

Spa water

Cloudy Water

Possible Causes

Lacking sanitizer (chlorine).

Presence of chloramines (combined chlorine).

Large quantity of particles in suspension.

Dirty cartridge filter.

Suggested Solutions

Add your sanitizer (**Lithium, Dichloro or Bromine**) until the chlorine level is at 3 - 5 ppm.*

Add 40 g of **Non-Chlorinated Shock Treatment** for spas per 1,000 L of water to eliminate chloramines.

Add one **Premeasured Clarifying Tablet** in your spa water or 40 mL of **Liquid Clarifier** per 1,000 L of water to clarify the water.

Clean the filter with **Cartridge Filter Cleaner**.

Preventive Maintenance

Maintain sanitizer level at 3 - 5 ppm at all times.

Add 40 g of **Non-Chlorinated Shock Treatment** for spas per 1,000 L of water once a week or after each spa use.

Add one **Premeasured Clarifying Tablet** in your spa water or 20 mL of **Liquid Clarifier** per 1,000 L of water weekly to eliminate suspended particles.

Clean the filter each month with **Cartridge Filter Cleaner**.

Chlorine Smell/Eye and Skin Irritation

Possible Causes

Improper pH balance.

Presence of chloramines (combined chlorine).

Suggested Solutions

Maintain pH at 7.2 - 7.8.

Add 40 g of **Non-Chlorinated Shock Treatment** for spas per 1,000 L of water to eliminate chloramines. **Non-Chlorinated Shock Treatment** for spas boosts the effectiveness of sanitizers and helps clarify water.

Preventive Maintenance

Maintain pH at 7.2 - 7.8 at all times.

Add 40 g of **Non-Chlorinated Shock Treatment** for spas per 1,000 L of water once a week or after each spa use.

Scale Formation

Possible Causes

pH, total alkalinity or calcium hardness too high. Scale is generally found at the bottom of the spa and in the pipes. It is white and rough to the touch.

Do not confuse scale with the waterline ring mark, which is caused by an accumulation of body oils or greasy residue.

Suggested Solutions

Maintain pH at 7.2 - 7.8, Total Alkalinity at 100 - 120 ppm and Calcium Hardness at 150 - 200 ppm. In addition, add 45 mL of **Scale Control** for spas per 1,000 L of water to prevent scale formation.

Zorbie Sponge absorbs these body oils and greasy residue and helps keep the water clear.

Preventive Maintenance

Maintain the level of these three parameters and use 25 mL of **Scale Control** for spas per 1,000 L of water weekly to prevent scale formation.

* **Make sure the spa water is analyzed on a regular basis by your retailer.**

Note: It is recommended that you drain the spa water 3 to 4 times a year. Before draining the spa, don't forget the **Piping Cleaner** to degrease and clean spa plumbing. You must remove cartridge before using this product. Once you have removed the cartridge, you can clean it with the **Spa Cartridge Filter Cleaner** to dislodge and dissolve accumulated dirt and body oils in your spa cartridge filter. When it's time to clean your spa, specialized products are available, such as **Spa Cover Cleaner**, **Acrylic Cleaner** and **Acrylic Protector**. Contact your specialized retailer for more information.