

# Marina Pool, Spa & Patio

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## Chemical Start Up of an Above Ground Swimming Pool

If you've recently purchased a new above ground pool, it's the best thing you could do for your family to really enjoy this "Stay at Home Summer". There are a few simple, easy steps you do need to take to keep your pool clean, clear and safe for your family to enjoy all summer long.

The easiest way to keep your pool clean and clear is to use the Flippin Frog. It is not just a floater. It uses minerals to destroy bacteria so chlorine can be reduced to much lower levels. The result is soft water without bleached liners and swimsuits or smelly odors. Here's all you need to do.

Test your total alkalinity and adjust to 80-120 ppm. Sodium Bicarbonate raises the Total Alkalinity. Strategic additions of Muriatic Acid lowers. Most likely you will need to raise. If your test kit doesn't supply a chart, we can tell you how much you need and how to add if you call us with your test kit readings.

Next, adjust your pH to between 7.4-7.6. An acid demand test will indicate how much acid is needed to lower the pH. A base demand test will indicate the amount of Soda Ash or Sodium Carbonate is needed to raise the pH. Again, if you don't have these demand tests, call or come by and we will help you figure it out.

Adjust your calcium hardness to 200-400 ppm. It is not likely to be too high but it could be low. Calcium chloride will raise your calcium hardness level. Follow label directions per your swimming pool gallons.

Adjust your stabilizer or conditioner level to 20-80 ppm to prevent chlorine burn off. Follow label directions per your swimming pool gallons.

Shock your pool with calcium hypochlorite to remove contaminants. You will need approximately 1 pound per 10,000 gallons of water.

Assemble the Flippin Frog and adjust the settings to the number indicated in the Initial Setting Chart for your pool size. The green mineral cartridge will last 6 months or our entire summer but the blue cartridge will need to be replaced every three to four weeks. The great thing about this product is that it tells you when it needs to be changed by flipping upside down.

Test your pool regularly and make sure you maintain proper water balance. Make sure to maintain a 0.5-1.0 ppm chlorine level at all times. If your pool is getting heavy usage or if the water temperature is over 90 degrees, you may need to shock weekly to maintain water clarity.

Feel free to call or Marina Pool, Spa & Patio with any questions!

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