

# PRODUCT INFORMATION SHEET

# CARLUBE 2-STROKE MARINE ENGINE OIL

# DESCRIPTION

Carlube 2-Stroke Marine engine oil is a high performance two-stroke oil specially developed to satisfy the requirements of water-cooled outboard 2-stroke engines. The product provides the ultimate in performance demanded by the latest NMMA TC-W3 specification.

# ADVANTAGES

- Excellent protection against piston scuffing and seizure
- Ashless detergent-dispersant additives reduce engine deposits and ring sticking
- Suitable for leaded or unleaded petrol strong anti-gel performance
- Excellent rust protection
- Suitable for oil injected or premix 2-stroke outboards
- Self-mixing
- Can also be used in motorcycles, chainsaws, lawnmowers, etc

#### APPLICATION

Suitable for water-cooled outboard 2-stroke engines which require a TC-W3, TC-WII or TC-W type product. Also suitable for motorcycles, chainsaws, lawnmowers etc, where product rationalisation is required.

NOTE: When using 2-Stroke oils always refer to manufacturers handbook for correct quality level and fuel to oil mix ratio.

#### PERFORMANCE LEVEL

•	NMMA (TC-W3, TC-WII, TC-W)	•	BIA
•	Mercury	•	Mariner
•	OMC (Johnson, Evinrude)	•	Yamaha

#### PROPERTIES

Appearance		Clear & Bright Oil	
Color		Blue/Green	
Density @ 15℃		0.870	
Kinematic Viscosity	@ 40℃	37.0	
(mm <sup>2</sup> /s)	@ 100℃	6.50	
Viscosity Index (VI)		129	
Pour Point (°C)		-25	
Flash Po	pint (°C)	64	
Sulfated Ash (%)		Nil	

#### AVAILABILITY

1 Litre – MTS011

# ENVIRONMENTAL PROTECTION/SAFETY PRECAUTIONS

Do not pour used oil down sewers or drains. Dispose of used oil at your nearest oil-recycling bank. Dispose of empty packs in a responsible manner. Store container in an upright position and secure when transported. Wear goggles if splashing risk. Avoid exposure to oil mist. When using oil do not eat, drink and smoke. Wash hands after use. Always refer to vehicle or engine manufacturers handbook to verify suitability of this product for the vehicle/engine.



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