


<p align="center">US ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (15 767) WASHINGTON, DC 20460</p> <p>NOTICE OF PESTICIDE REGISTRATION REREГИSTRATION</p> <p><i>Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended.</i></p>	EPA REGISTRATION NO. 51-34-1	DATE OF ISSUANCE MAY 15 1989
TERM OF ISSUANCE		
NAME OF PESTICIDE PRODUCT 1. TRADE NAME: ... 2. COMMON NAME: ...		
NAME AND ADDRESS OF REGISTRANT (include ZIP code)		
<p>NOTE Changes in labeling formula, difference 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 always refer to the above U.S. EPA registration number.</p>		
<p>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.</p> <p>A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.</p> <p>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.</p> <p>1. The registrant shall, within 90 days of the date of this notice, submit to the Administrator a copy of the labeling for the product registered under this registration.</p> <p>2. The registrant shall, within 90 days of the date of this notice, submit such data as the Administrator may require to support the registration.</p> <p>3. Make certain the standards listed below before you release the product to the public:</p> <ol style="list-style-type: none"> All labels must state "EPA Registration No. 51-34-1-385." Containing special instructions should be grouped under the heading "Special Precautions." <p>4. The registrant shall, within 90 days of your final print approval, before you use the label in commerce, refer to the Act and the label for a further description of other required labeling.</p>		
<input type="checkbox"/> ATTACHMENT IS APPLICABLE		
SIGNATURE OF APPROVING OFFICIAL	DATE	

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Pringle 4110

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.



Jeff Kempter
Product Manager (32)
Antimicrobial Program Branch
Registration Division (H7504C)

Enclosures

BioGuard
 Lithium Hypochlorite
 Concentrate
 For Spas & Hot Tubs
 Active Ingredient
 lithium hypochlorite 29%
 Inert Ingredients 71%
 CONTAINS 35% AVAILABLE CHLORINE
 KEEP OUT OF REACH OF CHILDREN
 DANGER

(See First Aid and additional precautionary statements on back panel.)

MANUFACTURED BY
 BIO-LAB, INC., Decatur, Georgia 30031 USA
 NET WEIGHT: 2 Lbs. (907 g.)
 Container filled by weight not by volume.

ACCEPTED
 with COMMENTS
 in EPA Letter Dated:

MAY 15 1986

Under Federal Insecticide,
 Fungicide, and Herbicide Act
 as amended, for the purpose of
 registration under EPA Reg. No.

5785-385

Effective use of all spa sanitizers depends on maintaining proper water balance. The following ranges are highly recommended:

pH 7.2-7.8

Total Alkalinity 100-150 ppm.

Calcium Hardness 200-300 ppm.

Residual Available Chlorine 2.0-3.0 ppm.

Cyanuric Acid (Indoors) 0 ppm; (Outdoors) 20 ppm.

DIRECTIONS FOR USE

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

Use one-quarter ounce of this product per 250 gallons of water as an initial treatment. Repeat the procedure until a residual of 2.0 to 3.0 ppm is established. Frequent testing to determine additional doses needed to maintain the proper residual is highly recommended. Use a reliable test kit with fresh solutions for pH and chlorine testing.

If a need for superchlorination arises, use one-half ounce of this product per 250 gallons of water. Bathers should not enter the spa until the available chlorine residual falls to 2.0 ppm. Two level teaspoons weigh one-quarter ounce.

Before using the spa, shower in order to avoid adding soap, lotions, or oils from the body into the water. Do not add food or beverage to the water. Avoid overloading the spa.

If the spa is used daily, it should be drained completely and fresh-filled about once a month.

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.

DISPOSAL Do not reuse empty container but place in trash collection. Do not contaminate water, food, or feed by storage or disposal, or cleaning of equipment.

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, on skin or on clothing. Wear goggles or face shield and rubber gloves when handling. Irritating to nose and throat. Avoid breathing dust.

PHYSICAL AND CHEMICAL HAZARDS

STRONG OXIDIZING AGENT:

Strong Oxidizing Agent. Mix only with water. Do not use 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 reveal container if possible isolate container in open air well ventilated area. Flood with large volumes of water, if necessary.

PRACTICAL TREATMENT (FIRST AID):

If swallowed: Drink large quantities of water. Do not induce vomiting. Call a physician immediately.

If on skin: Brush off excess chemical and flush skin with cold water for at least 15 minutes. If irritation persists, get medical attention.

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If in eyes: Flush with cold water for at least 15 minutes. Get medical attention.

ENVIRONMENTAL HAZARDS:

This product is toxic to fish. Do not discharge into lakes, streams, ponds, or public waters unless in accordance with a NPDES Permit. For guidance contact the regional office of EPA.

EPA Reg. No. 5185-

EPA Est. No. 5185-GA-2

Patent No. 3171814

