

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, DC 20460

AUG 1 1 2010

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

Altivia Corporation c/o Christina M. Swick, Agent Lewis & Harrison 122 C Street N.W., Suite 740 Washington, D.C. 20001

Subject:

Notification dated: July 12, 2010

Aquachlor

EPA Registration # 70264-3

Decision 437350

Dear Ms. Swick:

This acknowledges receipt of your Notification submitted in accordance with the provisions of PR Notice 98-10 under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) section 3(c)9.

Proposed Notification

• Revise and Update Storage and Disposal instructions in accordance with Pesticide Registration Notice 2007-4

General Comments

Based on a review of the material submitted, the notification is acceptable.

Should you have any questions or comments concerning this letter, please contact Tom Luminello at (703) 308-8075.

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Wanda Y. Henson

Acting Product Manager 32

Regulatory Management Branch II Antimicrobials Division (7510P)

Please read Instructions on rever	se before pleti	ng form.		Form Ap.	ed, OMB No. 207	70-0060, Approval expires 05-31-98	
	\	Inited States		☐ Regi	stration	OPP Identifier Number	
EPA	Environmen	tal Protect	ion Agency		ndment		
		ngton, DC 20	•			ON	
					r: NOTIFICATI	ON	
Application for Pesticide - Section I							
Company/Product Number 70264-3			Wanda	Product Manager Henson	· · · · · · · · · · · · · · · · · · ·	Proposed Classification	
Company/Product (Name) Aquachlor			PM# Team 3	2	None Restricted		
5. Name and Address of Applicant (Include ZIP Code) ALTIVIA Corporation 1100 Louisiana, Ste. 3160 Houston, TX 77002 PLEASE SEND ALL CORRESPONDENCE T "CONTACT POINT" LISTED BELOW 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:				
			Section	on - II			
Amendment – Explain be	elow.			Final printed	labels in response	to Agency letter dated	
Resubmission in respons	se to Agency letter	dated	******	Me Too" App	lication		
Notification - Explain bel				Other - Expla			
Explanation: Use addi	tional page(s) i	f necessary	. (For Secti	on I and Section	II.)		
violation of 18 U.S.C. Sec. 1001 requirements of 40 CFR §§ 156 enforcement action and penaltie	to willfully make a 10, 156.140, 156. s under sections 1	ny false stater 144, 156.146, 2 2 and 14 of Fl	nent to EPA. I and 156.156, t FRA.	further understand ti	hat if the amended n violation of FIFR, Date:_		
			Section	on - III			
Material This Product Will Child-Resistant Packaging	Be Packaged In: Unit Pa	ckaging		Water Soluble P	ackaging	Type of Container	
Yes*	□ Ye			Yes	a ortaging	Metal	
⊠ No	⊠ No			No No		⊠ Plastic	
	If "Yes"		No per	If "Yes"	No. per	Glass	
*Certification must	Unit Pa	ckaging wgt.	container	Package wgt.	container	Paper	
be submitted						Other (Specify)	
Location of Net Contents I Label	7		Retail Contail			of Label Directions	
∠ Label	Container	Bulk (a)	275 & 500	al Pail, 55 gal Drum, gal Tote	==	eling accompanying product	
6. Manner in Which Label is	Affixed to Product	Litho	graph		On lab	ening accompanying product	
		Pape	r glued				
		⊠ Stend				6 6 C O	
			Section	on - IV		<u> </u>	
1. Contact Point (Complete ite	ems directly below	for identification	on of individual	to be contacted, if r	ecessary, to proce	ess this application; ©	
Name Christina M. Swick, Lewis & Harrison, LLC, 122 C Street NW, Ste. 740, Washington, DC 20001			tle	Agent	ت 0 0	Telephone No. (Include Area Code) 202-393-3903 x, 16	
I certify that the statements I acknowledge that any knowin under applicable law.	have made on this	Certification form and all a ding statement	ttachments the t may be punis	ereto are true, accura hable by fine or impi	ite and complete.	္ေႏြးမ်ား (Stamped)	
2. Signature Christina M. Luck			3. Title	Agent		C C C C C C C C C C C C C C C C C C C	
Typed Name Christina M. Swick			5. Date July 12, 2010				

LEWIS & HARRISON

122 C Street, N.W., Suite 740 Washington, D.C. 20001 telephone 202.393.3903 fax 202.393.3906

Consultants in Government Affairs

July 12, 2010

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HAND DELIVERED

Antimicrobials Division (Mail Code 7504P)
Office of Pesticide Programs
Document Processing Desk [NOTIFY]
U.S. Environmental Protection Agency
Room S-4900, One Potomac Yard
2777 South Crystal Drive
Arlington, VA 22202

