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09/4/2009

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



United States
Environmental Protection
Agency

Office of Pesticide Programs

SEP 4 2009

Bonnie J. Bieber
E.I. du Pont de Nemours and Company
P.O. Box 80402
DuPont Experimental Station, E402/3224D
Wilmington, DE 19880-0402

FILE COPY

Subject: CDRW-D5
EPA Registration No. 71654-9
Application Dated: August 11, 2009
Receipt Dated: August 12, 2009

Dear Ms. Bieber:

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

Notification:

- To comply with PR-Notice 2007-4.

General Comments:

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

This 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,

A handwritten signature in black ink, appearing to read "Wanda J. Henson".

Wanda Henson
Product Reviewer - Team 32
Regulatory Management Branch II
Antimicrobials Division (7510P)

**EPA**
 United States
Environmental Protection Agency
 Washington, DC 20460

☐ Registration
☐ Amendment
☒ **Other: NOTIFICATION**

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number 71654-9	2. EPA Product Manager Emily Mitchell	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) CDRW-D5	PM# Team 32	
5. Name and Address of Applicant (Include ZIP Code) E.I. du Pont de Nemours and Company DuPont Chemical Solutions Enterprise P.O. Box 80402 (E403-3224D) Wilmington, DE 19880-0402 Attn: Bonnie J. Bieber		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 _____
<input type="checkbox"/> Check if this is a new address		

Section - II

<input type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> 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:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes* <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Metal	
*Certification must be submitted	If "Yes" Unit Packaging wgt.	No. per container	If "Yes" Package wgt.	No. per container	<input type="checkbox"/> Plastic
					<input type="checkbox"/> Glass
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"/> Paper glued <input type="checkbox"/> Stenciled		<input type="checkbox"/> Other _____			

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 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.		6. Date Application Received (Stamped)
2. Signature 	3. Title Regulatory Coordinator	
4. Typed Name Bonnie J. Bieber	5. Date 8/11/09	



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

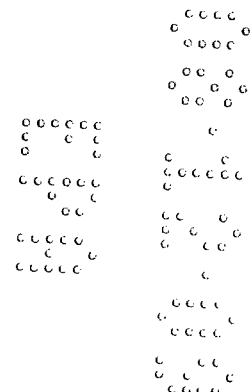
Dear Sir or Madam:

- Application for Pesticide Registration (EPA form 8570-1) – dated 8/11/09
- One copy of the label with changes highlighted

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

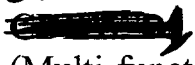
R. J. [Signature]

attachments



CDRW-DS

FRONT PANEL



(Multi-functional low chlorine oxidizer for weekly treatment)

NOTIFICATION
Date Reviewed: 9/14/09
Reviewed By: W. Jensen

ACTIVE INGREDIENT:

Sodium dichloro-s-triazinetriene 15%

OTHER INGREDIENTS 85%

[Potassium monopersulfate compound: Chlorine-free [shock-] oxidizer [to reduce organic contaminants]], sodium carbonate: buffer [to prevent changes in pool water pH], and diallyl dimethyl ammonium chloride: polymeric clarifier [to aid filtration of suspended particles]]

TOTAL 100%

AVAILABLE CHLORINE: 9.53%

KEEP OUT OF REACH OF CHILDREN
DANGER

FIRST AID

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

If in Eyes:

- Hold eye open and rinse slowly and gently with water for 15-20 minutes.
- Remove contact lenses, if present after 5 minutes, then continue rinsing eye.
- Call a Poison Control Center or doctor for further 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 further treatment advice.

If Swallowed:

- Call 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 the 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

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

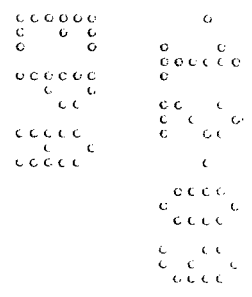
[Manufactured for:
E. I. Du Pont de Nemours and Company
1007 Market Street
Wilmington, DE 19898]

EPA Reg. # 71654-9
EPA Est. # 42291-GA-1

Questions? Call 1-877-298-4170

Lot #/Batch Code # - <

Net Contents :xxxx



PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS:

CDRW-DS

DANGER. Corrosive. Causes irreversible eye damage and skin irritation. Harmful if swallowed or inhaled. Do not get in eyes, on skin or on clothing. Avoid breathing dust, vapor, or spray mists. Wear protective eyewear such as goggles, face shield or safety glasses. Wear protective clothing and chemical resistant gloves. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Remove and wash contaminated clothing before reuse. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.

ENVIRONMENTAL HAZARD: This product is toxic to fish and aquatic organisms.

Additional env hazard language for product packaged in >50 lb containers

[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 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.]

PHYSICAL OR CHEMICAL HAZARDS:

Contains oxidizing agents. Do not mix with other chemicals or any other substance. Do not pre-dissolve or add water to this product. Always apply product directly into the pool or spa. Contamination of this product with moisture or small amounts of water, other chemicals, organic matter or other substances, can lead to product decomposition with generation of heat, liberation of hazardous gases, and potentially fire and explosion. In case of contamination or decomposition, do not reseal container. Isolate container outdoors in open air, and flood with large amounts of water.

