PRODUCT INFORMATION

NAVIGO MCL Extra

Description

NAVIGO MCL Extra is an alkaline marine cylinder lubricant for all low-speed marine two-stroke diesel engines running on distillate and heavy fuels up to 1.5% Sulphur.

Application

NAVIGO MCL Extra is suitable for very low (<0.5%S) and ultra-low (<0.1%S) Sulphur distillate fuels as well as heavy fuel oil up to 1.5% Sulphur content.
When running at low feed rate or in ultra-slow steaming mode, it is essential that the liner and piston ring conditions are inspected on a regular basis. Please refer to the latest OEM recommendations on feed rates, which may vary depending on lubricator technology.

Features/Advantages and Benefits

- Outstanding thermal and oxidation stability and excellent detergency
  - Excellent deposit control
  - Leads to clean engine parts
  - Allows operation at optimized feed rates
- Excellent anti-wear properties
  - Prevents scuffing
  - Reduces liner and ring wear
  - Allows for extended time between overhauls

Typical Characteristics

Grade Name	Pour point °C	Flash point (COC) °C, min	Viscosity at 100°C cSt	SAE	Base number mgKOH/g
NAVIGO MCL Extra	-6	230	19	50	40

Health and Safety

The Safety Data Sheet is available on request and describes the product in terms of safety in use, handling and transport. The product is not classified as dangerous according to the Regulation 1272/2008 or the Directive 1999/45/EC. When used as intended, this product does not pose significant health risks. Repeated exposure may cause skin dryness or cracking. In case of skin contact, immediately wash the affected area with plenty of soap and water. Remove contaminated clothes.

Handling and Packaging

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

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

Further Information

For further information about LM Lubricants please contact any representative of LM Lubricants or visit our website www.lukoilmarine.com.

LM LUBRICANTS
December 2024