

6836-292

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

04-06-2010

1/4

Joanna Holcombe
 Sr. Regulatory Services Associate
 Lonza, Inc.
 90 Boroline Road
 Allendale, NJ 07401

SUBJECT: Barquat MB-40 Swimming Pool Algacide
 EPA Registration Number: 6836-298

LONZA Microbiocide 80
 EPA Registration Number: 6836-217

Bardac 2880
 EPA Registration Number: 6836-292

Applications Dated: March 2, 2010
 Receipt Dates: March 8, 2010

APR - 6 2010

Dear Ms. Holcombe:

This letter acknowledges receipt of the notifications identified above submitted under the provisions of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended and as per PR Notices 2007-4 and 98-10.

- Revise Storage and Disposal Statements

Based on a review of the submitted information, these notifications are acceptable. Your proposed label language is in agreement with PR Notice 2007-4 and the Agency Guidance. This notification will be made part of the records for these products.

General Comments

Should you have any questions concerning this letter, please contact Tracy Lantz at (703) 308-6415.

Sincerely,

Tracy Lantz
 for Velma Noble
 Product Manager (31)
 Regulatory Management Branch I
 Antimicrobials Division (7510P)

7510P:T.Lantz:4/5/2010:6836-292, -217, CONCURRENCES

SYMBOL	7510P						
SURNAME	T. Lantz						
DATE	4/5/10						

EPA United States Environmental Protection Agency Washington, DC 20460		<input type="checkbox"/> Registration <input type="checkbox"/> Amendment <input checked="" type="checkbox"/> Other	OPP Identifier Number
Application for Pesticide - Section 1			
1. Company/Product Number 6836-292		2. EPA Product Manager Velma Noble	
4. Company/Product (Name) Bardac 2880		3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted	
5. Name and Address of Applicant (Include ZIP Code) Lonza Inc. 90 Boroline Road Allendale, NJ 07401 <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.) <p style="text-align: center;">*Not Subject to PRIA*</p> <p>Label Notification to update Storage and Disposal language per PR Notice 2007-4.</p> <p style="text-align: center;">PLEASE READ COVER LETTER FOR DETAILS.</p> <p>This notification is consistent with the provisions of PR-Notice 98-10 and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the terms of PR Notice 98-10 and 40 CFR 152.46, 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.</p> <p>Signature: <u>Joanna Holcombe</u> Date: <u>3-2-10</u></p>			
Section - III			
1. Material This Product Will Be Packaged In:			
Child-Resistant Packaging <input type="checkbox"/> Yes* <input type="checkbox"/> No *Certification must be submitted	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No If "Yes" Unit Packaging wgt. No. per container	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No If "Yes" Package wgt. No. per container	2. Type of Container <input type="checkbox"/> Metal <input type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify)
3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container	
		5. Location of Label Directions <input type="checkbox"/> On Label <input type="checkbox"/> On labeling accompanying product	
6. Manner in Which Label is Affixed to Product <input type="checkbox"/> Lithograph <input type="checkbox"/> Other _____ <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled			
Section - IV			
1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application)			
Name Joanna Holcombe		Title Sr. Commercial Regulatory Services Associate	
		Telephone No. (Include Area Code) 201-316-9297	
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 <div style="text-align: center;">(Stamped)</div>
2. Signature <u>Joanna Holcombe</u>		3. Title Sr. Commercial Regulatory Services Associate	
4. Typed Name Joanna Holcombe		5. Date March 2, 2010	

Joanna Holcombe
March 2, 2010

SUBJECT: Bardac 2880, EPA Reg. No. 6836-292
Application for Label Notification

Dear Ms. Noble:

I am submitting an application to update the company address and the Storage and Disposal language per PR Notice 2007-4. This manufacturing use product is shipped in nonrefillable containers greater than 5 gallons, so PR Notice language for commercial/industrial/institutional use containers of that size was used on the label.

Please find the enclosed documents in support of this notification:

- Application for Notification;
- One copy of the proposed label with changes highlighted; and
- Two copies of the proposed label

If you have any questions or need any additional information, please feel free to contact me at 201-316-9297.

Sincerely,
Lonza Inc.

