



Lanka Gear MP

Extreme Pressure Automotive Gear Oil

Product Data Sheet

Customer benefits

Gear equipment protection

Sulfur-phosphorus EP additive system provides good load carrying capacity to resist gear tooth wear and scoring.

Rust and corrosion protection

Effective inhibitor package protects against rusting or corrosion of gear and bearing surfaces.

Appropriate lubricant life

Acceptable thermal and oxidation stability allows for appropriate gear protection with appropriate lubricant life.

Seal Protection

Formulated to protect against oil seal deterioration.

Applications

- Automotive hypoid gear differentials where API GL-5 performance gear oils are required or permitted.

Product features:

- **Lanka Gear MP** are multipurpose lubricants. They are designed primarily for use in spiral bevel and hypoid drive axles whose design and operating conditions indicate the use of EP gear oil in the API GL-5 performance class. They are made from paraffinic base stocks and contain a carefully balanced additive package to provide acceptable market general gear protection and lubricant life.

The sulfur-phosphorus extreme pressure additive technology used in Lanka Gear MP provides acceptable thermal and oxidation stability. In addition, this lubricant is fortified with rust and corrosion inhibitors, a foam inhibitor, and a pour point depressant.

The sulfur-phosphorus extreme pressure additives in Lanka Gear MP provide good load carrying capacity to protect gear equipment.

The highly refined base stocks and various inhibitors in the additive package help assure a well-balanced lubricant performance and appropriate gear life.

Typical key properties

LANKA GEAR MP		
SAE Grade	90	140
Product Code	579137	579138
Pour Point, °C	-21	-9
Flash Point, °C	228	228
Viscosity,		
mm ² /s @ 40°C	183	407
mm ² /s @ 100°C	17.45	28.5
Viscosity Index	104	97

1706

Performance standards

- API GL-5

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.caltex.com.

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
– Asia Pacific