

United States Environmental Protection Office of Pesticide Programs Agency

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

JAN - 7 2010

FILE COPY

Subject:

Nalco Company

Nalco Acti-Brom 1338 Chlorine Enhancer & Biodispersant

EPA Registration No. 1706-168 Application Date: December 14, 2009 Receipt Date: December 14, 2009

Dear Ms. Mann:

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

Proposed Notification:

- Update container handling statements per PR Notice 2007-4
- Update registrant name, address and establishment numbers per PR Notice 98-10

General Comments:

Based on a review of the material submitted, the following comment applies:

The notification application 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. Hensdn

Acting Product Manager (32)

Regulatory Management Branch II Antimicrobials Division (7510P)

20f4

Please read instructions on revers	se before com j form		Forr	yed, OMB ر	No. 2070-0060, Approval expires 5-31-98		
	United	States		Registrati	on OPP Identifier Number		
\$EPA	Environmental P	rotection Ac	iency	Amendme	ent		
		•	Jency	X Other			
		n, DC 20460 Cation for Pa	esticide – Section	'			
Company/Product Number		Cation for Pe	2. EPA Product Ma		3. Proposed Classification		
1706-168			Emily Mitchell				
4. Company/Product (Name) Nalco Acti-Brom 1338 Chlorin	t	PM # 32	X None Restricted				
5. Name and Address of Appl					ce with FIFRA Section 3(c)(3)		
Nalco Company 1601 West Diehl Road		(b)(i), my product is similar or identical in composition and labeling to:					
Naperville, IL 60563		EPA Reg No.					
Check if this is a new ad	dress		Product Name				
Section - II							
Amendment – Explain be	elow			labels in respons	se to		
			Agency letter	r dated			
Resubmission in respons	 	"Me Too" Application					
X Notification - Explain bel	ow		Other – Expl	ain below			
Explanation: Use additional	page(s) if necessary. (For S	Section I and Se	ction II.)				
Notification of label changes to				2007-4 and add	litional minor label revisions per PR		
Notice 98-10.	with the guidance in PR Not	ice 2007-4 and I	PR Notice 08-10 and th	no requirements	of EPA's regulations at 40 CFR §§		
152.46, 156.10, 156.140, 156.							
					ment to EPA. I further understand		
that if the amended label is no product may be in violation of	FIFRA and I may be subject	t to enforcement	n 99 152.46, 156.10, 1 action and penalties L	36.140, 136.144 Inder sections 12	, 156,146, and 156,156, this 2 and 14 of FIFRA.		
	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,						
Washington, D.C. 20036.							
		Sect	ion III				
Material This Product Will to		l var	stor Colubia Basicasina		C. Time of Container		
Child-Resistant Packaging Yes	Unit Packaging Yes	1 7	ater Soluble Packaging 7 Yes	J	2. Type of Container Metal – epoxy lined		
No No	│		No		Plastic		
[-				· · · · · · · · · · · · · · · · · · ·	Glass		
*Certification must be submitted			Yes" ckage wgt	No. per container	Paper Other (Specify)		
be Submitted	John Fusikugung mgu		onago ngi	oomao.	Citier (Opecity)		
Location of Net Contents In Label	offormation Container	4. Size(s) Retai	l Container		cation of label directions On Label		
	_				On Label accompanying product		
6. Manner in Which Label is A	ffixed to Product	Lithograph		Other			
		Paper glue Stenciled	ed				
			ion IV				
Contact Person (Complete	items directly below for ider		····				
Name		Title	Sanaialiat Otamba 0	Teleph	one No. (Include Area Code)		
Juli Mann		Paralegal Specialist, Steptoe & 202-429-3095					
Certification 6. Date Application					6. Date Application		
I certify that the statements I had a cknowledge that any knowing					Received		
both under applicable law	gry raise or musicading staten	пент шау ве рип	ishable by line or impri	Somnent Of	c 6		
2 Signatore		3. Title			(Stamped)		
Juli Ma	Paralegal S	Specialist, Agent for Na	((
4. Typed Name		5. Date			66666		
		Dec. 14, 20	100		, , , , , , , , , , , , , , , , , , , ,		
Juli Mann		Dec. 14, 20	,,,,				

EPA Form 8570-1 (Rev. 8-94) Previous editions are obsolete.

