

U1P-Gear Conventional Gear Oil

SAE 80W-90, API GL-5

Gear lube | United States

Product Description

U1P-GEAR SAE 80W-90 Gear Oil, API GL-5 GL-5 is formulated with high viscosity-index, paraffinic base oil, and specialty performance additives. API Category GL-5 designates the type of service characteristic of gears, particularly hypoids in automotive axles under high-speed and/or low-speed, high-torque conditions.

Specialty anti-scuffing additives and friction modifiers provide advanced protection and lubricity in extreme pressure conditions. Additionally, U1P-GEAR SAE 80W-90 Gear Oil, API GL-5 is highly shear stable while also resisting rust, oxidation, foaming, and varnish.



Features and Benefits

- Extended gear and bearing life due to minimal deposits.
- Exceptional thermal stability and resistance to high temperature oxidation.
- Longer seal life.
- Increased load carrying capability.
- Reduced maintenance cost and longer equipment life.



Product Code

| Presentation | SKU | MID | UPC |
|--------------------|------------|--------|--------------|
| 1.05 QT/1 Liter | UC8090GL5L | UL701L | 810050654029 |
| US Gallon (3.78 L) | UC8090GL5G | UL701G | 810050654012 |
| 5 Gallon Pail | UC8090GL5P | UL701P | 810050654005 |
| 55 Gallon Drum | UC8090GL5D | UL701D | 810050653992 |
| 265 Gallon Tote | UC8090GL5T | UL701T | 810050653985 |



This product meets or exceeds the requirements of:

API GL-5

Properties and Specifications*

| Parameter | Result |
|-----------------------------------|---------------|
| Appearance | Amber, liquid |
| Viscosity @ 40°C, cSt, ASTM D445 | 139.8 |
| Viscosity @ 100°C, cSt, ASTM D445 | 15.5 |
| Viscosity index, ASTM D2270 | 115 |
| Pour point, °C, ASTM D97 | -30 |
| Flash point, °C, ASTM D92 | 210 |

*Typical Properties are typical of those obtained with normal production tolerance and do not constitute a specification. Variations that do not affect product performance are to be expected during normal manufacture and at different blending locations. The information contained herein is subject to change without notice.



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