



## Usage & Testing Reference Guide

### **Pre-Application Preparation:**

- Total Chlorine should be at 5 ppm or less.
- Water Temperature should be at or above 65° Fahrenheit (18.3° Celsius).
- Test your water for exact level of Cyanuric Acid, please refer to this reference guide below and back about testing.
- If shock treatment or excessive chemicals were added, apply Bio-Active two weeks after to avoid burning off the product.
- To be used on outdoor pools only. Ensure pool covers are removed for 7 days prior to use and during treatment.

### **Application:**

- Turn your pool pump on to start water circulation.
- Open the lid for the skimmer and remove the basket.
- Pour the entire contents of Bio-Active into the water of the skimmer.
- Return the basket and lid onto their place.
- Continue running the pump for four hours afterward.

### **Testing with test strips:**

- Check the pH, make sure it is between 7.2 - 7.8 to get an accurate reading for Cyanuric Acid. Always maintain this range for testing purposes during treatment.
- Open jar of test strips, take one strip and close the jar.
- Dip the strip in 1 - 3 inches of water and promptly remove.
- Check the levels with the corresponding chart as provided.
- Follow manufacturer's instructions to perform the test accordingly.
- Have your pool water tested 7 days after first application.

### **Testing with a vial & reagent kit (recommended):**

- Use a small brush or a tooth brush with water and a drop of soap or solution to wash and make clean.
- Make sure test tube is cleaned out daily. It is vital that the test tube be clean of residue to get an accurate result.
- Fill test tube to 'A' mark with pool water and 'B' mark with reagent solution.
- To stir the mixture, move test stick up and down for 30 seconds. Then starting at the top with the BLACK DOT, move down into solution until the BLACK DOT disappears.
- Read number across from your water level and determine Cyanuric Acid level reading.
- If your reading is under 100 ppm, consider this number to be your result.
- If your pool tests 100 ppm or over, dilute the pool water by adding an equal part of fresh water, and test again. If your figure is under 100 ppm then multiply this number by 2 to get your result.
- If the reading is still above 100 ppm, dilute the pool water & fresh water mix with an equal part of fresh water again and conduct another test.
- If your figure is under 100 ppm then multiply this number by 4 to get your result.
- Have your pool water tested 7 days after first application.