ATTN:

Wanda Henson

Product Manager, Team 32

SUBJECT:

ALTIVIA Corporation

Chlorine (EPA Reg. No. 70264-1) Aquachlor (EPA Reg. No. 70264-2) Aquachlor (EPA Reg. No. 70264-3)

Notification of Label Changes per PR Notice 2007-4

Dear Ms. Henson:

On behalf of ALTIVIA Corporation, we are notifying the Agency of changes to the product labels referenced in the subject line. The changes are in accordance with PR Notice 2007-4. All of the language has been added verbatim from the aforementioned PR Notice. No other changes have been made to the labels.

Please find enclosed the following documents to support these notifications:

- 1) Pesticide Application Form for each product;
- 2) One (1) copy of each proposed product label with the changes marked; and
- 3) Three (3) copies of each proposed product label.

If you have any questions or comments, please contact me at 202-393-3903 ext. 16 or cswick@lewisharrison.com.

Sincerely,

Christina M. Swick

Agent for ALTIVIA Corporation

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PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER: Corrosive. May cause severe skin irritation or chemical burns to broken skin. Causes eye damage. Do not get in eyes, on skin or on clothing. Wear goggles or face shield and rubber gloves (PVC or Nitrile) when handling this product. Wash after handling. Avoid breathing vapors. Vacate poorly ventilated areas as soon as possible. Do not return until odors have dissipated.

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 the National Pollutant Discharge Elimination Systems (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.

PHYSICAL AND CHEMICAL HAZARDS: STRONG OXIDIZING AGENT: Mix only with water according to label directions. Mixing this product with gross filth such as feces, urine, etc. or with ammonia, acids, deterge nts or other chemicals will release hazardous gases irritating to the eyes, lungs and mucous membranes.

STORAGE AND DISPOSAL:

PESTICIDE STORAGE: Store in a cool, dry area away from direct sunlight. In case of spill, flood area with large quantities of water

PESTICIDE DISPOSAL: Product or rinsates that cannot be used should be diluted with water and disposed of in a sanitary sewer. CONTAINER HANDLING, 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 1/2 full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip 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, 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. Do not contaminate food or feed by storage, disposal or cleaning of equipment.

AQUACHLOR** () Specific end use product

 Specific end use product designations if necessary

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ACTIVE INGREDIENT:	% BY WT.
SODIUM HYPOCHLORITE	12.5%
INERT INGREDIENTS	
TOTAL	100%

KEEP OUT OF REACH OF CHILDREN

DANGER

FIRST AID				
IF IN EYES:	Hold eye open and rinse slowly and gently with water fro 15-30 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing the 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.			
IF SWALLOWED:	Call poison control center or doctor immediately for treatment or 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.			

For 24 hour Emergency Information call CHEMTREC: 800-424-9300



ALTIVIA

Altivia Corporation 1100 Louisiana, Suite 3160, Houston, TX 77002 TELEPHONE: (1-866-ALTIVIA)

EPA Reg. No. 70264-3

EPA Est. No. 70411-(___)-1

Net Contents: (_____ lbs.)

DIRECTIONS FOR USE

IT IS A VIOLATION OF FEDERAL LAW TO USE THIS PRODUCT IN A MANNER INCONSISTENT WITH ITS LABELING.

Desired Strength	Gallons	Liquid Ounces
vailable Chlorine (by Weight)	Water	Sodium Hypochlorite
5 PPM	100	.5
10 PPM	100	1.0
15 PPM	100	1.5
25 PPM	100	2.5
35 PPM	100	3.5
50 PPM	100	5.0
100 PPM	10	1.0
200 PPM	10	2.0
500 PPM	10	5.0
600 PPM	10	6.0
1000 PPM	10	10.5
5000 PPM	10	51.0
10000 PPM	10	102.0

IMPORTANT! ALL SANITIZING APPLICATIONS

FOR ALL FOOD CONTACT SURFACES AND OBJECTS-Remove food particles by flushing, scraping and, when necessary, soaking. Wash thoroughly with a good detergent or compatible cleaner and rinse with potable water before application of AQUACHLOR™ solution. Wet all surfaces thoroughly with AQUACHLOR™ solution by almmersion flooding or spraying. Contact time must be at lest two minutes. Drain solution and airdry. Do not wash with potable water after sanitizing. AQUACHLOR™ solutions must not be re-used for sanitizing purposes. Prepare a fresh solution daily if the old solution becomes dituted or soiled.

