

53345-17

08/15/2011

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

AUG 15 2011

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

Ann Rodriguez-Koster, Agent for Erco Worldwide
Lewis & Harrison, LLC
122 C Street, NW Suite 740
Washington, DC 20001

FILE COPY

Subject: Ercocide CP
EPA Reg. No. 53345-17
Application Dated: July 22, 2011
Receipt Date: July 25, 2011

Dear Ms. Rodriguez-Koster:

The following notification submitted in connection with registration under the provisions of PR Notice 98-10, Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) section 3(c)9 is acceptable.

Proposed Notification:

- Revised Storage and Disposal Section per PR Notice 2007-4

General Comments:

Based on a review of the material submitted, the following comments apply:

Revise the Container Disposal section by adding the statement "Turn the container over onto its other end and tip it back and forth several times." preceding the statement "Empty the rinsate..."

This application for notification to revise the product label, as referenced above, is acceptable. A copy has been placed in our records for future reference.

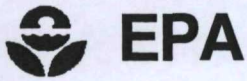
Should you have any questions or comments concerning this letter, please contact Wanda Henson at Henson.Wanda@epa.gov or call (703) 308-6345.

Sincerely,

Monisha Harris
Product Manager (32)
Regulatory Management Branch II
Antimicrobials Division (7510P)

Please read instructions on reverse before completing form.

Form Approved EPA Form No. 2070-0060, Approval expires 05-31-98



United States
Environmental Protection Agency
Washington, DC 20460

- Registration
- Amendment
- Other: Notification

OPP Identifier Number
265394

Application for Pesticide - Section I

| | | |
|--|---|--|
| 1. Company/Product Number 53345-17 | 2. EPA Product Manager Monisha Harris | 3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted |
| 4. Company/Product (Name) ERCOCIDE CP | PM# 32 | |
| 5. Name and Address of Applicant (Include ZIP Code) ERCO Worldwide 302 The East Mall, Suite 200 Toronto, Ontario M9B 6C7 CANADA <u>PLEASE SEND ALL CORRESPONDENCE TO "CONTACT POINT" LISTED BELOW</u> <input type="checkbox"/> Check if this is a new address | | 6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(I), my product is similar or identical in composition and labeling to: EPA Reg. No. _____ Product Name: _____ |

Section - II

Amendment - Explain below. Final printed labels in response to Agency letter dated _____

Resubmission in response to Agency letter dated _____ "Me Too" Application

Notification - Explain below. Other - Explain below

Explanation: Use additional page(s) if necessary. (For Section I and Section II.)

NOTIFICATION OF LABEL CHANGE PER PR NOTICE 2007-4

This notification is consistent with the guidance in PR Notice 2007-4 and the requirements of EPA's regulations at 40 CFR §§ 156.10, 156.140, 156.144, 156.146, and 156.156. No other changes have been made to the labeling or the Confidential Statement of Formula for this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if the amended label is not consistent with the requirements of 40 CFR §§ 156.10, 156.140, 156.144, 156.146, and 156.156, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

Signature: Ana Rodriguez Koster Date: 7/22/11

THIS SUBMISSION IS NOT SUBJECT TO PRIA FEES

Section - III

1. Material This Product Will Be Packaged In:

| | | | |
|--|--|---|---|
| Child-Resistant Packaging <input type="checkbox"/> Yes* <input checked="" type="checkbox"/> No | Unit Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | Water Soluble Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | 2. Type of Container <input checked="" type="checkbox"/> Metal <input checked="" type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify): |
| *Certification must be submitted | | If "Yes" Unit Packaging wgt. No. per container | If "Yes" Package wgt. No. per container |

3. Location of Net Contents Information
 Label -or- Container

4. Size(s) Retail Container
Bulk hopper rail cars or flexible intermediate bulk containers (flexi-bags)

5. Location of Label Directions
 On Label
 On labeling accompanying product

6. Manner in Which Label is Affixed to Product
 Lithograph Other _____
 Paper glued
 Stenciled

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)

| | | |
|--|-----------------------|--|
| Name Ana Rodriguez-Koster, Lewis & Harrison, LLC, 122 C Street NW, Ste. 740, Washington, DC 20001 | Title Agent | Telephone No. (Include Area Code) 202-393-3903 x. 17 |
|--|-----------------------|--|

Certification

I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.

| | | |
|--|-----------------------------|---|
| 2. Signature <u>Ana Rodriguez Koster</u> | 3. Title Agent | 6. Date Application Received (Stamped) |
| 4. Typed Name Ana Rodriguez-Koster | 5. Date 7/22/2011 | |

