



Automotive Gear Oil - API GL-5

Automotive Gear Oil - API GL-5 blended with highly refined mineral base oil and selective additives for use in heavy duty operations are used in commercial fleet, manual transmission, axles and final drives. Protects from rust & corrosion and low temperature properties, gives good start in cold weather.

Main Benefits

- Excellent anti-wear and anti-rust characteristics.
- Resistance to oxidation and oil thickening.
- Maximize equipment life and assist smooth shifting in manual transmission.
- Outstanding performance against low speed/high torque wear and high speed scoring.
- Protects against corrosion of ferrous and non-ferrous components.
- Excellent load carrying capability in severe operating conditions.
- Compatible with all type of seals to avoid leakage.

Applications

Automotive Gear Oil - API GL-5 Lubricants are recommended for use in Hypoid gears, compatible with seal and gasket material used in automotive gears. Drive axle, trucks, and taxicabs, contracting and farming equipment.

Specification & Performance Standards

Automotive Gear Oil - API GL-5 meets API service categories GL-5 and U.S Military specification MIL-L-2105D

Typical Physical Characteristics

SAE Viscosity Grades	90	140	80W/90	85W/90	85W/140
Viscosity, cSt @ 100°C	17.00	30.00	14.60	17.00	29.00
Viscosity Index	95	95	101	100	98
Pour Point, °C	-18	-12	-27	-21	-21
Flash Point COC, °C	238	248	230	236	244

Color Varies from Country to Country. Properties mentioned above are typical only and minor variations, which do not affect the product performances, are to be expected in normal manufacturing. Advice and opinion noted herein are given in good faith and on the basis of the best information available, information is based on past history of the grade only and must not be construed as a guarantee of performance nor any legal liability is accepted by United Grease or any of its affiliates. Follow equipment manufacturer's recommendations for performance level and viscosity grade. The Material Safety Data Sheet for this product is available with your nearest United Grease office or at www.unitedgrease.com. © United Grease and Lubricants Co LLC, 2022