



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

AUG 1 0 2010

Kimberly Graham,
CH2O, Inc.
8820 Old Highway 99, SE
Olympia, WA 98501

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

Subject: MXT-1
EPA Registration Number: 43553-1
Application Date June 28, 2010
Receipt Date: July 13, 2010

Dear Ms. Graham:

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

Proposed Notification:

Update Container Disposal Statements per PR Notice 2007-4.

General Comments:

Based on a review of submitted materials, your container disposal language per PR Notice 2007-4 is acceptable, and this acknowledgment has been placed in your file for future reference.

Should you have further questions concerning this letter, please contact me at 703-308-6416 or by email at campbell-mcfarlane.jacqueline@epa.gov or Killian Swift by telephone at 703-308-6346 or by email at swift.killian@epa.gov.

Sincerely,

Jacqueline Campbell-McFarlane
Product Manager 34
Regulatory Management Branch II
Antimicrobials Division (7510P)

CONCURRENCES							
SYMBOL							
SURNAME							
DATE							



United States
Environmental Protection Agency
Washington, DC 20460

Registration
Amendment
 Other

OPP Identifier Number
2/5

Application for Pesticide - Section I

1. Company/Product Number CH20, Inc. / 43553-1	2. EPA Product Manager	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) MXT-1	PM# 34	
5. Name and Address of Applicant (Include ZIP Code) 8820 Old Highway 99 SE Olympia, WA 98501 <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

<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. -(The complete statement required by PR Notice 2007-4 is on the additional page. See attached.)

Section - III

1. Material This Product Will Be Packaged In:				2. Type of Container	
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		<input checked="" type="checkbox"/> Metal	<input type="checkbox"/> Plastic
* Certification must be submitted		If "Yes" Unit Packaging wgt.	No. per container	<input type="checkbox"/> Glass	<input type="checkbox"/> Paper
		If "Yes" Package wgt.	No. per container	<input type="checkbox"/> Other (Specify) _____	
3. Location of Net Contents Information <input checked="" type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container 5,15,30,55,275G		5. Location of Label Directions <input checked="" type="checkbox"/> On Label <input type="checkbox"/> On Labeling accompanying product	
6. Manner in Which Label is Affixed to Product <input checked="" 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 Kimberly Graham		Title Regulatory Assistant		Telephone No. (Include Area Code) 360-943-6063	
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 Assistant		
4. Typed Name Kimberly Graham			5. Date 06/29/2010		

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8820 Old Hwy 99 SE, Olympia, WA 98501 TEL (360) 943-6063 FAX (360) 352-4813 www.ch2o.com

June 28, 2010

Document Processing Desk (NOTIF)
Office of Pesticide Programs (7504P)
U.S. Environmental Protection Agency
1200 Pennsylvania Ave., NW
Washington, DC 20460-0001

SUBJECT: Notification of label changes per PR Notice 2007-4

Dear Madam or Sir:

Enclosed is a pesticide registration amendment application for CH₂O, Inc.'s **MXT-1**. The registration is being amended by notification to bring it into compliance with the current regulatory requirements of "Pesticide Management and Disposal; Standards for Pesticide Containers and Containment."

Enclosed you will find the following documents supporting this notification:

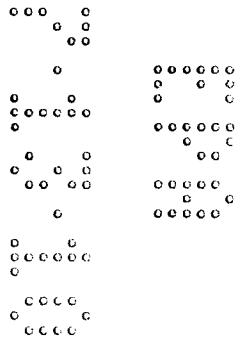
- Application for Pesticide Registration, EPA Form 8570-1, with an attachment
- One (1) copy of the new label (with changes highlighted)

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 statements to EPA. I further understand that id 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.

Should you have any questions regarding this registration amendment application, please give me a call at the corporate office or you may e-mail me at kgraham@ch2o.com.

Sincerely,

Kimberly Graham
Regulatory Assistant



Enclosures

KS



06/29/2010

Below is the required notification statement from PR Notice 2007-4, which is accompanying the completed EPA form 8570-1 for the 06/29/2010 notification of amendment for the following label:

MXT-1 -EPA Reg. No. 43553-1

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 statements 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.

