

## PRODUCT INFORMATION

### NAVIGO 6 SO

#### Description

NAVIGO 6 SO is an alkaline marine crankcase lubricant for low-speed marine two-stroke crosshead diesel engines.

#### Application

NAVIGO 6 SO is primarily a crankcase lubricant for low speed marine diesel crosshead engines running on residual fuel. It is also suitable for plain bearings of turbochargers, shaft bearings, stern tube and seals. The alkalinity is sufficient to neutralize any contamination in the crankcase or acidic combustion products in a less demanding 4-stroke trunk piston diesel engine running on distillate fuel.

#### Features/Advantages and Benefits

- Excellent thermal- and oxidation stability and detergency
  - Excellent deposit control of oil-cooled piston undercrown
  - Clean crankcase
- Extended oil life due to efficient water separating properties
- Rust- and corrosion properties
- Good wear protection
- Approved by major engine manufacturers

#### Typical Characteristics

Grade Name	Pour point , °C	Flash point (CoC), °C, min	Viscosity at 100°C, mm <sup>2</sup> /s	SAE	Base number, mg KOH/g
<b>NAVIGO 6 SO</b>	-6	220	11.5	30	6

#### MARINE IN ALL WE DO!

## **Health and Safety**

The Safety Data Sheet is available on request and describes the product from the points of view of safety in use, handling and transport. The product is not classified as dangerous according to the provisions of the Regulation 1907/2006, and of the Directives D67/548/CEE and 1999/45/CE, respectively. Under normal use conditions, this product does not pose significant risks for the health. Repeated exposure may cause skin drying or cracking. Immediately wash with plenty of water and soap the area that came in contact with the product. Remove contaminated clothes.

## **Handling and Packaging**

The compatibility and miscibility with comparable products other suppliers have been tested successfully by an independent institute. In order to achieve full scale benefits of product performance the mixing of lubricants should be limited to its minimum.

The condition of the circulating oil of a low-speed marine two-stroke crosshead diesel engine should be maintained in accordance with equipment manufacturers' instructions by a centrifugal purifier to remove any water or insoluble components.

The product is available in bulk and drums of approximately 205 liters.

## **Further Information**

For further information about LUKOIL Marine Lubricants please contact any representative of LUKOIL Marine Lubricants or visit our web site [www.lukoilmarine.com](http://www.lukoilmarine.com).

LUKOIL Marine Lubricants Ltd.  
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