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



EPA United States Environmental Protection Office of Pesticide Programs Agency Office of Pesticide Programs

MAY 2 0 2010

Juli Mann Steptoe & Johnson 1330 Connecticut Avenue, NW Washington, DC 20036-1795

Subject:

NALCON 60735

EPA Reg. No. 1706-238

Application Dated: January 19, 2010

Resubmission Receipt Dated: April 29, 2010

Dear Ms. Mann:

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:

• To update Container Disposal language per PR Notice 2007-4.

Comments:

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

This application for notification to revise the label by updating the storage and disposal language, 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 (703) 308-6345.

Sincerely,

Acting Product Manager (32)

Regulatory Management Branch II

FILE COPY

Antimicrobial Division (7510P)

Please read instructions on reverse	e before completing form		For	n Approved, OMB No. 2	070-0060, Approval expires 5-31-98		
	Unite	d States		Registration	OPP Identifier Number		
SEPA	Environmental F	Protection Ag	jency	Amendment			
	Washingto	on, DC 20460		X Other			
Application for Pesticide - Section I							
Company/Product Number 1706-238			2. EPA Product Ma Wanda Henson		Proposed Classification		
4. Company/Product (Name)			PM#		None Restricted		
Nalcon 60735		32					
5. Name and Address of Appli		Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling					
Nalco Company 1601 West Diehl Road		to:					
Naperville, IL 60563		EPA Reg No.					
Check if this is a new ad		Product Name					
Section - II							
Amendment - Explain be	elow			labels in response to)		
ا اـــا			Agency letter dated				
Resubmission in respons	se to Agency letter dated _		"Me Too" Application				
		•	لــا				
X Notification – Explain bel	X Notification – Explain below Other – Explain below						
Explanation: Use additional p	page(s) if necessary. (For	Section I and Se	ction II.)				
Notification of label chan				nts per PR Notice	2007-4 and additional		
minor label revisions per			•	:			
This notification is consistent v							
152.46, 156.10, 156.140, 156. Formula for this product. I und	ierstand that it is a violation	of 18 U.S.C. Se	jes nave been made to c. 1001 to willfully mak	o the labeling of the L Le any false statemen	t to EPA. I further understand		
that if the amended label is no	t consistent with the requir	ements of 40 CF	R §§ 152.46, 156.10, 1	156.140, 156.144, 156	6.146, 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. FORWARD CORRESPONDENCE for this action to: Juli Mann, Steptoe & Johnson LLP, 1330 Connecticut Ave., NW,							
1		tion to: Juli M	ann, Steptoe & Joi	nnson LLP, 1330 (Connecticut Ave., NW,		
Washington, D.C. 20036.		Coot	: !!!				
Material This Product Will be	no Packagod in	Seci	ion (II				
Child-Resistant Packaging	Unit Packaging	Wa	ater Soluble Packaging	1 2.	Type of Container		
Yes	Yes		Yes		Metal – epoxy lined		
No	No No	11	No		Plastic		
*Certification must	If "Yes"	No. per If "	Yes"	No. per	Glass		
be submitted	Unit Packaging wgt.		ckage wgt	container	Paper Other (Specify)		
De dublimated							
3. Location of Net Contents In		4. Size(s) Retai	l Container		of label directions		
Label	Container			On La	abel abel accompanying product		
6. Manner in Which Label is A	Affixed to Product	Lithograph	· · · · · · · · · · · · · · · · · · ·	Other	and accompanying product		
		Paper glue					
Stenciled							
1.0			ion IV	,			
Contact Person (Complete Name	items directly below for ide	Ittle	vidual to be contacted,	if necessary, to proc	ess this application.)		
Name Title Telephone No. (Include Area Code) Juli Mann Paralegal Specialist, Steptoe &							
		Johnson, L	LP, Authorized agent	202-429-30			
Certification 6. Date Application							
I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. Received Received							
both under applicable law	Man aming or suppressed petter	may be pun	omete by thic or mapt	COMMENTE UI			
2—Signature		3. Title		(Stamped)			
thehi Man			Specialist, Agent for Na				
4 Typed Name		5. Date					
Juli Mann	Juli Mann		, 2010				

