

47371-42

12-22-2003

1/3

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

DEC 22 2003

Mr. Robert Sloan
H&S Chemicals Division
Lonza Inc.
17-17 Route 208
Fair Lawn, NJ 07410

Subject: FMB 1210-8 QUAT
EPA Registration No. 47371-42
Amendment Date: September 29, 2003
EPA Receipt Date: October 2, 2003

Dear Mr. Sloan,

The following amendment submitted in connection with registration under FIFRA, as amended, is acceptable with the following conditions listed below.

- Update First Aid Statements per PR Notice 2001-1
- Update Precautionary Statements
- Update Storage and Disposal Statements

Conditions

Revise the label as follows:

1. Revise the "First Aid" statements by adding "**If inhaled: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration preferably by mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advice.**"
2. Under the "Directions for Use," delete the use site: "aquatic areas." Your label needs to be more specific in terms of the sites which will be treated. In addition, delete the following sites which are not supported for this active ingredient: "materials and preservatives" and "antifouling coatings."

CONCURRENCES

SYMBOL	7510C						
SURNAME	J. J. [Signature]						
DATE	12/16/03						

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

- 3. As per the last submitted Application for Pesticide in which Section III was completed (dated 3/15/00) this product is marketed in metal containers as well as fiber drums with liners. As such, add the following information back to the "Container Disposal" section of this label: *"Completely empty liner by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into application equipment. Then dispose of liner in a sanitary landfill or by incineration if allowed by state and local authorities. If drum is contaminated and cannot be reused dispose of in the same manner."*

General Comments

A stamped copy of the labeling accepted with conditions 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 Tracy Lantz at (703) 308-6415.

Sincerely,



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

Enclosure: Stamped Label
7510C:T.Lantz:12/16/03:47371-42b

CONCURRENCES							
SYMBOL							
SURNAME							
DATE							

Lonza

H&S CHEMICALS DIVISION C/O LONZA INC
17-17 ROUTE 208
FAIR LAWN, NEW JERSEY 07410 USA
EMERGENCY TEL. NO. 309-697-5400

HEALTH	3
FLAMMABILITY	2
REACTIVITY	0
PERSONAL PROTECTION	

FMB 1210-8 QUAT

FOR USE BY MANUFACTURERS ONLY IN FORMULATING ANTIMICROBIAL PRODUCTS FOR THE USES INDICATED ON THE LABEL

Active Ingredients:	Didecyl Dimethyl Ammonium Chloride	48.0%
	n-Alkyl (C ₁₄ -50%, C ₁₂ -40%, C ₁₆ -10%) Dimethyl Benzyl Ammonium Chloride	32.0%
Other Ingredients:	20.0%
		100.0%

KEEP OUT OF REACH OF CHILDREN DANGER

CAS NO: MIXTURE
EPA Reg. No. 47371-42
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. May be fatal if swallowed or absorbed through the skin. May be fatal if inhaled. Do not breathe vapor or spray mist. Do not get in eyes, on skin, or on clothing. Wear goggles or face shield, protective clothing and rubber gloves. Wear a respirator with an organic-vapor removing cartridge with a prefilter approved for pesticides (MSHA/NIOSH approval number prefix TC-23C), or a canister approved for pesticides (MSHA/NIOSH approval number prefix TC-14G), or a NIOSH approved respirator with an organic vapor (OV) cartridge or canister with any N, R, P or HE prefilter. 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.

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 and public access premises, Materials and Preservatives, Medical Premises and equipment, Industrial processes and water systems, Antifouling Coatings, Wood preservatives, Swimming Pools and Aquatic Areas. 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 sodium hypochlorite, solid perchlorate, or nitric acid) since such mixtures may be explosive. Do not use in combination 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

Triple rinse (or equivalent) and offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other means, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

ACCEPTED

IN E.P.A. LETTER DATED:

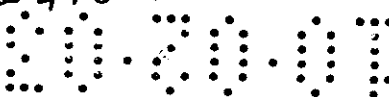
Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide, registered under EPA Reg. No.

ACCEPTED

IN E.P.A. LETTER DATED:

DEC 22 2003
Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide, registered under EPA Reg. No.

47371-42



CONSHOHOCKEN, PA

FAIR LAWN, NJ

MAPLETON, IL

PASADENA, TX

WILLIAMSPORT, PA

9/3