

## PRODUCT INFORMATION

### NAVIGO TPEO ULTRA

#### Description

NAVIGO TPEO 30 ULTRA and 40 ULTRA are premium quality alkaline marine trunk piston engine oils.

#### Application

NAVIGO TPEO 30 ULTRA and 40 ULTRA are high quality alkaline lubricants recommended for marine trunk piston engines running on distillate fuels. They are especially designed for applications which require a higher level of detergency and liner lacquer control.

NAVIGO TPEO 30 ULTRA is also suitable as an alkaline marine crankcase lubricant for low-speed marine two-stroke crosshead diesel engines for bearings, stern tube and seals.

#### Features/Advantages and Benefits

- Excellent thermal and oxidation stability and detergency
  - Excellent deposit control
  - Leads to clean engine parts and spaces, meets API-CF requirements
  - Prevents liner lacquering, piston ring groove deposits and bore polishing
  - Reduces oil consumption; longer oil change intervals
  - Allows extended time between overhauls
- Rust and corrosion protection
- Excellent wear protection
- Multipurpose oil
- Meets major engine manufacturers' specifications

#### Typical Characteristics

Grade Name	Pour point °C	Flash point (COC) °C, min	Viscosity at 100°C cSt	SAE	Base number mgKOH/g
NAVIGO TPEO 30 ULTRA	-6	230	11.5	30	10
NAVIGO TPEO 40 ULTRA	-6	230	14.5	40	10

### MARINE IN ALL WE DO!

## 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 Directives D67/548/EEC and 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.

Trunk piston engine oils should be continuously filtered in accordance with the equipment manufacturers' instructions. Their service life can be prolonged if the oil is maintained with a centrifugal purifier to remove water and insoluble components. Nevertheless, the oil change intervals of the equipment manufacturer are mandatory.

The products are available in bulk and drums of approximately 205 litres.

## Further Information

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

LUKOIL Marine Lubricants DMCC  
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