



STATE OF HAWAII  
Department of Agriculture

**ACCEPTED**

LICENSE NO. **9585.235**



# maintain smart shock®

multi-purpose shock

Kills Bacteria, Kills Algae, and Clarifies

Treat and Swim in 15 Minutes\*

For Use in All Pool Types

Blue Algae Killing Crystals

Ideal for Use with BioLab® UV system



**ACTIVE INGREDIENTS:**

Sodium dichloro-s-triazinetrione ..... 63.05%  
Copper citrate\*\* ..... 0.73%

**OTHER INGREDIENTS:** ..... 36.22%

**TOTAL INGREDIENTS:** ..... 100.00%

(Available Chlorine: 39%)      \*\*Copper as metallic = 0.26%

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

**KEEP OUT OF REACH OF CHILDREN**  
**DANGER** See side panel for First Aid and additional  
precautionary statements.

**NET WT. 25 LB (11.3 kg)**

\* Refer to the Re-entry statement on the back panel for further guidance.

\*\*\* Approximate addition rate. Please refer to directions for use.

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L52023B10LBLEF  
52023B10

3.5 Gallon Pail:  
**FRONT: 8.875 in x 5.25 in**

## 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. If product becomes damp, discard, following instructions for contamination under Physical or Chemical Hazards. **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 absorbed through skin. Do not breathe dust or fumes. Irritating to nose and throat. Do not get in eyes, on skin or clothing. Wear goggles, protective clothing and rubber gloves. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove and wash contaminated clothing before reuse. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.

**FIRST AID: 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 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 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. **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.

**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:** CONTAINS OXIDIZING AGENTS. Do not mix with other chemicals or any other substance. DO NOT pre-dissolve or add water to this product. Always apply directly into the pool. Contamination of this product with small amounts of water or other substances may start a chemical reaction and generate heat, hazardous gas, possible fire and explosion. In case of contamination or decomposition, do not reseal container. Isolate container in open air or well-ventilated area. Flood container and area with large volumes of water. In case of spills, scoop up and place product in pool water, then flood spilled area with large volumes of water.

**ENVIRONMENTAL HAZARDS:** This pesticide is toxic to fish and aquatic invertebrates and may contaminate water through runoff. Other than uses permitted by this label, do not apply directly to water. Do not contaminate water when disposing of equipment washwaters or rinsate.

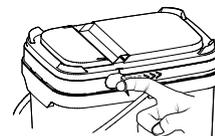
**NOTE:** Buyer assumes all responsibility for safety and use not in accordance with directions.

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## Tamper Evident Tear Strip

Tear away by using "ring pull" on either side of lid

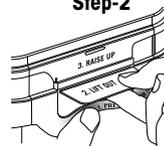


## To open the lid (after the tear strip is removed)

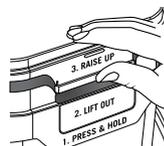
### Step-1



### Step-2



### Step-3



3.5 Gallon Pail:  
**SIDE: 5 in x 5.25 in**



**CORROSIVE SOLIDS, N.O.S.**  
**(CONTAINS SODIUM DICHLORO-S-TRIAZINETRIONE AND A**  
**COPPER COMPOUND)**  
**UN1759**

L52023BI0LBLS

**3.5 Gallon Pail:**  
**SIDE: 5 in x 5.25 in**

### BIOGUARD® MAINTAIN SMART SHOCK®

The BioGuard® Care System has three important parts that help you maintain crystal blue sparkling water.

- Sanitizer to control bacteria
- Shock to destroy contaminants
- Preventative algicide to stop algae before it starts

All parts of the BioGuard Care System are vital to achieve beautiful water.

BioGuard Maintain Smart Shock is the preferred shock product for the BioGuard Care System. Weekly use of BioGuard Maintain Smart Shock keeps your water crystal blue and sparkling. Utilizing an advanced patented technology, this product performs multiple functions:

- oxidizes organic contaminants that cause cloudy water, musty odors and eye irritation
- kills bacteria and algae as well as prevents algae growth
- clarifies the water using a filter enhancer
- buffers pH to provide brilliantly clear water with no cloudy residue and without increasing pH

This premium shock product is easy to use. Because it dissolves rapidly and is multifunctional, this product works fast and effectively. Resume swimming in as little as 15 minutes.\* This product is suitable for all pool types.

BioGuard Maintain Smart Shock should 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.

Make sure all pool equipment is working properly, including pump, filter, skimmer and heater. Clean or backwash filter following manufacturer's directions. Check alkalinity, pH and calcium hardness with a test kit. Adjust alkalinity to 125 – 150 ppm. Adjust pH to 7.4 – 7.6 by adding a pH decriaser or pH increaser. Adjust calcium hardness to 175 – 275 ppm. When using other products as outlined in directions for this product, always follow directions on those products.

**IMPORTANT NOTE:** DO NOT pre-dissolve this product. As with other shock products, DO NOT apply through skimmer or chemical feeding device as other chemicals may be present which could result in a violent reaction.

**For routine maintenance:** With pump and filter running, broadcast 1 lb. of this product per 12,000 gallons of pool water, directly into pool. Brush any undissolved product off of pool surfaces. Wait at least 15 minutes after product application before entering pool.\* Operate pump and filter continuously for 4 – 8 hrs after product addition. For best results, apply product weekly as part of your maintenance routine.

**For treatment of resistant algae:** First, establish a 1 – 4 ppm free chlorine residual in the pool. With pump and filter running, broadcast ONE POUND of this product per 2,400 gallons of water directly into pool. Brush any undissolved product off of pool surfaces. Wait 15 minutes, then apply 32 fluid ounces of BioGuard Inhibit Back Up® per 20,000 gallons of water. Follow application directions on BioGuard Inhibit Back Up label. Continuously circulate pool water for the next 24 hours. Afterwards, thoroughly brush pool surfaces. Prior to re-entry, test chlorine level. Do not re-enter pool until chlorine level is between 1 – 4 ppm. Chemically cleaning the filter is recommended 3 – 4 days after treatment.

**For treatment of light algae:** Vacuum leaves and any other foreign debris from pool. Brush visible algae thoroughly from pool's surface with a surface-compatible brush. Brush any undissolved product off pool surfaces. With pump running, broadcast 1 lb. of this product per 12,000 gallons of pool water, directly into pool water in areas of heaviest algae growth. Operate pump and filter continuously for 24 hrs. after product application. Afterwards, repeat brushing of pool surfaces. Do not enter the pool until the free available chlorine residual is 1 – 4 ppm. If necessary repeat the treatment.

**\*TEST CHLORINE LEVEL PRIOR TO RE-ENTRY. RE-ENTRY INTO TREATED SWIMMING POOLS IS PROHIBITED ABOVE LEVELS OF 4 PPM CHLORINE DUE TO RISK OF BODILY INJURY.**

EPA REG. NO. 5185-493  
EPA EST. NO. 5185-GA-1

www.bioguard.com  
or call 800-932-5943



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**52023B10**

3.5 Gallon Pail:  
BACK: 8.875 in x 5.25 in