



## PREMIUM GL-5 GEAR OIL

### USGLOBAL GL-5 Gear Oils 80W-90 LS, 85W-140 and 80W-140

USGLOBAL GL-5 Gear Oils are premium quality multi-purpose gear oils formulated with rust and oxidation additives to minimize gear friction, reduce corrosion, and to resist the formation of harmful contaminants. They meet or exceed API GL-5, Mack GO-G / GO-H, MIL-L-2105D (formerly MIL-L-2015C), MIL-PRF-2105E and SAE J2360 performance standards for all vehicles and heavy-duty equipment differentials, final drives, manual transmissions and gearboxes including industrial gearboxes specifying US Steel 224.

### USGLOBAL GL-5 SYNTHETIC Gear Oils 75W-90 and 75W-140

USGLOBAL GL-5 Synthetic Gear Oils are formulated with synthetic base stocks for use in universal duty hypoid or spiral bevel gear differentials and manual transmissions in passenger cars, light duty trucks and sport utility vehicles. They provide optimum axle and transmission protection and thermally stable extreme pressure agents to protect against shock loading and wear. Universal GL-5 Synthetic Gear Oils are fortified with anti-oxidants and corrosion inhibitors to resist damage from rust and oxidation.

### Benefits and Applications

- Fortified with anti-oxidants and corrosion inhibitors to resist damage from rust and oxidation.
- Recommended for high-speed and/or low-speed, high-torque conditions
- Provides anti-wear protection for pumps, motors, valves and other hydraulic circuit components operating under high load and/or extreme temperature operations

### Typical Characteristics - Gear Oil - V140212

GRADE	80W-90	80W-140	85W-140	75W-90	75W-140
API Service	GL - 5	GL-5	GL - 5	GL - 5	GL - 5
Color	L 3.5	-	L 4.5	2.0	2.0
Viscosity @ 100°C, cSt	15.2	26.5	25.6	14.5	25.0
Viscosity @ 40°C, cSt	145.4	242.1	341.3	100.0	194.0
Viscosity Index	106	137	97	60	60
Pour Point, °C/°F	-30 / -22	-30 / -22	-12 / 10.4	-36 / -33	-36 / -33
Flash Point, COC °C/°F	214 / 417.2	175 / 350	218 / 424.4	180 / 356	180 / 356
Specific Gravity 15.6°C (60°F)	0.885	0.8922	0.896	0.8734	0.8734

Typical test data are average values only. Minor variations, which do not affect performance, may occur.

MADE IN   
THE U.S.A.

HANDLING AND SAFETY INFORMATION - Refer to USGLOBAL (MSDS) Material Safety Data Sheets for proper handling and safety information. Use the same care and handling as for any petroleum product. Nothing herein shall be deemed to constitute a warranty, express or implied, that said information or data are correct or that the products described are merchantable or fit for a particular purpose, or that said information, data or products can be used without infringing patents of third parties.