



## FREE™ SANITIZING SYSTEM

### Start-Up

- 1 Polish the entire spa surface with *Fast Gloss* prior to filling.
- 2 Add *Control\** during the fill cycle. If your water has high metal/mineral content, it is necessary to add *Metal Gon* to prevent staining and scaling.
- 3 Balance water according to your Leisure Time dealer's instructions, or use *Spa & Hot Tub Test Strips* to test water and adjust accordingly.
- 4 Test water using *Spa & Hot Tub Test Strips* to make sure water is balanced.
- 5 By adding *pH Balance Plus†* at this time, you will reduce the need to adjust your pH for up to three months.
- 6 Add *Boost* and circulate water with jets on high speed for 15 minutes.
- 7 Add *Free Sanitizer* and circulate water with jets on high speed for 15 minutes.
- 8 Test water to make sure *Free* level is between 30-50 ppm.

\* *Control* added to cold water may cause a temporary cloudy condition.

† *pH Balance Plus* is sold individually at your local spa retailer.

### Weekly

Always allow product to circulate in water for 15 minutes with jets on prior to adding another product.

- 1 Test water using *Spa & Hot Tub Test Strips* from Leisure Time. Adjust pH and alkalinity as needed. Note *Free Sanitizer* level for adjustment in step 4.
- 2 Add *Control* according to label directions.
- 3 Add *Boost* to shock water according to label directions.
- 4 Adjust *Free Sanitizer* level to its proper range.
- 5 Add *Bright & Clear* according to label directions.
- 6 Add *Defender* according to label directions.
- 7 Add *Enzyme* according to label directions.

Note: The measuring scoop should be thoroughly rinsed after each use.

### Monthly Cleaning

- 1 Remove the spa filter and clean using *Instant Cartridge Clean*.
- 2 Spa cover should be cleaned using either *Cover Wipes* or *Cover Care & Conditioner*.

### 3-Month Cleaning

- 1 Add *Jet Clean* according to label directions. (Remember to remove filter prior to use.)
- 2 Drain your spa.
- 3 Clean the shell of the spa with *Cleanse* and wipe down.
- 4 Apply *Fast Gloss* to spa surface to protect, seal and keep the spa finish from fading.
- 5 Deep clean filter with *Filter Clean*.
- 6 Follow Start-Up procedure including having your source water tested professionally.
- 7 Clean your spa cover with *Cover Wipes* or *Cover Care & Conditioner*.

Note: Always add *Control* before adding *Free Sanitizer*.

If spa is used more than three times per week, water testing and maintenance will need to be performed more frequently.

Filter cycle should be run a minimum of 6-8 hours per day.

To ensure water quality and keep the water easy to balance, Leisure Time recommends draining your spa water at least every three months, or more often if the spa is used frequently.

### PROPER LEVELS FOR BALANCED WATER

pH	7.2 – 7.8
Alkalinity	80 – 120 ppm
Calcium Hardness	150 – 400 ppm
Sanitizer	30 – 50 ppm

**This program is intended for a residential spa with average use. It is not designed for public, commercial or semi-public spas. If your spa is used more than 3X per week, you should check and make chemical additions more often than suggested.**



## FREE™ SYSTEM DOSAGE CHARTS

- Control** | **Control's** special action formula prevents stain, scale and unsightly waterline film from forming in the spa. Use at start-up and weekly as part of the **Free** sanitizing system.
- Boost** | **Boost** is a non-chlorine, liquid shock formulated to break down oils, lotions and other organic materials. Used with **Free** as part of the Simple Spa Care Program, **Boost** improves filtration while keeping water clean and clear.
- Free** | 100% chlorine and bromine-free, **Free** is gentle on eyes, hair, skin and even swimsuits. It's also virtually odor-free and controls bacteria longer than chlorine or bromine. And because it doesn't affect pH levels, **Free** requires less maintenance than traditional sanitizing systems - leaving you with more time to enjoy your spa.

### FREE START-UP DOSAGE CHART

Spa Volume (gallons)	Control	Boost	Free
100	1	2	2/3
150	1 1/2	3	1
200	2	4	1 1/4
250	2 1/2	5	1 1/2
300	3	6	1 3/4
350	3 1/2	7	2
400	4	8	2 1/2
450	4 1/2	9	2 3/4
500	5	10	3

All measurements are in liquid ounces.  
Rinse scoop thoroughly after each use.

### WEEKLY MAINTENANCE DOSAGE CHART

Spa Volume (gallons)	WEEKLY <sup>†</sup>			AS NEEDED	
	Control	Boost Normal Use	Boost High Use*	Free (If level is 16-30 ppm)	Free (If level is 0-15 ppm)
100	1/2	1	2	1/3	2/3
150	3/4	1 1/2	3	1/2	1
200	1	2	4	2/3	1 1/4
250	1 1/4	2 1/2	5	1	1 1/2
300	1 1/2	3	6	1	1 3/4
350	1 3/4	3 1/2	7	1 1/3	2
400	2	4	8	1 1/3	2 1/2
450	2 1/4	4 1/2	9	1 1/2	2 3/4
500	2 1/2	5	10	1 1/2	3

All measurements are in liquid ounces.

Rinse scoop thoroughly after each use.

\* Use high dosage rate if spa is used three or more times per week.

† If using an ozonator, test **Free** level every four days and adjust as necessary.

If you have any additional questions contact your retailer or visit our website at:

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