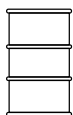
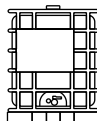


Product	Sinopec Marine Cylinder Oil 5040S
Summary	Product description Sinopec Marine Cylinder Oil 5040S is blended by refined paraffin base oil and super performance additives.

Available sizes



DRUM – 200L



IBC – 1000L

Also
available
in bulk

Applications

Sinopec Marine Cylinder Oil 5040S is suitable for use in:

- Suitable for cylinder lubrication of marine low speed two stroke diesel engine with sulfur content less than 1.5%, especially for low-sulfur fuel oil with sulfur content less than 0.5%, such as low-sulfur heavy blended oil.

Features and benefits

- Good neutrality can neutralize the acid caused by the combustion of fuel to protect the engine from acid corrosion.
- Good anti-wear performance reduces the friction and wear-off of metallic components and extends the life of engine parts.
- Good detergency and dispersancy prevent carbon deposits on cylinder ring groove and cylinder liner and ensure the cleanness of engine combustion chamber.
- Good diffusivity performance drives oil quickly reaching and spreading out over the cylinder surface to form oil films to reduced liner and ring wear-off.
- It can meet the demand of low sulfur fuel oil with sulfur content less than 0.5% required by domestic sulfur emission regulations and IMO 2020 sulfur emission regulations.
- It is approved by MAN, WINGD (WARTSILA) and MHI-MME

Product Data Sheet

Typical data

Sinopec Marine Cylinder Oil 5040S	
SAE Grade	50
TBN, mgKOH/g	40.2
Viscosity@100 °C, mm ² /s	19.4
Viscosity Index	98
Flash Point (COC), °C	258
Pour Point, °C	-12

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 2021

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Sinopec Marine Cylinder Oil 5040S