

# CITGO CITGEAR® HD AUTOMOTIVE LUBRICANTS



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**DESCRIPTION:** CITGO CITGEAR HD Automotive Lubricants are state-of-the-art heavy duty, synthetic gear and bearing lubricants designed for use in manual transmission, transfer cases and differentials of passenger cars, trucks, farm tractors, construction equipment and over-the-road trucks. CITGO CITGEAR HD Automotive Lubricants are formulated using a proprietary combination of synthetic base stocks and additives. This unique combination of components offers the maximum protection for gears and bearings over a wide range of operating temperatures.

- QUALITIES:**
- Superior oxidation resistance for extended drain intervals.
  - Excellent load carrying properties (SAE 75W-90, 75W-140, and 80W-140) for maximum protection.
  - High viscosity index and low pour point synthetic base stocks provide reduced friction resulting in fuel economy potential during low temperature start ups or operation conditions.
  - Excellent demulsibility.
  - Shear resistant.
  - Hydrolytically stable.
  - Non-foaming.

**APPLICATIONS:** CITGO CITGEAR HD Automotive Lubricants (SAE 75W-90, 75W-140, and 80W-140) are recommended for differentials (including limited slip units), manual transmission for which hypoid-type lubricants are required and transfer cases for heavy equipment – found in trucks, tractors, industrial gear drives, automobiles, and farm machinery. These products meet or exceed the following performance requirements:

- U.S. Military Specification Mil-L-2105D & MIL-PRF-2105E
- API Service Classification GL-5 and MT-1
- Eaton Axle Division PS-037, PS-163, PS-109 (75W-90), Shaes-256, Shaes 234
- General Electric D-50E9C
- Harnishfeger (P&H) 474
- Mack Truck GO-H/S
- Mack GO-J Plus (SAE 75W-90)
- Mack GO-J (SAE 75W-90, 75W-140, 80W-140)
- Meritor Automotive (formerly Rockwell International) 0-76-E / N (SAE 75W-90)  
0-76-B, 0-80 (SAE 80W-140)
- Ford M2C192A (SAE 75W-140)
- GM 12346140 (SAE 75W-140)
- Chrysler MS-8985 (SAE 75W-140)
- Dana

CITGO CITGEAR HD SAE 50 is recommended for heavy-duty service in manual transmissions for which the manufacturer normally recommends either engine oils or GL-1 to GL-4 lubricants. This product contains antiwear, rust, oxidation, foam and inhibitors to protect bearings and synchronizers and to promote longer transmission life. As in the other products in this series, CITGO CITGEAR HD SAE 50 provides improved start-up, easier shifting and less gear wear in low temperature environments. Less friction, less drag and improved oxidation resistance combine to provide fuel economy benefits and longer drain intervals.

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