



## **Chemical Start - Up For New Pools**

For Chlorine (including Salt and Nature II) and Bromine Sanitation Systems

## a) Add **Stain and Scale Control** (100 mL per 10,000 L of pool water) Day 1 solution by slowly pouring it around the perimeter of the pool water. Wait 1 hour to let it circulate. b) Shock the pool with non-chlorine based **Oxidizer** (1 kg per 75,000 L pf pool water). Wait 3 hours. c) Balance the pool water to the following levels: pH: 7.2 - 7.6Calcium hardness: 250 – 300 ppm Total alkalinity: 80 - 100 If applicable, install the Nature II cartridge. d) For Chlorine Pools Only: As soon as water is circulating and your filter is clean, add Stabilizer. Use **Granular Stabilizer** and add 300 g per 10,000 L of pool water by putting the granular powder into double-layered pantyhose. Hang or suspend this pouch in the skimmer and leave it there until it is dissolved; **OR** use **Liquid Conditioner** and add 1 L per 10,000 L of pool water to raise your stabilizer levels to 30 ppm. e) Establish recommended sanitizing level by adding unstabilized granular or liquid chlorine. \*\* For Pools with Nature II Systems, this step burns off contaminants so the cartridge can be activated \*\* Add: HTH Extra: broadcast 65g per 10,000 L. Test after 10 minutes, and if levels are below 1.0 ppm, repeat until 1.0 ppm is obtained. OR Unstabilized Liquid Chlorine: add 1 L of liquid chlorine per 10,000 L of pool water. Test after 10 minutes, and if levels are below 1.0 ppm, repeat until 1.0 ppm is obtained. a) Add 40% Algaecide (100 mL per 10 000 L of pool water) by slowly Day 2 pouring it around the perimeter of the pool water. Wait 1 hour. b) Activate chemical feeder to medium setting. Wait 24 hours. Bring a sample of your water into Pool Supplies Canada for testing. After your test has been completed, adjust the chemical feeder setting up or down as needed.

\*For Nature II: Circulate the pool 24 hours for the first 4 days with a chlorine level over 1 ppm. After day 4 allow the chlorine level to drop to 0.6 ppm. At this point, your pool should circulate no more than 12 hours per day. \*For Bromine: Once water is balanced you begin to start up the automatic brominating system. You must dissolve 25 grams of bromine per 10,000 L per day.