

## OutdoorTroop.com 2-Stroke Fuel Ratio Guide

US (Standard)		
Mixing Ratio (Gas:Oil)	Volume of Gasoline	Volume of 2-Cycle Oil
16:1	1 US gal. (128 oz)	8 oz.
20:1	1 US gal. (128 oz)	6.4 oz.
32:1	1 US gal. (128 oz)	4 oz.
40:1	1 US gal. (128 oz)	3.2 oz.
50:1	1 US gal. (128 oz)	2.6 oz.
100:1	1 US gal. (128 oz)	1.3 oz.

International (Metric)		
Mixing Ratio (Gas:Oil)	Volume of Gasoline	Volume of 2-Cycle Oil
16:1	1 liter	62.5 ml
20:1	1 liter	50 ml
32:1	1 liter	31.25 ml
40:1	1 liter	25 ml
50:1	1 liter	20 ml
100:1	1 liter	10 ml

**Amount of Gas on hand X Corresponding Volume of 2-Stroke Oil for Desired Ratio = Amount of Oil to add**

### Mixing Steps:

1. Find a clean Gas can or PFC (portable fuel container) that can hold your desired amount of fuel mixture.
2. Determine the amount of oil you need with our handy chart above.
3. Pour Oil into the gas can first.
4. Pour gasoline into the gas can.
5. Fuel up!