

Technical Data Sheet:

Engol GL-5 Multigrade Automotive Gear Lubricant Range

Specifications, Performance Standards & Recommendations:

- API GL-5
- US STEEL224
- 51517 PART III
- MT1
- ZF-TE-ML-05A
- SCANIA STO 1:0
- MACK GO-J plus
- SAE J2360

Engol GL-5 Multigrade Automotive Gear Lubricant Range is recommended for automotive gear boxes, differentials and hypoid gear sets in motorcycles, passenger cars, commercial vehicles, off-road construction and agricultural equipment where an API Service Designation GL-5 is required. It may also be used for Ancillary equipment gear sets and some industrial equipment.

Description:

Premium quality range containing sulphur-phosphorous EP additives developed to meet the rigorous demands of commercial fleet manual transmissions, drive axles and final drives. They are also suitable for similar components of farm and contactor equipment and passenger cars and when properly applied at the intervals recommended by car manufacturers.

Benefits:

- Resistance to high temperature oxidation providing extended drain capability.
- Protection against wear and scoring under all operating conditions, high speed, high torque and shock loading.
- High load carrying capability ensures gears operating under high loads are protected thus prolonging component life.

Typical Physical Characteristics:

Engol GL-5			
SAE No.	75W-90	80W-90	85W-140
Viscosity, cSt @ 40°C	103	155	435
Viscosity, cSt @ 100°C	15.2	16.4	29.7
Viscosity Index, min	150	105	100
Flash Point, °C	236	234	230
Pour Point, °C	-31	-24	-27

*The values of the specifications shown in this table are typical values given as an indicator only.

Pack Sizes:

- 500 ml ,1 Litre, 5 Litre and 20 Litre Plastic Bottles
- 208 Litre Steel Drums
- 1000 Litre IBC

Health and Safety Information:

For recommendations on safe handling and use of this product, please refer to the Material Safety Data sheet available on www.engolgroup.com