

2T Mineral Engine Oil

PRODUCT DESCRIPTION

Bel-Ray® 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, 2-cycle motorcycle, ATV and 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.



PRODUCT FEATURES

- Superior anti-wear
- Superior deposit control
- Superior combustibility and low ash content

BENEFITS

- Reduces cylinder and ring wear and improves bearing life for longer engine service
- Cleans existing deposits, prevents new residue and deposits formation on pistons, ports, and reed valves for improved throttle response over the entire power curve
- Burns cleaner, eliminating spark plug fouling, pre-ignition and exhaust port plugging

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

DISTRIBUTED BY:

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7/24/2026

TECHNICAL DATA SHEET



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.

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

PRODUCT DATA

Typical Properties		
Property	Test Method	
Density @ 15°C (g/mL)	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)
Color		Blue

HEALTH and SAFETY

Health and safety recommendations for products can be found on the Safety Data Sheet (SDS) at www.belray.com

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