

## **GARS GEAR OIL 80W90**

### **DESCRIPTION**

GARS Gear oils are automotive extreme pressure gear oils blended from specially selected high viscosity index base stocks and contain additives which impart extreme pressure, anti-rust, anti-corrosion and anti oxidation characteristics. These are multi-purpose type gear lubricants specifically formulated to meet the rigorous service demand of commercial fleet mechanical transmissions, axles and gear boxes.

### **APPLICATION**

GARS Gear oils are primarily recommended for the lubrication of hypoid differential units operating under severe conditions and other types of mechanical transmissions and drive axles where extreme pressure gear oils are required.

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## **PERFORMANCE BENEFITS**

### GARS Gear oils

- Have exceptional chemical and thermal stability permitting use upto bulk oil temperature of 150°C
- Have excellent extreme pressure property to give maximum protection against low speed-high torque wear and high speed – shock induced scoring
- Guard automotive gear assemblies against rust and corrosion

## **PERFORMANCE STANDARDS**

GARS Gear oils meet the following specifications:

- API Service GL5
- US Military MIL-L-2105D
- UK Defense CS 3000B

## **CHARACTERISTICS**

<b>SAE GRADE</b>	<b>80W90</b>
<b>Kinematic Viscosity cSt @ 100°C</b>	<b>13-15</b>
<b>Viscosity Index, Min.</b>	<b>90</b>
<b>Flash point (COC), °C Min.</b>	<b>165</b>
<b>Pour Point, °C Max.</b>	<b>(-)27</b>

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