Product Data Sheet

OCEAN FLEET SO 3006

Description



BENZOL® Ocean Fleet SO 3006 is a high-performance marine crankcase oil, medium alkaline, diesel engine oil for low-speed 2-stroke crosshead marine engines. It is blended from high quality base oils and additives that provide an extra margin of protection against wear and corrosion under severe operating conditions. The modern additive technology used in this oil provides superior engine cleanliness & protection. This oil is suitable for the engines required SAE 30 viscosity grades with a BN (Base Number) of 6.

Applications

BENZOL® Ocean Fleet marine system oil recommended for low-speed crosshead diesel engines in marine, power generation and industrial applications operating on residual fuels. Also recommended for general lubrication of shipboard equipment where specialized lubricants are not required, or use of API CF quality oils are adequate.

Specifications and Approvals

API CF, ACEA E2, MIL-L-2104C, DEF STAN 91-22/2

Performance Benefits

- Prevents corrosion of engine parts when the engine is not in operation
- Provides a high degree of water tolerance and antifoam protection.
- Provide excellent protections of cams, camshaft and bearings.
- Better demulsibility characteristics ensure water separation Leading to trouble free operation.
- Improved thermo-oxidative stability retards oil degradation Facilitating extended oil life.
- High detergent, dispersant and anti-wear capabilities, ensuring Cleanliness and long life for engine and transmission systems.

Product/Part Number

OF20000331	4 x 5	OF20000321	4 x 4
OF20000171	12 x 1	OF20000171	24 X 1
OF20000511	1 x 20	OF20000531	1 x 25
OF20000561	1 x 200	OF20000571	1 x 208
OF20000601	1 x 1000		

Technical Specifications

Tests	Method	Results
Appearance	Visual	Clear & Bright
Water	Hot Plate	Nil
Color	D-1500	L3.0
Density @ 15 °C, kg/L	D-1298	0.8845
Viscosity @ 100 °C, cSt	D-445	11.15
Viscosity @ 40 °C, cSt	D-445	99.25
Viscosity index	D-2270	98
Flash Point, °C (COC)	D-92	236
Pour Point, °C	D-97	-18
Foam SEQ.I/II/III	D-892	0/0/0
TBN, mg KOH/g	D-2896	6

HEALTH AND SAFETY

This product is not expected to have adverse health implications when used for its intended application. For detailed information on safe handling of this product, refer to its Material Safety Data Sheet (MSDS). To obtain an MSDS on this or any other BENZOL products, please visit www.benzollubricants.de

© Copyright 2021 Benzol Lubricants | All Rights Reserved.

CUSTOMER CARE
info@benzollubricants.de
www.benzollubricants.de