



### Shield X

## Synthetic Blend Two Cycle Engine Oil

### Product Description

**Shield X Synthetic Blend Two-Cycle Engine Oil** is a multi-purpose 2-stroke engine oil designed for use in air-cooled two-cycle engines such as motorcycles, lawn mowers, scooters, golf carts, chain saws, and other air-cooled two-stroke powered equipment. This product is formulated with group II paraffinic base oils and performance additive package designed for engine cleanliness to prevent ring sticking, spark plug fouling and reduce engine smoking

### Typical Properties\*

<u>Parameter</u>	<u>Result</u>
<u>Appearance, Visual</u>	<u>Blue, Dyed, Liquid</u>
<u>Viscosity @ 40°C, cSt, ASTM D445</u>	<u>42.0</u>
<u>Viscosity @ 100°C, cSt, ASTM D445</u>	<u>8.0</u>
<u>Viscosity Index, ASTM D2270</u>	<u>166</u>
<u>Flash Point, °C, ASTM D92</u>	<u>150</u>
<u>Pour Point, °C, ASTM D97</u>	<u>-35</u>

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

\*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