ED STATES ENVIRONMENTAL PROTECTION AGENCY

JAN 27 2010

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

Subject:

Bardac Molluscidice

EPA Registration Number 6836-203 Application Dated December 29, 2009 EPA Received Date December 31, 2009

Dear Ms. Holcombe:

This will knowledge receipt of your notification, submitted under the provisions of FIFRA section 3c 9. Based on a review of the submitted material the following comment apply.

Proposed Amendment:

- Container Disposal Statements. per PR Notice 2007-4
- Add optional barcode, "country or origin" statement, and "manufactured in" statement:
- Up company address

General Comments:

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

The notification is acceptable. A copy has been inserted in your file for future reference.

Sincerely,

Should you have any questions or comments concerning this letter, please contact Drusilla Copeland at (703) 308-6224.

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SYMBOL			1 1001	ict manage	(01)			
SURNAME								
DATE								
EPA Form 1320-1A (1/90)				Printed on Recycles		OFFICIAL FILE COPY		

Please read instructions on reverse before complet — {c	rm. Form Approved, C	MB No. 2070-0060, Approval	-≃:pires 05-31-98							
ED A	States	Registr.	À	OPP Identifier Number						
EPA Environmental P	rotection Agency	☐ Amendn	nent							
Washington	n, DC 20460									
Application for Pesticide - Section 1										
Company/Product Number	2. E	PA Product Manager		3. Proposed Classification						
6836-203		lma Noble								
4. Company/Product (Name) Bardac Molluscicide	PM#		None Restricted							
5. Name and Address of Applicant (Include ZIP Code)		xpedited Review. In accorda	ion3(c)(3)(b)(I), my product is similar							
Lonza Inc.		or identical in composition and labeling to:								
90 Boroline Road	FIR	EDA Don Mo								
Allendale, NJ 07401	f	EPA Reg. No. Product Name								
		rioduct ivalie								
Check if this is a new address Section – II										
	30									
Amendment - Explain below.		Final printed lab	ency letter dated							
Resubmission in response to Agency letter date	ed	"Me Too" Applie								
Notification - Explain below.	Paggari (For Saction	Other - Explain	below							
Explanation: Use additional page(s) if necessary. (For Section I and Section II.) *Not Subject to PRIA*										
Label Notification to undate Storage and I		•								
Label Notification to update Storage and Disposal language per PR Notice 2007-4. PLEASE READ COVER LETTER FOR DETAILS.										
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										
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 produ	ct may be in violation	n of FIFRA and I may be	subject to enfor	cement action and penalties						
under sections 12 and 14 of FIFRA.	•		<i>i</i> /							
Signature Danna Holeanle Date: 12/29/09										
Section – III										
1. Material This Product Will Be Packaged In:										
Child-Resistant Packaging Unit Pa		Water Soluble Pack	aging	2. Type of Container						
Yes*		Yes		Metal						
*Certification must be If "Yes"		If "Yes"	No. per	Plastic						
	No. per ckaging wgt. contain		container	Glass						
Submitted				Paper						
3. Location of Net Contents Information	4. Size(s) Retail Contai	ner	5 Location of	Other (Specify) Label Directions						
Label Container	0.20(0) 1.00	On Labo								
			On labelin	g accompan ving product						
6. Manner in Which Label is Affixed to Product	Lithograph	Other_								
	Paper glued		ر ر د د							
	Stenciled			3 3						
Section – IV										
1. Contact Point (Complete items directly below for	identification of individua	l to be contacted, if necessary								
Name Joanna Holcombe	mmoraial Dagulatory S	orvices	Telephone No? (include Area Code)							
Argonisto										
Certification 6. Dete Application Received										
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 undeapplicable law.										
2. Signature 3. Title										
C C which Demiles we Complete										
Janne Alanke	Associ	ate		1						
4. Äyped Name Joanna Holcombe	5. Date	nber 29, 2009								
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Lonza

Via FedEx

Ms. Velma Noble, PM-31
Document Processing Desk (NOTIFY)
Office of Pesticide Programs (7504P)
US Environmental Protection Agency
Room S-4900, One Potomac Yard
2227 S. Crystal Drive
Arlington, VA 22202

