

**SWIMMING POOL SANITIZER**

BioGuard® has a wide variety of products that are required to maintain a high quality swimming environment. These products are designated as "Maintain."

Swimming pool water is subject to accumulation of a wide variety of organic contaminants: perspiration, suntan lotions, hair sprays and cosmetics. This quick-dissolving, non-clouding shock and superchlorinating product will effectively reduce organic contamination in swimming pool water and sanitize water, resulting in sparkling, clear water. This product may be used in chlorinated or brominated pools.

This product can be used weekly as a maintenance shock when using the BioLab® UV system.

**DIRECTIONS FOR USE:** It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. Read entire label and use strictly in accordance with precautionary statements and directions.

Ensure all pool equipment is working properly. Clean or backwash filter following manufacturer's directions. Adjust pH to between 7.2-7.6. In a chlorinated pool, add stabilizer to establish a minimum stabilizer level of 30-40 ppm to reduce the degradative effects of sunlight upon the chlorine residual. Check for metals before using this product and if present, add a stain and scale inhibitor to prevent staining of pool surface due to metals. When using other products as outlined in the directions for this product, always follow directions on those products.

**POOL START UP:** Add this product at the rate of 1 pound per 6,000 gallons of water. To prevent damage to pool surface, use a pool brush to disperse granules which may have settled to the bottom of the pool. Repeat this treatment after 24 hours, if needed, to establish a chlorine residual of 1-4 ppm as determined by a test kit or test strips.

**REGULAR USE DOSAGES:**

Add 7-10 oz of this product per 10,000 gallons directly into the water in the deep end of the pool, daily, or as often as needed as determined by the use of a test kit [or test strips] to maintain a chlorine residual at 1-4 ppm. After use of this product add BioGuard Back-Up®, BioGuard Banish® or BioGuard Algae All 60® to control algae.

**SHOCK TREATMENT:** With circulation pump operating add 1 pound per 12,000 gallons of water weekly (alternatively, every other week add this product at the rate of 1 pound per 6,000 gallons). Add the total recommended amount at one time broadcasting evenly into the deep end of the pool, when the pool is not in use (preferably at night). Reapply after heavy rain showers or following heavy bather loads. To prevent damage to pool surface, use a pool brush to disperse any undissolved granules which may

have settled to the bottom of the pool.

**ALGAE TREATMENT TO REMOVE EXISTING ALGAE GROWTH:** When algae is seen, check and adjust, if needed, all water balance parameters. Brush all surfaces with surface compatible brush. With circulation pump operating, apply 2 lb of this product per 10,000 gallons of pool water by broadcasting the product directly into the pool at deep end of pool. Use a pool brush to disperse granules which may have settled to the bottom of the pool to prevent damage to pool surfaces. Continue to operate recirculating pump for at least 8 hours after product addition. Approximately 24 hours after product addition, vacuum dead algae from pool. Then brush all pool surfaces. Following algae removal, recheck pH and adjust if necessary to the proper range of 7.2 - 7.6. Maintain a chlorine residual of 1-4 ppm. To restore filter performance, chemically clean filter following manufacturer's directions using an appropriate filter cleaner.

**Reentry into treated swimming pools is prohibited above levels of 4 ppm chlorine due to risk of bodily injury.**

**STORAGE AND DISPOSAL:**

Keep this product dry in original tightly closed container when not in use. Store in a cool, dry, well ventilated area away from heat or open flame. Moisture may decompose this product and cause a violent reaction leading to fire and explosion. In case of decomposition, isolate container if possible and flood area with large amounts of water to dissolve all material before discarding this container. Do not contaminate food or feed by storage or disposal. **CONTAINER DISPOSAL:** Non-refillable container. Do not reuse or refill this container. Offer for recycling, if available. Triple rinse container (or equivalent) promptly after emptying.

**PRECAUTIONARY STATEMENTS:**

**HAZARDS TO HUMANS AND DOMESTIC ANIMALS:** DANGER: Corrosive. Causes irreversible eye damage and skin burns. May be fatal if swallowed. Harmful if inhaled. Do not get in eyes, on skin or on clothing. Avoid breathing dust. Wear goggles or safety glasses, protective clothing and rubber gloves when handling. Wash hands thoroughly with soap and water after handling and before eating, drinking, or using tobacco. Remove contaminated clothing and wash before reuse.

**FIRST AID: IF SWALLOWED:** Call poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by the poison control center or doctor. Do not give anything by mouth to an unconscious person. **IF ON SKIN OR CLOTHING:** Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control

center or doctor for treatment advice. **IF IN EYES:** Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice. **IF INHALED:** Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible. Call poison control center or doctor for treatment advice.

**Have the product container or label with you when calling a poison control center or doctor, or going for treatment. IN CASE OF MEDICAL EMERGENCY, CALL 1-877-800-5553.**

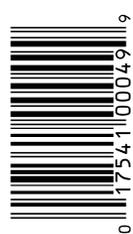
**Note to Physician:** Probable mucosal damage may contraindicate the use of gastric lavage.

**PHYSICAL OR CHEMICAL HAZARDS:** STRONG OXIDIZING AGENT: Do not mix with other chemicals, except water. Mix only with water. Never add water to product. Always add product to large quantities of water. Use clean dry utensils. Do not add this product to any dispensing device containing remnants of any other product. Such use may cause a violent reaction leading to fire or explosion. Contamination with moisture, organic matter or other chemicals may start a chemical reaction and generate heat, hazardous gas, possible fire and explosion. In case of contamination or decomposition, do not reseal container. If possible, isolate container in open air or well ventilated area. Flood area with large volumes of water, if necessary.

**ENVIRONMENTAL HAZARDS:** This pesticide is toxic to fish and aquatic organisms.

**NOTE:** Buyer assumes all responsibility for safety and use not in accordance with directions.

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L22202BIOLBLR9  
**22202BIO**



EPA REG. NO. 5185-323

EPA EST. NO. 5185-GA-1

www.bioguard.com

or call 800-932-5943

MADE IN USA

**maintain  
lithium hypochlorite**

fast dissolving granular  
chlorinator

**AS NEEDED\***

**NET WT. 5 LB (2.26 kg)**

**Ideal for Vinyl Pools  
Non-clouding  
Sanitizer and Shock**

**ACTIVE INGREDIENT:**  
Lithium Hypochlorite.....29%  
**OTHER INGREDIENTS:**.....71%  
**TOTAL INGREDIENTS:**.....100%  
(Available Chlorine: 35%)

\* Please refer to directions for use.

**KEEP OUT OF REACH OF CHILDREN**

**DANGER** See back panel for First Aid and additional precautionary statements.

BIO-LAB, INC. P.O. Box 300002, Lawrenceville, GA 30049 USA

Dieline: B60000 (96oz) 4 1/4 x 16 3/4"