



PRODUCT DATA SHEET



MC-1 RACING SYNTHETIC 2T ENGINE OIL

MC-1 Racing Synthetic 2T Engine Oil is developed specifically as a high dilution ratio premix for racing 2-stroke engines, while still offering riders of vintage motorcycles the same quality engine oil that they have been using for years. With its history dating back to the 1970's, **MC-1 Racing Synthetic 2T Engine Oil** is a true icon in the motorcycle industry. It is recommended for use in air-cooled or liquid-cooled, non-power valve 2-stroke racing engines. **MC-1 Racing Synthetic 2T Engine Oil** is intended as a premix; it is not designed for injection and/or autolube systems. **MC-1 Racing Synthetic 2T Engine Oil** continues to provide excellent lubrication in both vintage and modern engines.

MC-1 Racing Synthetic 2T Engine Oil is not recommended for methanol base fuel.

Applications

- ◆ For premix only. Recommended ratio of 50:1 (2% oil) but can be used in ratios up to 80:1 depending on engine type and usage
- ◆ Equally suitable for air-cooled or liquid-cooled high performance motorcycle 2T engines
- ◆ Also suitable for all types of 2T engines including lawn mowers, weed eaters, trimmers, chainsaws, leaf blowers, snow blowers and more

Features and Benefits

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|----------------------------|--|
| ◆ Superior anti-wear | Special anti-wear additives reduce cylinder and ring wear and improve bearing life for longer engine service. |
| ◆ Superior deposit control | Cleans existing deposits. Reduces gum and varnish. |
| ◆ Superior combustibility | High dilution ratios for cleaner burning. Smokeless. |
| ◆ Fully synthetic | Provides superior film strength over a wide temperature range for added protection. Clings to metal surfaces to minimize friction and piston scuffing. |

General Description

MC-1 Racing Synthetic 2T Engine Oil's synthetic formula offers exceptional film strength for superior wear protection. It increases bearing life and improves ring seal for better compression and sustained power.

Product No. 301288

Page 1 of 2

With continual research and development, Calumet reserves the right to change the information contained herein. The Company is not responsible for misuse or misapplication of its products.

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Product No. 301288

Old Product No. 99400

Mixing Instructions

MC-1 Racing Synthetic 2T Engine Oil is recommended for use at a premix ratio of 50:1 (2%). Ratios up to 80:1 may be used depending on engine type and usage.

Note: *It is recommended that the current fuel/oil mix in use be drained before to using MC-1 Racing Synthetic 2T Engine Oil.*

<u>Fuel:Oil</u>	<u>½ gallon</u>	<u>1 gallon</u>	<u>1 liter</u>	<u>2 liters</u>	<u>3 liters</u>	<u>5 liters</u>
50:1	1.3oz	2.6oz	20cc	40cc	60cc	100cc
60:1	1.1oz	2.1oz	17cc	33cc	50cc	83cc
70:1	0.9oz	1.8oz	14cc	29cc	43cc	71cc
80:1	0.8oz	1.6oz	12.5cc	25cc	38cc	63cc