

GS Caltex India Private Limited

# Geartec GL-4

Gear Oil

Global Premium Lubricants

CCC 1+01

# **Geartec GL-4**

#### Gear Oil

SAE 80W-90, SAE 90

High quality, mild-EP automotive gear lubricant designed for applications where API GL-4 performance is required.

#### **APPLICATIONS**

- Automotive manual synchromesh transmissions and transaxles, particularly where the manufacturer specifically advises against the use of API GL-5 lubricants
- Automotive spiral-bevel and worm gear differentials
- Automotive steering gears
- Tractor and agricultural gear sets, and oil-lubricated track rollers of crawler tractors
- Industrial applications for which API GL-4 lubricants are suitable

#### **PERFORMANCE STANDARDS**

- API GL-4
- MIL-L-2105

#### **BENEFITS**

#### Lower maintenance

- The special mild-EP additive and corrosion inhibitor system is non-corrosive towards sensitive copper alloy components and protects ferrous metals against rusting in the presence of moisture.
- Good thermal stability keeps gear cases and bearings clean and free from harmful deposits.

# • Longer gear equipment life

• The special sulfur-phosphorus mild-EP additive system provides good load carrying capacity to resist gear tooth wear and scoring.

#### Long oil service life

 The highly refined base oil and special inhibitor system provide good oxidation stability to resist oil degradation and thickening in service.

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# **KEY PROPERTIES**

SAE Grade	Viscosity (mm²/s)		Viscosity Indox	Down Doint (9C)	Flash Point (°C)
	@40°C	@100°C	Viscosity Index	Pour Point (°C)	riash Point ( C)
90	171.5	17	105	-30	240
80W-90	135.6	14.1	109	-33	236

This bulletin was prepared in good faith from the best information available at the time of issue. While the values and characteristics are considered representative, some variation, not affecting performance, can be expected.

It is the responsibility of the user to ensure that the products are used in the applications for which they are intended.

Produced by GS Caltex Corporation

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