

**MYSTIK® 2-CYCLE PREMIUM
OUTBOARD ENGINE OIL**



Date 05/11

DESCRIPTION:

Mystik 2-Cycle Premium Outboard Engine Oil is an ashless lubricant designed to protect two-stroke marine engines and meet warranty requirements where NMMA® TC-W-3® is recommended.

BENEFITS:

- Designed for premix or oil injection type outboard engines.
- Helps reduce piston ring sticking and scuffing.
- Readily mixes with gasoline.

APPLICATIONS:

Mystik 2-Cycle Premium Outboard Engine Oil is recommended for water-cooled or liquid-cooled two-cycle engines requiring an NMMA TC-W3, TC-WII® or TC-W® type oil. It may also be used in many air-cooled two-cycle engine applications requiring TC-W3 or API Service Category TC. Recommended for both direct injected and pre-mix systems. Do not use in 4-cycle engines. For better performance in newer high performance direct injection engines, Mystik JT-4 2-Cycle Premium Plus Outboard Engine Oil is recommended.

Mystik 2-Cycle Premium Outboard Engine Oil will provide protection for gasoline fueled two-cycle engines when used at the primary dilution recommended by the original equipment manufacturer.

DO NOT USE IN 4-CYCLE ENGINES!

TYPICAL PROPERTIES:

MYSTIK® 2-CYCLE PREMIUM OUTBOARD ENGINE OIL

Material Code	663083002
Gravity, ASTM D 4052, °API	31.5
Density, lb/gal at 60°F	7.23
Flash Point, PMCC, ASTM D 93, °F (°C)	178 (81) ¹
Flash Point, COC, ASTM D 92, °F (°C)	197 (92)
Viscosity, ASTM D 445	
cSt at 40°C	32
cSt at 100°C	5.9
Viscosity, ASTM D 2161	
SUS at 100°F	163
SUS at 210°F	46
Viscosity Index, ASTM D 2270	130
Pour Point, ASTM D 97, °F (°C)	-28 (-39)
Appearance, Color	Blue/Green
Sulfated Ash, ASTM D 874, %	<0.004
Total Base Number, ASTM D 2896, mg KOH/g	8.6

NOTE

(1) DOT Combustible liquid