



SUPER LIFE® 2T MARINE TCW3 PREMIUM 2-STROKE OUTBOARD MARINE & MULTIPURPOSE MOTOR OIL TC-W3®

Super life® 2T Marine TCW3 -Premium 2-Stroke Outboard Marine & Multipurpose Motor Oil TC-W3® is a high quality ashless two-stroke lubricant designed to meet the most critical requirements of all air-cooled and water-cooled engines, the latest and very strict NMMA TC-W3® demands.

APPLICATIONS :

It is recommended for and meets the requirements of all major outboard engine manufacturers : Chrysler, Evinrude/Johnson, Mercury/OMC , Mariner, Eska, U.S. Marine/Force, Sears/Gamefisher, Nissan, Suzuki, Yamaha ,Kawasaki ,Sea King, John Deere ,Polaris Star , etc.and for motorcycles, lawn mowers, scooters, golf cars, snowmobiles, personal water craft, chain saws, and other two-stroke powered equipments .

- ❖ NMMA TC-W3®
- ❖ API TC
- ❖ JASO FB (ISO-L-EGB)

It is well suited for engines using oil injection systems with fuel/oil mixture ratios of up to 100:1

BENEFITS :

- Minimizes piston rings from sticking to keep the engine operating smoothly and efficiently.
- Protects against piston and combustion chamber deposits, rust, and corrosion.
- Protects the piston from scuffing and pre-ignition problems and assures good low temperature fluidity.
- Mixes easily with fuel for premix applications

FUEL MIXING TABLE

Ratio Fuel to Oil	Ounces (OZ) of oil to Gallons of Gasoline						Milliliters (cc) of oil to liters of Gasoline		
	1 Gallon	2 Gallons	3 Gallons	4 Gallons	5 Gallons	10 Gallons	1 liter	5 liters	10 liters
16:1	8 OZ	16 OZ	24 OZ	32 OZ	40 OZ	80 OZ	65 ml	310 ml	625 ml
24:1	5	11	16	21	27	53	40	205	420
32:1	4	8	12	16	20	40	30	150	315
40:1	3	6	10	12	15	30	25	125	250
50:1	2.5	5	8	10	13	26	20	100	200
100:1	1.5	3	4	6	7	13	10	50	100

It should be used at the engine manufacturer's recommended fuel/oil ratio.

TYPICAL CHARACTERISTICS

Test	Method	Typical results
API Gravity	ASTM D287	31.14
Specific Gravity @ 15.6°C (60°F)	ASTM D1298	0.870
Viscosity @ 40°C, cSt @ 100°C, cSt	ASTM D445	50.5 7.7
Viscosity Index	ASTM D2270	118
Flash Point, °C (°F)	ASTM D92	120 (248)
Pour Point , °C (°F)	ASTM D97	-36 (-32.8)

The above characteristics are average values based on recent production. Minor variations which do not affect product performance are to be expected in normal manufacture.

WARNING:

Continuous contact with used motor oil has caused skin cancer in animal tests. Avoid prolonged contact. Thoroughly wash exposed areas with soap and water. Keep out of reach of children. Don't pollute. Conserve resources. Return used oil and bottle to collection centers

Reference SDS Number 12025 database on our website at www.amtecol.com
OR scan the code for a direct link

