

# UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

May 16, 2012

Mark Jernigan Regulatory Affairs Manager Bio-Lab, Inc. PO Box 300002 Lawrenceville, GA 30049-1002

Subject:

BioGuard SpaGuard Brominating Concentrate

EPA Registration Number 5185-376 Applications Date: April26, 2012 EPA Receipt Date: May 1, 2012

Dear Mr. Jernigan:

This acknowledges receipt of the above notification applications, submitted under the provision of PR Notice 98-10, FIFRA 3(c)9.

# Proposed Notifications:

- Add additional marketing claims to front panel of label.
- Add an alternate brand name: Soft Soak Clearly Clean for Bromine Spas

## General Comments:

Based on a review of the material submitted, the following comment applies:

The notification applications are acceptable. Copies of the accepted notifications have been inserted in your file for future reference.

Should you have any questions or comments concerning this letter, please contact Adam Heyward via email at <a href="mailto:heyward.adam@epa.gov">heyward.adam@epa.gov</a> or by telephone at (703) 347-0274 during the hours of 6:00 am to 2:30 pm EST.

Sincerely

Product Manager (32)

Monisha Harr

Regulatory Management Branch II Antimicrobials Division (7510P)

Please read instructions on	reverse before co	ting form.		Form Ap	pro	OMB No.	2070-006	SO. Approval expires 2-28/9	
United States  Environmental Protection Washington, DC 204						Registration Amendment Other		OPP Identifier Number	
		Application 1	or Pestici	de - Sec	tion	l de la			
1. Company/Product Number 5185-376			2. EPA Product Manager M. Harris			3. Proposed Classification  ✓ None Restricted			
4. Company/Product (Name) Bio-Lab, Inc. / BioGuard SpaGuard Brominating Cor			ate 32						
5. Name and Address of Applicant (Include ZIP Code) Bio-Lab, Inc. PO Box 300002 Lawrenceville, GA 30049			6. Expedited Reveiw. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to:  EPA Reg. No.						
Check if this is a new address			Product Name						
			Section -	1					
Amendment - Explain  Resubmission in resp  Notification - Explain  Explanation: Use addition  Fee Determination: Fee Cate  Notification to add additional  Please see attached page for	below.  nal page(s) if necessar egory - Not Applicable ( marketing statements.	ry. (For section I ar (Notification) mark.jet	nigan@chemtu	Agency let "Me Too"  Other - Exp	ter date Applica plain be	low.		ons).	
		8	ection - I	1				29.2	
1. Material This Product Wil	Be Packaged In:					a dine			
Child-Resistant Packaging  Yes  No  * Certification must be submitted  Unit Packaging  Yes  Yes  Value  Yes  Unit Packaging  Yes  Value  Yes  Value  No. per  Unit Packaging wgt.			Yes No If "Yes" No. per			2. Type of	Type of Container  Metal Plastic Glass Paper Other (Specify)		
3. Location of Net Contents	Information	4. Size(s) Retail C	nteiner	1	5 100	ation of Lal	nel Directio	one	
			I sizes from 8oz to 100 lb On label						
6. Manner in Which Label is Affixed to Product  Litho Pape Sten			ograph Otheror glued eciled						
		S	ection - I'	/					
1. Contact Point (Complete	items directly below	for identification of	individual to b	e contacted,	if nece	ssary, to pi	ocess this	application.)	
Name Mark Jernigan			Title Regulatory Affairs Manager			Telephone No. (Include Area Code) 678-502-4149			
I certify that the state I acknowledge that an both under applicable	y knowlinglly false or							6. Date Application Received (Starr.ped)	
2. Signature			3. Title Regulatory Affairs Manager						
4. Typed Name Mark Jernigan			5. Date 4/26/12					و ددور	



April 26, 2012

Document Processing Desk (NOTIF)
Office of Pesticide Programs (7504P)
U. S. Environmental Protection Agency
Room S-4900, One Potomac Yard
2777 South Crystal Drive
Arlington, VA 22202

Re: BioGuard SpaGuard Brominating Concentrate

**EPA Registration No.: 5185-376** 

Dear Sir/Madam:

Please process the enclosed notification for the above referenced product.

