

9613-20001

9-29-1993

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US ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (FS-767) WASHINGTON, DC 20460	EPA REGISTRATION NO. <b>9613-20001</b>	DATE OF REGISTRATION SEP 29 1993
	TERM OF ISSUANCE	
NOTICE OF PESTICIDE: <input type="checkbox"/> REGISTRATION <input checked="" type="checkbox"/> REREGISTRATION (Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended)	NAME OF PESTICIDE PRODUCT <b>Crystal Aqua Chlorinating Solution</b>	
NAME AND ADDRESS OF REGISTRANT (Include ZIP code)  Bison Laboratories, Inc. 80 Leslie Street Buffalo, NY 14211		
<b>NOTE:</b> 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 always 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.		
Based on your response to the Reregistration Eligibility Document, EPA has reregistered the above named product subject to the comments recorded in the succeeding paragraph. This action is taken under the authority of section 4(g)(2)(C) of the Federal Insecticide, Fungicide, and Rodenticide Act, as amended. Reregistration under this section does not eliminate the need for continual reassessment of pesticides. EPA may require submission of data at any time to maintain the registration of your product.  Make the following labeling changes before you release the product for shipment:  1. In the Storage and Disposal section, delete the reference to "burying".  2. Below the Directions for Use heading, delete the words "General Classification".  3. In the First Aid section, in the "If Swallowed" instructions, delete the reference to "milk" and "gelatin solution".		
<input type="checkbox"/> ATTACHMENT IS APPLICABLE		
SIGNATURE OF APPROVING OFFICIAL		DATE

4. The Environmental Hazards must read:

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.

5. Since your product is simply a re-packaging of another EPA registered product, re-submit a Confidential Statement of Formula (a blank form is enclosed) with all information in columns 10 through 15 deleted for the inert ingredients. For the sodium hypochlorite entry, change "935-2007" to 935-20007" delete the information in columns 13 through 15, and add "100%" in column 13-b.

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

Submit one copy of the final printed labeling before releasing the product in channels of trade with the revised labeling.

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

Ruth G. Douglas  
Product Manager 32  
Antimicrobial Program Branch  
Registration Division (H-7504C)

Enclosure

**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 hands after handling. Vacate poorly ventilated areas as soon as possible. Do not return until odors have dissipated.

**ENVIRONMENTAL HAZARDS:** This pesticide is toxic to fish, keep out of lakes, streams or ponds. Treated effluent cannot be discharged into lakes, streams, ponds or public waters unless a discharge permit is obtained. For guidance, contact the regional office of the Environmental Protection Agency.

**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.



MANUFACTURED BY BISON LABORATORIES, INC. BUFFALO, N.Y. 14211

✓ EPA REG. NO. 9613-20001

➔ EPA EST. NO. 9613-NY-1

EPA EST. NO. 9613-PA-1

✓ NET CONTENTS 1 GALLON

ACCEPTED  
with COMMENTS  
in EPA Letter Dated

SEP 29 1993

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act  
as amended, for the pesticide  
registered under EPA Reg. No.

9613-20001



**CHLORINATING  
SOLUTION UN #1791**

**FOR CHLORINATION OF SWIMMING POOLS**

- ✓ ACTIVE INGREDIENT:
- ✓ SODIUM HYPOCHLORITE..... 12.5% ✓
- ✓ INERT INGREDIENTS ..... 87.5% ✓

**KEEP OUT OF REACH OF CHILDREN  
DANGER**

**FIRST AID:** If on skin, wash with plenty of soap and water. If in eyes, flush with water for at least 15 minutes. Get medical attention. If swallowed, drink large quantities of milk, or gelatin solution or, if these are not available, drink large quantities of water. Do NOT give vinegar or other acids. Do NOT induce vomiting. Get prompt medical attention.

**SEE ADDITIONAL PRECAUTIONS  
ON SIDE PANEL.**

**STORE AND TRANSPORT UPRIGHT WITH CAP SECURE**

**DIRECTIONS FOR USE  
GENERAL CLASSIFICATION**

**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) Adjust manually or by a 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 and number of swimmers. Use test kit to make certain the pH and chlorine residual are in the proper range.

**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 in a cool, dry area away from direct sunlight. In case of spill, flood area with large quantities of water. Rinse empty container thoroughly with water and either return to manufacturer or discard by placing in trash collection or burying in an approved land fill. Product or rinsate that cannot be used, should be diluted with water and disposed of in a sanitary sewer. Do not contaminate food or feed by storage, disposal or cleaning or equipment.

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