# **SPA CHEMICAL** PPA CO COMMON QUESTIONS

### WHAT DOES IT DO and HOW OFTEN DO I USE IT?

Chemical Type	What does it do?	Product Examples	Schedule for Use
SANITIZERS	Kills bacteria within the spa	Image: Chlorine or Bromine Granules	Use after <b>each</b> <b>spa use</b>
OXIDIZERS	Removes combined bromine/chlorine to improve sanitizer efficiency and water quality	Glacier A0 <sub>3</sub> P System - Ozone Shock	Use products <b>weekly</b> (The Glacier AO <sub>3</sub> P System - Ozone runs automatically)
BALANCERS	Maintains pH of water to make sanitizer more efficient	Image: Alkalinity BoosterpH DownpH Up	Use <b>weekly</b>
STERILIZERS	Destroys the ability of bacteria to reproduce	Glacier A0,P System - UV Light	The Glacier AO <sub>3</sub> P System - UV Light runs <b>automatically</b>
CLARIFIERS	Helps to keep water clear, and ensure spa longevity	Stain & Scale ControlFoam FreeSpa Clear	Use <b>as required</b>

# SPA CHEMICAL COMMON QUESTIONS

### Q: What do I do to start up my hot tub?





Use test strips to test your water

Balance Alkalinity with Alkalinity Booster



Adjust the pH with pH Up / pH Down Adjust pH level to 7.2 - 7.6



Add sufficient sanitizer (Chlorinated Granules)



Add clarifiers as required Use a sequestering agent for hard water (Stain & Scale Control), or a flocculant (Spa Clear or Foam Free) as needed

#### My water is cloudy, what do I do?

First, ensure water is balanced and sanitized using the steps above. Next, use a clarifier or flocculant (ex. Spa Clear) to improve the water clarity

#### I just can't seem to get the water chemistry correct, what do I do if I can't get it right?

If all else fails, simply drain the water and fill the spa up with new water

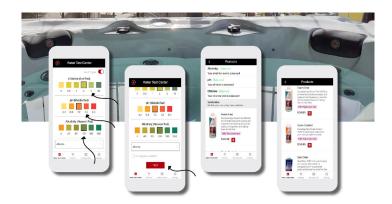
## I don't like the smell or irritation of chlorine, do I have to use chlorine?

A common misconception of chlorine is that it causes itchiness, red eyes and bad smell. These issues are not from chlorine, but from too much combined chlorine. This refers to chlorine that has reacted with other contaminants, such as oils, while sanitizing the water. The water needs to be oxidized more often to remove combined chlorine

**TIP:** Use Spa Shock once a week or following heavy spa usage

# How do I know how much of each chemical to add?

Download and use the **FREE** Canadian Spa Company Spa Water Test app



# If I have a sanitizer in the water, why do I need a sterilizer?

Certain bacteria/virus (cryptosporidium) are unaffected by common sanitizers. Using a sterilizer overtop of ozone creates AO<sub>3</sub>P to destroy contaminants. This is 80% more effective than common sanitizers