ProductData Sheet



MARINE TWO STROKE TC-W3

High performance two stroke marine oil for use in outboard and high performance outboard motors.

Developed to meet the high demands of modern high performance water-cooled two cycle engines in marine applications that call for TC-W2 and TC-W3 oils.

TC-W3 oils meet the latest standard of the National Marine Manufacturers Association (NMMA).

It's premium base stocks, ashless additives and increased detergency gives protection to high performance two cycle water cooled engines.

Meets the following performance requirements:

TC-W3

ADVANTAGES

- Ashless formulation to minimise combustion deposits.
- Suitable for both pre-mix and oil injected engines.
- Protects engine against failures due to scuffing, ring sticking, port deposits, bearing failure and plug fouling.
- Fully compatible with all common elastomer seals.
- Dyed blue to show up in fuel mixture.

APPLICATION

- Miscible with other two stroke oils.
- Mixes readily and gives exceptional performance at 100:1 and 50:1 fuel to oil ratios.
- It is imperative to adhere to the manufacturer's recommendations regarding oil to fuel ratio.

TYPICAL CHARACTERISTICS

Properties	Unit	Value
Appearance - colour	Visual	Blue
Viscosity @ 100ºC	cSt	7.0
@ 40°C	cSt	42.5
Viscosity Index	-	128
Density	g/ml	0.872
Pour Point	ºC	-21
Flash Point	ºC	90
TBN	mg KOH/g	5.5

Package sizes 205 litre 20 litre 4 litre 1 litre

<u>Unleaded Petrol</u>			Mixing Guide LSA Marine Two Stroke TC-W3				
	25:1	30:1	40:1	50:1	100:1		
5 litres	200 ml	170 ml	125 ml	100 ml	50 ml		
10 litres	400 ml	330 ml	250 ml	200 ml	100 ml		
20 litres	800 ml	670 ml	500 ml	400 ml	200 ml		
100 litres	4 litres	3.3 litres	2.5 litres	2 litres	1 litre		

The information contained herein is accurate at the time of this review. However specifications change from time to time. Ensure specifications meet equipment manufacture requirements.

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