



<b>Technical</b>	<b>SAE 80W90 Gear Oil</b>
<b>Product</b>	<b>Formulated with EHP</b>
<b>Information</b>	

**PRODUCT DESCRIPTION AND FEATURES**

*PurePower! Extreme High Performance 80W/90 Gear Oil* contains advanced high performance additive chemistry. It is a multi-purpose sulfur-phosphorus type hypoid gear lubricant that exceeds requirements of API Service Classification GL-5. It is manufactured from highest quality base oils fortified with VI improvers, rust inhibitors, foam suppressants, anti-wear and extreme pressure additives and pour point depressants. The multi-viscosity oil formulation permits use over a wide temperature range.

**PRODUCT BENEFITS**

- Maximum protection under extremely high pressure and heat.
- Superior shear and thermal stability against severe shock loads and extreme pressure.
- Protection against rust and corrosion.
- Superior oil film strength to minimize wear.
- Engineered for easiest start-up of heavily loaded gears and bearings during cyclic operations.
- Non-foaming.
- Multi-purpose for minimum inventory.
- Excellent reduction of friction, for extended gear life and improved drive train efficiency.
- Environmentally friendly, 100% recyclable.
- Excellent for applications where equipment is subjected to slow speeds, frequent stop and start cycles and where water contamination or abrasive environments are problems.

**PRODUCT APPLICATION**

- **Exceeds** API GL-5
- **Exceeds** Military Specification MIL-L-2105D.
- **Exceeds** Mack Truck specifications GO-F, GO-G & GO-H.
- **Exceeds** Rockwell Specification 0-76A, 0-76B, and 0-76D.
- **Recommended** where GL-5 fluids are specified for differentials and conventional transmissions in passenger cars and trucks.
- **Recommended** for industrial reduction gears where EP type oils are required.
- **Superior** in applications where equipment is subjected to slow speeds, frequent stop and start cycles and where water contamination or abrasive environments are problems.
- **Excellent** for make-up in limited slip differentials.

ASTM D-1298	ASTM D-97	ASTM D-92	ASTM D-92	ASTM D-5293				ASTM D-1500	ASTM D-445
API Gravity	Pour Point	Fire Point	Flash Point	Viscosity				Color	Viscosity Index
				SUS @ 100°F	SUS @ 210°F	cSt @ 40°C	cSt @ 100°C		
24.8	-25°F	445°F	>415°F	783	81.5	149.6	15.40	5.5	105

VALUES SHOWN HERE ARE TYPICAL AND MAY VARY. THIS PRODUCT CONTAINS ADVANCED HIGH PERFORMANCE ADDITIVE CHEMISTRY.

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