

## **INSTRUCTIONS**

## How to Use the Fuel/Oil Ratio Marks on the ProFunnel™

**WARNING:** Wear safety glasses and protective gloves when handling toxic or flammable liquids. Do not smoke or use the ProFunnel<sup>™</sup> near fire or sparks when working with flammable liquids. This product is not designed for storage of flammable liquids and cannot be used for that purpose.

The ProFunnel<sup>™</sup> is marked with various levels to allow accurate mixing of fuel and oil for two stroke engine applications. The markings feature ratios of 32:1, 40:1, 50:1 and 60:1, each describe a mixture of fuel and oil, for instance, 32:1 means 32 parts of gasoline to 1 part of oil. Varying conditions and different engines dictate different oil and gas mixtures. Consult your owner's manual for the correct mixture needed by your engine. Incorrect mixture can cause catastrophic damage to the engine.

Each mixture column has 1, 2 and 3 gallon levels. This means if you need a 40:1 mixture for 2 gallons of fuel, you would fill the The ProFunnel™ to the 2.0 level mark under the 40:1 column, and then add that amount of oil to 2 gallons of gasoline for a 40:1 gas and oil mixture. The various levels can be combined to mix larger amounts. For 5 gallons, you would fill the The ProFunnel™ to the 3.0 mark, add that to 5 gallons of gasoline, then fill the funnel to the 2.0 mark and add that to the mixture for a total of 5 gallons.

It is also possible to use the mixture columns for alternate ratios, for instance to mix a 16:1 ratio in 1 gallon of gas, you would fill the The ProFunnel™ to the 2.0 level under the 32:1 column, and add that amount of oil to 1 gallon, resulting in a 16:1 mixture. This can be done with any of the mixture ratios up or down to get the correct mixture required.

Always mix in a proper container that is designed for fuel. Never mix more fuel than you intend to use in the next few days. Do not store mixed fuel for more than 3 months. When using premixed fuel that has been stored, make sure you shake the container vigorously by hand to ensure that the oil and fuel are fully mixed.

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