

# **BIO 2T**

BIODEGRADABLE High Performance lubricant Lubrication by oil injector or premix 100% Synthetic - Ester - Anti-Smoke

## TYPE OF USE

Any 2 Stroke bikes, scooters, off-road bikes, enduros, ATVs, personal watercrafts, gardening tools, chain saws... fitted with high performance 2 Stroke engines, running at high rpm/engine speed in severe conditions.

Can be used for oil injector systems or premix.

Suitable for all type of gasoline fuels: leaded or unleaded, with or without ethanol.

Compatible with catalytic converters.

## **PERFORMANCES**

STANDARDS API TC

ISO -L-EGD

JASO FC

Lubricant 100% Synthetic, Ester Technology, designed and developed specifically for high-performance 2 Stroke engines running at high speeds.

Environment friendly, biodegradable at 80% (according to CEC L-33-A-93), based on specific Esters with very high power of combustion which drastically reduce smokes and deposits, as proven by JASO & ISO performances:

- Japanese JASO standard consists in passing 4 engine bench tests in order to evaluate lubricity, detergency, anti-smoke and anti-deposit lubricant properties.
- International ISO-L-EGC tests are very severe for detergency. Consequently they allow outstanding reduction in internal engine fouling, piston ring sticking, piston and exhaust port deposits, exhaust line clogging.

Suitable for SEA-DOO marine engines for which the manufacturer recommends a terrestrial biodegradable 2 Stroke engine oil meeting the API TC standard.

Instantaneous and stable mixing with all types of gasolines.

#### RECOMMENDATIONS

Mixing ratio: from 2% to 4% (from 50:1 to 25:1) according to manufacturers' requirements.

Adjust according to your own use.



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# **PROPERTIES**

Color	Visual	Green
Density at 20°C (68°F)	ASTM D1298	0.884
Viscosity at 40°C (104°F)	ASTM D445	37.0 mm²/s
Viscosity at 100°C (212°F)	ASTM D445	7.5 mm²/s
Viscosity Index	ASTM D2270	176.0
Flash point	ASTM D92	124.0 °C / 255.0 °F
TBN	ASTM D2896	2.1 mg KOH/g