

6836-294

3/2/2010

1 of 2

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

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

MAR 2 2010

SUBJECT: Bardac 255M  
EPA Registration Number: 6836-294  
Application Date: January 29, 2010  
Receipt Date: February 2, 2010

Dear Ms. Holcombe:

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

- Revise Container Handling Statements

Based on a review of the submitted information, this notification is acceptable. Your proposed label language is in agreement with PR Notice 2007-4. This notification will be made part of the record for this file.

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)

CONCURRENCES							
SYMBOL	7510P						
SURNAME	S. Jones						
DATE	2/27/2010						

# LONZA

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

HEALTH	3
FLAMMABILITY	2
REACTIVITY	0

## BARDAC® 255M

For Formulation into Antimicrobial Products

Active Ingredients:	n-Alkyl (C <sub>14</sub> -50%, C <sub>12</sub> -40%, C <sub>16</sub> -10%) Dimethyl Benzyl Ammonium Chloride.....	20.0%
	Octyl Decyl Dimethyl Ammonium Chloride .....	15.0%
	Diocetyl Dimethyl Ammonium Chloride .....	7.5%
	Didecyl Dimethyl Ammonium Chloride .....	7.5%
Inert Ingredients:	.....	50.0%
Total:	.....	100.0%

### KEEP OUT OF REACH OF CHILDREN DANGER

CAS NO: MIXTURE  
EPA Reg. No. 6836-294  
EPA EST. No. 6836-IL-1

**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 swallowed or absorbed through the skin. May be fatal inhaled. Do not breathe vapor. Wear a dust/mist filtering respirator (MSHA/NIOSH approval number prefix TC-21C). Do not get in eyes, on skin or on clothing. 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.  
**IF ON SKIN OR CLOTHING:** Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes.  
**IF SWALLOWED:** 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, water treatment microbiocides. 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:

CONSHOHOCKEN, PA

ALLENDALE, NJ

LOS ANGELES, CA

MAPLETON, IL

PAINESVILLE, OH

PASADENA, TX

WILLIAMSPORT, PA

2042