4 |
| Viscosity @ 100°C - cSt | ASTM D 445 | 15.6 | 25.5 |
| Viscosity Index | ASTM D 2270 | 97 | 97 |
| Pour Point °C | ASTM D 97 | -24 | -12 |
| Flash Point °C | ASTM D 92 | 200 | 240 |
| Density @ 20°C - kg/l | ASTM D 4052 | 0,891 | 0,891 |

The characteristic values appeared on the top in the table are typical values given only as an indication.

HEALTH AND SAFETY

This product used as our recommendation for intended application not expected to produce any particular risk. A safety data sheet of this product is available for a simple request from your sales contact office or via internet. In case of used oil elimination, please respect the regulation and protect the environment.