



## The Proven BioGuard® 3 Step Process for Chlorine Pools

### STEP 1 Sanitize to Clean Water

Killing bacteria and preventing algae is a vital step to weekly pool maintenance. Chlorine keeps the water clear, protected from bacteria, and helps control algae. BioGuard's **SilkGuard Complete Sticks** are the easiest way to keep a constant chlorine reading in your pool.

- The SilkGuard Complete Sticks are placed directly into your pool's skimmer basket and only dissolve when the pump & filter are running, making them last twice as long as ordinary chlorine tablets. To ensure proper filtration and dissolving of your SilkGuard Complete Sticks, run your pump and filter a minimum of 12 hours per day.
- One SilkGuard Complete Stick should be placed in your skimmer basket for every 5,000 gallons of water in your pool.
- The SilkGuard Complete Sticks will last for about one week. When they get down to about pinky size replace them with new sticks.
- Test your chlorine levels several times per week to make sure your chlorine level is staying between 1 – 3 ppm.



### STEP 2 Shock to Remove Contaminants

Shocking your pool water is a needed step for proper pool maintenance. Shocks or oxidizers chemically destroy organic contaminants, remove combined chlorine, and help restore water clarity. BioGuard's **Smart Shock** is an easy to use weekly shock that kills bacteria, kills algae, and clarifies water all in one step.

- Shock your pool with Smart Shock once per week.
- Use 1 bag per 12,000 gallons in your pool.
- No need to pre-dissolve. **With the pump running**, slowly broadcast shock along edge of pool.
- Wait 15 minutes before entering the pool.
- Do not put your solar cover on immediately after shocking. The heightened levels of chlorine are harsh on your cover, plus the pool water needs time to “gas off” after shocking.



# STEP 3

## Algae Killing & Prevention

The addition of algicide is needed for proper pool maintenance. Sanitizers or shock/oxidizers alone may not keep algae at bay and this step is needed to keep your pool completely clear of any algae growth.

BioGuard's **Back-Up 2** prevents a wide variety of algae when used on a weekly basis.

- An initial dose of Back-Up 2 should be added at the beginning of the season. Add 1.5 oz. of Back-Up 2 per 1,000 gallons of water.
- After the initial dose, add 1 oz per 5,000 gallons of pool water **per week**.



### How many gallons of water are in my pool?

Pool Size	Flat bottom (4 ft)	Deep End (7 ft)
15'	5,300	7,300
18'	7,600	10,500
21'	10,400	14,300
24'	13,500	18,700
28'	18,500	25,400
30'	21,200	29,000
32'	24,100	33,200
12x24	6,800	9,300
15x30	10,600	14,600
16x24	9,100	12,500
16x28	10,600	14,500
16x32	12,100	16,600
18x33	14,000	19,300
18x34	14,500	20,000
18x38	16,100	22,200
21x41	20,300	27,900

### Fill in the amounts needed weekly for your pool:

	Amount	Chemical
<b>STEP 1</b>		SilkGuard Complete Sticks into Skimmer Basket
<b>STEP 2</b>		Bag(s) of Smart Shock
<b>STEP 3</b>		Ounces of Back Up 2
<b>Enhancer</b>		Pool Juice Phosphate Remover

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