

Product

Sinopec GRK-A Grease

Summary

Product description

Sinopec GRK-A Grease is formulated with an organic thickener, high-quality mineral oils and synthetic oil. It contains EP, solid additives, rust and viscosity index improver, made into semi fluid lubricant.

Available sizes









PAIL – 1kg

PAIL – 1

Applications

Sinopec GRK-A Grease is suitable for use in:

- It is suitable for the requirements of high adhesion and high extreme pressure of open gear, is especially suitable for the type of gear transmission of mining industry, and also is suitable for the rotary equipments of cement industry or high temperature and extreme pressure equipments of metallurgical industry.
- Application where the temperature range is from -20°C to 180°C.

Features and benefits

- Using high viscosity lubricating base oil and EP, solid additives, suitable for the lubrication of heavy load friction parts.
- Excellent adhesion property to form lubricating film on the surface of gears
- Excellent low temperature property to meet pumping at low temperature
- Certain rust resistance capability to prevent gear corrosion during the process of operation.



Typical data

Sinopec GRK-A Grease	
Worked penetration(25°C), 0.1mm ASTM D 217	450
EP Properties (Four Ball Test) P _D , N, ASTM D 2596	4903
Copper Corrosion (Yellow Copper Strip, 100℃, 3h) ASTM D4048	pass
Corrosion prevention, 48 h @ 52℃, rating, ASTM D 1743	pass

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

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; MSDSs 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 2017 © Sinopec 2017

Sinopec GRK-A Grease

