

XENOL GEAR OIL EP 85W-90 GL-5

Product Description and Field of Use:

It is a high performance automotive gear oil developed for use in transmissions, differential gear and axles working under moderate and heavy conditions. High load bearing capacity ensures effective protection against high speed/low torque and low speed/high torque wear. Thanks to its high thermal and oxidation stability, it increases the operating efficiency by preventing sediment formation. It ensures a long service life by controlling rust, corrosion and foaming thanks to its specially developed formula. It is especially used in automotive transmissions requiring limited slip and in lock type differentials.

Properties and Benefits

- Reduces wear, thereby improving equipment performance by increasing production capacity.
- Reduces the frequency of oil changes, thereby providing longer oil and equipment life and minimizing waste disposal costs.
- High load bearing capacity ensures effective protection against high speed/low torque and low speed/high torque wear.
- Thanks to its high thermal and oxidation stability, it increases the operating efficiency by preventing the formation of residues.

Specifications and Approvals Fulfilled

API GL-5 MIL-L-2105D ZF TE-ML 05C, 12C, 21C

Typical Properties*

| TEST | UNIT | TEST METHOD | TYPICAL VALUES |
|-----------------------|-------------------|-------------|----------------|
| Density, @15 °C | g/cm ³ | ASTM 4052 | 0.90 |
| K. Viscosity, @ 100°C | cSt | ASTM D 445 | 24-32.5 |
| Viscosity Index | | ASTM D 2270 | 90 |
| Flashing Point | °C | ASTM D 92 | 225 |
| Pour Point | °C | ASTM D 97 | -24 |

* Values may vary between productions.

Storage Conditions

It should be protected from direct sunlight and precipitation. Packages should be stored in a sealed way, under a porch or in indoor areas. Storage temperature should be between (+5)-(+40)°C.

Health and Safety Information

In the light of the available information, this product is not expected to create a negative impact on human health when used in the intended location and under the specified conditions of use. Used product should not be incinerated or poured into soil and waste water channels. Waste oils should be sorted into categories according to Regulation on Control of Waster Oils, and disposed of via licensed enterprises having the properties defined in this regulation. Please read the Material Safety Sheet when necessary.