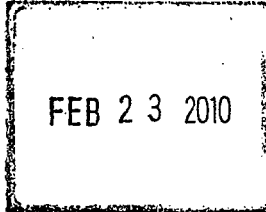


UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

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



SUBJECT: Bardac LF-80  
EPA Registration Number: 6836-50  
  
Bardac 2080  
EPA Registration Number: 6836-54  
  
Barquat 50-24  
EPA Registration Number: 6836-155  
  
Bardac 50-65B  
EPA Registration Number: 6836-286  
  
Bardac 2550  
EPA Registration Number: 6836-293  
  
Bardac 288M  
EPA Registration Number: 6836-295  
  
Applications Dated: January 29, 2010  
Receipt Dates: February 2, 2010

Dear Ms. Holcombe:

This letter acknowledges receipt of the notifications identified above submitted under the provisions of section 3 (c) 9 of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended and as per PR Notice 2007-4.

- Revise Storage and Disposal Statements

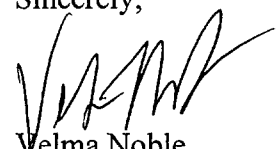
CONCURRENCES							
SYMBOL	7510P						
SURNAME	J. Leahy						
DATE	2/22/2010						

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. These notifications will be made part of the record for these products.

**General Comments**

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

Sincerely,



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



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  
January 29, 2010

**SUBJECT: Bardac 50-65B, EPA Reg. No. 6836-286  
Application for Label Notification**

Dear Ms. Noble:

I am submitting an application to update 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.

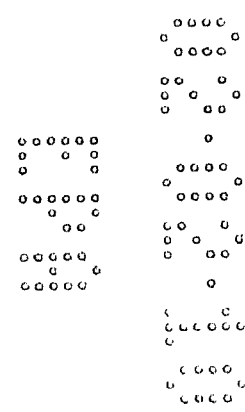
Please find the enclosed documents in support of this notification:

- 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.

Joanna Holcombe  
Sr. Commercial Regulatory Services Associate



# Lonza

LONZA INC.  
90 BOROLINE ROAD  
ALLENDALE, NJ 07401  
EMERGENCY TEL. NO. 309-697-5400

HEALTH	3
FLAMMABILITY	1
REACTIVITY	0
PERSONAL PROTECTION	

## BARQUAT® 50-65B

For Formulation into Antimicrobial Products

Active Ingredients: Alkyl (C<sub>12</sub>-67%; C<sub>14</sub>-25%; C<sub>16</sub>-7%; C<sub>18</sub>-1%) Dimethyl Benzyl Ammonium Chloride ..... 50.0%  
 Other Ingredients: ..... 50.0%  
 ..... 100.0%

