

# **GEAR OIL SAE 90**

SAE 90 Gear Oil GL 5 is manufactured from a high-quality virgin base oil and selected Extreme Pressure (EP) additives which will allow maximum protection for the wide range of automotive transmissions, axles, and final drive.

#### **BEBEFITS**

## **QUALITY FEATURES**

- It has a good level of corrosion resistance and foam properties.
- Protection against wear and rust prevention under most severe conditions.
- Extreme Pressure properties.
- Excellent seal compatibility.
- High Thermal and oxidation stability.

## **APPLICATION OF USE**

SAE 90 Gear Oil GL 5 is recommended for gearboxes, transfer boxes, and axles, where extreme pressure requirements from engine manufacturers are needed.

#### **TYPICAL TECHNICAL PROPERTIES**

Physical Characteristics	Test Method	Typical Value
SAE Grade		90
Density @ 15 °C, kg/L	ASTM D-1298	0.89
Kinematic Viscosity, cSt		
AT 40 °C cSt	ASTM D-445	180
AT 100 °C cSt	ASTM D-445	16.5
Viscosity Index	ASTM D-2270	95
Flash Point PMCC	ASTM D-93	>180

Note: All figures may vary slightly.