The purpose of this notification is to:

 Add optional marketing claims to the front panel. The new text is located on page 1 of the enclosed master label.

#### Enclosed are:

- 1. Application for Pesticide (EPA Form 8570-1);
- 2. Notification Certification Statement; and
- 3. Proposed label with changes marked.

If you have any questions, please call me at 678-502-4149 or mark.jernigan@chemtura.com.

Thank you for your attention to this matter.

Sincerely,

Mark Jernigan

Regulatory Affairs Manager

Enclosures

**Bio-Lab, Inc.** P.O. Box 300002 Lawrenceville, GA 30049-1002



EPA Registration Number: 5185-376

Product: BioGuard SpaGuard Brominating Concentrate

Application for Pesticide dated: April 26, 2012

Section - II Explanation (Continued)

Notification of additional marketing statement per PR Notice 98-10, Section II (Labeling Notifications), Part N (Other Revisions).

This notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the terms of PR Notice 98-10 and 40 CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

Mark Jernigan 4/26/12 {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 SPAGUARD BROMINATING CONCENTRATE

[1 step fast dissolving brominating granules]

[Super oxidation treatment]

[One-step sanitizer and oxidizer]

[Acts as a sanitizer & oxidizer]

[For Spas & Hot Tubs]

[Algae treatment for Spas & Hot Tubs] {This statement will only be used if optional section of directions for Treatment of Visible Algae are included on label}

[Low odor]

[Ideal in hot water]

[Restores water clarity]

[Concentrated formula] -> (current product name is Brominating Concentrate, this allows use of "Concentrated" as a claim instead of

in the product name.)

**ACTIVE INGREDIENTS:** 

Sodium dichloro-s-triazinetrione82.5%Sodium bromide14.7%OTHER INGREDIENTS2.8%TOTAL INGREDIENTS100.0%

KEEP OUT OF REACH OF CHILDREN DANGER

NEW

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.

[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.

MANUFACTURED BY: BIOLAB, INC. PO BOX 300002 LAWRENCEVILLE, GEORGIA 30049 EPA REG. NO. 5185-376 EPA EST. NO. 5185-GA-1

NET WEIGHT:

This product is a practical, easy to use sanitizer for spa and hot tub water. It rapidly and completely dissolves without cloudy or insoluble residue in water to provide effective bromine disinfection. This product may be used as a super oxidation treatment to rid spa and hot tub of organic wastes. [This product may also be used to treat visible algae in spas and hot tubs.] {This statement will only be used if optional section of directions for Treatment of Visible Algae are included on label}

**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 spa and hot tub equipment is working properly. Backwash or clean the filter system following manufacturer's directions. Adjust pH to between 7.2-7.6. When using other products as outlined in the directions for this product, always follow directions on those products. Spas should be drained and cleaned at least every 60 days or whenever water becomes difficult to manage or keep clear. Bath oils, salts and lotions should not be used unless specifically formulated for use in spas and hot tubs as they can lead to cloudy water.

**SPA AND HOT TUB SANITIZATION:** Add 1 level teaspoon of this product per 200 gallons of water with circulation system operating. Test for available bromine and repeat sanitation dose at 15 to 20 minute intervals until a residual of 3-6 ppm is established. It is recommended that a test kit be used regularly to determine when additional doses are needed to maintain a residual of 3-6 ppm bromine.

**SUPER OXIDATION:** A super oxidation dose is needed to destroy water soluble organic wastes. This may be needed on a daily basis in a heavily used spa or once a week in a moderately used spa. Add 4 teaspoons of this product per 200 gallons of water with circulation system operating.

[TREATMENT OF VISIBLE ALGAE: If visible algae is present, brush spa surfaces and start circulation system operating, without air injection if possible. Add 4 teaspoons of this product for each 200 gallons of water. Allow system to circulate for 15 to 20 minutes. Treatment may be repeated in 24 hours if algae is still present.]

Reentry into treated spas is prohibited above levels of 8 ppm bromine 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. Causes skin burns. Harmful if swallowed or absorbed through skin or inhaled. Do not get in eyes, on skin or on clothing. Avoid breathing dust. Wear protective eyewear (safety glasses). Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash 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 in containers of 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 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.