



CHEMICAL MAINTENANCE

AT EVERY FILL:

Check Alkalinity

1. Test water for Total Alkalinity and pH levels. (Follow directions on test kit)
2. Adjust levels with **Spa pH/Alkalinity Up** (sodium bicarbonate) or **Spa pH/Alkalinity Down** (dry acid) for a Total Alkalinity of 80-120 ppm and a pH level of 7.2-7.6

NOTE: Always adjust the water's Total Alkalinity first and then the pH level.

Add Stain and Scale Defense

1. Add ½ to 1 oz. Stain And Scale **Defender**.
(If your water has high mineral content use 1 pt. **Metal Gone** at every fill.)

Chlorine Use

1. Add ½ oz. **Spa 56 Chlorinating Granules** per 500 gallons of water.
2. Test for a chlorine reading in 15 minutes. Adjust chlorine levels by adding granular chlorine to achieve a free chlorine level of 3-5 ppm. (w/Ozonator: 1-3 ppm)
3. After every use of the spa, or daily, add 1 tsp. granular chlorine per person.
4. Follow weekly Spa Shock **Renu** treatment below.

Bromine Use

1. Add 1 oz. of **Reserve** Sodium Bromide per 200 gallons of water.
2. Fill Bromine floater with 4-6 tablets of **Brom Tabs**, rotate floater dispersion adjustment to fully open position, and place floater in water.
3. Test for a bromine reading in an hour. Adjust bromine dispersion on the floater for a free bromine level of 3-5 ppm. (w/Ozonator: 1-3 ppm)
4. Follow weekly Spa Shock **Renu** treatment below.

Nature² / Spa Frog / Spa Minerals Cartridge Use

1. Follow manufacturers directions for installation of the Nature² / Spa Frog / **Spa Minerals** cartridge.
2. Add ½ oz. **Spa 56 Chlorinating Granules** per 500 gallons of water.
3. After every use of the spa, or daily, add 1 tsp. granular chlorine per person.
4. Follow weekly Spa Shock **Renu** treatment below.

WEEKLY:

1. Test water for Total Alkalinity and pH levels.
2. Remove the filters and rinse completely with a high pressure hose.
3. Add ½ to 1 oz. Stain And Scale **Defender**.
4. Check Bromine or Chlorine levels, add as needed.
5. Add 1 oz. Spa Shock **Renu**. Make sure when adding Shock to leave the cover open for 15 minutes and run the jets for 10 -15 minutes.
6. Add water to spa if needed.

EVERY THREE MONTHS:

1. Drain and clean spa.
 2. Remove filters, clean with filter cleaner, completely rinse filter before reinstalling.
 3. Treat spa cover with **303 Protectant**.
 4. Refill with fresh water and follow start-up instructions.
- ☼ Treat wooden cabinets once or twice annually to prevent wood from drying out and discoloring. ☼

NOTE: 1 ½ TBSP = 1 oz.