

# Wide Range Premium Gear Oils

## Description

**Wide Range Gear Oils** are high performance, gear lubricants formulated for heavy duty differentials, axles, and final drives where extreme pressures and shock loading are expected.

**Wide Range Gear Oils** are made from the highest quality base stocks and are fortified with the most advanced additive chemistry available. They provide excellent load carrying ability, extreme pressure (EP) properties, wear resistance, oxidation stability, anti-rust, and anti-corrosion qualities.

**Wide Range Gear Oils** are fully formulated for use in limited slip differential axles. They provide outstanding protection against wear caused by shock loading.

## Military Qualifications:

**Wide Range Gear Oil** 80W-90 and 85W-140 are qualified for use in military combat vehicles. They are listed with the military as meeting the stringent requirements of "SAE J2360 Lubricating Oil, Gear Multipurpose (Metric) Military Use."



## Features/Benefits

- Excellent Low Temperature Characteristics and High Temperature Protection
- Outstanding High Temperature Stability
- Excellent Low Temperature Fluidity
- Shear Stable – Stays in Grade
- Protection Against Shock Loading
- Protection Against Rust and Corrosion

## Meets the performance requirements of:

- MIL-PRF-2105E
- API MT-1
- API GL-5
- Mack GOJ
- SAE J 2360 (Licensed)
- Limited Slip Differential

## Physical and Chemical Properties

Product Number	140	139
SAE Grade	80W-90	85W-140
Military QPL #	PRI GL 1341	PRI GL 1342
Viscosity @ 100°C, cSt	14.5	27
Viscosity @ 40°C cSt	131	350
Max Temp for 150,000 cP °C	-26	-12
Max Temp for 150,000 cP °F	-15	10
Viscosity Index	110	105
API Gravity	25.6	24.9