[CDRW-D5 is a proprietary blend of DuPont Oxone®, a powerful oxygen based oxidizer, and a chlorinating agent, combined with a pH buffer and a dry clarifier. [This unique formulation provides the benefits of oxygen-based oxidation, while boosting free chlorine concentrations. This one-two punch keeps water sparkling clear, by oxidizing and eliminating organic contaminants]. [Since CDRW-D5 is buffered, it will not affect water balance; therefore pH and total alkalinity will remain unchanged.] [The addition of dry clarifier aids the oxidation/filtration process so water contaminants are more readily removed by routine filtration.] [CDRW-D5 is specially formulated to prevent dull, hazy water, [and when used in conjunction with an EPA registered sanitizer like chlorine or bromine, inhibit the growth of algae]]. Add CDRW-D5 to [pool water every week] [spa water after every use] to oxidize contaminants introduced by bathers, and to maintain sparkling clear [pool][spa] water.]

DIRECTIONS FOR USE:

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

HOW TO APPLY:

For Pools:

Always add with pump and filter running to ensure complete mixing and good circulation. CDRW-D5 is completely soluble and dissolves quickly, so no mixing is required. Broadcast CDRW-D5 uniformly over the surface of the water, [adding about two thirds of the total dose into the deep end of the pool]. Apply product when swimming pool is not in use. Swimming

may resume as soon as 15 minutes after product application, provided the chlorine residual concentration in the pool is between 1 and 3 ppm. Reentry is prohibited above levels of 3 ppm chlorine due to risk of bodily injury.

For pools with moderate daily use, add *CDRW-D5* weekly at a dose of 1 pound per 10,000 gallons of pool water. Each pound of *CDRW-D5* will raise the free chlorine concentration by 1 ppm (part per million) in 10,000 gallons of pool water. More frequent and/or heavier doses may be required during periods of heavy use or following heavy rains or high winds. [If an algae problem exists, add granular chlorine or an algicide according to label directions.]

For pool opening and pool closing applications, add *CDRW-D5* at a dose of 2 pounds per 10,000 gallons of pool water. This dose will provide sufficient oxidizer to eliminate most of the contaminants that accumulate in pool water, and will immediately raise the free chlorine concentration by 2 ppm (parts per million) in 10,000 gallons of pool water.

[For Pools Using a Salt Water Chlorine Generator:

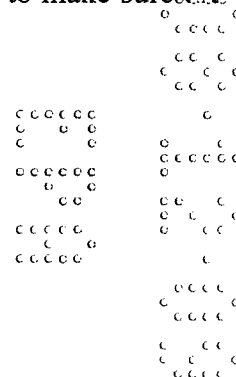
Add *CDRW-D5* weekly at a dose of 1 pound per 10,000 gallons of water. Each pound of *CDRW-D5* will rapidly raise the free chlorine concentration by 1 ppm (parts per million) in 10,000 gallons of pool water.]

For Spas:

Always add *CDRW-D5* with pump and filter operating to ensure complete mixing and good circulation. *CDRW-D5* is completely soluble and dissolves quickly, so no mixing is required. Broadcast *CDRW-D5* uniformly over the surface of the spa water. Apply when spa is not in use.

For most spas with normal bathing loads, *CDRW-D5* should be added after every use, and once each week for maintenance, at a dose of 1-1½ ounce per 300 gallons of spa water. Each 1 ounce dose of *CDRW-D5* will raise the free chlorine concentration by about 2 ppm (part per million) in 300 gallons of spa water. More frequent and/or heavier doses may be required during periods of extremely heavy use. Test chlorine level prior to re-entry to make sure the residual concentration in the spa is between 1 and 3 ppm. Reentry is prohibited above levels of 3 ppm chlorine due to risk of bodily injury.

Note: When used in conjunction with bromine sanitizers, *CDRW-D5* will regenerate active bromine by oxidizing inert bromide salt to active bromine sanitizer. Both chlorine and bromine will be present for a short period of time. Test bromine level prior to re-entry to make sure the residual concentration in the spa is between 1 and 4 ppm.



STORAGE AND DISPOSAL

PESTICIDE STORAGE: Keep this product dry, in its original unopened container until use. Store in a cool, dry, well-ventilated area, away from combustible materials, incompatible chemicals and sources of heat. Moisture may decompose this product and cause a violent reaction leading to fire and explosion. In case of decomposition, isolate bag in open area if possible and flood area with large amounts of water to dissolve all material before discarding this bag. Do not contaminate food or feed by storage or disposal.

[FOR 1 LB BAGS or BULK BAGS]

[NONREFILLABLE CONTAINER: Do not reuse or refill this container. Offer for recycling, if available. Triple rinse container (or equivalent) promptly after emptying.

CONTAINER DISPOSAL: Completely empty [bag] [liner] by shaking and tapping sides and bottom to loosen clinging particles. Rinse empty [bag] [liner] thoroughly. Do not reuse [bag] [liner]. Discard in trash. 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]

[FOR DRUMS/PAILS]

[NONREFILLABLE CONTAINER: Do not reuse or refill this container. Offer for recycling, if available. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: [For containers less than 5 pounds] [Empty the remaining contents into application equipment [or a mix tank]. Fill the container ¼ full with water and recap. Shake for 10 seconds. [Store rinsate for disposal] Repeat this procedure two more times. [For containers greater than 5 pounds] [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 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. Store rinsate for disposal. Repeat this procedure two more times.

CONTAINER DISPOSAL: Completely empty container by shaking and tapping sides and bottom to loosen clinging particles. Triple rinse container (or equivalent) promptly after emptying. Then offer for recycling if available, 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.

