

VALVOLINE™ 2-STROKE OUTBOARD MARINE ENGINE OIL

Valvoline 2-Stroke Outboard Marine Engine Oil is a superior quality NMMA certified ashless two-cycle lubricant. Premium base stocks are blended with a modern ashless detergent additive package to provide fortification for maximum performance in outboard engines. **2-Stroke Outboard Marine** is pre-diluted for ease of mixing with gasoline and may also be used in direct fuel injection systems.

This product is recommended for all leading outboard engines, including the latest high horsepower units direct fuel injection models. **2-Stroke Outboard Marine** will also provide excellent performance in the two-stroke engines of motorcycles, all-terrain vehicles, snowmobiles and personal watercrafts. It may be used at manufacturers recommended fuel/oil ratios from 11:1 to 100:1.

The Valvoline 2-Stroke Outboard Marine Engine Oil Advantages:

- Helps improve engine life through enhanced deposit protection
- Helps improve wear protection
- Controls combustion and exhaust system deposits
- Maintains torque and acceleration
- Acceptable for outboards with Direct Fuel Injection (DFI) systems
- NMMA (formerly BIA) TC-W3 certified

Approvals and Licenses:

NMMA TC-W3

Typical Properties:

	2-Stroke Marine
Gravity (API)	31.9
Vis @ 100°C (cSt)	6.70
Vis @ -25°C, cP	3000
Pour Point (°C)	-36
Sulfated Ash, wt%	Nil
Color	Blue-Green
Flash Point (D-93), °C	65

Part Numbers:

	2 Stroke Marine
Bulk	VV4670
55 Gallon Drum	VV464
3/1 Gallon	773735
6/1 Quart	822386

This information only applies to products manufactured in the following location(s): USA, Canada.

Effective Date:
8/15/18

Author's Initials:
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