

Product Data Sheet

Product Sinopec R5316B Silicon Steel Iron-core
Lubricating Rust Preventive Oil Summary Product description
Sinopec R5316B Silicon Steel Iron-core Lubricating Rust Preventive Oil is
composed of refined mineral oil and anti rust additives, suitable for silicon
steel sheets lubrication and anti rust.

Available sizes

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D	RUM – 20	, 00L

Alee
Also
available
in bulk

Applications

Sinopec R5316B Silicon Steel Iron-core Lubricating Rust Preventive Oil is suitable for use in:

- Lubrication in the processing of silicon steel sheets.
- Rust proof of iron core after assembly.

Features and benefits

- Good anti rust property.
- Good lubrication performance.
- Free cleaning, direct assembly.



Typical data

Sinopec R5316B Silicon Steel Iron-core Lubricating Rust Preventive Oil	
Appearance	Brown transparent liquid
Kinematic viscosity, cSt @ 40°C, ASTM D 445	11.11
Flash point (COC), °C, ASTM D 92	156
Humidity cabinet rust (45#Steel sheet, 49 \pm 1 $^\circ$ C, A grade), hours	120
Corrosion test (100°C, 3h)	
T3 Copper sheet	Pass
45# Steel sheet	Pass

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

Industry and OEM specifications

Sinopec R5316B Silicon Steel Iron-core Lubricating Rust Preventive Oil meets the performance requirements of the following industry specifications:

Sinopec Q / SH303 4862009

Notices

Avoid to be mixed with water or impurities.

Packaging \storage and transportation

- 20L plastic drum, 200L iron drum.
- Product logo packaging, transportation, storage, delivery and acceptance complies with SH/T 0164.

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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