



## Lubricants – Specialty Oils

Version: 507/07

## Valvoline™ Super Outboard 2T

*Premium motor oil for 2-stroke outboard engines.*

Valvoline Super Outboard 2T is a high performance, ashless, 2-cycle outboard motor oil for all air and water cooled engines. This oil gives excellent lubrication and helps prevent deposits from forming in the combustion chamber. Valvoline Super Outboard 2T is pre-diluted for easier mixing and suitable for oil-injection systems. Use fuel/oil ratios as specified by the engine manufacturer up to a maximum of 100:1.

### Performance levels

NMMA TC-W3

Recertified RL-56669E

### Applications

Light and heavy duty outboard engines for professional or private use.

Prediluted and suitable for injector and pre-mix systems.  
(Use fuel/oil mixtures as specified by the chainsaw manufacturer).

Professional work on the water  
Fishing boats  
Maintenance boats  
Rescue teams  
Transportation.  
Leisure.

### Features & Benefits

#### Smooth operation

Premium motor oil for smooth lubrication and quick cold start of the engine.

#### Wear protection

Good wear protection resists high speed revving.

#### Preservation

Basic oils and additives protect the engine against rust and corrosion and extend the lifespan of the different engine parts.

#### Strong oil film

The product resists long term use and high engine temperatures when performing professional work on the water.

#### Cold circumstances

With a pour point of -42°C Super Outboard 2T has no problems with fishing trips in the wintertime.

# PRODUCT INFORMATION



## Keeping the world moving since 1866™

Serving more than 100 countries around the globe, Valvoline is a leading marketer, distributor and producer of quality branded automotive and industrial products and services. Products include automotive lubricants; transmission fluids; gear oils; hydraulic lubricants; automotive chemicals; specialty products; greases, and cooling system products.

For more information on Valvoline products, programs and services please visit [www.valvolineurope.com](http://www.valvolineurope.com)

## Typical properties

Typical property characteristics are based on current production. Whilst future production will conform to Valvoline specifications, variations in these characteristics may occur.

Super Outboard 2T	
SAE Viscosity Grade	Pre-mixed
Colour	green
Viscosity, mm <sup>2</sup> /s @ 100 °C. ASTM D-445	8,5
Viscosity, mm <sup>2</sup> /s @ 40 °C. ASTM D-445	51,3
Viscosity Index ASTM D-2270	142
TBN, mg KOH/g ASTM D-2896	10,5
Pour Point, °C ASTM D-5949	-42
Specific Gravity @ 15.6°C. ASTM D-4052	0,872
Flash Point, COC, °C. ASTM D-92	101

**This information only applies to products manufactured in the following location(s):  
Europe**

## Health & Safety

This product is not likely to present any significant health or safety hazards when properly used in the recommended application and good standards of personal hygiene are maintained. Reference is made to the Safety Data Sheet (SDS) which is available on request via your local sales office or via the internet <http://msds.valvoline.com>

## Protect the environment

Take used oil to an authorized collection point. Comply with local regulations. Do not discharge into drains, soil or water.

## Storage

We recommend to store all packages under cover. In case outside storage is unavoidable, drums should be laid horizontally to avoid the possible ingress of water and damage to drum markings. Products should never be stored above 60°C, exposed to hot sun or freezing conditions.

Replaces – 506/06

™ Trademark of Valvoline, registered in various countries © 2016

All statements, information and data presented herein are believed to be accurate and reliable, but are not to be taken as a guarantee, an express warranty, or an implied warranty of merchantability or fitness for a particular purpose, or representation, express or implied, for which Ellis Enterprises B.V. and its affiliates assume legal responsibility.