

# CRYSTALLINE POOL SYSTEM™

Crystalline Pool Systems is an evolution in the area of pool and spa water maintenance and water quality for users. The addition of a small quantity of Crystalline each week will keep your pool and spa water cleaner while reducing the amount of chlorine required leading to reduced risk of skin dryness and irritation. Your pool and spa can be kept clean with only 1.0 parts per million (ppm) of chlorine versus the norm of 1.6 ppm lowering your pool costs while also benefitting your skin.

1. Reduces required chlorine levels reducing potential skin and eye irritation
2. Acts as an effective algaecide by counteracting algae formation
3. Acts as a PH stabilizer keeping PH at normal levels
4. Acts as an efficient water clarifier creating clear, soft, pleasant and safe water
5. Replaces almost all other products except chlorine which can be added at a reduced amount
6. Reduces costs by reducing the amount of chlorine needed and eliminating the need for shock
7. Reduces the time devoted to pool and spa maintenance
8. Sold in an unbreakable light container that is easy to store and handle
9. Requires only a small amount of Crystalline added each week (see chart)
10. Reduces discoloration of pool liners, bathing suits and hair dyes

## Calculate the Capacity of Your Pool

Calculate the average depth of your pool with the following equation:

$$\left( \frac{\text{Deep End Depth (Ft.)}}{2} + \frac{\text{Shallow End Depth (Ft.)}}{2} \right) \div 2 = \frac{\text{Avg Depth (Ft.)}}{1}$$

### Rectangular Pool

$$\frac{\text{Length (Ft.)}}{1} \times \frac{\text{Width (Ft.)}}{1} \times \frac{\text{Avg Depth (Ft.)}}{1} \times 7.5 \text{ Gallons} = \frac{\text{Gallons}}{1}$$

#### Example

$$\frac{30'}{\text{Length (Ft.)}} \times \frac{15'}{\text{Width (Ft.)}} \times \frac{8'}{\text{Avg Depth (Ft.)}} \times 7.5 \text{ Gallons} = \frac{27,000}{\text{Gallons}}$$

### Round or Oval Pool

$$\frac{\text{Diameter of Pool [Ft.]}}{2} \times \frac{\text{Diameter of Pool [Ft.]}}{2} \times \frac{\text{Depth (Ft.)}}{1} \times 5.9 \text{ Gallons} = \frac{\text{Gallons}}{1}$$

#### Example

$$\frac{14'}{\text{Diameter of Pool [Ft.]}} \times \frac{14'}{\text{Diameter of Pool [Ft.]}} \times \frac{6'}{\text{Depth (Ft.)}} \times 5.9 \text{ Gallons} = \frac{6,938}{\text{Gallons}}$$

A little weekly measure  
of Crystalline Pool System  
will do just fine!

| Pool Size (Gallons) | Crystalline (Onces/Week) | Spa Size (Gallons) | Crystalline (Onces/Week) |
|---------------------|--------------------------|--------------------|--------------------------|
| 10,000              | 0.6 oz. or 15 cc         | 1,000              | 0.06 oz. or 2 cc         |
| 20,000              | 1.2 oz. or 30 cc         | 1,500              | 0.09 oz. or 3 cc         |
| 30,000              | 1.8 oz. or 45 cc         | 2,000              | 0.12 oz. or 4 cc         |

To properly measure the chlorine levels of your pool or spa it is important to test the water at a level of 12 in. to 15 in. deep.