

# Motosel 80W-140 GL-5

## GEAR OIL

### MOTOSEL 80W-140 GL-5 Gear Oil

MOTOSEL 80W-140 GL-5 Gear Oil is premium quality multi-purpose gear oil formulated with rust and oxidation additives to minimize gear friction, reduce corrosion, and to resist the formation of harmful contaminants. MOTOSEL 80W-90 Gear Oil meets or exceeds 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.

### 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 - 80W-140 GL-5 GEAR OIL

GRADE	80W-140	
API SERVICE		GL-5
Color	ASTM D1500	-
Viscosity @ 100°C, cSt	ASTM D445	26.5
Viscosity @ 40°C, cSt	ASTM D445	242.1
Viscosity Index	ASTM D2270	137
Pour Point, °C/°F	ASTM D97	-30 / -22
Flash Point, COC °C/°F	ASTM D92	175 / 350
Specific Gravity @60°F	ASTM D4052	0.8922

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

**HANDLING AND SAFETY INFORMATION** - Refer to MOTOSEL (SDS) 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.



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