

6836-248

Ms. Joanna Holcombe
Lonza Inc.
90 Boroline Road
Allendale, NJ 07401

JUL 28 2011

SUBJECT: Lonza Barquat 1552-40%
EPA Registration Number: 6836-248
Application Dated: June 28, 2011
Receipt Date: July 01, 2011

Dear Ms. Holcombe:

This letter acknowledges receipt of the notification identified above submitted under the provisions of section 3 (c) 9 of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended and PR Notice 98-10 and 40 CFR 152.46.

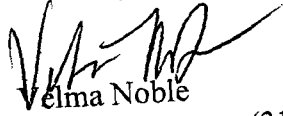
- Revise note to reviewer in footer .
- Add optional Spanish signal word.
- Move the First Aid to page 2 and revise the referral statement for placement of Precautionary Statements and First Aid.
- Add placeholders for EPA Establishment number, Net Contents, and Department of Transportation (DOT) symbols.
- Add optional "Country of Origin (insert country)" and "Manufactured in (insert country)" statements.
- Add placeholder or Barcode.
- Update Company Address.
- Add note to reviewer identifying optional marketing language.
- Revise Storage and Disposal language per PR Notice 2007-4.

Based on a review of the submitted information, this notification is acceptable. A copy has been inserted in your file for future reference.

General Comments		CONCURRENCES					
SYMBOL	Should you have any questions concerning this letter, please contact Emilia Oiguenblik						
SURNAME							
DATE							

at (703) 347-0109 or Velma Noble at (703) 308-6233.

Sincerely,



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

08/1

<p>EPA Environmental Protection Agency Washington, DC 20460</p>	United States <input type="checkbox"/> Registration <input type="checkbox"/> Amendment <input checked="" type="checkbox"/> Other	OPP Identifier Number
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Application for Pesticide - Section I

1. Company/Product Number 6836-248	2. EPA Product Manager Velma Noble	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Lonza Barquat 1552-40%	PM# 31	
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.)
Not Subject to PRIA

Label Notification to update Storage and Disposal language per PR Notice 2007-4, etc. See 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 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.

Signature: Joanna Holcombe Date: 6-28-11

Section - III

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input checked="" type="checkbox"/> Yes* <input type="checkbox"/> No *Certification must be submitted	Unit Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		<input checked="" type="checkbox"/> Metal	<input checked="" type="checkbox"/> Plastic
	If "Yes" Unit Packaging wgt. No. per container	If "Yes" Package wgt. No. per container			<input type="checkbox"/> Glass
				<input checked="" type="checkbox"/> Other (Specify) bag in box	
3. Location of Net Contents Information <input checked="" type="checkbox"/> Label <input checked="" type="checkbox"/> Container		4. Size(s) Retail Container 1 oz. to bulk		5. Location of Label Directions <input checked="" type="checkbox"/> On Label <input checked="" type="checkbox"/> On labeling accompanying product	
6. Manner in Which Label is Affixed to Product <input checked="" type="checkbox"/> Lithograph <input type="checkbox"/> Other _____ <input checked="" type="checkbox"/> Paper glued <input checked="" 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 (Stamped)
2. Signature 	3. Title Sr. Commercial Regulatory Services Associate	
4. Typed Name Joanna Holcombe	5. Date 6-28-11	

Via FedEx

Ms. Velma Noble, PM-31
Document Processing Desk (PRN)
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

June 28, 2011

**SUBJECT: Lonza Barquat 1552-40%, EPA Reg. No. 6836-248
Application for Label Notification**

Dear Ms. Noble:

I am submitting an application to make the following changes to the above mentioned product label:

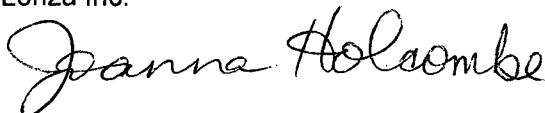
- Revise note to reviewer in footer that language in [] is optional or interchangeable;
- Add optional Spanish signal word;
- Move First Aid to page 2 and revise the referral statement for placement of Precautionary Statements and First Aid;
- Add placeholder for EPA Establishment No., Net Contents, and Department of Transportation (DOT) symbols;
- Add optional "Country of Origin (insert country)" and "Manufactured in (insert country)" statements;
- Add placeholder for Barcode;
- Update company address;
- Add note to reviewer identifying optional marketing language; and
- Revise Storage and Disposal language per PR Notice 2007-4.

Please find the enclosed documents in support of this notification:

- Application for Notification;
- Certification of Child Resistant Packaging;
- One copy of the proposed label with changes highlighted.

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

LONZA BARQUAT 1552-40%

SPA & SWIMMING POOL ALGAECIDE

BIOCIDE FOR PULP AND PAPER WATER SYSTEMS

*[Outstanding Algae Growth Depressant]
[Reduces Algae Growth]*

Active Ingredients:

n-alkyl (C ₁₄ , 60%; C ₁₆ , 30%; C ₁₂ , 5%; C ₁₈ , 5%) dimethyl benzyl ammonium chloride.....	39.84%
n-dialkyl (C ₁₄ , 60%; C ₁₆ , 30%; C ₁₂ , 5%; C ₁₈ , 5%) methyl benzyl ammonium chloride.....	0.16%
Other Ingredients:	60.0%
TOTAL:	100.0%

KEEP OUT OF REACH OF CHILDREN

DANGER [PELIGRO]

