

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

February 25, 2005

Paul W. Lorcheim  
Clordisyn Solutions, Inc.  
P.O.Box 138  
Lebanon, NJ 08833

Subject: CSI CD Cartridge  
EPA Registration No. 80802-1  
Submission Date: November 23, 2004  
Receipt Date: November 29, 2004

Dear Mr. Lorcheim:

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

- Revised label

**Condition**

Revise the Ingredient statement as follows:

ACTIVE INGREDIENT:  
 Sodium Chlorite . . . . . 72.8%  
 OTHER INGREDIENTS: . . . . . 27.2%  
 Total 100.0%

**General Comments**

A stamped copy of the labeling accepted with conditions is enclosed. Submit a copy of your final printed labeling before distributing or selling the product bearing the revised labeling.

CONCURRENCES							
SYMBOL	7510C						
SURNAME	Mitchell						
DATE	2-25-05						

Should you have any questions or comments concerning this letter, please contact Wanda Mitchell at (703) 308-6345.

Sincerely,

Emily H. Mitchell  
Product Manager - Team 32  
Regulatory Management Branch II  
Antimicrobials Division (7510C)

# Cloridox Sterilization System CSI CD Cartridge

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FOR USE IN GENERATING CHLORINE DIOXIDE GAS

ACTIVE INGREDIENT: Sodium Chlorite  
INERT INGREDIENTS:  
Total:

72.8%  
27.2%  
100%

KEEP OUT OF REACH OF CHILDREN  
**DANGER**

### 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. Call a poison control center or doctor for treatment advice.

**If on Skin:** Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

**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. Call a poison control center or doctor for further treatment advice.

EPA Registration No.: 080802-1  
EPA Est. No.: 080802-NJ-001

**CSI** ClorDiSys Solutions, Inc.

www.clordisys.com

PO Box 549  
Lebanon, NJ USA  
908-236-4100

ACCEPTED  
with COMMENTS  
EPA Letter Dated:

FEB 25 2005

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act as  
amended, for the pesticide,  
registered under EPA Reg. No. 80802-1

## PRECAUTIONARY STATEMENTS

**HAZARDS TO HUMANS & DOMESTIC ANIMALS**  
**DANGER. Corrosive.** Causes eye and skin damage. May be fatal if swallowed. Do not get in eyes, on skin or on clothing. Wear goggles or face shield and use only Neoprene gloves when handling. Wash thoroughly with soap and water after handling and before eating, drinking or using tobacco. Remove contaminated clothing and wash clothing before reuse.

**PHYSICAL OR CHEMICAL HAZARDS:** This product contains a strong oxidizing agent. In the event the container is damaged, combustible material contaminated with the product's contents may burn rapidly. Do not expose to hot surfaces, sparks or open flame.

**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 in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. 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.

**STORAGE AND DISPOSAL: DO NOT CONTAMINATE WATER, FOOD OR FEED BY STORAGE OR DISPOSAL. Storage:** Avoid exposure to high temperatures during storage. Store remote from other chemicals and combustible materials. **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:** Do not throw expended column in trash. Return used column to an authorized disposal facility, as per manufacturer's instructions.

**DIRECTIONS FOR USE:** It is a violation of Federal law to use this product in a manner inconsistent with its labeling. This product contains a sodium chlorite mixture which, when contacted with chlorine, generates chlorine dioxide. CSI CD Cartridge is for use where sterility conditions are critical for optimal performance. Use CSI CD Cartridge to sterilize manufacturing and laboratory equipment, environmental surfaces and implements such as: manufacturing vessels; beakers, test tubes and laboratory glassware; rooms; sterility testing isolators and pharmaceutical isolators. This product is for use in ClorDiSys Solutions, Inc. Cloridox Sterilization System ONLY and must be used by trained personnel. For proper generation and application of chlorine dioxide, you must follow the instructions in the Cloridox-GMP Sterilization System Operations Guide.

Net Weight: 11 lbs. 10 oz.