STEPTOE & JOHNSON LLP

WRITER'S DIRECT DIAL 202.429.3095

1330 Connecticut Avenue, NW Washington, DC 20036-1795 Tel 202.429.3000 Fax 202.429.3902 steptoe.com

January 19, 2010

Via Hand Delivery

Wanda Henson, Acting Product Manager 32 Antimicrobials Division (AD) c/o Document Processing Desk (NOTIF) Office of Pesticide Programs (7510P) U.S. Environmental Protection Agency Room S-4900, One Potomac Yard 2777 South Crystal Drive Arlington, VA 22202-4501

Re: Notification to update label per PR Notices 2007-4 and 98-10

Product: Nalcon 60735 (EPA Reg. No. 1706-238)

Dear Ms. Henson:

On behalf of our client, Nalco Company, enclosed please find a notification for Nalcon 60735 to update the container handling statements per PR Notice 2007-4 and make the following changes per PR Notice 98-10:

• Revise the last sentence of the Container Handling statements to delete instructions to "return empty container to manufacturer or bury in an approved landfill" and add language consistent with PR Notice 83-3 and the Label Review Manual, "...or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedure approved by state and local authorities."

This notification is consistent with the guidance in PR Notice 2007-4 and PR Notice 98-10.

Enclosed is EPA Form 8570-1, with the required certification statement, along with one copy of the proposed label with changes highlighted. Please let me know if you have any questions or need anything further...

Correspondence for this matter should be sent to me at the Washington, D.C. address identified above. If you require any further information please contact me at (202) 429-3095. Thank you for your attention to this matter

Sincerely,

Juli Mann

Paralegal Specialist

PRECAUTIONARY STATEMENTS: HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER: CORROSIVE. CAUSES IRREVERSIBLE EYE DAMAGE AND SKIN BURNS. Do not get in eyes, on skin or on clothing. Do not breathe vapor or spray mist. Wear coveralls worn over long sleeved shirt and long pants, socks, chemical-resistant footweat, chemical-resistant gloves, goggles, face shield, or shielded safety glasses, and a respirator with an organic vapor removing cartridge with a prefilter approved for pesticides (MSHA/NIOSH approved number prefix TC-23C), or a canister approved for pesticides (MSHA/NIOSH approved number prefix TC-14G), or a NIOSH approved respirator with an organic vapor (OV) cartridge or a canister with any N, R, P, or HE prefilter. Fatal if absorbed through skin or inhaled. Hamful if swallowed. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the restroom. Remove and wash contaminated clothing before reuse.

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 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 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, detergents or other chemicals will release hazardous gases irritating to eyes, lungs and mucous membranes.

STORAGE AND DISPOSAL

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

STORAGE: Store in a cool, dry area away from direct sunlight and heat to avoid deterioration. In case of a spill, flood area with large quantities of water.

PESTICIDE DISPOSAL: Product or rinsate that cannot be used should be diluted with water and disposed of in a sanitary sewer. Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

(Instructions for refillable containers:)

CONTAINER HANDLING: 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 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. Then offer for recycling, if available, or reconditioning, or juncture and dispose of in a sanitary landfill, or by other procedure approved by state and local authorities.

(Instructions for non-refillable containers greater than 5 gallons:)

CONTAINER HANDLING: Non-refillable container. Do not reuse or refill this container. Triple rinse (or equivalent) container promptly after emptying. Triple rinse as follows: Empty 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, 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, if available, or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedure approved by state and local authorities.

(Instructions for non-refiliable containers 5 gallons or less:)

Revised: 1/19/2010

CONTAINER HANDLING: Non-refillable container. Do not reuse or refill this container. Triple rinse (or equivalent) container promptly after emptying. Triple rinse as follows: Empty remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container ¼ full-with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank ar 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, if available, or reconditioning or puncture and dispose of in a sanitary landfill, or by other procedure approved by state and local authorities.

