

9613-20001

4/3/2014

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

Terrance A. Hoffman
Bison Laboratories, Inc.
101 Leslie Street,
Buffalo, NY 14211-1621

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

APR 3 2014

Subject: Crystal Aqua Chlorinating Solution
EPA Registration No. 9613-20001
Application Dated: October 4, 2013
Receipt Dated: October 22, 2013

Dear Mr. Hoffman:

This acknowledges the receipt of your Amendment application dated October 4, 2013 in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, is acceptable.

Proposed Amendment

To update the First Aid and Storage & Disposal statements of Crystal Aqua Chlorinating Solution (EPA Reg#9613-20001) as per PR Notice 2007-4. Original label dated 10/4/2013 was updated on March 4, 2014 (pin punch 3/5/14).

General Comments

Based on the review of the submitted materials, this submitted label amendment is **acceptable**. The latest amended label dated March 4, 2014 (pin punch 3/5/14).

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling. The next label printing of this product must use this labeling unless subsequent changes have been approved. You must submit one (1) copy of the final printed labeling before you release the product for shipment with the new labeling. In accordance with 40 CFR 152.130(c), you may distribute or sell this product under the previously approved labeling for 18 months from the date of this letter. After 18 months, you may only distribute or sell this product if it bears this new revised labeling or subsequently approved labeling. "To distribute or sell" is defined under FIFRA section 2(gg) and its implementing regulation at 40 CFR 152.3.

A stamped copy of the label with comments is enclosed. Submit one copy of your final printed labeling before distributing or selling the product bearing the revised labeling. This amendment and a copy of this letter have been inserted in your file for future reference.

If you have any questions or comments concerning this letter, please contact David Liem by email at liem.david@epa.gov or call at (703) 305-1284.

Sincerely,



Demson Fuller
Product Manager - Team 32
Regulatory Management Branch II
Antimicrobials Division (7510P)

Att: Stamped Accepted label with comment



CHLORINATING SOLUTION
FOR CHLORINATION OF SWIMMING POOLS
ACTIVE INGREDIENT:
SODIUM HYPOCHLORITE 12.5%
INERT INGREDIENTS 87.5%
KEEP OUT OF REACH OF CHILDREN
DANGER

If in eyes	<ul style="list-style-type: none"> Hold eye open and flush gently with water for 15-20 minutes. Remove contact lenses, if available, after the first five minutes, then continue flushing eye. Call a poison control center or doctor for treatment advice.
If on skin or clothing	<ul style="list-style-type: none"> Remove contaminated clothing. Rinse exposed area immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.
If swallowed	<ul style="list-style-type: none"> Call a 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.
If inhaled	<ul style="list-style-type: none"> Move person to fresh air. Call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advice.
HOT LINE NUMBER	
Have the product container or label with you when calling a poison control center or doctor or going for treatment. You may also contact 1-800-222-1222 for 24hr. emergency medical treatment information.	
NOTE TO PHYSICIAN	
The absence of visible signs or symptoms of burns DOES NOT reliably exclude the presence of actual tissue damage.	

SEE ADDITIONAL PRECAUTIONS ON SIDE PANEL

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS
DANGER: Corrosive, may cause severe skin irritation or chemical burns to broken skin. Causes eye damage. May be fatal if swallowed. Avoid breathing vapors. Do not get in eyes, on skin or on clothing. Wear goggles or face shield and rubber gloves when handling this product. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using the toilet. Vacate poorly ventilated areas as soon as possible. Do not return until odors have dissipated.

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 public waters unless this product is specifically identified and addressed in an NPDES permit. Do not discharge effluent containing this product to sewer systems without previously notifying the sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

PHYSICAL AND CHEMICAL HAZARDS:
STRONG OXIDIZING AGENT Mix only with water according to label directions. Mixing this product with gross filth such as feces, urine, etc., or with ammonia, acids, detergents or other chemicals will release hazardous gases irritating to eyes, lungs and mucous membranes.

EPA REG. NO. 9613-20001
EPA EST. NO. 9613-NY-1

NET CONTENTS 1 GALLON
MANUFACTURED BY BISON LABORATORIES, INC., BUFFALO, N.Y. 14211

FT02214

DIRECTIONS FOR USE
IT IS A VIOLATION OF FEDERAL LAW
TO USE THIS PRODUCT IN A MANNER INCONSISTENT
WITH ITS LABELING

DIRECTIONS FOR SWIMMING POOL CHLORINATION
For a new pool or for spring start-up superchlorinate with one (1) pint (16 flu. ozs.) of sodium hypochlorite solution for each 3000 gallons of water. This dosage is equivalent to 5 ppm available chlorine by weight.
For Pool Maintenance
A) Adjust pool water pH to 7.6-7.2 range and maintain.
B) Add manually or by feeder device this sodium hypochlorite solution at a rate to maintain an available chlorine residual of 0.6 to 1.0 ppm. One-fourth pint (4 flu. ozs.) of this sodium hypochlorite solution for each 4000 gallons of water will provide 1.0 ppm. available chlorine by weight. Frequency of additions to maintain 0.6 to 1.0 ppm. available chlorine will depend on temperature & number of swimmers. Use test kit to make certain the pH and chlorine residual are in the proper range.
C) Re-Entry Level: Re-entry into treated pools is prohibited above levels of 4 ppm. chlorine due to risk of bodily injury.

NOTE: This product degrades with age. Use a chlorine test kit and increase dosage, as necessary, to obtain the required level of available chlorine.
STORAGE AND DISPOSAL: Store this product in a cool dry area, away from direct sunlight and heat to avoid deterioration. In case of spills, flood areas with large quantities of water. Refillable container. Refill this container with pesticide only. Do not reuse this container for any other purpose. Cleaning the container before final disposal is the responsibility of the refiller. If container requires a deposit, return it to Bison Laboratories or its distributor for a refund. If container is a "no deposit" container, then triple rinse and discard. Product or rinseate, which cannot be used, should be diluted with water and discarded in a sanitary sewer. Do not contaminate food or by storage, disposal or cleaning of equipment.

ACCEPTED

APR 3 2014

Under the Federal
Insecticide, Fungicide,
and Rodenticide Act
EPA Reg. No. 9613-20001