

SpeedMarine MSO / Marine System Oils

SpeedMarine MSO is produced by blending paraffinic base oils and additive package. Used in the crankcase low-speed marine diesel oil. The machine is recommended as the main system oil.

Usage

This oil is used in the sump of the low-speed marine diesel working and it is recommended as the main system of machine oil.

Features

Complete Protection: The corrosion inhibitor in the formula forms a film on the metal surface, protecting the system from rust and corrosion while also preventing wear.

High TBN Value: Due to its high TBN value, it can be used with fuels with high sulfur content and neutralizes acidic substances, protecting the engine.

High Thermal Stability: Its high thermal resistance maintains the oil's viscosity and extends oil change intervals.

Superior Rust, Corrosion, and Oxidation Resistance: Thanks to its corrosion inhibitor content, the engine is protected against rust and corrosion. Its oxidation resistance prevents the formation of deposits and viscosity thickening caused by oxidation.

Excellent Cleaning Properties: The detergents and dispersants in the formula keep engine parts clean.

Technical Specifications

Product Code	-	MSO 3006	MSO 4006
Viscosity Class	SAE	30	40
*Density @15 ºC, g/cm³	ASTM D 4052	0,8957	0,8988
*Flash Point, °C	ASTM D 92	240	248
*Kinematic Viscosity @100°C, cSt	ASTM D 445	10.5	14.3
*Viscosity Index	ASTM D 2270	100	97
*TBN, mg KOH/g	ASTM D 2896	6	6

**Data given above are typical properties and may vary slightly.*

Performance

API CF

Revision Number

31.08.2026 / REV05