Janna Holmbe

Joanna Holcombe
Sr. Commercial Regulatory Services Associate

Figure 1 displays a 10x10 grid of 100 small plots, each representing a spatial distribution of a population at a specific time step. The plots are arranged in a 10x10 grid. The top row shows the initial state (t=0) with a single black dot in the center. The subsequent rows show the population spreading outwards in a circular pattern, with the number of black dots increasing in each plot. The bottom row shows the final state (t=10) with a large, dense cluster of black dots in the center.

LONZA

90 BOROLINE ROAD
ALLENDALE, NEW JERSEY 07401 USA
EMERGENCY TEL. NO. 309-697-5400

HEALTH	3
FLAMMABILITY	2
REACTIVITY	0

BARDAC® 2880

For Use By Manufacturers Only In Formulating Antimicrobial Products For The Uses Indicated On The Label

Active Ingredients:	Octyl Decyl Dimethyl Ammonium Chloride.....	40.0%
	Dioctyl Dimethyl Ammonium Chloride.....	20.0%
	Didecyl Dimethyl Ammonium Chloride.....	20.0%
Inert Ingredients:	20.0%
Total:	100.0%

CAS NO: MIXTURE
EPA Reg. No. 6836-292
EPA EST. No. 6836-IL-1

KEEP OUT OF REACH OF CHILDREN
DANGER

UN1903
DISINFECTANTS, CORROSIVE LIQUID, N.O.S.
(DIALKYL DIMETHYL AMMONIUM CHLORIDE)

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER! CORROSIVE. Causes irreversible eye damage and skin burns. May be fatal if inhaled, swallowed or absorbed through the skin. Do not get in eyes, on skin or on clothing. Do not breathe vapor. Wear a dust/mist filtering respirator (MSHA/NIOSH approval number prefix TC-21C). Wear protective eyewear (goggles or face shield), protective clothing and rubber gloves. Prolonged or frequent skin contact may cause allergic reactions in some individuals. Wash thoroughly with soap and water after handling and before eating, drinking, or using tobacco. Remove contaminated clothing and wash before reuse.

FIRST AID

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, preferable by mouth-to-mouth if possible. Call a poison control center or doctor for treatment advice.

Call a poison control center or doctor for treatment advice. Have the product container or label with you when calling a Poison Control Center or doctor or going for treatment.

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, respiratory depression, and convulsion may be needed.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish. 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 OR CHEMICAL HAZARDS

DO NOT USE OR STORE NEAR HEAT OR FLAME!

DIRECTIONS FOR USE

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

This product is a concentrate for formulating purposes only. This product is to be used in formulating antimicrobial products intended for: commercial, institutional, and industrial premises and equipment (hard surfaces, floors, walls, and storage areas); medical and/or institutional critical care and noncritical care premises and laundry; domestic dwellings, food handling areas, bathroom premises (hard surfaces), and indoor premises; eating establishment premises and equipment; food processing plant, food handling, and food distribution premises and equipment; agricultural and/or farm premises, buildings, structures, and equipment; dairy farm milk handling facilities, houses, sheds, equipment, and storage rooms; and Industrial processes and water systems; and Swimming Pools. Formulators using this product are responsible for providing data for the EPA registration of their formulated products.

NOTE: This product should not be used or compounded with any reducing or oxidizing agents (such as calcium hypochlorite, solid perchlorate, or nitric acid) since such mixtures may be explosive. Do not use in conjunction with soap or any anionic wetting agent.

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE

Do not store on side.

PESTICIDE DISPOSAL

Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by 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 DISPOSAL

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 ¼ 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 if available, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities. If rinsate cannot be used, follow pesticide disposal instructions. If not triple rinsed, these containers are acute hazardous wastes and must be disposed in accordance with local, state and federal regulations. DO NOT cut or weld metal containers.

FOR HELP IN A CHEMICAL EMERGENCY
CALL CHEMTREC 1-800-9300.

BEFORE USING CONSULT MATERIAL
SAFETY DATA SHEET.

CODE NO.
(P)

LOT NO.(S)

WEIGHT:
(Q) lb. kg.

NUMBER:

CONSHOCKEN, PA

ALLENDAL, NJ

LOS ANGELES, CA

MAPLETON, IL

PAINESVILLE, OH

PASADENA, TX

WILLIAMSPORT, PA