

### SWIMMING POOL ALGICIDE

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

A **sanitizer** to control bacteria

A **shock** to destroy contaminants

A **preventative algicide** to stop algae before it starts

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

This product is the preferred algae preventative for the BioGuard Care System. Weekly use of this product prevents algae before it starts. This product is formulated to complement swimming pool sanitizers. This product is a highly effective algae killer and algae preventative. The wetting agent in this product allows it to penetrate small crevices where algae are likely to form. This product is effective and non-staining when used as directed. This product will not evaporate and its algae fighting abilities actually increase as pool water temperature increases. This product provides a residual effectiveness that protects your pool against algae formation while keeping your pool water sparkling clear. This product protects the unattended pool from algae when you're away.

**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.

**BEFORE YOU BEGIN:** 1. Ensure all pool equipment is working properly. Clean or backwash the filter following manufacturer's directions. 2. Adjust stabilizer levels to 30-50 ppm by adding Stabilizer. 3. Check water alkalinity, pH and calcium hardness with a test kit or test strip. Adjust alkalinity to 80-125 ppm for plaster pools, 125-150 ppm for vinyl or fiberglass pools by adding an alkalinity increaser. Adjust pH to 7.2 - 7.6 by adding a pH decreaser to lower pH, or by adding a pH increaser to raise pH. Adjust calcium hardness to 200-275 ppm for plaster pools, 175-225 ppm for vinyl or fiberglass pools by adding a calcium hardness increaser. 4. Check and adjust residual chlorine level to desirable range of 1-3 ppm.

This product is effective in controlling the growth of both green algae and blue-green (or black) algae. Add this product directly to pool by pouring around entire outside perimeter of pool while filter and pump are in operation. To provide time for even distribution in the pool water, wait at least 15 minutes after application before entering pool.

**Pools with Visible Algae:** If algae are visible, use 13.5 fl oz of this product per 10,000 gallons of pool water. After 24 hours clean out dead, settled algae. If algae is still present, repeat dosage as necessary.

#### **Pools with No Visible Algae:**

**Initial Application:** Add 6 fl oz of this product per 10,000 gallons of pool water.

**Maintenance Application:** Add 1.5 fl oz of this product per 10,000 gallons of pool water every 5 - 7 days.

**Booster Application:** Add 1.5 fl oz of this product per 10,000 gallons of pool water when bather load is heavy or after prolonged rainfall.

**To Close Pool:** Add 10.5 fluid ounces per 10,000 gallons along pool edges and allow filter and pump to operate for 2-4 hours. This will provide 4 ppm active ingredient in the water. This will help control algae growth over the winter months and make for

easier clean-up in the spring. Visit [www.bioguard.com](http://www.bioguard.com) or consult your BioGuard dealer for complete pool closing instructions.

**STORAGE AND DISPOSAL:** Keep this product in original tightly closed container when not in use. Store in a cool, dry, well ventilated area away from heat or open flame. Do not contaminate water, food, or feed by storage and disposal. **CONTAINER DISPOSAL:** Non-refillable container. Do not reuse or refill this container. Wrap container and put in trash or offer for recycling if available.

#### **PRECAUTIONARY STATEMENTS**

**HAZARDS TO HUMANS AND DOMESTIC ANIMALS:** KEEP OUT OF REACH OF CHILDREN. DANGER: Corrosive. Causes irreversible eye damage and skin burns. Harmful if swallowed. Do not get in eyes, on skin or on clothing. Wear goggles or safety glasses, rubber gloves and protective clothing when handling this product. Wash thoroughly with soap and water after handling and before eating, drinking, using tobacco or using the toilet. Remove and wash contaminated clothing before reuse.

**FIRST AID: 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 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 AND CHEMICAL HAZARDS:** Do not mix with other chemicals.

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

**NOTE:** User assumes all responsibility for use not in accordance with directions.

EPA REG. NO. 45309-18-5185  
EPA EST. NO. 5185-GA-1<sup>(2)</sup>, 7616-CA-1<sup>(2)</sup>  
Letter designation in lot code printed above or below on container identifies actual establishment.

Questions or Comments?  
Visit [www.bioguard.com](http://www.bioguard.com) or call  
800-932-5943

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LXXXXBIOV1  
XXXXXBIO



INHIBIT

# back up® 2

- highly effective  
algae preventative -

keeps water clear and free of  
visible algae

non-staining • for use in all pool types

STEP 3

**ACTIVE INGREDIENT:**  
Alkyl [50% C<sub>14</sub>, 40% C<sub>12</sub>, 10% C<sub>16</sub>]  
Dimethyl Benzyl Ammonium Chloride..... 50.0%  
**OTHER INGREDIENT:** ..... 50.0%  
**TOTAL INGREDIENTS:** ..... 100.0%

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

NET CONTENTS: 1 QUART (946 ml)

KEEP OUT OF REACH OF CHILDREN  
**DANGER**  
See back panel for First Aid and additional  
Precautionary Statements



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