

Extreme Pressure SAE 85W-140 GL-5 Gear Oil

Petromerica SAE 85W-140 GL-5 Extreme Pressure Gear Oil is a versatile gear oil meeting a wide range of operating temperatures. It is recommended for make-up or refill of manual transmissions, conventional differentials, hypoid and other gears in industrial, automotive, trucking, construction, farm and other off-highway applications. Primary uses are high-speed, high-torque, high horsepower applications. It is suitable for top off in limited slip differentials.

Petromerica SAE 85W-140 GL-5 Extreme Pressure Gear Oil has improved frictional properties and is formulated with advanced additives to prevent rust, oxidation, and wear to help extend component life and reduced operating costs. It has been field tested to meet GL-5, MT-1, MACK GO-J, MIL-PRF-2105E, MIL-L-2105D and SAE J2360 service requirements.

Benefits and Applications

- Fortified with antioxidants and corrosion inhibitors
- Protects against damaging rust and corrosion
- Provides superior gear and bearing protections
- Protects against severe temperatures to help extend service life
- Wide multipurpose capability and uses to reduce inventory

85W-140 Typical Characteristics - V200615

SAE GRADE	Full Syn	85W-140
API SERVICE		GL-5
Color		4.5
Specific Gravity @ 60°F/15.6°C		.896
Flash Point, COC °C/°F	ASTM D92	218 / 424.4
Pour Point, °C/°F	ASTM D97	-12 / -10.4
Viscosity @ 40°C, cSt	ASTM D445	341.3
Viscosity @ 100°C, cSt	ASTM D445	25.6
Viscosity Index	ASTM D2270	10
Demulsibility	ASTM D1401	Pass

 $\label{thm:continuous} Test\ Method\ ASTM\ -\ Typical\ test\ data\ average\ values\ only.\ Minor variations,\ which\ do\ not\ affect\ performance,\ may\ occur.$

API GL-5

MACK GO-J, MIL-PRF-2105E, MIL-L-2105D and SAE J2360





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