

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

June 1, 2010

Diana Graham, Agent for **Eka Chemicals, Inc.** c/o Keller and Heckman 3 Embarcadero Center, Suite 450 San Francisco, CA. 94111

Subject:

EKA SC BC 47

EPA Registration Number 49620-10 Application Date: April 29, 2010 Application Received: May 5, 2010

Dear Ms. Graham:

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

Proposed Notification

Update Storage and Disposal instructions on your labeling in accordance with the guidance provided under PR 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.

Sincerely,

Wanda Y. Henson

Acting Product Manager 32

Regulatory Management Branch II Antimicrobials Division (7510P) completing form.

red. OMB No. 2070-0060. Approval expires 2-28-95



United States **Environmental Protection Agency**

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Registration
Amendment
Other

1	OPP Identifier Number	

	Washington, DC	20460		Other			
	Applic	ation for Pes	ticide - Section I				
Company/Product Number		2. EPA Product Ma	3. Proposed Classification				
49620-10		Wanda Henson					
Company/Product (Name)			PM#		None Restricted		
EKA SC BC 47		32	2				
5. Name and Address of Applicant (Include	ZIP Code)		6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i), my produc				
Eka Chemicals, Inc.		is similar or identical in	composition and labe	ling to:			
1775 West Oak Commons Court		EDA Bon No					
Marietta, GA 30062			EPA Reg. No				
			Product Name				
Check if this is a new addre	58		Section II				
			Final printed lat	pels in response to			
Amendment - Explain Below			Agency Letter dated				
Resubmission in response to Agency Lett	er dated		"Me Too" Application.				
Notification - Explain below.			Other - explain	below.			
Explanation: Use additional page(s)	if necessary (For	ection Land	Section II \				
Revised Container Handling Statemen							
The vised Contained Transming Statement	no. I louso uduross	Corresponden					
Diana Graham	email: graham@k	hlaw.com ph	ione: 415-948-280	5 fax: 415-948-	-2808		
3 Embarcadero Center Suite 450							
San Francisco, CA 94111							
		Section	n III				
1. Material This Product Will Be Package							
Child-Resistant Packaging Unit Packaging)	Water Soluble	Packaging	2. Type of Cor	ntainer etal		
Yes*		Yes			astic		
✓ No ✓ No		I V INO			lass		
If "yes,"	No. per	If "Yes,"	No. per		aper ther (Specify)		
* Certification must be Unit Package v	wgt. container	Package wgt.	container				
submitted.							
3. Location of Net Contents Information	etail Container 1s, 300 gallon totes, Bulk 5. Location of Label Directions On Label			Directions			
Label Container			On Labeling	accompanying product			
6. Manner in Which Label is Affixed to Produ	ct Lithogr		Other (_	accompanying of	her paper)		
	ed			cccc			
	Section	n IV					
1. Contact Point (Complete items directly be		contacted, if necess	ary, to process this				
Name 	Title			Telephone No. (Include Area Code)			
Diana Graham	Staff Scient	ist		415-948-2805			
	Certifica				் ூ b. Date Application		
I certify that the statements I have made				Received ()			
I acknowledge that any knowingly false fo both under applicable law.	r misleading statemen	it may be purisi	lable by lifle of liftpits	orinterit of	(Stamped)		
2. Signature	3. Title			ξ ζ ζ ζ ζ ζ ζ ζ			
	Staff Scientist, Keller and Heckman LLP, Agent			Agent			
Wa Isla	Staff Scientist, Keller and Heckman LLP, Agent						
4. Typed Name	5. Date						
,			Anril 20 201	0			
Diana Graham		April 29, 201	U				

3 Embarcadero Center Suite 450 San Francisco, CA 94111 Main: 415-948-2800 Fax: 415-948-2808

April 29, 2010

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

Writer's Direct Access Diana Graham (415) 948-2805 graham@khlaw.com

Re:

Revised Container Handling Statement for EKA SC BC 47, EPA Registration No.

49620-10

Dear Ms. Henson:

On behalf of Eka Chemicals, Inc. we are submitting a label including a revised container handling statement for non-refillable containers. A revised label was submitted previously as part of the data call-in for sodium chlorate containing products, but Karen Jones of Registration Review was not certain that it would be approved by the required date. In order to meet the deadline, we are submitting the current approved label with the required container handling revisions as a notification. We have included one marked up version of the label to show the changes and five clean copies.

