

U1P-Gear Conventional Gear Oil

SAE 140, API GL-5

Transmission | United States

Product Description

U1P-Gear SAE 140 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 140 API GL-5 Gear Oils is highly shear stable while also resisting rust, oxidation, foaming, and varnish.



Features and Benefits

- Superior oxidation and thermal stability and durability.
- Offers long equipment life by protecting gears from rust.
- Good anti-foam protection.
- High performance in corrosion prevention.
- Reduced oil temps in rear differentials.



Product Code

Presentation	SKU	ID Manufacture	UPC
5 Gallon Pail	UC140GL5P	UL714	810050654784
55 Gallon Drum	UC140GL5D	UL714	810050654777
265 Gallon Tote	UC140GL5T	UL714	810050654760



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	290.85
Viscosity @ 100°C, cSt, ASTM D445	26.5
Viscosity index, ASTM D2270	120
Pour point, °C, ASTM D97	-5
Flash point, °C, ASTM D92	225

*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.

Revised: 03/06/2023