



TEXAS LUBE

Texas Gravis Elite Synthetic Limited Slip Gear Oils SAE 75W-90, 75W-140, 80W-140; GL-5

Product Description

TEXAS GRAVIS ELITE 75W-90, 75W-140, and 80W-140 API GL-5, MT-1 SYNTHETIC LIMITED SLIP GEAR OILS are 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, TEXAS GRAVIS ELITE SYNTHETIC LIMITED SLIP GEAR OILS are highly shear stable while also resisting rust, oxidation, foaming, and varnish. TEXAS GRAVIS ELITE 75W-90, 75W-140 and 80W-140 API GL-5, MT-1 SYNTHETIC GEAR OILS are designed for use in all seasons and exceed the year-around, 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. These oils also meet or exceed the performance requirements of the following industry and OEM specifications: API GL-5, API MT-1, Mack GO-J Plus (75W-90), Mack GO-J (75W-140), SAE J2360, and Meritor O76-E.

Typical Properties*

SAE J300 Viscosity Grade	75W-90	75W-140	80W-140
Appearance, Visual	Yellow, Transparent, Liquid		
Viscosity @ 40°C, cSt, ASTM D445	113.2	176.7	230.25
Viscosity @ 100°C, cSt, ASTM D445	15.5	25.0	26.0
Viscosity Index, ASTM D2270	145	175	145
Flash Point, °C, ASTM D92	205	205	210
Pour Point, °C, ASTM D97	-50	-48	-36

**The values shown are typical of current production. Some are controlled in the manufacturing process, while others are not. All of them may vary within tolerable ranges.*

Exceeds Performance Requirements:

API GL-5, MT-1; SAE J2360
Mack GO-J (75W-140, 80W-140)
Mack GO-J Plus (75W-90)
Meritor O76-E

Product Code

SAE 75W-90 – TGE301; SAE 75W-140 – TGE302; SAE 80W-140 – TGE303

