

{All text in brackets [xxx] is optional and may or may not be included on a final label.}  
{All text in braces {xxx} is administrative and will not appear on a final label.}

BIOGUARD  
SMART STICKS

{Master Label}

*{Optional marketing statements that may be used with sticks}*

[Swimming Pool Sanitizer]

[Gentle on equipment and liners]

[Super convenient to use]

[Contains Smart Guard™ Chlorine Protector.]

[Chlorinating sticks for once-a-week skimmer application.]

[Step 1] *{This is to advise consumers that this product is Step 1 of a 3 step program to keep their swimming pool water clean.}*

[Kills bacteria]

[Kills algae]

[Inhibits Algae]

*{Optional marketing statements that may be used with the product when it is placed in a dispensing cartridge for use with the BioGuard Crystal Blue Feeder}*

[Swimming Pool Sanitizer]

[Gentle on equipment and liners]

[Super convenient to use]

[Contains Smart Guard™ Chlorine Protector.]

[For use with the BioGuard Crystal Blue Program]

[For use with the BioGuard Crystal Blue Feeder]

[Use with as little as 0.5 ppm free chlorine]

[Kills Bacteria]

[When used with Crystal Blue mineral cartridge reduces chlorine usage]

[Use less chlorine when used with Crystal Blue mineral cartridge]

[Kills algae]

[Inhibits algae]

[Maintains Brilliantly Clear Water]

ACCEPTED

NOV 3 2004

Under the Federal Insecticide, Fungicide, and  
Rodenticide Act, this product, for the  
purpose of registration under  
EPA Reg. No. 5185-403

ACTIVE INGREDIENT:  
 Trichloro-s-triazinetriene 96.5%  
 OTHER INGREDIENTS: 3.5%  
 TOTAL INGREDIENTS: 100.0%  
 [(Each stick weighs approximately 1/2 lb.)]

**KEEP OUT OF REACH OF CHILDREN  
 DANGER**

**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 [1-303-623-5716] [1-877-800-5553] [telephone number supplied by supplemental registrant].]**

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

See [back] [side] panel for additional precautionary statements.

BIO-LAB, INC.  
 PO Box 300009  
 Lawrenceville, Georgia 30049

EPA REG. # 5185-403  
 EPA EST. # 5185-GA-1

NET WEIGHT: {as indicated on container}

*{Directions to be used for sticks }*

BIOGUARD® SMART STICKS with SMART GUARD™ are unique and highly effective as a pool water sanitizer. Smart Sticks are added to the pool less frequently making them more convenient to use. Smart Guard™ regulates the dissolving rate of Smart Sticks extending sanitizing power and controlling performance during application.

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

**INITIAL START-UP.** Consult your BioGuard dealer for initial water balance and start-up procedures. Ensure that pool equipment is operating properly. Backwash filter and use [Strip Kwik®] [an appropriate filter cleaner] as necessary. Add [Stabilizer 100™] [stabilizer] to establish a minimum level of 30-40 ppm. Superchlorinate pool water with Burn Out® WP or Burn Out® 35, for vinyl-liner pools, to obtain a chlorine level of at least 1-3 ppm. Add initial dosage of Back-Up® algaecide. When using other products as outlined in directions for this product, always follow directions on those products. With the pump operating, add one Smart Stick to the pool skimmer basket for each 5,000 to 7,000 gallons of water or a portion thereof. (\*\*See below) Divide number of sticks evenly for pools with multiple skimmers. Pool circulation must continue for a minimum of 10 – 12 hours to form the protective skin that reduces the erosion of the Smart Stick.

**ROUTINE MAINTENANCE:** Test pool water periodically. Maintain pH of 7.2-7.6 and chlorine level of 1.5-3.0 ppm. At least twice a season, have your BioGuard dealer analyze for total water balance.

About once a week, with pump operating, add one Smart Stick to the pool skimmer basket for each 5,000 to 7,000 gallons of water. Pool circulation must continue for a minimum of 10 – 12 hours to form the protective skin that reduces the erosion of the Smart Stick. Shock pool with Burn Out® WP or Burn Out® 35, for vinyl-liner pools, per label directions and add maintenance dosage of Back-Up algaecide per label directions.

Operate pool recirculation system a minimum of 10 hours per day. Adjusting the hours of pool recirculation or the number of sticks added to the skimmer helps to regulate the sanitizer level.

\*\*The number of sticks and frequency of addition will vary with the number of swimmers, water temperature, rain showers and pump operating time. You should begin with the one stick per 5,000 gallon rate for heavy bather loads or elevated water temperature.

**Reentry into treated swimming pools is prohibited above levels of 3 ppm chlorine due to risk of body injury.**

*{Directions to be used with the product when it is placed in a dispensing cartridge for use with the BioGuard Crystal Blue Feeder}*

This product, when used as directed, releases the chlorine to sanitize your pool in conjunction with the BioGuard Crystal Blue Mineral Cartridge. This reduces the growth of harmful algae and bacteria in your pool. This cartridge is not a floating device and is only to be used with the BioGuard Crystal Blue Feeder. The BioGuard Crystal Blue Program uses less chlorine and you still keep beautiful sparkling water. When used with the BioGuard Crystal Blue Mineral Cartridge, chlorine levels can be maintained as low as 0.5 ppm.

**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.

**Product Application:**

Turn off circulation. Remove cartridge from this bag then remove tape that covers inlet and outlet openings on top and bottom of cartridge. Discard bag and tape in trash.

Remove lid from BioGuard Crystal Blue Feeder housing. Next, remove the empty BioGuard Smart Sticks Chlorinating Cartridge from the BioGuard Crystal Blue Feeder housing (allow any water remaining in empty cartridge to drain back into the housing before disposing of cartridge) and replace with this full cartridge. Replace lid of housing and turn circulation back on. Set chlorine delivery dial at base of the housing to maximum setting. After 24 hours check chlorine residual level with a test kit or test strip. If the residual chlorine is too high, lower the dial setting on the base and retest in 24 hours. In conjunction with the BioGuard Crystal Blue Mineral Cartridge, maintain chlorine residual of 0.5 ppm to 1.5 ppm. The system can only be operated below 1 ppm chlorine residual in conjunction with the BioGuard Crystal Blue Mineral Cartridge.

Test chlorine residual on a regular basis and if below 0.5 ppm chlorine residual, increase dial setting. After 2 – 3 weeks, if chlorine residual is below 0.5 ppm, and if increasing dial setting does not increase chlorine residual, check Chlorinating Cartridge and replace if empty.

Special Note: Discard cartridge when empty. Do not attempt to refill this product.

**Reentry into treated swimming pools is prohibited above levels of 3.0 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. Do not contaminate food or feed by storage or disposal. **CONTAINER DISPOSAL:** Do not reuse container, but place in trash collection. Rinse thoroughly before discarding in trash.

### PRECAUTIONARY STATEMENTS

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

**PHYSICAL OR CHEMICAL HAZARDS STRONG OXIDIZING AGENT:** Do not mix with other chemicals. 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 will 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.

*{Environmental hazards statement for end-use products of less than 5 gallons (liquid) or less than 50 pounds (solid, dry weight).}*

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

*{Environmental hazards statement for end-use products in containers of equal to or greater than 5 gallons (liquid) or equal to or greater than 50 pounds (solid, dry weight).}*

**[ENVIRONMENTAL HAZARDS** This pesticide is toxic to fish and aquatic organisms. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.]

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