

9150-9

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460



Office of Pesticide Programs

Bonnie J. Bieber
Regulatory Coordinator
International Dioxide Inc.
40 Whitecap Drive
North Kingstown, RI 02852

JUL -1 2009

FILE COPY

Subject: Water Treatment CD
EPA Registration No. 9150-9
Application Date: June 2, 2009
Receipt Date: June 4, 2009

Dear Ms. Bieber:

This acknowledges receipt of your notification, submitted under the provision of PR Notice 98-10, FIFRA section 3(c)9.

Proposed Notification:

- Revision to Storage and Disposal Statement per PR Notice 2007-4

General Comments:

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

The notification is acceptable and a copy has been inserted in your file for future reference.

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

Sincerely,

Wanda Y. Henson
Product Reviewer (32)
Regulatory Management Branch II
Antimicrobials Division (7510P)

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Please read instructions on reverse before completing form.

Form Approval

DMB No. 2070-0060, Approval expires 05-31-98



United States
Environmental Protection Agency
Washington, DC 20460

- Registration
- Amendment
- Other: NOTIFICATION

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number 9150-9	2. EPA Product Manager Emily Mitchell	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Water Treatment CD	PM# Team 32	
5. Name and Address of Applicant (Include ZIP Code) International Dioxide, Inc. 40 Whitecap Dr. North Kingstown, RI 02852 Attn: Bonnie J. Bieber <input type="checkbox"/> Check if this is a new address	6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(1), 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: _____ Date: _____

Section - III

1. Material This Product Will Be Packaged In:			
Child-Resistant Packaging <input type="checkbox"/> Yes* <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No If "Yes" Unit Packaging wgt. No. per container	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No If "Yes" Package wgt. No. per container	2. Type of Container <input type="checkbox"/> Metal <input type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify)
* Certification must be submitted			
3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container	4. Size(s) Retail Container	5. Location of Label Directions <input type="checkbox"/> On Label <input type="checkbox"/> On labeling accompanying product	
6. Manner in Which Label is Affixed to Product <input type="checkbox"/> Lithograph <input type="checkbox"/> Other _____ <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled			

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application)		
Name Bonnie J. Bieber	Title Regulatory Coordinator	Telephone No. (Include Area Code) (302) 695-1557
Certification		6. Date Application Received (Stamped) _____ _____ _____
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 	3. Title Regulatory Coordinator	
4. Typed Name Bonnie J. Bieber	5. Date 6/2/09	



International Dioxide, Inc.
40 Whitecap Dr.
North Kingstown, RI 02852

DELIVERED BY COURIER

June 2, 2009

Document Processing Desk (NOTIF)
Office of Pesticide Programs (7504P)
U.S. Environmental Protection Agency
Room S-4900, One Potomac Yard)
2777 South Crystal Drive
Arlington, VA 22202-4501

SUBJECT: Water Treatment CD
EPA Registration # 9150-9

"Notification of label change per PR Notice 2007-4.

Dear Sir or Madam:

In accordance with PR Notice 2007-4, International Dioxide Inc. is notifying the Agency of Storage and Disposal Language label language upgrades for the above referenced product. Attached please find the following documents supporting this notification:

- Application for Pesticide Registration (EPA form 8570-1) – dated 6/2/09
- One copy of the label with changes highlighted

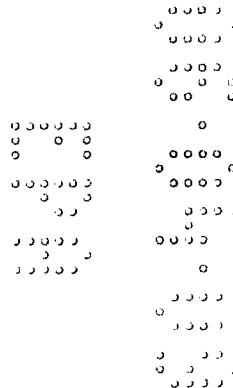
This notification is consistent with the guidance in PR Notice 2007-4 and the requirements of EPA's regulations at 40 CFR §§ 156.10, 156.140, 156.144, 156.146, and 156.156. No other changes have been made to the labeling or the Confidential Statement of Formula for this product. I understand that it 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."

Please contact me by phone at 302-695-1557 or by email at bonnie.j.bieber@usa.dupont.com if you have any questions.

Sincerely,

Bonnie J. Bieber
Regulatory Coordinator

attachments



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[0001] – MASTER LABEL

WATER TREATMENT CD

(Part A)

[0002]

A 2% Aqueous Solution of Chlorine Dioxide for Use in controlling the Build-Up of Slime. Kills Odor-Causing Bacteria and Enhances the Taste of Stored Potable Water.

