

Marine Two Stroke

Marine Two Stroke is a high-performance mineral oil designed to meet the National Marine Manufacturer's Association (NMMA) TC-W3 specification. It is formulated with premium quality lubricating base stocks and ashless additives, providing increased detergency for superior protection in all types of high-performance two-cycle engines. **Marine Two Stroke** exceeds the API service classification TC for air-cooled two-cycle engines, ensuring excellent performance and reliability.

Key benefits include easy mixing with gasoline, effective flow through injectors at low temperatures, and protection against engine failures such as scuffing, ring sticking, port deposits, bearing failures, and plug fouling. **Marine Two Stroke** is recommended for use in outboard marine engines from brands like Evinrude, Johnson, Mercury, Suzuki, and Yamaha.

Meets the following specifications:

- NMMA TC-W3

Typical Characteristics:

Properties	Method	Unit	Value
SAE Grade		SAE J 300	TCW III
Viscosity @ 40°C	ASTM D445	cSt	46.6
Viscosity @ 100°C	ASTM D445	cSt	7.56
Viscosity Index	ASTM D2770		128
Density @ 15°C	ASTM D4502	g/ml	0.87
Flash Point	ASTM D92	°C	135
Pour Point	ASTM D97	°C	-30

Package Sizes:

- 1000L
- 200L
- 20L
- 5L
- 1L



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