ERCOCID CP

Sodium Chlorate

FOR USE IN GENERATING CHLORINE DIOXIDE TO CONTROL BACTERIAL SLIME IN PULP AND PAPER WHITE WATER SYSTEMS

NOTIFICATION

Date Reviewed: 8-15-11
Reviewed By: M. HAZELIS

ACTIVE INGREDIENT:

Sodium Chlorate..... 99.5%
Other Ingredients..... 0.5%
TOTAL: 100.0%

KEEP OUT OF REACH OF CHILDREN
CAUTION

EPA Reg. No.: 53345-17
EPA Est. No : 53345-CAN-001 53345-CAN-007
53345-CAN-003 50956-CAN-001
53345-CAN-005 53345-GA-001

Net Contents: _____

FIRST AID

- 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 in Eyes:** Hold eye open and rinse slowly and gently with water for 15-20 minutes, then continue rinsing eye. 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 or Clothing:** 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.

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 the Poison Center at 1- 800 - 222 - 1222 for emergency medical treatment information.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION. Harmful if swallowed. Avoid breathing dust. Avoid contact with skin, eyes, or clothing. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

Manufactured By ERCO Worldwide

302 The East Mall, Suite 200, Toronto, Ontario, Canada
M9B 6C7

Revised 7/22/2011

ENVIRONMENTAL HAZARDS

This product is toxic to fish. Do not discharge effluent containing this product directly 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 local sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the EPA. Do not contaminate water when disposing of equipment washwaters.

PHYSICAL OR CHEMICAL HAZARDS

Strong oxidizing agent. Avoid contaminating with combustible materials such as clothing, wood, or leather as a serious fire hazard will result. Contact with strong acids may cause evolution of poisonous and possible explosive mixtures of chlorine dioxide and chlorine gases. Decomposes above 500°F.

DIRECTIONS FOR USE

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

Ercocide CP is used to generate chlorine dioxide to control bacterial slime in pulp and paper water systems.

DOSAGE RATE, FREQUENCY AND CONCENTRATION

The required dosage rate, frequency and concentration of Chlorine Dioxide may vary for each individual user. Typical concentrations of Chlorine Dioxide are between 1000-2000 ppm on a continuous basis, or between 1000-4000 ppm on an intermittent shock dose basis. Your ERCO Worldwide representative can guide you in the method of application.

METHOD OF APPLICATION

Chlorine Dioxide generation must take place only under controlled conditions in a Chlorine Dioxide Generator. Dissolve Ercocide CP in water, then within the Chlorine Dioxide Generator, react with Sulfuric Acid and Methanol or Hydrochloric Acid, producing an aqueous solution of Chlorine Dioxide. This solution is then added at a point in the system to be treated which ensures uniform mixing. Do not apply Ercocide CP directly to the system being treated. Your ERCO Worldwide representative can guide you in the method of application. Follow all instructions in the Chlorine Dioxide Generator Manual carefully.

STORAGE & DISPOSAL

DO NOT CONTAMINATE WATER, FOOD OR FEED BY STORAGE OR DISPOSAL.

Pesticide Storage:

Avoid exposure to high temperatures during storage. Store remote from other chemicals and combustible materials. Do not skid or slide drums.

Pesticide Disposal:

Wastes resulting from the use of this product may be disposed of on-site or at an approved waste disposal facility.

Container Disposal Handling:

Triple-rinse (or equivalent) all containers and offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill or by other procedures approved of by state and local authorities. Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

Tank trucks and Railcars: Return for reuse. All valves must be closed tight and closures

f/s

or caps secured.

[Refillable Containers:] 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 person disposing of the container. Cleaning before refilling is the responsibility of the refiller. To clean the container before final disposal, empty the remaining contents from this container into application equipment or mix tank. Fill the container about 10 percent full with water. Agitate vigorously or recirculate water with the pump for 2 minutes. Pour or pump rinsate into application equipment or rinsate collection system. Repeat this rinsing procedure two more times. Offer for recycling or reconditioning if available, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

[Non-refillable Containers:] Nonrefillable container. Do not reuse or refill this container. Offer for recycling or reconditioning, if available. Triple-rinse (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container ¼ full with water. Replace and tighten closures. Tip container on its side and roll it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. If recycling is not available, puncture and dispose of in a sanitary landfill, or incineration, or, if allowed by state and local authorities, by burning. If buried, stay out of smoke.