[0003]

Active Ingredients

Chlorine Dioxide -----	2.0%
<u>Other Ingredients</u> -----	98.0%
Total:	100.0%

NOTIFICATION
 Date Reviewed: 4/11/09
 Reviewed By: EB/WH

[0004]

KEEP OUT OF REACH OF CHILDREN

[0005]

CAUTION

[0006]

See Side Panels for Additional Precautionary Statements

[0007]

<p>FIRST AID</p> <p>Have the product container or label with you when calling a poison control center or doctor, or going for treatment.</p> <p>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.</p> <p>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.</p> <p>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.</p> <hr/> <p>NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage.</p>

[0008]

EPA Reg. No. 9150-9

[0009]

EPA Est. No. XXXXXX-YYY-ZZZ

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[0010]

NET Volume _____ fl. oz. (_____ ml)

[0011]

Manufactured For:
INTERNATIONAL DIOXCIDE, INC.
40 Whitecap Drive
North Kingstown, RI 02852



[0012]

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMAN & DOMESTIC ANIMALS**

[0013]

Caution. Harmful if swallowed. Causes moderate eye irritation. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling.

[0014]

Environmental Hazards
(If container size is 5 gallons or greater use the following statements)
This product is toxic to fish and aquatic organisms. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or public water 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.

(If the container size is less than 5 gallons use the following statement). This product is toxic to fish and aquatic organisms.

[0015]

PHYSICAL AND CHEMICAL HAZARDS
Stabilized chlorine dioxide is a strong oxidizing agent. Do not mix with any other chemicals.

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[0016]

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

STORAGE: Water container should be sufficiently sealed to prevent outside contamination and direct sunlight if water is to be stored for a long period of time. If proper precautions are not taken, additional treatments may be necessary. For best results, cap Water Treatment CD bottles tightly and store away from heat and sunlight. Contact with extreme heat or extended direct sunlight will reduce the effectiveness of Water Treatment CD.

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: Nonrefillable container. Do not reuse or refill this container. Triple rinse container (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 it's side and roll back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip back and forth several times. Turn the container over onto its other end and tip back and forth several times. Empty the rinsate into application equipment or mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke

EMERGENCY HANDLING: In case of contamination or decomposition, do not reseal container. Isolate in open, well-ventilated area. Flood with large volumes of water. Cool unopened drums in vicinity by water spray.

[0017] – [OPT.]

Treats up to (60 gal) (120 gal) (240 gal) (480 gal) of water.
Use before expiry date.
No aftertaste.

[0018]

DIRECTIONS FOR USE

[0019]

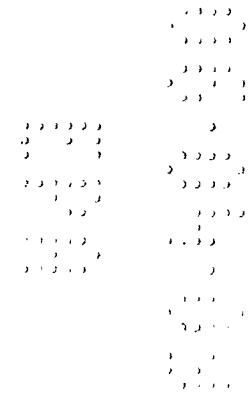
It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

[0020]

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1. Prior to treatment, clean and disinfect the water storage container and lid.
2. Place equal parts of Water Treatment CD (Part A) and Phosphoric Acid Activator (Part B) in a clean cup to pre-mix. Use the following ratios per container:

2 ½ gal. (9.5 L)	½ tsp. A and ½ tsp. B
5 gal. (19 L).....	1 tsp. A and 1 tsp. B
30 gal. (114 L).....	2 Tbs. (1 oz.) A and 2 Tbs. (1 oz.) B
60 gal. (227 L).....	4 Tbs. (2 oz.) A and 4 Tbs. (2 oz.) B
3. Let mixture react for 5 minutes to ensure full activation.
4. Fill container with appropriate volume of water and add contents of cup.
5. Shake or stir and let stand for 15 more minutes. If water is very cold or turbid, let stand for 30 minutes.
6. Water is now ready for use.



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[0021]

PHOSPHORIC ACID ACTIVATOR

(Part B)

[0022]

Contains 5% phosphoric acid and 95% other ingredients

[0023]

CAUTION: Harmful if swallowed. Avoid direct contact with skin, eyes or clothing.

[0024]

FIRST AID:
 Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

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. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

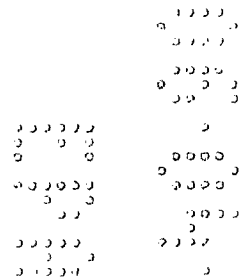
If on Skin:
 Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

[0025]

Net Volume _____ fl. oz. (____ ml)

[0026]

Manufactured For:
 INTERNATIONAL DIOXCIDE, INC.
 40 Whitecap Drive
 North Kingstown, RI 02852



[0027]

Follow directions for mixing and storage and disposal on label. Use only according to label directions.

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[0028] – [OPT.]

Treats up to (60 gal) (120 gal) (240 gal) (480 gal) of water.
No aftertaste.

[0029]

1. Prior to treatment, clean and disinfect the water storage container and lid.
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