

MAY 15 2003

Ms. Lisa M. Amadio
Johnson Diversey, Inc.
8310 16th Street, MS 486
Sturtevant, WI 53177-0902

Subject: Deep Crystal® Cooling Tower Chlorinating Agent
EPA Registration Number 3635-267
Application Date: March 18, 2003
Receipt Date: March 19, 2003

Dear Ms. Amadio::

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

- To updated the "First Aid" statement per PR Notice 2001-1
- To update the "Precautionary Statements"
- To update the "Use Directions"
- To update the "Storage and Disposal" statement

Conditions

1. The "First Aid" Statement must be placed on the front panel of the label.
2. The "Establishment Numbers" must be placed on the label.

General Comments

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

CONCURRENCES

SYMBOL								
SURNAME								
DATE								

Should you have any questions or comments concerning this letter, please contact Delores Williams at (703) 308-6372.

Sincerely,



Robert S. Brennis
Product Manager 32
Regulatory Management Branch II
Antimicrobials Division (7510C)

Note to Agency: Text appearing in parenthesis or brackets is done to show optional text.

DEEP CRYSTAL®
Cooling Tower Chlorinating Agent

For Industry Use (Only)

ACTIVE INGREDIENT:	
Sodium dichloro-s-triazinetrione dihydrate*	99.00%
INERT (OTHER) INGREDIENTS:	<u>1.00%</u>
TOTAL:	100.00%

*Available chlorine 55.4%

KEEP OUT OF REACH OF CHILDREN
DANGER

See additional precautionary statements on back (side) (left) (right) (panel) (of) (label) (below).

Net Contents:

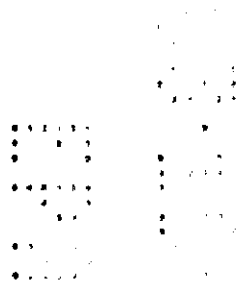
(Product of USA)

ACCEPTED
with COMMENTS
EPA Letter Dated:

MAY 15 2003

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

3635-267



Note to Agency: Text appearing in parenthesis or brackets is done to show optional text.

DIRECTIONS FOR USE:

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

CHLORINATING & CLEANING COOLING SYSTEMS WITH DEEP CRYSTAL

Initiate treatment of the cooling system when the efficiency is impaired or in jeopardy by the increase of organic growths. Begin cleanup late in day or in evenings or at other times when cooler temperatures prevail.

- 1. Shut off all bleed valves.
- 2. Sprinkle 3 pounds of DEEP CRYSTAL per each 1,000 gallons of cooling water into each distributor box or header. This dosage will supply approximately 200 ppm of available chlorine.

NOTE: If volume of the cooling system is not known, refer to Technical Data Instruction: "Method for Estimating Cooling System Volume."

- 3. Circulate water for a minimum of 4 hours with the bleed valves closed. The first 4 to 6 hours produce the greatest effect. The DEEP CRYSTAL treatment may be continued overnight, if desired.
- 4. Killed growth turns gray or brown. During this time, loosen and remove as much of the dead growth as possible. Sweeping is an effective method to remove upper layers of thicker deposits and thus expose adherent layers to chlorinating action. Some growth may not slough off and manual agitation and hosing will assist removal.
- 5. Use additional DEEP CRYSTAL treatment and continue the above procedure until efficiency of the cooling system is restored.
- 6. Reopen all bleed valves when treatment has been finished.
- 7. After chlorination, the efficiency of the system should be maintained by treatment with a slimicide.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal. This product is corrosive to mild steel. Do not store or transport in unlined metal containers.

PESTICIDE STORAGE: Do not reuse empty container. Store in a ventilated, cool, clean and dry space. Keep lid closed to prevent caking and loss of strength.

PESTICIDE 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 the nearest EPA Regional Office for guidance.

CONTAINER DISPOSAL:

Triple rinse (or equivalent). Then offer for recycling or reconditioning or puncture and dispose of in a sanitary landfill or incineration or if allowed by state and local authorities, by burning. If burned, stay out of smoke.

ENVIRONMENTAL HAZARDS (for containers of 50 lbs. or more)

This pesticide is toxic to fish and aquatic organisms. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting agency has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.



Note to Agency: Text appearing in parenthesis or brackets is done to show optional text.

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

DANGER: Corrosive. Causes irreversible eye damage. May be fatal if inhaled. Harmful if swallowed or absorbed through skin. Do not get in eyes, on skin or on clothing. Do not breathe dust, vapor or spray mist. Wear chemical splash-proof goggles or face shield, rubber gloves and protective clothing. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

PHYSICAL OR CHEMICAL HAZARDS

DANGER - Do not mix DEEP CRYSTAL with other chemicals used for cooling towers. Add treatment chemicals separately to the water.

STRONG OXIDIZING AGENT. DO NOT MIX WITH ANYTHING BUT WATER ACCORDING TO LABEL DIRECTIONS. CONTACT WITH MOISTURE, COMBUSTIBLE OR FOREIGN MATTER MAY CAUSE FIRE OR DECOMPOSITION. MOISTURE CONTAMINATION MAY LIBERATE IRRITATING AND HAZARDOUS CHLORINE-CONTAINING GASES WHICH ARE HARMFUL TO EYES, LUNGS AND MUCOUS MEMBRANES.

FIRST AID

IF IN EYES: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.

IF ON SKIN OR CLOTHING: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes.

IF SWALLOWED: 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 a poison control center or doctor. Do not give anything by mouth to an unconscious person.

IF INHALED: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible.

**IN CASE OF EMERGENCY, CALL A POISON CONTROL CENTER OR DOCTOR FOR TREATMENT ADVICE.
1-800-851-7145**
Have the product container or label with you when calling a Poison Control Center or doctor or going in for treatment.

Note to Physician: Probable mucosal damage may contraindicate gastric lavage.

PELIGRO

Si no puede leer en ingles, pregunte a su supervisor sobre las instrucciones de uso apropiadas antes de trabajar con este producto.

EPA Reg. No. 3635-267
EPA Est. No.

DiverseyLever, Cincinnati, OH 45241

