

SL-2 Semi-Synthetic 2T Engine Oil

PRODUCT DESCRIPTION

Bel-Ray® SL-2 Semi-Synthetic 2T Engine Oil is a semi-synthetic engine oil providing outstanding performance in 2-stroke motorcycle engines. The oil is formulated to eliminate exhaust smoke and prevent carbon deposit build-up to ensure longer lasting, better performing engines. Exceeds API TC, JASO FD and ISO L-EGD performance ratings ensuring the highest level of detergency for better performing, longer running engines. SL-2 Semi-Synthetic 2T Engine Oil is recommended for both autolube & premix applications



SL-2 Semi-Synthetic 2T Engine Oil gives the most cost-effective performance and protection with low ash Bel-Ray anti-wear and dispersant chemistry in a premium synthetic blend. Improves ring seal for improved compression for maximum power. SL-2 Semi-Synthetic 2T Engine Oil eliminates smoke, plug fouling, deposit build-up and carbon deposits, major factors in engine failure and power loss. Even older engines will benefit with added power and improved throttle response.

PRODUCT FEATURES

- Superior anti-wear
- Superior deposit control
- Superior combustibility
- Superior film strength

BENEFITS

- Reduces cylinder- and ring wear. Improves bearing life for longer engine service life
- Cleans existing deposits. Reduces gum and varnish formation on pistons and ports for improved throttle response over the entire power curve.
- Low ash for cleaner burning and low smoke. Eliminates spark plug fouling, pre-ignition and exhaust port plugging. Prevents carbon build-up in piston ring grooves for better compression and low wear
- Provides added lubricity. Oil clings to metal surfaces to minimize friction and piston scuffing for maximum power.

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 & protection when operating over a wide temperature range at high rpm & high loads or at idling speeds

DISTRIBUTED BY:

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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	0.8648
Viscosity @ 40°C (cSt)	ASTM D445	42.13
Viscosity @ 100°C (cSt)	ASTM D445	7.57
Viscosity Index	ASTM D2270	148
Flash Point, °C (°F)	ASTM D92	106 (224)
Pour Point, °C (°F)	ASTM D97	-27 (-16)
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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