

# **SL-2 SEMI-SYNTHETIC 2T ENGINE OIL**

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.

## **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

### **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.

### **Mixing Instructions**

This product is formulated for an oil/gas 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	0.8648			
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)			

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