



Water Care Instructions for Spa Bromine

Making Water Wonderful since 1962

Start-Up Procedures

1. To fill up the spa: Remove one of the filter cartridges and place the hose inside the hole and fill the tub to cover the highest set of jets.
2. Turn the power on to start circulating the water. Allow water to reach at least 80 degrees before adding any chemicals.
3. **Add 1 oz. Spa Metal & Scale Control.** Let this circulate for 30 minutes
4. **Add 1-2 oz. of Bromine. Start up** circulate for 20 minutes with spa cover open
5. **Add 1oz Spa Shock Out** into the spa water and allow the water to circulate with the cover off for 15 minutes (See Dosage Chart Below)
6. Fill the Bromine floater with bromine tablets & open the floater to medium setting
7. Add 8-16 oz. of Calcium Hardness Increaser. Only add 2 oz. Every 20 to 30 minutes.

250-gallon tub, add 8oz

450-gallon tub, add 16oz

Wait approximately 24 hours and bring in a water sample to be tested for any chemical adjustments.

Weekly Spa Shock Out Dosage

100 Gallons:	½ oz	400 Gallons:	2 ½ oz
200 Gallons:	1 oz	500 Gallons:	3 oz
300 Gallons:	2 oz	600 Gallons:	3 ½ oz

Measurement Conversions

- ½ oz = 1 tablespoon
- 1oz = 2 tablespoons
- 4oz = ½ cup
- 8oz = 1 cup

Helpful Hints:

- Always leave the spa cover open after adding Spa Shock Out or granular bromine
- Always close air-injector knobs when not using the spa.
- Add Sirona Natural Spa Enzyme each week if waterline deposits appear.
- Spa water needs to be drained and refilled every 4 months.
- Clean the underside of the spa cover occasionally with bleach water to prevent odors



POOLS | HOT TUBS | SAUNAS | PATIO

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Weekly Maintenance Procedures:

1. Test water with test strips and adjust levels, as necessary. If you are unsure, bring in 4oz of spa water to Pettis Pools for a computerized water test.
2. Add **1oz. Metal & Scale Control** - Let this circulate for 30 minutes before adding your weekly chemicals as directed above.
3. **Fill the Bromine floater** with bromine tablets & open the floater to maintain a bromine level between 3-5 ppm.
4. **Add Spa Shock Out** (See chart below). Circulate for 30 minutes with the cover off.

Every two weeks:

1. Rinse filter cartridges to remove any debris. Inspect for discoloration, which means the cartridges need to be chemically cleaned. *Replace Filters Annually*
2. Make sure the water level is up and covering the highest jet. Topping up the water level is a regular occurrence.

Monthly:

1. Chemically clean the filter cartridge(s)
2. Bring in a water sample to Pettis Pools for a computerized water test.

Weekly Spa Shock-Out Dosage:

100 Gallons:	½ oz	400 Gallons:	2 ½ oz
200 Gallons:	1 oz	500 Gallons:	3 oz
300 Gallons:	2 oz	600 Gallons:	3 ½ oz

Appropriate Levels

- Bromine: 3-5 ppm
- pH: 7.2-7.8
- Alkalinity: 80-120ppm
- Calcium: 200-500

Helpful Hints:

- Always leave the spa cover open after adding Spa Shock Out or granular bromine
- Always close air-injector knobs when not using the spa.
- Add Sirona Natural Spa Enzyme each week if waterline deposits appear.
- Spa water needs to be drained and refilled every 4 months.
- Clean the underside of the spa cover occasionally with bleach water to prevent odors