

6836-249

12/3/2010

1 of 7

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

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

DEC -3 2010

SUBJECT: Barquat 1552 50%
EPA Registration Number: 6836-249
Application Dated: November 8, 2010
Receipt Date: November 9, 2010

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.

Propose to add missing statements to the Storage and Disposal language per the Label Review Manual and update the notes to reviewer for this section of the label.

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

Should you have any questions concerning this letter, please contact Emilia Oiguenblik at (703) 347-0109 or Velma Noble at (703) 308-6233.

Sincerely,



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

CONCURRENCES							
SYMBOL							
SURNAME							
DATE							

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EPA Environmental Protection Agency Washington, DC 20460	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 6836-249	2. EPA Product Manager Velma Noble	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Barquat 1552 50%	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 add a missing statement to Storage and Disposal language per the Label Review Manual.

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: 11-8-10

Section - III

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes* <input checked="" type="checkbox"/> No *Certification must be submitted	Unit Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If "Yes" Unit Packaging wgt. No. per container	Water Soluble Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If "Yes" Package wgt. No. per container		<input checked="" type="checkbox"/> Metal <input checked="" type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify)	
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 <u>Joanna Holcombe</u>	3. Title Sr. Commercial Regulatory Services Associate	
4. Typed Name Joanna Holcombe	5. Date November 8, 2010	

**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.

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.

[Optional Marketing Language:]

Lonza Barquat 1552-50% is efficient, economical and stable in use dilution.

Lonza Barquat 1552-50% is compatible with most chemicals used in pool water and will not damage tile, concrete, metal or plastics.

Lonza Barquat 1552-50% keeps pool water free and sparkling, clear of visible green and bluegreen algae, slime and green brown colors.

Lonza Barquat 1552-50% improves filter operation and reduces need for other chemicals.

Lonza Barquat 1552-50% imparts tone and a pleasant "feel" to swimming pool water.

Keeps Pool Water Clear and Free of Visible Algae

Controls Algae in Both Swimming Pools and Outside Spas

Follow use directions carefully. Over dosing of this product can cause excessive foaming.

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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 1552-50% 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 1552-50% addition before entering the pool.

For pools and spas with visible algae, add 14 fluid ounces of Lonza Barquat 1552-50% 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 5 to 8 fluid ounces of Lonza Barquat 1552-50% 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) 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 1552-50% 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 1552-50% directly to the pool water, pouring along the edges of the pool. Use 14 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

Apply 0.05 - 10 gallons of Lonza Barquat 1552-50% per ton of paper produced. Alternatively, apply 0.1-20 gallons of Lonza Barquat 1552-50% per 100,000 gallons of white water to be treated, which corresponds to a water concentration of 0.5 - 100 ppm. Make additions of Lonza Barquat 1552-50% 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.

(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 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.

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 way 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 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.