

PETROMERICA

Extreme Pressure 90 Industrial Gear Oil

Petromerica EP (extreme pressure) 90 Industrial Gear Oil is a superior quality general purpose gear oil specifically formulated for extreme high pressure in all types of gear sets excluding built-in variable speed friction drives. It contains additives to inhibit rust and minimize wear in high speed, high-pressure vane, gear, and piston pumps over a wide operating temperature range.

Petromerica EP 90 Gear Oil protects gears and bearings by reducing the formation of sludge, varnish and carbon deposits, providing excellent load carrying capability, water demulsibility, oxidation stability and corrosion protection resulting in cleaner gears, less viscosity buildup and longer fluid life. Meets or Exceeds Chrysler and General Motors performance specifications for stability and durability and complies with industrial applications requiring a premium EP 90 Industrial Gear Oil.

Benefits and Applications

- Specifically formulated for extreme high pressure
- Reliable film strength for wear protection
- Protects against damaging rust and corrosion
- Reduces sludge, varnish and carbon deposits
- First-rate oxidation and foam resistance
- Good seal protection and lubricant life

EP 90 Typical Characteristics - V200527

SAE GRADE		SAE-90
API SERVICE		GL-4
Color		Dark Yellow
API Gravity	ASTM D287	27.48
Flash Point, COC °C/°F	ASTM D92	230 / 446
Pour Point, °C/°F	ASTM D97	-33 / -27.4
Viscosity @ 40°C, cSt	ASTM D445	161
Viscosity @ 100°C, cSt	ASTM D445	15.5
Viscosity Index	ASTM D2270	95
Demulsibility	ASTM D1401	Pass

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

API GL-4 / MT-1

Chrysler,
General Motors



Manufactured by US Global Petroleum, Franklin Park, IL 60131 - 773-376-9660

HANDLING AND SAFETY INFORMATION - Refer to Petromerica (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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