SEE [LEFT] [SIDE] [RIGHT] [BACK] PANEL FOR PRECAUTIONARY STATEMENTS AND FIRST AID

EPA Registration No. 6836-248
EPA Establishment No. *(insert EPA Est. No. here)*
Net Contents *(insert container size here)*

[DOT symbols]
[Country of origin (insert country)]
[Manufactured in (insert country)]
[Barcode]

Manufactured by:
LONZA INC., 90 Boroline Road, Allendale, NJ 07401

NOTIFICATION
 Date Reviewed: 7/28/11
 Reviewed By: Table

**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 protective eyewear (goggles, safety glasses or face shield), protective clothing and protective gloves (chemical resistant or rubber gloves). Wash thoroughly with soap and water after handling and before eating, drinking, or using tobacco. Remove contaminated clothing and wash clothing 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.

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 further 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.

{Note to reviewer: The following is considered optional marketing language.}

Lonza Barquat 1552-40% is efficient, economical and stable in use dilution.

Lonza Barquat 1552-40% is compatible with most chemicals used in pool water and will not damage tile, concrete, metal or plastics.

Lonza Barquat 1552-40% keeps pool water free and sparkling, clear of visible green and bluegreen algae, slime and green brown colors.

Lonza Barquat 1552-40% improves filter operation and reduces need for other chemicals.

Lonza Barquat 1552-40% imparts tone and a pleasant "feel" to swimming pool water.

DIRECTIONS FOR USE

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

SWIMMING POOLS AND OUTDOOR SPAS

Add Lonza Barquat 1552-40% directly to the pool water along pool edges while filter and pump are in operation. To provide time for even distribution in the pool water, bathers must wait a minimum of 15 minutes after Lonza Barquat 1552-40% addition before entering the pool.

For pools and spas with visible algae, add 16 fluid ounces of Lonza Barquat 1552-40% for every 10,000 gallons of water [5 ppm active quaternary]. After 24 hours, remove dead algae by cleaning. If algae is still present, repeat dosage as necessary.

For initial treatment of clean pools and spas, add 6 to 10 fluid ounces of Lonza Barquat 1552-40% for every 10,000 gallons of water [2 to 3 ppm active quaternary]. Maintenance additions of 2 to 3 fluid ounces per 10,000 gallons [0.5 to 1 ppm active quaternary]. Maintenance additions of 2 to 3 fluid ounces per 10,000 gallons [0.5 to 1 ppm active quaternary] should be added every 7 days, or more frequently depending on water and use factors. A booster dose of 2 fluid ounces per 10,000 gallons [0.5 ppm active quaternary] should be provided after each rain.

FOR WINTERIZATION

1. Lonza Barquat 1552-40% aids in the prevention of algae in swimming pools during the winter months, when the pool is out of service.
2. Test water for hardness, alkalinity, pH and the presence of metals. Take corrective action if necessary.
3. Superchlorinate the pool using an EPA registered winter shock treatment product. Follow the manufacturer's label directions.
4. Apply Lonza Barquat 1552-40% directly to the pool water, pouring along the edges of the pool. Use 16 fluid ounces per 10,000 gallons of water [5 ppm active quaternary] and allow to circulate 2 to 4 hours. Pools without covers may need a second treatment in mid-winter or just prior to freezing.
5. Clean pool piping and filter. In geographical areas that experience freezing, drain pool equipment and plumbing lines, or use an antifreeze recommended for swimming pool plumbing and equipment.

PULP AND PAPER WATER SYSTEMS

Lonza Barquat 1552-40% can be used as a slimicide in the manufacture of paper and paperboard that contacts food. Apply 0.06 – 12.5 gallons of Lonza Barquat 1552-40% per ton of paper produced. Alternatively, apply 0.1-20 gallons of Lonza Barquat 1552-40% per 100,000 gallons of white water to be treated, which corresponds to a water concentration of 5 - 1000 ppm. Make additions of Lonza Barquat 1552-40% by slug feeding at a point in the system where mixing action is good. Repeat dosage as often as necessary to maintain control.

Badly fouled process systems must be cleaned before initial treatment.

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{Note to reviewer: For Nonrefillable Containers, Ready-to-Use Household/Residential Use Products}

STORAGE AND DISPOSAL

Store in original container in areas inaccessible to children.

Nonrefillable container. Do not reuse or refill this container. Wrap [container] and put in trash or offer for recycling if available.

{or}

Nonrefillable container. Do not reuse or refill this container. Wrap [container] and put in trash or offer for reconditioning if appropriate.

{Note to reviewer: Nonrefillable Containers, Ready-To-Use Products for Commercial/Institutional/Industrial Uses-- no new container rinsing directions, not a dilutable per PRN 2007-4}

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.

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.

{Plastic Containers:} Triple rinse (or equivalent). Offer for recycling or reconditioning or puncture and dispose of in a sanitary landfill, or incineration, or if allowed by state and local authorities, by burning. If burned, stay out of smoke. If not triple rinsed, these containers are acute hazardous wastes and must be disposed in accordance with local, state, and federal regulations.

{Metal Containers:} Triple rinse (or equivalent). Offer for recycling if available or puncture and dispose of in sanitary landfill or by other procedures approved by state and local authorities. 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.

{Bag in Box Containers:} Completely empty bag into application equipment. Then offer for recycling if available or dispose of in a sanitary landfill, or by incineration, or by other procedures allowed by state and local authorities.