White – EPA File Copy (Original) Yellow – Nopplicant Copy

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

December 14, 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

Attention: Emily Mitchell (PM 32)

Re: Nalco Acti-Brom 1338 Chlorine Enhancer & Biodispersant (EPA Reg. No. 1706-168)

Notification of Label Changes per PR Notices 2007-4 and 98-10

Dear Ms. Mitchell:

On behalf of our client, Nalco Company, enclosed please find a notification for Nalco Acti-Brom 1338 Chlorine Enhancer & Biodispersant to update the container handling statements per PR Notice 2007-4 and make the following changes per PR Notice 98-10:

Via HAND DELIVERY

- Update the registrant name and address;
- Update establishment numbers.

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

CAUTION, HARMFUL IF SWALLOWED, HARMFUL IF ABSORBED THROUGH SKIN. CAUSES MODERATE EYE IRRITATION. Avoid contact with skin, eyes, or clothing. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash separately before reuse.

ENVIRONMENTAL HAZARDS

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

REDUCING AGENT. Do not allow this product to come in contact with acids or oxidizing agents under conditions other than controlled feed to the system. Use only as directed. Gross mixing of this product with acids or oxidizing agents may cause evolution of hydrogen bromide gas which is poisonous and corrosive.

This product is not flammable. However, in fires fueled by other materials hydrogen bromide or bromine may be released.

STORAGE AND DISPOSAL

STORAGE: Store in a cool dry place away from direct sunlight. Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited.

PESTICIDE DISPOSAL: 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 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 puncture and dispose of in a sanitary landfill, or incinerate or burn, if allowed by state and local authorities. If burned, stay out of smoke.

(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 4 full with water. Replace and tighten closures. Tip container on its side and roll it back's 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 riasate 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 incinerate or burn, if allowed by state and local authorities. If burned, stay out of smoke.

Instructions for non-refillable containers 5 gallons or less:)

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 14 full with water and recap. Shake for 10 seconds. Pour misate 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, if available, or reconditioning, or puncture and dispose of in a sanitary landfill, or incinerate or burn, if allowed by state and local authorities. If burned, stay out of occuping

EPA Reg. No. 1706-168

EPA Est. No. 1706-IL-1 (BP) EPA Est. No. 1706-CA-1 (CR) EPA Est. No. 1706-LA-1 (GV) EPA Est. No. 1706-PA-1 (EL) EPA Est. No. 1706-WA-1 (VW) EPA Est. No. 68708-TX-1 (SL)

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

Revised: 12/2/2009



ACTI-BROM® 1338

CHLORINE ENHANCER & BIODISPERSANT

Hypobromous Acid Generating Source For Use in Utility and Industrial once Through and Recirculating Cooling Water Systems Utilizing Chlorination

ACTIVE INCREDIENT: 42.8% Sodium Bromide INERT INGREDIENTS .57.2% Total

KEEP OUT OF REACH OF CHILDREN **CAUTION**

FIRST AID

If swallowed:

· Call a poison control center or a doctor immediately for treatment advice. · DO NOT INDUCE VOMITING.

- · Do not give anything to drink.

If in eyes:

· Hold eye open and rinse slowly and gently with water for 15-20 minutes.

· After at least 15 minutes of rinsing or after it is judged that nearly all of the contamination has been removed. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing. Call a poison control center or a doctor immediately 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 a doctor for treatment advice.

If inhaled:

- · Move person to fresh air.
- If person is not breathing, call 911 or an ambulance, and then give artificial respiration, preferably mouthto mouth if possible.
- Call a poison control center or a doctor for further treatment advice.

