

# **2T MINERAL ENGINE OIL**

2T Mineral Engine Oil is formulated from high quality mineral base stocks to provide clean burning performance and a high level of wear protection for all air-cooled or liquid-cooled scooter engines. It prevents ring sticking and spark plug fouling.

2T Mineral Engine Oil gives the most cost-effective performance and protection with low ash Bel-Ray unique anti-wear and dispersant chemistry in a premium mineral base stock. It offers exceptional film strength for superior wear protection, improves ring seal for maximum compression and increases bearing life. Designed for today's high-performance scooters, 2T Mineral Engine Oil minimizes plug fouling and deposit build-up that can cause ring sticking, a major factor in engine failure and power loss.



2T Mineral Engine Oil is an API TC and JASO FB rated oil.

## APPLICATIONS

- · For injector/autolube systems or premix in ratios recommended by the engine manufacturer, between 20:1 and 50:1
- · Equally suitable for air-cooled or liquid-cooled engines
- For best performance and protection when operating over a wide temperature range under high rpm and high loads or at idling speeds

## **PRODUCT FEATURES**

- · Superior anti-wear
- Superior deposit control
- · Superior combustibility

#### **BENEFITS**

- · Reduces cylinder and ring wear. Improves bearing life for longer engine service.
- Cleans existing deposits. Reduces gum and varnish formation on pistons and ports. Keeps reed valves free of residue for improved throttle response over the entire power curve. Controls carbon deposits.
- · Low ash for cleaner burning. Eliminates spark plug fouling, pre-ignition and exhaust port plugging.

## **Mixing Instructions**

This product is formulated for a gas/oil injection or premix ratio ranging between 20:1 and 50:1. Follow the recommendation of the engine manufacturer.

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## **TECHNICAL DATA SHEET**



Fuel: Oil Mix Ratio							
Fuel:Oil	1 gallon	2 gallons	5 gallons	1 liter	5 liters	10 liters	
20:1	6.4 oz	12.8 oz	32 oz	50 mL	250 mL	500 mL	
25:1	5.1 oz	10.24 oz	25.6 oz	40 mL	200 mL	400 mL	
28:1	4.5 oz	9.14 oz	22.85 oz	36 mL	178 mL	357 mL	
32:1	4 oz	8 oz	20 oz	31 mL	156 mL	312 mL	
40:1	3 oz	6.4 oz	16 oz	25 mL	125 mL	250 mL	
45:1	2.8 oz	5.68 oz	14.22 oz	22 mL	111 mL	222 mL	
50:1	2.6 oz	5.12 oz	12.8 oz	20 mL	100 mL	200 mL	

Typical Physical Properties					
Property	Test Method				
Colour		Blue			
Density@15°C, g/cm3	ASTM D4052	0.8772			
Viscosity @ 40°C, cSt	ASTM D445	19.1			
Viscosity @ 100°C, cSt	ASTM D445	4.03			
Viscosity Index	ASTM D2270	108			
Flash Point, °C (°F)	ASTM D92	148 (298)			
Pour Point, °C (°F)	ASTM D97	-12 (10)			

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