



## GOLD GEAR EP 80W-90 & 85W-140

**GOLD GEAR EP** series oils are high quality extreme pressure type gear and transmission oil suitable for use in cars, trucks, buses, construction plant and industrial applications. Available in SAE80W-90 and 80W-140 mono viscosity grades, it meets the requirements of API gear oil classification GL -5 and US Military MIL-L-2105. They are formulated from the highest quality paraffinic base oils and incorporate sulfur-phosphorus type extreme pressure and other agents that provide excellent protection against foaming, rust and corrosion.

### PROPERTIES

- Good oxidation stability and ageing resistance
- Rapid air release and low foaming
- Excellent rust & corrosion protection for steel and non ferrous metals
- Superior load carrying and friction reducing properties
- Good compatibility with sealing materials

<b>GOLD GEAR EP SERIES</b>				
	<b>Test Properties</b>	<b>Test Method</b>	<b>80W- 90</b>	<b>85W- 140</b>
<b>Typical Properties &amp; Characteristics</b>	Appearance	Visual	Bright & Clear	Bright & Clear
	Colour	ASTM D 1500	L 4.0	L 5.0
	Density @ 29.5, °C, g/ml	ASTM D 1298	0.850 Min	0.870 Min
	Viscosity, Kinematic 100 at°C, cSt	ASTM D 445	14-15	24 - 25
	Viscosity Index	ASTM D 2270	90 Min	90 Min
	Pour Point, °C	ASTM D 97	-24 Min	-12 Min
	Flash Point, COC, °C	ASTM D 92	200 Min	210 Min
	TAN, mg KOH/g	ASTM D 664	0.75 Min	0.75 Min

**Packaging Options:** GOLD GEAR EP 80W-90 & 85W-140 series is offered in 26, 50 & 210 Liter.

**Health & Safety:** See corresponding product MSDS

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