SANITATION OF POROUS FOOD CONTACT SURFACES

SPRAY/FOG METHOD – Preclean all surfaces after use. Prepare a 600 ppm available chlorine sanitizing solution of sufficient size by thoroughly mixing the product in a ratio of 6 oz. Product with 10 gallons of water. Use spray or fogging equipment which can resist hypochlorite solutions. Always empty and rinse spray/fog equipment with potable water after use. Thoroughly spray or fog all surfaces until wet allowing excess sanitizer to drain. Vacate area for at least 2 hours. Prior to using equipment, rinse all surfaces with a 200 ppm available chlorine solution. Prepare a 200 ppm sanitizing solution by thoroughly mixing 2 oz. Of this product with 10 gallons of water.

SANITATION OF NONPOROUS FOOD CONTACT SURFACES

SPRAY/FOG METHOD – Preclean all surfaces after use. Use a 200 ppm available chlorine solution to control bacteria, mold or fungi and a 600 ppm solution to control bacteriapage. Prepare a 200 ppm sanitizing solution of sufficient size by thoroughly mixing the product in a ratio of 2 oz. Product with 10 gallons of water. Prepare a 600 ppm solution by thoroughly mixing the product in a ratio of 6 oz. Product with 10 gallons of water. Use spray or fogging equipment which can resist hypochlorite solutions. Always empty and rinse spray/fog equipment with potable water after use. Thoroughly spray or fog all surfaces until wet, allowing excess sanitizer to drain. Vacate area for at least 2 hours. Prior to using equipment, rinse all surfaces treated with a 600 ppm solution with a 200 ppm solution

SWIMMING POOL WATER DISINFECTION

For a new pool or spring start-up, superchlorinate with a 52 to 104 oz. Of product for each 10,000 gallons of water to yield 5 to 10 ppm available chlorine by weight. Check the level of available chlorine with a test kit. Adjust and maintain pool water pH to between 7.2 and 7.6. Adjust and maintain the alkalinity of the pool to between 50 to 100 ppm.

To maintain the pool, add manually or by a feeder device 11 oz. of this product for each 10,000 gallons of water to yield an available chlorine residual between 0.6 to 1.0 ppm by weight. Stabilized pools should maintain a residual of 1.0 to 1.5 ppm available chlorine. Test the pH, available residual chlorine and alkalinity of the water frequently with appropriate test kits. Frequency of water treet will depend upon temperature and number of swimmers.

Every 7 days, or as necessary, superchlorinate the pool w. to 104 oz. of product for each 10,000 gallons of water to yield 5 to 10 ppm available chlorine by weight. Check the level of available chlorine with a test kit. Do not reenter pool until the chlorine residual is between 1.0 to 3.0 ppm.

At the end of the swimming pool season or when water is to be drained from the pool, chlorine must be allowed to dissipate from treated pool water before discharge. Do not chlorinate the pool 24 hours not to discharge.

WINTERIZING POOLS – While water is still clear & clean, apply 3 oz. of product per 1000 gallons, while filter is running, to obtain a 3 ppm available chlorine residual, as determined by a suitable test kit. Cover pool, prepare heater, filter and heater components for wither by following manufacture's instructions.

DISINFECTION OF DRINKING WATER (POTABLE)

PUBLIC SYSTEMS: Mix a ratio of 1 oz. of this product to 100 gallons of water. Begin feeding this solution with a hypochlorinator until a free available chlorine residual of at least 0.2 ppm and no more than 0.6 ppm is attained throughout the distribution system. Check water frequently with a chlorine test kit. Bacteriological sampling must be conducted at a frequency no less than that prescribed by the National Primary Drinking Water Regulations. Contact your local Health Department for further details.

INDIVIDUAL SYSTEMS: DUG WELL Upon completion of casing (lining) wash the interior of the casing (lining) with a 100 ppm available chlorine solution using a stiff brush. This solution can be made by thoroughly mixing 1 oz. of this product into 10 gallons of water. After covering the well, pour sanitizing solution into the well through both the pipesleeve opening and the pipeline. War exterior of the pump cylinder also with the sanitizing solutio. It is summer and pump water until strong door of chlorine is noted. Stop pump and wait at least 24 hours. After 24 hours flush well until all traces of chlorine have been removed from the water. Consult your local Health Department for further details.

NOTE: This product degrades with age. Use chlorine test kit and increase dosage as necessary to obtain the required level of available

REFER TO THE AQUACHLOR SUPPLEMENTAL BOOKLET
FOR ADDITIONAL DIRECTIONS AND USES