

U1P-Gear Full Synthetic Gear Oil

SAE 75W-90 API GL-4

Transmission | United States

Product Description

U1P-GEAR SAE 75W-90 Synthetic Gear Oil, API GL-4 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. Additionally, U1P-GEAR SAE 75W-90 Synthetic Gear Oil, API GL-4 is highly shear stable while also resisting rust, oxidation, foaming, and varnish.

U1P-GEAR SAE 75W-90 Synthetic Gear Oil, API GL-4 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-4. API Category GL-4 designates the type of service characteristic of gears, particularly hypoids in automotive axles under high-speed and/or low-speed, high-torque conditions.

Features and Benefits

- Strong and stable lubrication film for minimum wear.
- Extended gear and bearing life due to minimal deposits.
- Exceptional thermal stability and resistance to high-temperature oxidation.
- Reduced maintenance costs by extending the life of seals and other components.
- Increased load-carrying capability.
- Adequate lubrication at extremely low and high temperatures.
- Minimum leakage and reduced contamination.
- With Limited Slip Differential additive package.



Product Code

Presentation	SKU	Manufacture ID	UPC
1.05 QT / 1 Liter	UFS7590GL4L	UL706	810050654326
5 Gallon Pail	UFS7590GL4P	UL706	810050654302
55 Gallon Drum	UFS7590GL4D	UL706	810050654296
265 Gallon Tote	UFS7590GL4T	UL706	810050654289



This product meets or exceeds the requirements of:

API GL-4

Properties and Specifications*

Parameter	Result
Appearance	Amber, liquid
Viscosity @ 40°C, cSt, ASTM D445	113.2
Viscosity @ 100°C, cSt, ASTM D445	15.5
Viscosity index, ASTM D2270	145
Pour point, °F (°C), ASTM D97	122 (50)
Flash point, °F (°C), ASTM D92	205 (401)



*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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