SPA FROG® SANITATION SYSTEM
Shock the spa water with granular chlorine or nonchlorine shock to remove all contaminants. Then bring the spa water to operating temperature before installing cartridges.

ADJUSTING THE SPA FROG® CARTRIDGES*

Blue Mineral Cartridge
While holding the top of the unit, turn the bottom counterclockwise until the number 6 appears in the setting window. NOTE: This cartridge should be replaced every four months. You may still feel the “spent” minerals inside, but they are no longer effective and need to be replaced.

Yellow Bromine Cartridge
Finding the right setting for the Bromine Cartridge will require monitoring your usage for the first few weeks. Begin with an initial setting based on the chart below and monitor bromine levels daily for the first week or so, adjusting the cartridge by one setting per day until a 1-2 ppm level has been achieved. To adjust cartridge, remove from system and turn to the next highest setting if the bromine level is low, or the next lower setting if the bromine level is high. The Bromine Cartridge needs to be replaced when empty between two and four weeks. Always maintain 1-2 ppm bromine level.

<table>
<thead>
<tr>
<th>Daily filter time</th>
<th>250-300</th>
<th>300-400</th>
<th>400-500</th>
</tr>
</thead>
<tbody>
<tr>
<td>One hour</td>
<td>2</td>
<td>3</td>
<td>4</td>
</tr>
<tr>
<td>Two hours</td>
<td>2</td>
<td>2</td>
<td>3</td>
</tr>
<tr>
<td>Four hours</td>
<td>1</td>
<td>2</td>
<td>2</td>
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</tbody>
</table>

INSTALLING THE CARTRIDGES
Open the Spa Frog cap on the top of the spa lip. Push down and turn the holder counterclockwise to unlock. Pull holder out. Snap the Blue Mineral Cartridge into the area of the holder marked “Minerals” (top portion) making sure to line up the indentation near the top of the cartridge with the raised line on the holder. Then snap the Yellow Bromine Cartridge into the area of the holder marked “Bromine only”. Be sure to line up the indentation on the cartridge with the raised line on the holder. When cartridges are snapped in, replace the holder by lining up holder arrows with system arrows, push down and lock into place. Replace the cap. CAUTION: Hand tighten only; avoid overtightening; and avoid bending the holder to help prevent damage to the holder.

REMOVING THE CARTRIDGES
Reverse above procedures for removing cartridges. TIP: Push bottom of cartridge out through openings in back of holder.

*Spa Frog® system is not available on spas in every international market.
WATER CARE REGIMEN

Marquis SpaCare™ products are classified by easy to follow usage guidelines. Labels indicate whether the product should be used daily, weekly, monthly, when filling, or as needed – if special water conditions arise.

DAILY
Sanitizer is the only product in this category. You should maintain the recommended sanitizer level at all times. This does not mean you may have to add sanitizer daily, just that you need to test the sanitizer level regularly and especially before and after each spa use.

When using bromine in conjunction with the ozone system, you should maintain a level of 1-2 ppm. As a stand-alone sanitizer without the aid of ozone, you should maintain a level of 3 - 5 ppm. Bromine is not recommended for use with Nature2.

WEEKLY
The following products should be added once a week:

Spa Shock
Sanitizer combines with bacteria and neutralizes it on contact. However, the used sanitizer/bacteria particle is still present in the spa water. Used sanitizer in the water emits a chlorine odor and causes cloudy water. To oxidize, or rid the spa of this used sanitizer, you must shock the spa once a week. NOTE: Additional shocking may be necessary if the spa is under heavy use.

AS NEEDED PRODUCTS
pH & Alkalinity Up and pH & Alkalinity Down
These two products work to raise or lower the pH and alkalinity levels in the spa and are only needed if the test strip indicates the levels are not in the ideal range.

Water Clarifier
Microscopic particles can pass right through the spa filter and create cloudy water. The use of Marquis SpaCare Water Clarifier combines these microscopic particles into larger particles that can be trapped in the filter to clear cloudy water.

Spa Defoamer
If foam appears in your spa, the action of the jets will keep it from dissipating. The use of Marquis SpaCare Spa Defoamer instantly rids your spa water of foam.