



# NEPTUNA SPEEDER 10W-30



**Synthetic** lubricant for **4 strokes gasoline engines** of **leisure craft** meeting the latest requirements of the **NMMA** (National Marine Manufacturers Association).

## SPECIFICATIONS AND APPROVALS

<b>International specifications</b>	<b>API SL</b>	<b>NMMA FC-W® - FC-31098U</b>
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**Meets the requirements of**  
BOMBARDIER, EVINRUDE, HONDA, JOHNSON, MERCURY, SEA-DOO, SUZUKI, YAMAHA...

## APPLICATIONS

TOTAL NEPTUNA SEEPDER 10W-30 is a **synthetic** lubricant developed for **new 4 strokes outboard emission-free gasoline engines** running at high engine speed.

It is particularly recommended for **marine outboard applications**.

## PERFORMANCES AND CUSTOMER BENEFITS

Its **FUEL ECONOMY** technology helps save fuel, compared to an SAE 40 grade reference lubricant.

TOTAL NEPTUNA SPEEDER 10W-30 is especially developed to withstand **high temperatures** of modern engines. It exhibits **excellent shear resistance**, ensuring very high oil film resistance under all conditions.

**Outstanding detergent and dispersant properties** keep the engine clean and guarantee sustained engine performance.

The association of **anti-wear** and **antioxidant** ensure extended engine lifespan.

Its **anti-rust and anti-corrosion properties** protect the engine from moisture damages.

## PHYSICAL AND CHEMICAL CHARACTERISTICS\*

<b>TOTAL NEPTUNA SPEEDER 10W-30</b>		<b>Method</b>	<b>Value</b>
Density at 15°C	kg/m <sup>3</sup>	ASTM D1298	869
Kinematic Viscosity at 40°C	mm <sup>2</sup> /s	ASTM D445	80.8
Kinematic Viscosity at 100°C	mm <sup>2</sup> /s	ASTM D445	12
Viscosity Index	-	ASTM D2270	143

\* The features mentioned above are average values obtained with some variability in production and do not constitute a specification.

**TOTAL LUBRIFIANTS**  
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**TOTAL NEPTUNA SPEEDER 10W-30**  
Update 05/2017  
[www.lubricants.total.com](http://www.lubricants.total.com)



This lubricant does not cause adverse health effects when used in the intended application.  
A safety datasheet is accessible on request from your local dealer or on the website [www.quickfds.com](http://www.quickfds.com)