



# Gear Oil GL-4

## SAE 80W-90, SAE 85W-140

Product Data Sheet

### Customer benefits

Caltex Gear Oil GL-4 delivers value through:

- **Good gear life** – Extreme pressure properties protect hypoid and other types of gears from scuffing and wear.
- **Rust and corrosion protection** – Effective inhibitor package protects against rusting or corrosion of gear and bearing surfaces.
- **Market general performance** – Acceptable thermal and oxidation stability allows for appropriate gear protection in non-critical operations
- **Good lubricant life** – Outstanding thermal and oxidation stability allow high temperature operation with long lubricant life.
- **Seal Protection** – Formulated to protect against oil seal deterioration.

### Features

Caltex Gear Oil GL-4 are multipurpose lubricants.

They are made from paraffinic base stocks and contain a carefully balanced additive package to provide gear protection and long lubricant life.

The sulfur-phosphorus extreme pressure additive technology used in Caltex Gear Oil GL-4 provides good rust and corrosion protection and adequate gear protection.

### Applications

Caltex Gear Oil GL-4 is recommended for use in spiral bevel and hypoid differentials, power dividers, and oil-lubricated steering axle wheel bearings.

Caltex gear Oil GL-4 meet the requirements of:

- **API Service Categories GL-4**

### Product description

Caltex Gear Oil GL-4 gear lubricants are recommended for use in spiral bevel and hypoid differentials, power dividers, and oil-lubricated steering axle wheel bearings.

A **Chevron** company product

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## Typical test data

GEAR OIL GL-4	RESULTS	
<b>SAE Grade</b>	<b>80W-90</b>	<b>85W-140</b>
<b>Product Number</b>	<b>516296</b>	<b>516297</b>
<b>Density at 15°C, kg/L</b>	0.8867	0.8974
<b>Viscosity, Kinematic</b>		
cSt at 40°C	134	359
cSt at 100°C	14.2	25
<b>Viscosity, Brookfield</b>		
cP at -12°C	–	81,500
cP at -26°C	70,000	–
<b>Viscosity Index</b>	95	95
<b>Flash Point, °C</b>	180	180
<b>Pour Point, °C</b>	-37	-19

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 Chevron Lubricants; Africa, Middle East and Pakistan.

Environment, Health and Safety Information is available on this product in the Material Safety Data Sheet (MSDS) and Customer Safety Guide. Customers are encouraged to review this information, follow precautions and comply with laws and regulations concerning product use and disposal. To obtain a MSDS for this product, visit [www.caltexoils.com](http://www.caltexoils.com).

For more information, go to [www.chevronlubricants.com](http://www.chevronlubricants.com)