Preparing the Pool

1. For help in balancing follow STEPS a — e in order.

**IMPORTANT:** Always follow printed instructions on the balancing chemical packages. Add balancing chemicals in small increments one at a time with circulation running and wait 8-12 hours before testing again and adding any additional balancing chemicals.

<table>
<thead>
<tr>
<th>Conditioner levels</th>
<th>Stabilizer</th>
<th>Calcium Hardness</th>
<th>Total Dissolved Solids</th>
<th>pH</th>
<th>Free Chlorine</th>
<th>SHOC</th>
</tr>
</thead>
<tbody>
<tr>
<td>80 – 120 ppm</td>
<td>20 - 80 ppm</td>
<td>200 - 400 ppm</td>
<td>&lt;1500</td>
<td>7.2 – 7.8</td>
<td>0.5 - 1.0 ppm</td>
<td>1,0 ppm</td>
</tr>
</tbody>
</table>

**Flippin’ FROG® sanitizing mineral pool care will help destroy bacteria to keep your pool clean with less work and up to 50% less chlorine.**

It is super easy to use and will keep you enjoying a clean, clear swimming pool for weeks at a time.

**Here’s all you do:**

### Preparing the Pool

1. Take a water sample from the pool and dip a FROG® Test Strip into it.

2. Look at the Total Alkalinity reading first. Adjustments should be made to bring the Total Alkalinity in the range of 80 – 120 ppm prior to making any adjustments to pH even if it throws pH off further.

3. When the product is almost empty, it will slowly flip over giving you notice that it’s about time to replace. Do not remove the chlorine cartridge until the system has completely flipped.

4. Run pump and filter at least 8 hours but ideally 24 hours per day. Clean or replace your filter cartridge weekly. Lack of circulation may cause leaking of pool surface and improper sanitation levels.

5. When clarity starts to return, shock the pool. See warning under Preparing the Pool #2.

6. Replace the Flippin’ FROG® system when it completely flips over. This product may be removed from the pool when in use. Lift out the water and let drain into the pool. Then hang over the outside of the pool or place on the ground or a surface that is not susceptible to bleaching from the chlorine. Remember to replace the product once exiting the pool.

### Troubleshooting

#### Cloudy Water or Low Chlorine Levels

1. Check water balance. Ensure pH, Total Alkalinity, Calcium Hardness and Stabilizer levels are correct.

2. Check chlorine cartridge and replace if empty—see instructions under Replacing Cartridges.

3. Make sure your Mineral Cartridge is not older than 6 months as it will be ineffective, and more chlorine will be required to maintain the pool until you replace the system.

4. Shock the pool with a chlorine non-chlorine shock to regain clarity. See warning under Preparing the Pool #2.

#### High Chlorine Levels

1. Remove Flippin’ FROG® from the pool until the chlorine level is down to 1.0 ppm.

2. Lower the dial setting by 1 number and replace in the pool.

3. Test in 24 hours. Repeat process until chlorine level stays within 0.5 to 1.0 ppm.

#### Algae

Use an algicide following manufacturer’s directions carefully. This may involve more than one dose.

2. Run circulation 24 hours a day and brush the sides of the pool often.

3. When clarity starts to return, shock the pool. See warning under Preparing the Pool #2. Learn more at frogproducts.com or call 800.222.0169.