

47371-27

1 of 2

MAR 16 2010

Ms. Joanna Holcombe  
Sr Commercial Regulatory Services Associate  
H&S Chemicals Division  
c/o Lonza Inc.  
90 Boroline Road  
Allendale, NJ 07401

Subject: **FMB 1210-5 QUAT**  
EPA Registration Number 47371-27  
Application Dated December 16, 2009  
EPA Received Date December 18, 2009

Dear Ms. Holcombe:

The following amendment submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, is acceptable.

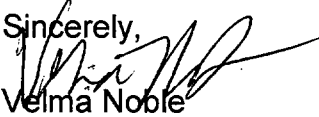
**Proposed Amendment:**

- Revise the Storage & Disposal Section PR Notice 2007-4

**General Comments:**

A stamped copy of the acceptable labeling is enclosed. Submit one (1) copy of your final printed labeling before distributing or selling the product bearing the revised labeling.

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

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

Enclosure: stamped label

CONCURRENCES							
SYMBOL							
SURNAME							
DATE							

# Lonza

H&S CHEMICALS DIVISION C/O LONZA  
90 BOROLINE ROAD  
ALLENDALE, NEW JERSEY 07401 USA  
EMERGENCY TEL. NO. 309-697-5400

HEALTH	3
FLAMMABILITY	2
REACTIVITY	0
PERSONAL PROTECTION	

## FMB 1210-5 QUAT

For Use By Manufacturers Only In Formulating Antimicrobial Products For The Uses Indicated On The Label

Active Ingredients:	Didecyl Dimethyl Ammonium Chloride .....	30.0%
	n-Alkyl (C <sub>14</sub> -50%, C <sub>12</sub> -40%, C <sub>16</sub> -10%) Dimethyl Benzyl Ammonium Chloride .....	20.0%
Other Ingredients:	.....	50.0%
		100.0%

### KEEP OUT OF REACH OF CHILDREN DANGER

CAS NO: MIXTURE  
EPA Reg. No. 47371-27  
EPA EST. No. 6836-IL-1

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

**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 goggles or face shield, protective clothing and rubber gloves. May be fatal if swallowed or inhaled. Do not breathe spray mist (or vapor). Wear a dust/mist filtering respirator (MSHA/NIOSH approval number prefix TC-21C). Harmful if absorbed through the skin. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Wash thoroughly with soap and water after handling and before eating, drinking, or using tobacco. Remove contaminated clothing and wash 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. This product is a concentrate for formulating purposes only. This product for formulation into antimicrobial products for use in/on Agricultural premises and equipment, Food Handling/storage establishment premises and equipment, Commercial, institutional and industrial premises and equipment, Residential premises, Medical Premises and equipment, Industrial processes and water systems, Wood preservatives and Swimming Pools. 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**  
Open dumping is prohibited. Store in original container in areas inaccessible to children. 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. **(Plastic and Metal Containers:)** Triple rinse as follows: Fill container 1/4 full with water and reclose the container. Agitate vigorously, and dispose of rinsate consistent with pesticide disposal instructions. Repeat two more times. Then offer for recycling if available or puncture and dispose in sanitary landfill or by other procedures approved by state and local authorities. Follow pesticide disposal instructions for rinsate. If not triple rinsed, these containers are acute hazardous waste and must be disposed in accordance with local, state, and federal regulations.

FOR HELP IN A CHEMICAL  
EMERGENCY CALL  
CHEMTREC 1-800-424-9300.  
  
BEFORE USING  
CONSULT MATERIAL  
SAFETY DATA SHEET.

ACCEPTED

MAR 16 2010

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 47371-27

CODE NO. (P)

LOT NO. (S)

WEIGHT: (Q)

lb. kg.

NUMBER:

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

2012