

# SERVO GEAR SUPER

## GRADES AVAILABLE - SERVO GEAR SUPER 80W 90, 85W-140

### DESCRIPTION

Servo Gear Super oils are automotive extreme pressure multi-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. This is multi-purpose type gear lubricants specifically formulated to meet the rigorous service demand of commercial fleet mechanical transmissions, axles and gear boxes.

### APPLICATION

Servo Gear Super oils are special multigrade heavy duty hypoid gear oils. 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. It is ideal for vehicles operating in areas where ambient temperature vary widely.

### PERFORMANCE BENEFITS

Servo Gear Super 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.
- It is expected to give fuel economy.

### PERFORMANCE STANDARDS

Servo Gear Super oils meet the following specifications:

- API Service GL5 / IS-1118-1992
- US Military MIL-L-2105D
- UK Defence CS 3000B

### APPROVALS

Servo Gear Super oils is approved by :

- Bharat Earth Movers Ltd., Bangalore
- Escorts. Ltd., Faridabad
- Swaraj Mazda Limited

## CHARACTERISTICS

SAE GRADE	80W 90	85W-140
Kinematic Viscosity cSt @ 100°C	13.5 – 15.0	28 – 32
Viscosity Index, Min.	90	90
Flash point (COC), °C Min.	165	180
Pour Point, °C Max.	(-) 27	(-) 18

## HEALTH & SAFETY

These oils are unlikely to present any significant health or safety hazard when properly used in the recommended application and good standards of industrial and personal hygiene are maintained.

For further information please contact our nearest office OR :

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