

BioGuard® has a wide variety of products that prevent specific pool situations. These products are designated as "Inhibit".

This product is a unique pool care product that suppresses algae growth and improves water quality. This product helps create clear swimming pool water and leaves water soft and soothing. This product works for pools using chlorinating, brominating and biguanide sanitizing systems. Suppression of algae growth by this product helps keep pool water clear. This product does not replace the need to use a weekly preventative algicide.

**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.

**FOR INITIAL APPLICATION IN POOLS SANITIZED WITH BROMINATING PRODUCTS, CHLORINATING PRODUCTS AND SOFTSWIM®:**

Clean or backwash filter following manufacturer's directions. Balance your pool water and adjust pH between 7.2-7.6. Add 2 lbs. of this product per 1,000 gallons of pool water (this gives approximately a 35 ppm residual) by broadcasting the product over the surface of the pool with the pump running. BioGuard recommends this initial treatment should be added in three doses with one third of the required amount being added each application. Brush any undissolved product from the bottom of the pool. The pH of the pool water will rise as a normal reaction to the introduction of this product. One hour after each application, adjust the pH to 7.2-7.6 with BioGuard Lo'N Slo®, according to label directions. Allow at least 8 hours between the applications of this product. Do not add additional product until the pH is between 7.2-7.6 (NOTE: For every 2 pounds of this product, approximately 1 pound of Lo'N Slo will be required for pH adjustment).

Within 10 days, take a water sample to your BioGuard dealer to test

for water balance and to determine if an adequate amount of this product has been added.

**FOR MAINTENANCE APPLICATION:**

This product is stable in pool water and not degraded by sunlight. The primary loss of product is through splash out, backwashing and dilution from heavy rains. Therefore, once the initial application is made, minor and infrequent additions would be all that is required unless a substantial amount of water is drained from the pool. Monthly testing by your BioGuard dealer is important to determine if your Optimizer Plus® product level is within the acceptable range. Upon spring opening, make sure the circulation system operates for at least 48 hours prior to obtaining a water sample for testing.

**STORAGE AND DISPOSAL:** Keep this product dry in original tightly closed container until use. Store in a cool, dry, well ventilated area away from heat or open flame. **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:** WARNING: Causes substantial but temporary eye injury. Harmful if swallowed. Irritating to nose and throat. Avoid breathing dust. Avoid contact with eyes, skin or clothing. Wear protective eyewear (goggles or safety glasses) and rubber gloves when handling this product. Wash thoroughly with soap and water after handling. Remove and wash contaminated clothing before reuse.

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

**Have 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.**

**PHYSICAL OR CHEMICAL HAZARDS:** Do not mix with other chemicals. Do not add through skimmer. Do not add to any dispensing device.

**ENVIRONMENTAL HAZARDS:** Keep out of lakes, ponds or streams. Do not contaminate water by cleaning of equipment or disposal of wastes.

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

EPA REG. NO. 5185-461  
EPA EST. NO. 5185-GA-1

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

U.S. Patent # 4,594,091  
MADE IN USA



LICENSED

PERIOD 2015-2017 LIC. NO.

9585.208



LICENSED

PERIOD 2012-2014 LIC. NO.



LICENSED

PERIOD 2009-2011 LIC. NO.



inhibit  
optimizer plus®\*

long-lasting algae suppressant

TEST AND ADD\*\*

\*Algae suppression plus water softening  
**ACTIVE INGREDIENT:**  
Sodium Tetraborate Pentahydrate..... 100.0%

NET WT. 8 LBS. (3.63 Kg)

Improves Water Quality While  
Suppressing Algae Growth  
Softens Water  
Ideal for Use with BioLab® UV  
System

\*\* Please refer to directions for use.  
**KEEP OUT OF REACH OF CHILDREN**  
**WARNING** See back panel for First Aid and additional  
precautionary statements  
BIO-LAB, INC. P.O. Box 300002, Lawrenceville, GA 30049 USA