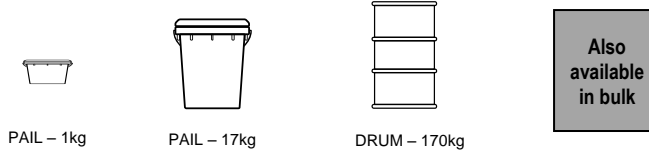


Product	<b>Sinopec Hi-temp Anti-seizure Lubricant GFR-154</b>
Summary	<b>Product description</b> Sinopec Hi-temp Anti-seizure Lubricant GFR-154 is manufactured from synthetic base oil, special solid lubricant and EP, antioxidant, anticorrosion additives etc. It is designed for the lubrication of various high load and temperature equipment.

Available sizes



## Applications

Sinopec Hi-temp Anti-seizure Lubricant GFR-154 is suitable for use in:

- High load equipment , such as rotary kiln of cement plant, sprayer nozzle of steelworks
- High temperature equipment , such as heating furnace of casting industry

## Features and benefits

- Outstanding performance in high load and high temperature, excellent anti-seizure performance
- Excellent mobility, easy to apply
- Exceptional retention and resistance to high-temperature degradation
- Good rust and corrosion prevention performance
- Outstanding fire retardance

# Product Data Sheet

## Typical data

Items	GFR-154	Test Methods
Rotary Viscosity(40°C,Dr=40.5s <sup>-1</sup> ), Pa • s	0.79	Q/SH 037.08.063
Corrosion Test(45# Steel,100°C, 3h)	Pass	SH/T 0331
Evaporation Loss (250°C,1h), %(w/w)	6.21	SH/T 0337
Load Capability (Four Ball Test), N		SH/T 0202
PB	1837	
PD	6082	

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

## Industry and OEM specifications

<b>Sinopec Hi-temp Anti-seizure Lubricant GFR-154 meets the performance requirements of the following industry specification:</b>	
Sinopec	Q/SH 303 441-2007(2010)

## 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 (MSDS) is followed. Please consult the MSDS for more detailed advice on handling; MSDS 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.

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