



# MP Gear

## Multi-Purpose Gear Oil

**SAE 80W90, 85W140  
GL-5**

Multi-Purpose Gear Oil series consist a range of extreme pressure and high-performance gear lubricants that deliver superior performance for both on-highway vehicles and off-highway farm and construction equipment. Being product of GL-5, this series excellently work over a wide range of temperatures and severe working conditions. The additives of this package contain superior thermal and oxidation properties that provide a greater temperature protection over a time. In addition, extreme pressure additives provide optimum protection against shock loading and offer highest loading capabilities.

This series are widely recommended to all of industrial settings.

### APPLICATION

Suitable for use in different gear boxes, differentials, pinions, axles, final drives and manual transmissions. Also compatible for hypoid and bevel gear differentials.

### BENEFITS

- Non corrosive properties.
- Outstanding rust and corrosion protection.
- Good resistance to foaming that reduces oxidation and fluid breakdown.
- EP properties reduce wear in heavily loaded gear sets.
- Excellent oxidation stability reduces oil degradation.



Data Sheet



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### TYPICAL CHARACTERISTICS

TEST DESCRIPTION	METHOD	TYPICAL RESULTS	
		80W90	85W140
SAE VISCOSITY GRADE	-		
Appearance	ASTM D 4176		B & C
Color	ASTM D 1500		L 2.5
Density at 30°C gm/ml	ASTM D 4052		0.899
Kinematic Viscosity @ 40°C	ASTM D 445		458.17
Kinematic Viscosity @ 100°C	ASTM D 445		30.36
Viscosity Index	ASTM D 2270		95
Flash Point °C	ASTM D 92		221
Pour Point °C	ASTM D 97		-12



Data Sheet



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