

Product	Sinopec Red Drawing Extreme Pressure Lithium Grease T2
Summary	Product description Sinopec Red Drawing Extreme Pressure Lithium Grease T2 is an extreme pressure grease, formulated with a lithium soap thickener and high-quality mineral base oil. It contains rust and oxidation inhibitors, and extreme pressure and antiwear additives to ensure excellent performance and long life, even in severe service conditions where high temperatures, shock loading and water contamination are possible.

Available sizes



PAIL – 17kg



DRUM – 170kg

Also
available
in bulk

Applications

Sinopec Red Drawing Extreme Pressure Lithium Grease T2 is suitable for use in:

- It is suitable for lubricating rolling bearing, sliding bearing and other friction points of general mechanical equipments.
- Application temperature range: -20~120 °C

Features and benefits

- High-quality base oil ensures a good oil film thickness is maintained, even in high-temperature applications, protecting components from wear.
- Excellent protection against rust and corrosion ensures long component life, and extends maintenance intervals.
- Grease adheres strongly to metal surfaces, sealing out dirt and abrasive materials, to ensure longer lubricating intervals.
- Good water resistant and anti-rust properties.

Typical data

Sinopec Red Drawing Extreme Pressure Lithium Grease T2	
Appearance	Red smooth and uniform ointment
Thickener type	Lithium
Base fluid type	Mineral
Cone penetration, ASTM D 217	
W _{x60} , mm ⁻¹	255
W _{x100,000} , mm ⁻¹	300
Dropping point, °C, ASTM D 566	196
Water Washout(38°C,1h) %(m/m)	2
Four ball EP, PB, N, ASTM D 2596	588
Oxidation Stability(99°C,100h,758KPa) Pressure drop, kPa	23
Oil separation, 24 h @ 100°C, %, FTMS 791C-321.3	4.8
Corrosion prevention, 48 h @ 52°C, rating, ASTM D 1743	pass pass

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

Industry and OEM specifications

Sinopec Red Drawing Extreme Pressure Lithium Grease T2 meets the performance requirements of the following industry specifications:	
Sinopec	SHRH YXY 5113-2007

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.

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