

Product	Sinopec Vehicle Chassis Protection Lubricating Grease (universal)
Summary	Product description Sinopec vehicle chassis protection grease (universal) is a refined base oil thickened with calcium soap and refined with high-efficiency additives. It has outstanding extreme pressure and water resistance, and is particularly suitable for regular maintenance of vehicle chassis such as trucks and construction machinery.

Available sizes



PAIL – 1L/18L

DRUM – 200L

Also available in bulk

Applications

Sinopec Vehicle Chassis Protection Lubricating Grease (universal) is suitable for use in:

- Particularly suitable for regular maintenance of vehicle chassis such as trucks and construction machinery. Also applicable for regular lubrication of shafts and pins in construction machinery ;
- The suitable service temperature is -20°C to 60°C.

Features and benefits

- Outstanding water resistance, no emulsification or loss when in contact with water
- Excellent mechanical stability, stable structure, and is not easily diluted or lost during use;
- Excellent lubrication performance and strong resistance to impact loads.
- Good adhesion to metal surfaces and good anti-rust properties, effectively rust resistance on machinery parts.

Typical data

Sinopec Vehicle Chassis Protection Lubricating Grease (universal)				
NLGI grade	NLGI 3	NLGI 2	NLGI 1	NLGI 0
Worked cone penetration,0.1mm, ASTM D217	238	275	322	370
Oil separation,%,(40°C,168 h) IP121	2.0	3.2	3.5	–
Dropping point, °C, ASTM D566	105	103	100	–
Resistance to water characteristics (40°C,3h), DIN 51807	1	1	1	-

These data are given as an indication of typical values, 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.

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Sinopec Automotive Multipurpose Lithium Grease