U1P-Gear - Full Synthetic Gear Oil

SAE 80W-140, API GL-5

Transmission | United States



Product Description

U1P-GEAR SAE 80W-140 Synthetic Gear Oil, API GL-5 is formulated with synthetic base oils and specialty performance additives to provide improved high-temperature thermal and oxidative stability in a wide range of operating conditions. Specialty anti-scuffing additives and friction modifiers provide advanced protection and lubricity in extreme pressure conditions.

U1P-GEAR SAE 80W-140 Synthetic Gear Oil, API GL-5 is designed for use in all seasons and exceeds the year-round, all-weather performance viscosity requirements of SAE J306 as well as the rigorous performance requirements of API GL-5 and MT-1. 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. Lubricants meeting API MT-1 provide protection against the combination of thermal degradation, component wear, and oil seal deterioration which is not provided by lubricants meeting only the requirements of API GL-5.



Features and Benefits

- Protection from rust and corrosion.
- Exceptional shear stability.
- Good foam resistance.
- Designed to extend seal life and reduce leaks.
- Increase vehicle uptime.



Product Code

Presentation	SKU	Manufacture ID	UPC
QT	UFS80140GL5L	UL704	810050654203
US Gallon (4 QTS)	UFS80140GL5G	UL704	810050654197
5 Gallon Pail	UFS80140GL5P	UL704	810050654180
55 Gallon Drum	UFS80140GL5D	UL704	810050654173
265 Gallon Tote	UFS80140GL5T	UL704	810050654166

This product meets or exceeds the requirements of

API GL-5
API MT-1
Mack GO-J Plus (80W-140)
Meritor O76-E
SAE J2360



Properties and Specifications*

Parameter	Result
Appearance	Amber, liquid
Viscosity @ 40°C, cSt, ASTM D445	230.25
Viscosity @ 100°C, cSt, ASTM D445	26.0
Viscosity index, ASTM D2270	145
Pour point, °C, ASTM D97	-36
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.

UPgear

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