MXT-1

ACTIVE INGREDIENTS:

Poly(oxyethylene(dimethyliminio)ethylene-(dimethyliminio)ethylene dichloride.....	10.0%
INERT INGREDIENTS.....	90.0%
TOTAL.....	100.0%

PRODUCT WEIGHT: 8.52 pounds/gallon - 1.02 kg/liter

EPA Reg. No.: 43553-1/ EPA Est. No.: 43553-WA-1

KEEP OUT OF REACH OF CHILDREN
CAUTION

FIRST AID	
If in Eyes:	-Hold eyes 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 further treatment advice.
If on Skin or Clothes:	-Take off contaminated clothing. -Rinse skin immediately with plenty of water for 15-20 minutes. -Call a poison control center for treatment advice. -Call poison control center or doctor immediately for treatment advice.
If Swallowed:	-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 by mouth-to-mouth if possible. -Call a poison control center or doctor for further treatment advice.
HOTLINE 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 1-800-424-9300 for emergency medical treatment information.	

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS & DOMESTIC ANIMALS

CAUTION: Harmful if swallowed. Avoid breathing vapors. Avoid contact with skin, eyes, or clothing. Wash thoroughly with soap and water after handling.

ENVIRONMENTAL HAZARDS: This pesticide is toxic to fish and aquatic organism. Do not contaminate water by the cleaning of equipment or disposal of waste. 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 of Regional Office of the EPA.

DIRECTIONS FOR USE

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

MXT-1 is used to control algae, bacteria, and fungi in recirculating commercial and industrial cooling towers and recirculating cooling systems. Prior to its use, systems must be cleaned to remove algal growth, microbiological slime, and other deposits. An initial slug addition of 6.13 to 15.32 fluid ounces of MXT-1 per 1000 gallons of water to provide a concentration of 48 to 120 parts per million of MXT-1, based on the total weight of water in the system, is recommended. Repeat initial dosage until control is evident. Subsequent slug additions of 1.53 to 15.32 fluid ounces of MXT-1 per 1000 gallons of water (12 to 120 parts per million of MXT-1) should be employed every 2 to 5 days, or as needed. The frequency of addition depends upon the relative amount of bleedoff and the severity of the microbiological problem. Slug additions should be made in the sump of water cooling towers.

MXT-1 is used to control bacteria in industrial air-washing systems that maintain effective mist eliminating components. Prior to its use, systems should be cleaned to remove bacterial slime and other deposits. An initial slug dose of 24.7 to 41.2 fluid ounces of MXT-1 per 1000 gallons of water is recommended. Repeat initial dosage until control is evident. Subsequent slug additions of 16.9 to 41.2 fluid ounces of MXT-1 per 1000 gallons of water should be employed each 1 to 5 days, or as needed. The frequency of addition depends upon the relative amount of bleedoff and severity of the bacterial problem. Slug additions may be made to the sump or to the water collection trays of the airwash system.

HMS / NPCA RATINGS: Health=1, Flammability=1, Reactivity=0

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Do not stack more than four drums high. Leaking or damaged drums should be placed in overpack drums for disposal. Spills should be absorbed in sawdust or sand and disposed of in a sanitary landfill. Keep container closed when not in use.

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:

PLASTIC- 5 gallons or less. Non refillable 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 and drain for 10 seconds after the flow begins to drip. Fill container 1/4 full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times.

Then offer for recycling or reconditioning if available. If not, puncture and discard in a sanitary landfill or if allowed by state and local authorities, by burning. If burned, stay out of smoke.

PLASTIC- Larger than 5 gallons. Non refillable 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 and drain for 10 seconds after the flow begins to drip. Fill container 1/4 full with water. Replace and tighten closures. Tip container on its side and roll it back and forth several times. Turn the container over onto its other end and tip 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.

Then offer for recycling or reconditioning if available. If not, puncture and discard in a sanitary landfill or if allowed by state and local authorities, by burning. If burned, stay out of smoke.

Net Contents: _____ G / _____ L

Lot No.: _____

Manufactured By:  **CH₂O, Inc.**
8820 Old Hwy. 99 SE/Olympia, WA 98501 / 360-943-6063

08/06/2010

NOTIFICATION
Date Reviewed: 8/10/10
Reviewed By: [Signature]

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