NALCON® 60735

A MICROORGANISM CONTROL CHEMICAL

ACTIVE INGREDIENT:	
Sodium hypochlorite	11.6%
NERT INGREDIENTS	
TOTAL	100.0%

Available Chlorine approximately 11.0%

KEEP OUT OF REACH OF CHILDREN **DANGER**

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. 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.
- IF INHALED: Move person to fresh air. If person is not breathing, call 911 or ambulances, then
 give artificial respiration, preferably mouth-to-mouth, if possible. Call a poison control center or
 doctor for treatment advice
- 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 by a poison control center or doctor.

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, respiratory depression and convulsion may be needed. Have the MSDS with you when calling a poison control center or a doctor, or going for treatment.

SEE LEFT SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS.

Nalco Company -1601 West Diehl Road Naperville, IL 60563-1198 EMERGENCY PHONE NO. (800) 424-9300



DIRECTIONS FOR USE

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

NOTE: Degrades with age and exposure to sunlight and heat. Use a chlorine test kit and increase dosage as necessary to obtain the required level of available chlorine.

For the control bacteria, algae and fungi, add this sodium hypochlorite solution to tower basin, distribution box or some other point in the system to ensure uniform mixing.

PULP AND PAPERMILL PROCESS WATER SYSTEMS

A. SLUG FEED METHOD

Initial Dose: When the system is noticeably fouled, add appropriate amount of NALCON® 60735 per 10,000 gallons of water in the system to obtain from 5 to 10 ppm available chlorine. Repeat until control is achieved. Badly fouled systems must be cleaned before treatment is begun.

<u>Subsequent Dose</u>: When microbial control is evident, add appropriate amount of NALCON® 60⁻⁻⁻ per 10,000 gallons of water in the system daily, or as needed to maintain control and keep the chl residual at 1 ppm.

B. INTERMITTENT FEED METHOD

Initial Dose: When the system is noticeably fouled, add appropriate amount of NALCON® 60735 per 10,000 gallons of water in the system to obtain 5 to 10 ppm available chlorine. Apply half (or 1/3, 1/4, or 1/5) of this initial dose when half (or 1/3, 1/4, 1/5) of the water in the system has been lost by blowdown. Badly fouled systems must be cleaned before treatment is begun.

<u>Subsequent Dose</u>: When microbial control is evident, add appropriate amount of NALCON® 60735 per 10,000 gallons of water in the system to obtain a 1 ppm residual. Apply half (or 1/3, 1/4, or 1/5) of the water in the system has been lost by blowdown.

C CONTINUOUS FEED METHOD

Initial Dose: When the system is noticeably fouled, add appropriate amount of NALCON® 60735 per 10,000 gallons in the system to obtain 5 to 10 ppm available chlorine. Badly fouled systems must be cleaned before treatment is begun.

Subsequent Dose: Maintain this treatment level by starting a continuous feed of 1 oz. of NALCON® 60735 per 1,000 gallons of water lost by blowdown to maintain a 1.0 ppm residual.

TREATMENT LEVEL CHART				
METHOD	Ounces NALCON® 60735 / 10,000 Gallons Water			
Slug Feed to obtain 5-10 ppm	52-104			
Subsequent Dose to maintain 1 ppm residual	11			
Intermittent Feed to obtain 5-10 ppm	52-104			
Subsequent Dose to maintain 1 ppm residual	11			
Continuous Feed to obtain 5-10 ppm	52-104			
Subsequent Dose (per 1000 gallons) to maintain 1 ppm residual	1.0			

NET CONTENTS SHOWN ELSEWHERE ON CONTAINER

EPA Reg. No. 1706-238

EPA Est. No. 1744-NY-2 (NY-2), 1744-NY-1 (NY), 1744-WA-1 (WA), 1744-FL-1 (FL), 1744-MI-1 (MI), 1744-NH-1 (NH)

Letter in () that matches first letter in batch number identifies the establishment number.

[Batch/Lot Number: ____]
Note to EPA Reviewer: Batch/Lot Number may or may not appear on label.

UN1791, Hypochlorite solution, 8, II [RQ: Sodium hypochlorite, RQ amt: 860 lbs]

4/4