# Mystik<sup>®</sup> JT-4<sup>®</sup> 2-Cycle Premium Outboard Engine Oil



#### **OVERVIEW**



 An ashless 2-cycle engine oil designed for carburated 2-cycle marine engines requiring NMMA TC-W3 oil. Guaranteed to protect marine OEM warranties.

## FEATURES & BENEFITS



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

#### **APPLICATIONS**



- Recommended for water-cooled or liquid-cooled 2-cycle engines requiring an NMMA TC-W3®, TC-WII® or TC-W® type oil.
- May be used in many air-cooled 2-cycle engine applications requiring TC-W3 or API Service Category TC.
- Recommended for premix systems.
- Provides protection for gasoline-fueled 2-cycle engines when used at the primary dilution recommended by the original equipment manufacturer.
- Refer to equipment owner's manual for proper lubricant recommendation.

#### **PROPERTIES**



### Typical Properties for Mystik JT-4 2-Cycle Premium Outboard Engine Oil:

Material Code	663088002
Gravity, ASTM D4052, °API	31.5
Density, lb/gal at 60°F	7.23
Flash Point, PMCC, ASTM D93, °F (°C)	178 (81) <sup>1</sup>
Flash Point, COC, ASTM D92, °F (°C)	197 (92)
Viscosity, ASTM D445	
cSt at 40°C	32
cSt at 100°C	5.9
Viscosity, ASTM D2161	
SUS at 100°C	163
SUS at 210°C	46
Viscosity Index, ASTM D2270	130
Pour Point, ASTM D97, °F (°C)	-28 (-39)
Appearance, Color	Blue/Green
Sulfated Ash, ASTM D874, %	< 0.004
Total Base Number, ASTM D2896, mg KOH/g	8.6

#### NOTE

(1) DOT Combustible Liquid

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