DEFICE OF PESTICIDES HOGRAMS
REGISTRATION DIVISION (73,747)
WASHINGTON, DC 20480

NOTICE OF PESTICIDE: POREPISTATION

(Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended)

5185-376

SA NOV 19

BEST AVAILABLE COPY

TERM OF ISSUANCE

NAME OF PESTICIDE PRODUCT

BIOGUARD SPAGUARD BROMINATING CONCENTRATE

NAME AND ADDRESS OF REGISTRANT (Include ZIP code) .

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BIO-LAB, INC. P.O. Box 1489 Decatur, GA 30031

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NOTE: Changes in labeling formula differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product slways refer to the above U.S. EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby Registered/Reregistered under the Federal Insecticide, Fungicide, and Rodenticide Act.

A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.

Registration is in no way to be construed as an indorsement or approval of this product by this Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This registration notice is being issued in accordance with Section 3(c)(7)(A) of the FIFRA subject to the following conditions.

- (1) It is understood that you will submit and/or cite all data required for registration or re-registration of your product under Section 3(c)(5) of the FIFPA when the Agency requires all registrants of similar products to submit such thata.
 - (2) You will submit two copies of your finished printed labels complying with the requirements or revisions specified in the attachment to this registration notice. These labels must be submitted to the Agency before the product is released for shipment as required by PR Notice 82-2, of June 18, 1982.

A stamped copy of the draft label is enclosed for your records. Your release of the product for shipment constitutes acceptance of these conditions. If the conditions are not complied with, the registration will be subject to cancellation in accordance with Section 6(e) of the FIFRA.

Sincerely yours,

X remys

Odef Kempter Acting Product Manager #32

SIGNATURE OF APPROVING OFFICIAL

Registration Division (TS-767c)

PA Fem 8570-6 (Rev. 5-76) Englighte

PREVIOUS EDITION MAY BE USED UNTIL SUPPLY IS EXHAUSTED.

ATTACHMENT TO EPA REGISTRATION NOTICE

EPA Registration No. 5185-376 Date Issued 4 NOV 1987

Company Name BIORLAB, INC.

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Product Name BIOGUARD SPAGUARD BROMINATING CONCENTRATE

The following requirements or revisions apply to the label which was accepted with this registration notice:

- 1. The registration number which has been assigned to this product must appear on the label as EPA Reg. No. 5185-376. This registration is being issued with the understanding that the derivative of cyanuric acid which is contained in this product is under scrutiny for potential adverse effects to human. There may be some regulatory actions directed against all registered products containing this chemical as an active ingredient at some time in the future.
- 2. Two copies of the finished printed labels, as defined in the A-79 enclosure, must be submitted to the Agency before the product is released for shipment to comply with PR Notice 82-2 of June 18, 1982.
- 3. The finished printed labels must comply with the general labeling requirements of Section 162.10 of Title 40 of the Code of Federal Regulations. If the label does not satisfy these requirements it will be rejected.

BIOGUARD SPA GUARD BROMINATING CONCENTRATE

One Step Fast Dissolving Brominating Granules For Spas and Hot Tubs

Super Oxidation Treatment For Spas And Hot Tubs

Active Ingredients:

sodium dichloro-s-triazine trione

81.60%

sodium bromide

14,60%

Inert Ingredients:

3.80%

(available chlorine 52.7%)
KEEP OUT OF REACH OF CHILDREN

DANGER

(See Practical Treatment and Other Precautions on Back Panel)

Manufactured by:

Bio-Lab, Inc., Decatur, Georgia 30031 USA

Net Weight:

ACCEPTED
with COMMENTS
in EPA Letter Dated:

NOV 4 1987

Under the Federal Insecticide, Fungicite, and Rodenticia. Let as amended, for the permate registered under EPA Reg. No. BioGuard Brominating Concentrate is a practical, easy to use disinfectant 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 is a super oxidation treatment to rid spa and hot tub water of organic wastes such as perspiration, body oil, cosmetics, etc., that tend to cloud the water.

DIRECTIONS: It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

It is important to maintain the pH of spa water between 7.4 and 7.6 at all times. The filtration system should be properly maintained in order to insure proper disinfection. Spas should be drained and cleaned at least monthly or whenever water becomes difficult to manage. Bath oils, salts and lotions should not be used as they can alter product effectiveness.

Maintenance Dose: This should be applied to spa water with circulation system on before bathers enter the water. Add 1 level teaspoon of this product per 200 gallons of water. Test for available bromine and repeat sanitation dose at 15 to 20 minutes intervals until a residual of 3.0 to 6.0 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 3.0 ppm to 6.0 ppm bromine.

Super Oxidation: A super oxidation dose is needed to destroy water soluble organic wastes, such as, perspiration, body oils, etc., that tend to cloud the water. This may be needed on a daily basis in a heavily used spa or once a week in a moderately used spa.

For the super oxidation dose add 4 teaspoons of this product per 200 gallons of water. Bathers should not enter the water until the bromine residual falls to 6.0 ppm or below but not less than 3.0 ppm.

STORAGE AND DISPOSAL: Keep this product dry in a tightly closed container when not in use. Store in a cool, dry, well ventilated area away from heat or open flame. In case of decomposition, isolate container (if possible) and flood area with large amounts of water to dissolve all materials before discarding this container. Do not contaminate food or feed by storage or disposal or cleaning of equipment. CONTAINER DISPOSAL: Do not reuse empty container. Rinse empty container thoroughly and discard in trash.

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS:

DANGER: Highly corrosive. Causes skin and eye damage. May be fatal if swallowed. Do not get in eyes or skin or on clothing. Wear goggles or face shield and rubber gloves when handling. Irritating to nose and throat. Avoid breathing dust or fumes. Remove and wash contaminated clothing before reuse.

PHYSICAL AND CHEMICAL HAZARDS STRONG OXIDIZING AGENT: Strong' Oxidizing Agent. Mix only with 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 may start a chemical reaction with, generation of heat, liberation of hazardous gases and possible generation of 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 with large volumes of water, if necessary.

PRACTICAL TREATMENT (FIRST AID): If swallowed, feed bread soaked in milk followed by olive oil or cooking oil. Call a physician immediately. If on skin, brush off excess chemicals and flush skin with cold water for at least 15 minutes. If irritation persists get medical attention. If in eyes, flush with cold water for at least 15 minutes. Get medical attention.

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EPA Reg. No. 5185-EPA Reg. No. 5185-GA-2

