

# HOT TUB SERUM®

## Total Cleanse & Total Maintenance Instructions:

Start by using HOT TUB SERUM® Total Cleanse before draining and refilling your hot tub.

Change your hot tub water every 6 months as part of a healthy hot tub water maintenance routine.

Hot Tub SERUM  
Liquid Maintenance  
is an EPA Registered  
Product 84409-2

**STEP 1 – PURGE & CLEAN YOUR HOT TUB PLUMBING** Add 1 level tsp per 380L (100 US gallons) of HOT TUB SERUM® Total Cleanse to your hot tub water to purge and clean the plumbing lines. Open the air controls and turn the jet pump(s) on to high speed to run for 15-20 minutes. Place Filter(s) in hot tub while "Purging". The deep cleaning scrubbing action of the foam will begin almost immediately. Brown will appear. Foaming is Normal. Stay close by and watch to ensure that the foam does not spill over the edges of the hot tub. If the foam looks like it sticky scum will overflow the hot tub, turn off your air control(s) until the foam suds dissipate significantly enough to turn the air control(s) on again. Air is an important part of the cleaning process. If your hot tub is releasing a lot of brown scum into the foam, it may be necessary to operate the pump(s) on high speed again for another 20 minutes to allow HOT TUB SERUM® Cleanse product to continue to remove the scum and gunk that has built up in your plumbing lines. After purging and deep cleaning is complete, turn off the pump(s) completely. Remove filter(s) from the tank of the hot tub and rinse them thoroughly.

**DRAIN WATER & CLEAN YOUR HOT TUB SURFACES** Start draining the water from your hot tub following the directions in your Hot Tub Owner's Manual. As an added precaution, turn off the power to your hot tub. Next, mix 120ml (4.05 US Fl. Oz) of Hot Tub SERUM® Total Maintenance product into a 3.8L (1 US gallon) bucket of water. As the old water is draining out of your hot tub, wipe down all exposed interior surfaces with this mixture using a clean cloth or sponge, working from the top down, and rinsing the surface as you go. Sticky scum and gunk stripped from inside your plumbing and deposited onto the hot tub surface may be removed with a plastic scrubbing pad. After the old water has completely drained, continue cleaning all exposed surfaces, and thoroughly rinse all inside surfaces.

**STEP 2 – REFILL WATER & MAINTAIN YOUR HOT TUB with Hot Tub Serum Maintenance:** Reinstall your filter cartridge(s). Make sure that they were cleaned thoroughly following the instructions in STEP 1. Refill with fresh water and start your hot tub following the directions in your Hot Tub Owner's Manual. Balance the water: Total Alkalinity (TA) 100 – 180, pH 7.4 – 7.6, Calcium Hardness (CA) 150 – 400. After balancing, shock the water with an approved sanitizer. Add an approved sanitizer as per your HOT TUB SERUM retailer's recommendation and directions.

### ALWAYS MAINTAIN RECOMMENDED SANITIZER LEVELS!

**Weekly HOT TUB SERUM Maintenance:** Using Hot Tub SERUM® Total Maintenance product add 30ml (1 oz.) per 380L (100 US gallons) every 7 days.

#### Monthly Water Balance Check:

Have your water balance checked monthly at your authorized HOT TUB SERUM retailer.

Purchase a 2 Litre bottle of Hot Tub SERUM® Total Maintenance every Quarter (13 weeks).

Annual use in a typical 350 gallon hot tub is 3 (2 Litre) bottles.

### IMPORTANT USER NOTES

- Add Hot Tub SERUM® Total maintenance product weekly per the directions (same day every week...do not overdose)
- Maintain sufficient sanitizer in your hot tub at all times. **DO NOT LET SANITIZER RUN OUT!**
- Rinse your filter cartridge(s) weekly with pressurized water to remove organic contaminants
- If your hot tub water is cloudy / foaming / yellow / green / smells: You should shock the water and increase sanitizer level. If poor water conditions persist, **CLEAN YOUR CARTRIDGE FILTERS:** Soak and rinse per Step 1.

### TEST WATER EVERY MONTH at your Serum Authorized Retailer

#### HOT TUB WATERCARE SAFETY (Read the directions carefully)

- **ALWAYS** add chemicals to water, **NEVER** add water to the chemicals.
- Do not mix hot tub watercare products together. Add hot tub watercare one at a time. Rinse out and dry the measuring cup before the addition of the next hot tub watercare products.
- Store hot tub watercare products in a cool, dry place. Keep the container closed when not in use.
- Keep out of reach of children.
- Do not ingest.
- When bottle is empty, discard in trash or offer for recycling.

**FIRST AID:** If swallowed in undiluted solution, drink large amounts of water.

Do not induce vomiting. Avoid alcohol. In case of accident or illness, seek medical attention immediately.

For more Information about this product please visit:

**serumwatercare.com**

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Manufactured by: Unique Solutions, Inc. Vero Beach, FL USA

**GET IT CLEAN.  
KEEP IT CLEAN.**

