



Pool/Spa Maintenance Information Sheet

- 1. Once-a-week 3 Step Pool Care Program for above-ground and in-ground pools with up to 25,000 gallons of water; pumps that circulate 10 to 24 hours a day; pools that have proper water flow through skimmers with adequate skimmer basket area and have any surface type. From start to finish, this program takes just minutes of your time once a week!**
 - Sanitize to kill bacteria with BioGuard Smart Sticks*, an extra long-lasting chlorine sanitizer that dissolves slowly and all but stops dissolving when the pump is off. It kills and prevents bacteria while maintaining proper chlorine levels. It's easy to apply to skimmer and no special feeder is required. If pump circulation is more than 12 hours per day, Smart Sticks* may need to be applied more often than once a week.
 - Oxidize and clarify for sparkling clear water with BioGuard Smart Shock*. This multi-functional product shocks, oxidizes, buffers and clarifies while killing bacteria and preventing additional bacteria growth. Unique blue algae fighting crystals kill algae with no need to mix or pre-dissolve. Smart Shock* comes in convenient 1 lb. bags, 2 lb. re-sealable bottles and 25 lb. buckets.
 - Prevent algae growth and keep algae out with BioGuard Back-Up*, specially formulated to work with Smart Sticks* and Smart Shock* to prevent algae before it starts! This long-lasting formula works even harder when water temperatures rise in mid-summer; it won't evaporate or stain pool surfaces and there's no need to mix or pre-dissolve.
 - Plus you can enhance this 3 step program with BioGuard Optimizer Plus* to suppress algae, control pH more easily and soften pool water. You'll love your water's "soft" feel with Optimizer Plus*!
- 2. This second option is available for pools of any size or surface type that have proper water flow through skimmers or chlorinator; pump water 8 or more hours per day and have consistently heavy pool usage:**
 - Keep pool water sanitized and silky smooth with BioGuard's Silk Tabs** and Silk Sticks**. They kill bacteria, control algae and are dispensable in feeders, floaters or skimmers. For long-lasting sanitation and to protect chlorine from sunlight, their SilkGuard Technology makes water silky smooth; protects pool equipment for longer life and prevents metal staining and corrosion.
 - Restore your water's "sparkle" with Burn Out* Extreme**, a super chlorinating formula that oxidizes undesirable compounds that cause eye and skin irritation and dull the water. This also prevents problems from compounds including perspiration, urine, suntan oil and cosmetics and maintains sparkling clear water.
 - Keep algae out with BioGuard Back Up*, a long-lasting formula that works even harder when water temperatures rise in mid-summer. It won't evaporate or stain pool surfaces.
- 3. BioGuard's SoftSwim* Pool Care Program is a complete non-chlorine sanitizing system that achieves luxuriously soft sparkling clear water with only 3 products. This program is gentle on skin, hair and eyes; doesn't give off unpleasant odors and has an easy-to-follow system that makes routine maintenance a breeze. And, by adding ASSIST to the program existing or recurring mold and slime problems are cured once and for all!**

4. You'll love everything about the Mineral Springs* Pool Care Program! It takes only a few minutes a week to maintain and you only need to add the Renewal* product once a week. For frequent travelers, this system lets you leave home and forget your pool while you enjoy your trip. You can even add advanced applications of Renewal* for weeks ahead!

- Mineral Springs* utilizes easy-to-apply minerals and an automatic device to produce a chlorine sanitizer. This process causes essential elements to pass through the Mineral Springs* cell and then are converted to free chlorine to kill bacteria and algae. The cell, along with the flow detector, is plumbed into the pool return line piping. The flow switch/detector informs the controller that water is flowing and that the generation process can start. The temperature and mineral level sensors keep the Mineral Springs* controller calibrated regardless of pool temperature.
- Beginnings* is a proprietary blend of elements and stable minerals added to water at start-up, creating a total mineral bathing environment. Usage requires minerals to be present in pool water. Apply one bag per 1,000 gallons of pool water at start-up or as needed to obtain proper mineral levels.
- Renewal* replenishes mineral levels and rejuvenates the Mineral Springs* system. It contains pH balancers and adjusters to offset pH drift including chelants and scale inhibitors, helping to prolong the life span of the Mineral Springs* electrolytic cell. It also contains a filter aid and helps maintain clear water. Apply one bag per 20,000 gallons weekly to replenish mineral levels.
- BioGuard's * MS-10 and MS-11 units treat in-ground residential pools up to 40,000 gallons or commercial pools up to 25,000 gallons. The MS-10 model can be hardwired either 120 VAC or 240 VAC. The MS-11 model is a 120 VAC with a line cord for a GFI outlet.
- These units feature an adjustable dial to regulate electrolytic generation of sanitizer; a sanitizer boost button that ensures production of the sanitizer for 24 hours while the pump is operating or until the power is turned off; a self-cleaning mechanism to avoid scale build-up; a low mineral shut-off to protect the cell if mineral residual drops below the recommended level; UL approved; an interface with Jandy Aqua Link System and are NSF listed and come with a 5 year guarantee.