

# Modular Pool Care Quick Reference



The following document is a quick reference guide for basic Modular Endless Pool water care.

It is recommended that you test the free chlorine daily at first, to get an understanding of your pool's chlorine demand. In addition, the pH should be tested daily. You can test your pool with manual test strips, digital test strips, or a water chemistry test kit. The Taylor Water Chemistry Test Kit, available through Endless Pools, is the industry standard and will allow you to test all the important chemical properties of your pool water.

## HOW MUCH CHLORINE DO I NEED TO ADD TO MY POOL?

The ideal range for chlorine is .5 - 3ppm (target 1ppm) for Endless Pools modular products. The amount required to maintain the target chlorine level will vary based on your pool's chlorine demand. Start by adding a minimal amount of chlorine to the pool. Wait several hours and then test the free chlorine level. Add chlorine if necessary until your water is within the ideal range. How quickly the chlorine is consumed depends primarily upon bather load, water temperature, and the amount of direct sunlight the pool receives.

## WHAT TYPE OF CHLORINE SHOULD BE USED TO SANITIZE MY INDOOR POOL?

Household bleach (Sodium Hypochlorite) is the most readily available and least expensive form of chlorine. It is also the most appropriate form of chlorine for a covered indoor Endless Pool. Household bleach typically has a 6% concentration but can be purchased at a higher concentration from a pool or spa retail center. Bleach has a pH of approximately 12. Using bleach as a regular form of chlorine will cause the pH to increase over time. This will require a pH decriaser to be added to the water as needed.

**IMPORTANT NOTE:** Do not use any form of bleach that has perfumes or is labeled as "splashless." Splashless bleach will result in excessive foaming in the pool.

## WHAT TYPE OF CHLORINE SHOULD BE USED TO SANITIZE MY OUTDOOR POOL?

If the pool is outdoors, a more concentrated form of chlorine such as Sodium Dichlor is recommended. Dichlor is a stabilized chlorine which means it contains cyanuric acid. Stabilized chlorine is intended for use in outdoor pools and protects the chlorine molecules from being broken down by the sunlight. Dichlor is a commonly used type of chlorine in the pool industry. It's typically found in a powder form and is completely soluble in water. The pH of Dichlor is relatively neutral so it will have a minimum effect on the pH.

## SUPPLEMENTAL SANITATION

Endless Pools offers products such as a UV sanitizer and EZ50 water care system. These products significantly reduce the amount of chlorine required to effectively sanitize the pool.