

## @Ease SmartChlor Instructions

1. **Thank you for your business!** Please read your owner's manual completely. Call (303)HOT-TUBS with any questions.
2. **Fill your spa** with a clean hose through the filter area. (Using a pre-filter is recommended for those on well water)

*A freshly filled spa may have an air pocket (air lock) near the motor causing the pump(s) to not work properly. This is not a failure of the hot tub and is usually resolved by repeatedly pressing the corresponding jets button. If this does not solve the problem, please call the store for further instructions. It is very rare for a brand new hot tub to have a component failure. Immediate problems are typically caused by an airlock or incorrect wiring.*

3. **Turn on jets** and dip a test strip in the water for two seconds. Pull out, keep strip horizontal and read immediately.

**Adjust your pH & Alkalinity:** The ideal pH range is **(7.2 to 7.8)** Alkalinity **(80 to 120)** Denver city water is slightly low. pH & alkalinity will vary depending on source water. If pH & Alkalinity are low, add 1 to 2 cap fulls of pH/alk increaser at a time with the pump on high. Retest after one hour. It may require multiple doses, especially with larger hot tubs. Customers not on Denver City water may require pH decreaser (if pH is higher than 7.8).

4. **Add Jump Start packet:** An initial chlorine residual of .5 to 1.0 ppm is required for the @ease system. You can use chlorinating granules in place of Jump Start. Only use 99% sodium dichlor.

5. **Add @Ease Floating Ball:** Remove outer packaging from the silver smartchlor cartridge while holding over the water, remove the protective seal and allow any loose particles to fall into the water. Line up the arrows and the 2 cartridges (blue & silver) will snap together. Twist the dial on the bottom of the silver cartridge to the setting number for your hot tub size (see chart below). The sanitizer level will self regulate to the proper range. Ball can be removed while using hot tub, or placed in the filter compartment. Leave in main body of water at all other times.

Gallons	Setting#
200	1
300	2
400	2
500	3
600	4

Shock the water with a non-chlorine shock oxidizer once per week. Periods of heavy usage or heavy bather load may require the addition of a chlorine shock to keep water clear. If the water looks cloudy or smells musty, shock the water with 1 tsp per 100 gallons and add clarifier per instructions on bottle. Dosage may be repeated a day later if water does not improve.

*Soap, makeup, cosmetics, etc can cause cloudy or foamy water. The addition of an enzyme or foam eliminator may be necessary. Please call your salesperson if need additional supplies.*

**When the @Ease ball flips completely over showing the silver side it is time to replace the silver cartridge.** The blue cartridge should be replaced at 4 month intervals. Mark your calendar or create a reminder in your phone. The blue half of the ball releases minerals into the water for natural sanitization. It must be replaced 4 months after being added.

**We ship chemicals right to your door!** Call (303) HOT-TUBS to place your order over the phone. Supplies usually arrive in 1-3 days. Off brand chemicals from places like walmart are of lower concentration and use cheap fillers which can clog your filters and damage your hot tub. Chemical damage is not covered under warranty. Colorado Custom Spas recommends Amerse and Leisuretime products. Do not void your warranty with unapproved products.

**\*Clean filters are very important!!** Rinse your filters with a garden hose every 4 to 8 weeks. Soak them in filter cleaner every 3 to 4 months. We recommend cleaning your spa cover every 3-6 months. The use of 303 Aerospace protectant will extend the life of your cover.

**\*Your hot tub should be drained and refilled every 3 to 4 months under normal usage. Consult your owner's manual for instructions. Colorado Custom Spas offers a cleaning service. Call your salesperson for details.**

If a cleaning solution is required, use a 50/50 mix of distilled white vinegar and water for the acrylic surface and underside of your cover. While your spa is empty, keep the spa cover on top. **NEVER LEAVE AN EMPTY SPA IN DIRECT SUNLIGHT. THIS MAY CAUSE PERMANENT DAMAGE TO THE SHELL AND IS NOT COVERED UNDER YOUR WARRANTY.**

**\*Balancing Ph, alkalinity is very important. Readings outside the recommended range can damage your hot tub. Please call (303) HOT-TUBS 7 days a week should you require assistance.**

### **DISCLAIMER**

This information is intended to provide you with assistance using @Ease floating sanitizing system. It is solely your responsibility to maintain proper water chemistry, not the manufacturer or your dealer. Your water maintenance routine will depend on several factors including the quality of the source water, frequency of use, the number of bathers, and the amount of contaminants introduced to the spa water from bathers (ex. lotions, soaps, detergents from bathing suits, sweat, urine, etc.) Failure to maintain clean and balanced water will most certainly shorten the life of the spa equipment. Damage as a result of negligent water care is not covered under your warranty.