

Product	<b>Sinopec Limited Slip Gear Oil</b>
Summary	<b>Product description</b> <p>Sinopec Limited Slip Gear Oil is blended with highly refined base stock oils of high viscosity index and well-chosen sulphur and phosphor multi-functional additives by internationally advanced process. It can meet the strict application requirements for drive axle of various vehicle manufacturers, large scale military or civil mixed fleet, or construction machinery.</p>

Available sizes



1L/4L/5L



PAIL – 18L



DRUM – 200L



IBC – 1000L

Also  
available  
in bulk

## Applications

Sinopec Limited Slip Gear Oil is suitable for use in:

- lubrication of drive axles, differentials, and transmissions of engineering machinery vehicles with limited slip requirements

## Features and benefits

- Good friction performance, which can meet the requirements of limited slip for drive axles and transmissions
- Excellent wear resistance and load-bearing capacity, capable of handling various harsh working conditions
- Excellent shear stability

# Product Data Sheet

## Typical data

Sinopec Limited Slip Gear Oil				
SAE viscosity grade	ZLS GL-5 85W-90	ZLS GL-5 85W-140	ZLS GL-5 90	GLS GL-5 85W-90
Kinematic viscosity, cSt @ 100°C, ASTM D 445	15.52	28.49	16.05	16.78
Flash point (COC), °C, ASTM D 92	233	245	228	235
Pour point, °C, ASTM D 97	-42	-30	-21	-27

These data are given as an indication of typical values and not as exact specifications.

## Industry and OEM specifications

Sinopec Limited Slip Gear Oil meets the performance requirements of the following industry specifications:	
API	GL-5

# Product Data Sheet

## Accuracy of information

Data provided in this PDS is typical and subject to change as a result of continuing product research and development. The information given was correct at the time of printing. The typical values given are subject to variations in the testing procedures and the manufacturing process may also result in slight variations. Sinopec guarantees that its lubricants meet any industry and OEM specifications referred to on this data sheet.

Sinopec cannot be held responsible for any deterioration in the product due to incorrect storage or handling. Information on best practice is available from your local distributor.

## Product and environmental safety

This product should not cause any health problems when used in the applications suggested and when the guidance provided in the Material Safety Data Sheet (SDS) is followed. Please consult the SDS for more detailed advice on handling; SDSs are available from your local distributor. Do not use the product in applications other than those suggested.

As with all products, please take care to avoid environmental contamination when disposing of this product. Used oil should be sent for reclamation/recycling or, if not possible, must be disposed of according to relevant government/authority regulations.

The SINOPEC trademark is registered and protected.

Issued: March 2022

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