# **OUTBOARD SYNTH 2T**

2 stroke biodegradable engine oil Outboard and Racing 100% Synthetic - Ester / NMMA TC-W3

## TYPE OF USE

Designed for high performance 2 Stroke engines and direct injection 2 stroke engines.

For 2 Stroke engines lubricated by premix or by injector: EVINRUDE, JOHNSON, MARINER, MERCURY, SEAGULL, SELVA, SUZUKI, TOHATSU, YAMAHA...

For PWC with 2 Stroke engines: BRP, KAWASAKI JET SKI, YAMAHA....

Particularly recommended for racing and for unleaded gasoline

#### **PERFORMANCES**

STANDARDS API TD - TSC 4

CEC Biodegrability L-33-A-93

NMMA TC-W / TC-W3 under n° RL-93399K / TC-WII

Very high performant oil without solvent: this 100% Synthetic - Ester based, used in Motul racing oils, ensures a very important friction reduction. Engine life duration and performance are increased.

Exceeds the NMMA TC-W3 latest standard level (National Marine Manufacturing Association - ex BIA) which regroups main outboard and Personal Water Craft manufacturers.

Protects environment: the ester base is from vegetal origine and allows the product to pass the CEC L-33-A-93 biodegradability standard.

Formulated to go through all injector systems.

Mixes instantaneously with gasoline and remains stable.

Complete specific additivation system to avoid spark plug fouling, carbon deposit.

#### RECOMMENDATIONS

Mixing ratio for premix lubrication: from 1% to 2% according to manufacturers' requirements and adjust according to your own use.



# **OUTBOARD SYNTH 2T**

2 stroke biodegradable engine oil Outboard and Racing 100% Synthetic - Ester / NMMA TC-W3

## **PROPERTIES**

<u> </u>		
Color	Visual	Amber
Density at 20°C (68°F)	ASTM D1298	0.937
Viscosity at 40°C (104°F)	ASTM D445	49.5 mm²/s
Viscosity at 100°C (212°F)	ASTM D445	8.4 mm <sup>2</sup> /s
Viscosity Index	ASTM D2270	145.0
Pour point	ASTM D97	-42.0 °C / -43.0 °F
Biodegradability	CEC L-33-A-93	85.0 %
Flash point	ASTM D92	258.0 °C / 496.0 °F