Lonza Inc Allendale 90 Boroline Road Allendale, NJ 07401, USA

Joanna Holcombe Lonza Life Science Ingredients Commercial Regulatory Services

Tel 201-316-9297 Fax 201-696-3470 joanna.holcombe@lonza.com

Joanna Holcombe December 29, 2009

SUBJECT: Bardac Molluscicide, EPA Reg. No. 6836-203
Application for Label Notification

Dear Ms Noble:

I am submitting an application to accomplish the following for the above named product:

- Add optional barcode, "country of origin" statement, and "manufactured in" statement;
- Update the company address; and
- Update the Storage and Disposal language per PR Notice 2007-4.

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.

Joanna Holcombe

Sr. Commercial Regulatory Services Associate

Danne Holcombe

BARDAC MOLLUSCICIDE

For use as a Molluscicide in Industrial and/or Commercial Once-Through Freshwater and Saltwater Cooling Systems

Keep Out of Reach of Children

DANGER

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.

IF ON SKIN OR CLOTHING: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15 – 20 minutes. **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 the 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.

See side panel for additional precautionary statements.

FOR HELP IN A CHEMICAL EMERGENCY CALL CHEMTREC 800-424-9300 BEFORE USING CONSULT MATERIAL SAFETY DATA SHEET

EPA Reg. No. 6836-203
EPA Est. No. (Insert EPA Est. No. Here)
NET CONTENTS:
[Country of origin (Insert country)]
[Manufactured in (Insert country)]
[Barcode]

Manufactured By: Lonza Inc. 90 Boroline Road Allendale, New Jersey 07401

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. Wear protective eyewear (goggles, safety glasses), protective clothing, and protective gloves (chemical or rubber). May be fatal if swallowed or inhaled. Do not breathe vapor. Wear a MSHA/NIOSH-approved dust/mist filtering respirator number TC-21C or a NIOSH approved respirator with any N, R, P, or HE filter. Harmful if absorbed through the skin. Wash thoroughly with soap and water after handling and before eating, drinking, and using tobacco. Remove contaminated clothing and wash before reuse.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to birds, freshwater and estuarine fish and aquatic invertebrates. 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 open flame.

<u>Note:</u> 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.

DIRECTIONS FOR USE

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

Do not use water containing residues from use of this product to irrigate crops used for food or feed.

Use of the product in either public/municipal or single or multiple family private/residential potable/drinking water systems is strictly prohibited. Use of the product in any cooling water system that discharges effluent within 1/4 mile of either a potable /drinking water intake is strictly prohibited.

When used as directed, Bardac Molluscicide helps to control molluscs in industrial once through cooling water systems. Product addition must be made with a metering pump directly from drum or pail. The product must be added at a point in the system where it will be uniformly mixed and distributed.

Slug Dose: Apply 0.15 to 1.5 oz per 1000 gallons of water (1-10 ppm). The duration of application must not exceed 120 hours, per application. Do not apply this product more than 4 times a year.

Deactivation: This product must be deactivated prior to discharge of the NPDES outfall unless the NPDES permit for the facility using this product does not require deactivation.

To Deactivate: Use bentonite clay at a minimum ratio of 5 ppm clay to 1 ppm product. Deactivation must occur prior to discharge of the NPDES outfall.

STORAGE AND DISPOSAL

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

Pesticide Storage:

Open dumping is prohibited. Store in original container in areas inaccessible to children. Do not store on side. Avoid creasing or impacting of side walls.

Pesticide Disposal:

Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray or mixture of 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.

(Note to reviewer: This Container Statement will be used only for containers 5 gallons or less:) Container Disposal:

Nonrefillable container. Do not reuse or refill this container.

(Plastic and Metal Containers:) Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container ½ full with water and recap. Shake for 10 seconds. Pour rinsate 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 or reconditioning. If not available, puncture and dispose in sanitary landfill.

(Note to reviewer: This Container Statement will be used for containers over 5 gallons).

Nonrefillable container. Do not reuse or refill this container.

(Plastic and Metal Containers:) Triple rinse as follows: Empty the remaining contents into application equipment of 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. If not available, puncture and dispose in sanitary landfill.