

U1P-Gear - Conventional Gear Oil

SAE 90, API GL-5

Transmission | United States

Product Description

U1P-Gear SAE 90 Gear Oil, API GL-5 is formulated with paraffinic base oil and specialty performance additives. API Category GL-5 designates the types 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 90 API GL-5 Gear Oils is highly shear stable while also resisting rust, oxidation, foaming, and varnish.



Features and Benefits

- Good oxidation resistance.
- It contains a highly shear stable tackiness.
- Good foam resistance.
- Offers very good corrosion protection.
- Offers long equipment life by protecting gears from rust.



Product Code

Presentation	SKU	ID Manufacture	UPC
5 Gallon Pail	UC90GL5P	UL713	810050654722
55 Gallon Drum	UC90GL5D	UL713	810050654715
265 Gallon Tote	UC90GL5T	UL713	810050654708



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	-10
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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