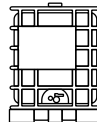


Product	Sinopec Marine System Oil 3005
Summary	<p>Product description</p> <p>Sinopec Marine System Oil 3005 is blended by high-quality base oil and super performance additives. It is developed for the new generation of electronic injection engine and it meets the extreme pressure requirement of servo hydraulic system.</p>

Available sizes



DRUM – 200L



IBC – 1000L

Also
available
in bulk

Applications

Sinopec Marine System Oil 3005 is suitable for use in:

- The 2 stroke low speed engine such as the X, RT-flex, and RTA engine of WinGD, ME and MC engine of MAN and all engines of MHI-MME.
- The stern tube, intermediate shaft and other auxiliary equipment.

Features and benefits

- Outstanding extreme pressure anti-wear performance. It completely meets the requirement of servo hydraulic system. The failure stage of load carrying capacity (FZG) is more than 11.
- It can protect the gear of camshaft and piston inner channel. Especially it is suitable for new generation of electronic injection engine.
- Good detergency and dispersancy can suspend the greasy filth of crankcase and carbon deposits in the oil to prevent them assembling and precipitating on the surface or tube. It keeps the engine clean and the oil tube fluent.
- Excellent anti-corrosion performance. It can prevent the bearing and the bearing bush from corrosion to protect the engine. It can extend the life of engine parts and reduce the expense of maintenance.
- Good anti-emulsification and water diversion performance make the oil be purified easily to keep the stability of oil.
- Good economic efficiency. Its viscosity is lower than Marine System Oil 4008 and it can reduce the loss of rub. It is suitable for the new built vessel.
- It is approved by MAN, WINGD (WARTSILA) and MHI-MME.
- It is approved by Stern Tube Manufacturer KEMEL.

Product Data Sheet

Typical data

Sinopec Marine System Oil 3005	
Viscosity Grade	30
TBN, mgKOH/g	5.68
Viscosity@100 °C, mm ² /s	10.59
Viscosity Index	98
Flash Point (COC), °C	266
Pour Point, °C	-18
FZG	11

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.

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Sinopec Marine System Oil 3005