We believe that the language is consistent with the requirements of PR Notice 2007-4 as revised in 2008. If you have any questions, please contact me at 415-948-2805 or by email at graham@khlaw.com.

Sincerely,

Diana Graham

EKA SC BC 47

FOR INDUSTRIAL USE ONLY -

ACTIVE INGREDIENT:	
Sodium Chlorate (NaClO ₃)	47.0%
OTHER INGREDIENTS:	
TOTAL	

KEEP OUT OF REACH OF CHILDREN DANGER

IF IN EYES	Hold eye 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 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 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 to do so by a 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	
	Have the product container or label with you when calling a poison control center or doctor, or going for treatment.	

NUIE IU PHISICIAN

Probable mucosal damage may contraindicate the use of gastric lavage. **Emergency Number: 1-800-Chem Trek**

EKA CHEMICALS, INC.
1775 West Oak Commons Court
Marietta, GA 30062-2254

EPA Reg. No. 49620-10 EPA Est. No. 49620-MS-001 EPA Est. No. 49620-MA:001 EPA Est. No. 49620-EAN-001 EPA Est. No. 49620-GAN-002 ذ ر ۔

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Net Contents ____ Gallons (____ L)

PRECAUTIONARY STATEMEN'S HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Corrosive. Causes irreversible eye damage. Causes skin burns. Do not get in eyes, on skin or clothing. Wear protective eyewear (goggles or face shield). Wash thoroughly with soap and water after handling. May be fatal if inhaled. Remove and wash contaminated clothing 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.

CHEMICAL HAZARDS

Sodium chlorate is a strong oxidizing solution. Do not contaminate with dirt, oils or organic matter of any sort. Contamination may cause violent chemical reactions, fire and explosion. Clean up all chemical spills immediately. Allowing spills to dry or concentrate may cause spontaneous combustion. In case of chemical spills, avoid bodily contact and wear appropriate protective equipment.

DIRECTIONS FOR USE

General Directions:

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Only for formulation as an antimicrobial for the following uses:

For use in manufacturing chlorine dioxide in chlorine dioxide generators:

Feed rates are determined by the generator based on input provided by the operator to achieve the desired production rate for chlorine dioxide. As described below, the appropriate production rate will depend on the severity of contamination, the degree of control desired, the size of the system and residual chlorine dioxide necessary for effective control. For all uses, the point of feed of chlorine dioxide should be below the water level to prevent volatilization of the chlorine dioxide. Chlorine dioxide must be added to the water stream at a point where adequate mixing and uniform distribution can occur.

Pulp and paper process water for food-contact and nonfood-contact paper: To control microorganisms that form slime in paper process water and that cause blockages of paper mill equipment, and to oxidize slime buildup already present, chlorine dioxide may be applied in an intermittent or continuous dose. Either method of application should maintain a residual concentration of 0.1 - 5.0 ppm of chlorine dioxide in the paper process water. If the system is badly fouled, it must be cleaned prior to treatment with chlorine dioxide. Chlorine dioxide may also be used to pre-treat make-up water entering the paper process stream. The rate of application is dependent on the quality of the incoming water. If using a continuous feed, maintain residual chlorine dioxide concentrations between 0.1 - 1.0 ppm. If using intermittent feed, maintain a residual concentration of 0.1 - 5.0 ppm. For food contact paper, application rates must not exceed 5 ppm in the process water.



STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Store in a cool, dry and fireproof area away from heat sources including friction and impact. Store separate from all other materials, including organic substances, strong acids, phosphorous, sulfur, sulfides, powdered metals, ammonium salts, arsenic, copper, zinc, aluminum, manganese dioxide, potassium cyanide, thiocyanates, expanded plastics such as polystyrene and polyurethane.

PESTICIDE DISPOSAL: Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal law. If these wastes cannot be disposed of by the use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

CONTAINER HANDLING: Nonrefillable container. Do not reuse or refill this container.

Clean container promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container ½ 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. Alternatively, pressure rinse as follows: Empty the remaining contents into application equipment or a mix tank and continue to drain for 10 seconds after the flow begins to drip. Hold container upside down over application equipment or mix tank or collect rinsate for later use or disposal. Insert pressure rinsing nozzle in the side of the container, and rinse at about 40 PSI for at least 30 seconds. Drain for 10 seconds after the flow begins to drip. Offer for recycling if available. If recycling is not available, puncture and dispose of in a sanitary landfill or by incineration or by other procedures approved by state and local authorities

April 2010