### KEEP OUT OF REACH OF CHILDREN DANGER

CAS NO: MIXTURE  
EPA Reg. No. 6836-286  
EPA EST. No. 6836-IL-1

-286

**UN1903**  
DISINFECTANTS, CORROSIVE LIQUID,  
N.O.S.  
(ALKYL DIMETHYL BENZYL  
AMMONIUM CHLORIDE)

<p><b>PRECAUTIONARY STATEMENTS</b> <b>HAZARDS TO HUMANS AND DOMESTIC ANIMALS</b> DANGER! CORROSIVE. Causes irreversible eye damage and skin burns. May be fatal if swallowed or absorbed through the skin. Do not get in eyes, on skin or on clothing. May be fatal if inhaled. Do not breathe vapor. Wear a dust mist filtering respirator (MSHA/NIOSH approval # prefix TC-21C). Wear protective eyewear, protective clothing and 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.</p> <p><b>FIRST AID</b> <b>IF IN EYES:</b> 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. <b>IF ON SKIN OR CLOTHING:</b> 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. <b>IF SWALLOWED:</b> 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. <b>IF INHALED:</b> 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.</p> <p>Have the product container or label with you when calling a poison control center or doctor, or going for treatment.</p> <p><b>NOTE TO PHYSICIAN:</b> Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, respiratory depression, and convulsion may be needed.</p> <p><b>ENVIRONMENTAL HAZARDS</b> 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.</p> <p><b>PHYSICAL OR CHEMICAL HAZARDS</b> DO NOT USE OR STORE NEAR HEAT OR FLAME!</p>	<p><b>DIRECTIONS FOR USE</b> It is a violation of Federal law to use this product in a manner inconsistent with its labeling.</p> <p>For formulation into Antimicrobial Products for use in wood preservatives, industrial process water systems such as recirculating cooling water and industrial waste water treatment; swimming pools and spas; non-food contact areas of agricultural premises/equipment, residential and public access premises and commercial, institutional and industrial premises/equipment; and food handling/storage establishments.</p> <p>Formulators using this product are responsible for providing data for the EPA registration of their formulated products. This product may be used to formulate products for specific use(s) not listed on this label if the formulator or primary registrant has complied with U. S. EPA data requirements regarding the support of such use(s). 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.</p> <p><b>STORAGE AND DISPOSAL</b> Do not contaminate water, food, or feed by storage or disposal. Do not store on side.</p> <p><b>PESTICIDE STORAGE</b> Do not store on side.</p> <p><b>PESTICIDE DISPOSAL</b> 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.</p> <p><b>CONTAINER DISPOSAL</b> 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.</p> <p style="text-align: right;">OK</p>	<p>FOR HELP IN A CHEMICAL EMERGENCY CALL CHEMTREC 1-800-424-9300.</p> <p>BEFORE USING CONSULT MATERIAL SAFETY DATA SHEET.</p> <hr/> <p>CODE NO. (P)</p> <hr/> <p>LOT NO. (S)</p> <hr/> <p>WEIGHT. (Q)</p> <p style="text-align: center;">lb.                      kg.</p> <hr/> <p>NUMBER:</p>
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CONSHOHOCKEN, PA

ALLENDALE, NJ

MAPLETON, IL

PASADENA, TX

WILLIAMSPORT, PA

5/6



LONZA INC.  
 90 BOROLINE ROAD  
 ALLENDALE, NJ 07401  
 EMERGENCY TEL. NO. 309-697-5400

HEALTH	3
FLAMMABILITY	1
REACTIVITY	0
PERSONAL PROTECTION	

# BARQUAT® 50-65B

For Formulation into Antimicrobial Products

Active Ingredients: Alkyl (C<sub>12</sub>-67%; C<sub>14</sub>-25%; C<sub>16</sub>-7%; C<sub>18</sub>-1%) Dimethyl Benzyl Ammonium Chloride .....50.0%  
 Other Ingredients:.....50.0%  
 100.0%

**KEEP OUT OF REACH OF CHILDREN  
 DANGER**

CAS NO: MIXTURE  
 EPA Reg. No. 6836-286  
 EPA EST. No. 6836-IL-1

**UN1903**  
 DISINFECTANTS, CORROSIVE LIQUID,  
 N.O.S.  
 (ALKYL DIMETHYL BENZYL  
 AMMONIUM CHLORIDE)

**PRECAUTIONARY STATEMENTS**

**HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**DANGER! CORROSIVE.** Causes irreversible eye damage and skin burns. May be fatal if swallowed or absorbed through the skin. Do not get in eyes, on skin or on clothing. May be fatal if inhaled. Do not breathe vapor. Wear a dust mist filtering respirator (MSHA/NIOSH approval # prefix TC-21C). Wear protective eyewear, protective clothing and 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. 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.

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.

For formulation into Antimicrobial Products for use in wood preservatives, industrial process water systems such as recirculating cooling water and industrial waste water treatment; swimming pools and spas; non-food contact areas of agricultural premises/equipment, residential and public access premises and commercial, institutional and industrial premises/equipment; and food handling/storage establishments.

Formulators using this product are responsible for providing data for the EPA registration of their formulated products. This product may be used to formulate products for specific use(s) not listed on this label if the formulator or primary registrant has complied with U. S. EPA data requirements regarding the support of such use(s).

**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.

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FOR HELP IN A CHEMICAL  
 EMERGENCY CALL  
 CHEMTREC 1-800-424-9300.

BEFORE USING  
 CONSULT MATERIAL  
 SAFETY DATA SHEET.

CODE NO. (P)
LOT NO. (S)
WEIGHT. (Q)
lb. kg.
NUMBER:

CONSHOHOCKEN, PA      ALLENDALE, NJ      MAPLETON, IL      PASADENA, TX      WILLIAMSPORT, PA

9/6