



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

JAN 28 2005

OFFICE OF  
PREVENTION, PESTICIDES  
AND TOXIC SUBSTANCES

Sydney D. Marquis  
Operations Manager  
Bison Laboratories, Inc.  
100 Leslie Street  
Buffalo, NY 14211

Subject: Crystal Aqua Swimming Pool Algaecide  
EPA Registration No. 9613-5  
Amendment Dated: October 25, 2004  
EPA Received Date: November 01, 2004

Dear Sydney D. Marquis

The following amendment submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) as amended, is acceptable with comments.

**Proposed Amendment**

- Revise First Aid Statement
- Revise Storage and Disposal Instructions

**Label Comments**

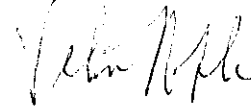
- Per PR notice 83-3 The label of all products, except those solely for household use, must bear explicit instructions about pesticide disposal.
- Under the **Disposal Instructions** add the statements as follow : *Do not contaminate water, food, or feed by storage or disposal. Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your state Pesticide or Environmental control Agency, or the Hazardous Waste representative at nearest EPA Regional Office for Guidance.*
- Add the Heading **Container Disposal**: *Do not reuse this container. Rinse thoroughly before discard bag in trash. Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of on a sanitary landfill, or by other procedures approved by state and local authorities.*

**General Comments**

A stamped copy of the accepted labels are enclosed for your records. Submit (3) copies of your final printed labeling before distributing or selling the product bearing the revised labeling.

Submit revised labeling for review by the agency. Should you have any questions or comments concerning this letter, please contact Velma Noble at (703) 308-6233.

Sincerely,

A handwritten signature in black ink, appearing to read "Velma Noble". The signature is written in a cursive style with a large initial "V".

Velma Noble

Product Manager (31)  
Regulatory Management Branch1  
Antimicrobial Division (7510c)

CRYSTAL AQUA

SWIMMING POOL  
**ALGAECIDE** 10%  
 OUTSTANDING ALGAE GROWTH DEPRESSANT

FIRST AID	
If inhaled	<ul style="list-style-type: none"> <li>• Move person to fresh air.</li> <li>• If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible.</li> <li>• Call a poison control center or doctor for further treatment advice.</li> </ul>
If on skin or clothing	<ul style="list-style-type: none"> <li>• Remove contaminated clothing.</li> <li>• Rinse exposed area immediately with plenty of water for 15-20 minutes.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
If in eyes	<ul style="list-style-type: none"> <li>• Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>• Remove contact lenses, if present, after the first five minutes, then continue rinsing eye.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
If swallowed	<ul style="list-style-type: none"> <li>• Call poison control center or doctor immediately for treatment advice.</li> <li>• Have person sip a glass of water if able to swallow.</li> <li>• Do not induce vomiting unless told to do so by the poison control center or doctor.</li> <li>• Do not give anything by mouth to an unconscious person.</li> </ul>

ACTIVE INGREDIENT:  
 Alky<sup>®</sup> Dimethyl Benzyl Ammonium Chloride  
 \*(C<sub>18</sub> 60%; C<sub>17</sub> 25%; C<sub>16</sub> 15%) ..... 10%  
 INERT INGREDIENTS ..... 90%  
 100%

**KEEP OUT OF REACH OF CHILDREN  
 DANGER**

EPA Reg. No. 9613-5  
 EPA Est. No. 9613-NY-1

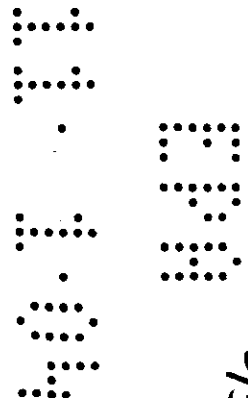
NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage.

**NET CONT. 128 OZ. (1 GALLON)**

SEE LEFT PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS.

ACCEPTED  
 with COMMENTS  
 in EPA Letter Dated:  
 JAN 28 2005

Under the Federal Insecticide,  
 Fungicide, and Rodenticide Act as  
 amended, for the pesticide,  
 registered under EPA Reg. No. 9613-5



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**PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**DANGER**

Keep out of reach of children. Corrosive. Causes eye and skin damage. Do not get in eyes, on skin, or on clothing. Wear goggles or face shield and rubber gloves when handling. Harmful or fatal when swallowed. Avoid contamination of food.

**ENVIRONMENTAL HAZARDS:** This pesticide is toxic to fish. Do not discharge into lakes, streams, ponds or public waters unless in accordance with a NPDES permit. For guidance, contact your Regional Office of the Environmental Protection Agency.

**DISPOSAL INSTRUCTIONS:**

**IF EMPTY:** Do not reuse this container. Place in trash or offer for recycling if available.

**IF PARTLY FILLED:** Call your Local Solid Waste Agency or 1-800-CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain.

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

**INITIAL APPLICATION:** To a cleaned pool add one gallon to 50,000 gallons of water, or ratio thereof.

**MAINTENANCE DOSE:** Use one quart per 50,000 gallons of water every 5 to 7 days. When weather is hot or bathing load is heavy, use this dosage every 5 days or as necessary.

**BOOSTER DOSE:** Immediately after every rain add one quart per 50,000 gallons of water as above.

**IMPORTANT:** Follow above directions without fail, even when pool is not used. Algae growth must be fought at all times.

**POOL-SIDE SURFACES:** To scrub pool-side surfaces, use one oz. to four gallons of water for sanitizing or one oz. to two gallons of water for disinfecting.



Manufactured by  
BISON LABORATORIES, INC.  
BUFFALO, NY 14211

