# **SERVO** ® PRODUCT DATA SHEET SERVO GEAR SUPER LS 90



### **GRADES AVAILABLE - SERVO GEAR SUPER LS 90**

## DESCRIPTION

Servo Gear Super LS 90 is a high performance Automotive gear oil blended from specially selected high viscosity index base stocks and contain additives which impart extreme pressure, anti-rust, anti-corrosion and anti oxidation characteristics. It also contains additive system which is specially designed for "limited slip" rear drive differentials.

### PERFORMANCE BENEFITS

Servo Gear Super LS 90

- Have exceptional chemical and thermal stability resulting in enhanced gear and bearing life due to minimal deposits...
- Provides excellent frictional characteristics for effective limited-slip performance..
- Ensures outstanding rust and corrosion protection.
- Exhibits good compatability with seals and gaskets therby minimizing leakages.

# **APPLICATION**

Servo Gear Super LS 90 is an effective lubricant for limited-slip differentials, final drives and axles of Off-highway earth moving equipment. It can also be used in other automotive and industrial applications involving gears operating under low speed/high torque and high speed/ shock load conditions.

# PERFORMANCE STANDARDS

Servo Gear Super LS 90 meet the following specifications:

- API GL5
- ZF TE ML –05

### **APPROVALS**

Servo Gear Super LS 90 is approved by :

Bharat Earth Movers Ltd., Bangalor.

SAE GRADE	LS 90
Kinematic Viscosity cSt @ 40°C	200
100°C	16 – 18
Viscosity Index, Min.	90
Flash point (COC), °C Min.	180
Pour Point, °C Max.	(-) 9

## **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.