# NAUTICO GASOLINE BOARD 4T 10W40



**NAUTICAL** 

Lubricants

### **Description**

Lubricant oil developed for all types of outboard and outboard-inboard water-cooled 4-stroke petrol engines. Its composition provides excellent protection against corrosion and it is recommended by the majority of pleasure boat manufacturers. Its formula meets the strict NMMA FC-W standards for boat engines and ensures reliable sailing for the engine.

#### **Properties**

- Excellent antiwear properties which guarantee longer engine life.
- Good cold-flow which facilitates ignition and reduces engine wear.
- Avoids segment sticking by dispersing mud, varnishes and other high temperature oil oxidisation products.
- Contains efficient antirust and anticorrosion inhibitors that protect the engine in the water.
- Avoids the appearance of mud, thanks to its dispersing additives. As a result, the engine and component cleanliness is optimal at all times.
- A highly stable alkaline reserve (TBN) gives great capacity to neutralise the acids formed in combustion.

#### **Quality Levels**

NMMA FC-W

## **Technical specifications**

	UNIT	METHOD	VALUE
SAE Grade			10W40
Viscosity at 15 °C	g/cm <sup>3</sup>	ASTM D 4052	0.873
Viscosity at 100 °C	cSt	ASTM D 445	15
Viscosity at 40 °C	cSt	ASTM D 445	96
Viscosity at -25 °C	сР	ASTM D 5293	7000 max.
Viscosity index	-	ASTM D 2270	155
Flash point, open cup	°C	ASTM D 92	190
T.B.N.	mg KOH/g	ASTM D 2896	7
Bosch Injector Shearing: Viscosity at 100 °C after shear	cSt	CEC L014 93	12.83
Noack Volatility, 1 hr at 250 °C	% in weight	CEC L 040 93	17.7

A safety information file is available on request.

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Technical data sheet for Lubricants. Revision 1. October 2010