NOTE TO PHYSICIAN:

Aspiration may cause lung damage. Probable mucosal damage may contraindicate the use of gastric lavage. Have the MSDS and, if available, the product container or label with you when calling a poison control center or a doctor, or going for treatment.

SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

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

PRODUCT IS NOT REGULATED DURING TRANSPORTATION

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. ACTI-BROM 1338 is a source of hypobromous acid when applied to cooling water systems already being treated by

RECIRCULATING COOLING WATER SYSTEMS

When used as directed, ACTI-BROM 1338 helps to effectively control algae, bacterial and fungal slime, asiatic clams, barnacles and other molluscs, in commercial and industrial cooling towers; influent water systems such as flow through filters; heat exchange water systems; and industrial water scrubbing systems. DOSAGE RATES: Add ACTI-BROM 1338 to the system at a 0.125 to 2.0 sodium bromide/oxidant mole ratio. For example:

1) 1.8 to 29.0 pounds of chlorine gas(99.9%) per gallon of sodium bromide solution:

2) 1.4 to 23.2 gallons sodium hypochlorite (12.5% available chlorine) solution per gallon of sodium bromide solution

INITIAL DOSE: When the system is noticeably fouled, add 0.0003 to 0.022 gallons of ACTI-BROM 1338/1000 gallons of water contained in the system and oxidize with either gas chlorine(0.008 to 0.042 lbs. gas chloring per 1000 gallons of contained water), or sodium hypochlorite solution(0.007 to 0.034 gallons of 12.5% sodium hypochlorite solution per 1000 gals of contained water)

SUBSEQUENT DOSE: When microbial control is evident, add 0.00014 to 0.022 gallons of ACTI-BROM 1338 per 1000 gallons of water contained in the system, and oxidize with either gas chlorine (0.004 to 0.042 lbs. gas chlorine/1000 gals of contained water), or sodium hypochlorite solution(0.003 to 0.034 gruons of 12.5% sodium hypochlorite solution/1000 gallons of contained water).

ONCE-THROUGH COOLING WATER

AND WASTEWATER TREATMENT SYSTEMS

When used as directed, ACTI-BROM 1338 helps to effectively control algae, bacterial and fungal slime, asiatic clams, barnacles and other molluses in a once-through fresh and sea water cooling systems and helps to disinfect secondary and tertiary waste-water treatment systems currently being chlorinated

DOSAGE RATES: Add ACTI-BROM 1338 to the system at a 0.125 to 2.0 sodium bromide/oxidant mole ratio. For example:

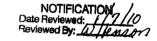
- 1) 1.8 to 29.0 pounds of chlorine gas (99.9%) per gallon of
- sodium bromide solution:
- 2) 1.4 to 23.2 gallons sodium hypochlorite (12.5% available chlorine) solution per gallon of sodium bromide solution

INITIAL DOSE: When the system is noticeably fouled, add 0.0007

to 0.044 gallons of ACTI-BROM 1338/1000 gallons of water contained in the system, and oxidize with either gas chlorine (0.02 to 0.08 lbs. gas chlorine per 1000 gallons of contained volume), or sodium hypochlorite solution (0.02 to 0.07 gallons 12.5% sodium hypochlorite solution/1000 gallons of contained

SUBSEQUENT DOSE: When microbial control is evident, add 0.0003to 0.044 gallons ACTI-BROM 1338 per 1000 gallons of water contained in the system, and oxidize with either gas chlorine (0.008 to 0.08 lbs. gas chlorine/1000 gallons contained volume), or sodium hypochlorite solution (0.006 to 0.07 gals 12.5% sodium hypochiorite solution per 1000 gallons of contained volume).

Specific dosage of ACTI-BROM 1338 will vary depending upon the operating characteristics of the system, the water chemistry and the severity of contamination. Consult your NALCO Representative and Product Bulletin for feeding and dosage instructions.



Net Contents shown elsewhere on container

	[Batch/Lot Number:]
Note to EPA Reviewer:	Batch/Lot Number may or may not appear on the la	ıbel.

