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



#### **OVERVIEW**



- A synthetic blend formula that provides superb OEM level protection for high performance, high horsepower, 2-cycle outboard marine engines.
- Provides high-temperature oxidation resistance, corrosion protection, superior engine cleanliness, enhanced lubricity for longer engine life, and is guaranteed to protect marine OEM warranties.
- Combats wear, scuffing and deposit problems.

# FEATURES & BENEFITS



- Significantly reduces deposit build-up on engine parts and piston ring sticking.
- For direct injection or premix; mixes readily at low temperatures.
- High film strength for improved lubricity, resulting in increased engine efficiency, excellent scuffing and wear protection, and cleaner, better-running engines producing less smoke.

### **APPLICATIONS**



- Recommended for all water-cooled or liquid-cooled 2-cycle engines requiring NMMA TC-W3<sup>®</sup>, TC-WII<sup>®</sup> or TC-W<sup>®</sup> type oil.
- May be used in many air-cooled 2-cycle engine applications requiring TC-W3® or API Service Category TC.
- Recommended for both direct injected and premix systems.
- Provides outstanding 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.

#### **DO NOT USE IN 4-CYCLE ENGINES!**

#### **PROPERTIES**



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

Material Code	663084002
Gravity, ASTM D287, °API	31.8
Density, lb/gal at 60°F	7.215
Flash Point, PMCC, ASTM D93, °F (°C)	144 (62) <sup>1</sup>
Flash Point, COC, ASTM D92, °F (°C)	185 (85)
Viscosity, ASTM D445	
cSt at 40°C	31
cSt at 100°C	6.0
Viscosity, ASTM D2161	
SUS at 100°C	159
SUS at 210°C	47
Viscosity Index, ASTM D2270	145
Pour Point, ASTM D97, °F (°C)	-54 (-48)
Appearance, Color	Green
Sulfated Ash, ASTM D874, %	0.04
Total Base Number, ASTM D2896, mg KOH/g	9.7

#### NOTE

# (1) DOT Combustible Liquid

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