

GEAR OIL SEMI SYN(GL-5) 75W-90

APPLICATIONS

Gear Oil Semi Syn (GL-5) 75W-90 is a specially formulated extreme pressure gear oil for use in gearboxes, back axles.

Gear Oil Semi Syn (GL-5) 75W-90 contains highly effective extreme pressure and anti-wear additives, while also formulated with premium shear stable viscosity modifiers. The high thermal stability of the product's components allows extended oil drain intervals to be realised. The levels of protection provided ensures maximum component durability

It is also recommended for a variety of highly stressed manual gearboxes, heavily loaded axle drives, transfer boxes and other transmission equipment found in many passenger cars and light and heavy-duty commercial vehicles.

SPECIFICATIONS

- SAE 75W-90
- API GL-4
- API GL-5
- API MT-1

ADVANTAGES

- Excellent low temperature fluidity
- Maximum component protection extends the life of critical parts
- High levels of oxidation resistance reduces degradation
- Outstanding thermal stability allowing for greater performance at higher operating temperatures.
- Robust semi synthetic formulation

TYPICAL CHARACTERISTICS

| TEST | UNITS | Method | Value |
|-------------------------------------|--------------------|------------|------------------|
| Viscosity grade | | | 75W90 |
| Kinematic Viscosity at 40°C | mm ² /s | ASTM D 445 | 105.8 |
| Kinematic Viscosity at 100°C | mm ² /s | ASTM 445 | 15.5 |
| Viscosity Index | - | ASTM D2270 | 155 |
| Flash point | °C | | 220 |
| Pour point | °C | | -23 |
| Appearance | | | Clear and Bright |

The features mentioned above are average values obtained with some variability in production and do not constitute a specification

Before using the product, it is important to check the service manual of the vehicle: the drain is carried out according to the manufacturer's requirements.

The product should not be stored at a temperature above 60 °C. Exposure to strong sunlight, extreme cold or high temperature variations must be avoided.

All packages should be protected from bad weather conditions. The drums should be stored horizontally to avoid a possible contamination by water and the damage of the product label.