



## Beachcomber Hot Tubs Group

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Our priority is to help you and your family enjoy your **Beachcomber Hot Tub!** Just a few simple steps will give you clean, fresh, sparkling water. And whenever you need it, we are here to serve you and computer analyze your hot tub water to ensure proper **Filtration, Sanitation and Balance.**

Customer:

Phone: **1-800-663-6557**

Model: **Beachcomber 360**

Volume: **1306 Ltrs.**

Program: **Care Free**

Start Up Date: **2014/12/10**

### Water Care Startup Procedures

**Step 1.** Once Hot Tub is filled, add a **complete bottle** of **ELIMINATE #1** due to the presence of metals and minerals in water. Add with circulation system running to prevent the precipitation of mineral elements and to eliminate staining.

**CIRCULATE A FEW MINUTES BEFORE PROCEEDING**

**Step 2.** Add 27 g (2 tbsp) of **CARE FREE BOOST**. Broadcast into the deepest area of the hot tub with circulation system running. Repeat dosage at 15 - 20 minute intervals until a chlorine residual of 3 to 5 ppm is reached.

**WAIT 20 MINUTES BEFORE PROCEEDING**

**Step 3.** Add 97 g (1/4 cup + 1 1/2 tsp) of **CARE FREE**. Broadcast into the deepest area of the hot tub with the circulation system running.

**Step 4.** Now is the time to take a sample of hot tub water to your **BEACHCOMBER PROFESSIONAL** for a complete water analysis. **Once your water is balanced, proceed to the next step.**

**Step 5.** Add 196 g (3/4 cup + 2 tbsp + 2 tsp) of **SOFT**. **SOFT** makes water feel silky soft, promotes a more stable pH range and prevents corrosion and scale. Broadcast 1/2 over the surface of the hot tub water with the circulation system running. Wait 15 minutes and retest pH. Adjust if necessary to optimum hot tub level of 7.4. Add remaining portion of recommended dosage.

### Basic Water Care Parameters

#### Water Filtration

Keeping a clean filter is key to water cleanliness and clarity. Rinse once a week and alternate soaking monthly in Filter Cure or Filter Pure.

#### Water Sanitation

Ensure your hot tub is safe to use. Keep Chlorine and Bromine levels between 3 - 5 ppm. **Remember to remove cover when shocking and DO NOT use hot tub or replace cover if chlorine/bromine reading is above 5 ppm.**

#### Water Balance

Keeping Total Alkalinity, pH and Calcium Hardness in range prevents corrosion, scale buildup and odor.

#### Total Alkalinity

**Ideal 100 - 120 ppm**

Alkalinity helps to govern pH - keeping it in range prevents corrosion or scaling of hot tub fixtures and equipment.

#### pH Balance

**Ideal 7.2 - 7.8**

Correct pH ensures comfortable water for bathers as well as sanitizer effectiveness.

#### Calcium Hardness

**Ideal 150 - 200 ppm**

Balanced Calcium Hardness will prevent aggressive or scale forming water. It also prevents foam, skin and eye irritation.

#### Total Dissolved Solids

**Ideal 1500 ppm over start up TDS**

Measure of the total amount of dissolved matter in water. High levels can cause cloudy, foamy and listless water. Water treatment products can become ineffective.

### Safety Tips