

MobilPlus Full Synthetic Two Cycle Engine Oil

## Product Description

**MobilPlus Synthetic Two-Cycle Engine Oil** is a premium, synthetic 2-stroke engine oil designed for use in water or air- cooled two-cycle engines. This product is formulated with synthetic base oils and premium performance additive package which contains anti-oxidants, defoamers, anti-wear compounds, dispersants, and friction modifiers. This synthetic product provides enhanced engine cleanliness, prevents ring sticking, reduces spark plug fouling and eliminates engine smoking. **MobilPlus Synthetic Two-Cycle Engine Oil** is suitable for use in wide array of applications including outboard engines, motorcycles, lawn mowers, scooters, golf carts, chain saws, and other two-stroke powered equipment.

## Typical Properties\*

Parameter	<u>Result</u>
<u>Appearance, Visual</u>	<u>Blue, Dyed, Liquid</u>
<u>Viscosity @ 40°C, cSt, ASTM D445</u>	<u>38.0 Viscosity @ 100°C, cSt,</u>
ASTM D445	7.4
Viscosity Index, ASTM D2270	165
Flash Point, °C, ASTM D92	150
Pour Point, °C, ASTM D97	-45
<u>Total Base Number, mg KOH/g, AS</u>	TM D2896 5
Sulfated Ash, wt. % ASTM D874	<0.1

\*The values shown are typical of current production. Some are controlled in the manufacturing process, while others are not. All of them may vary within tolerable ranges

## Fuel Mixing Ratio, Ounces of Oil to Gallons of Gasoline

Gas Vol	1 Gal	2 Gal	3 Gal	4 Gal	5 Gal	6 Gal
Gas : Oil	Oz	Oz	Oz	Oz	Oz	Oz
16 : 1	8	16	24	32	40	48
20:1	6	13	19	26	32	38
24:1	5	11	16	21	27	32
25:1	5	10	15	20	26	31
40:1	3	6	10	13	16	19
50:1	3	5	8	11	13	16