

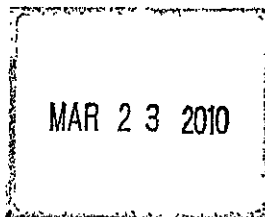


UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

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

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

SUBJECT: Hyamine 3500-50%
EPA Registration No.: 6836-94
Amendment Date: January 8, 2010
EPA Receipt Date: January 11, 2010



Dear Ms. Holcombe,

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

Proposed Amendments

- Update Storage and Disposal per PRN 2007-4 and Previously Accepted Label Language for Lonza Products
- Update Label per August 22, 2003 Agency Letter
- Update Company Address and Telephone Number
- Change in Health Code from 2 to 3 in the Hazardous Materials Identification System Box

Conditions

Revise the label as follows:

1. Add the following language which appears in the previously accepted label language for non-refillable containers for commercial, industrial, and institutional uses, "*(For metal containers only: DO NOT cut or weld metal containers.)*"
2. Add the signal word, "DANGER," to the top of the label immediately underneath the "Keep Out of Reach of Children" statement.
3. Revise the Precautionary Statements to be in agreement with the Label Review Manual as follows: "... Wash thoroughly with soap after handling *and before eating, drinking, chewing gum, using tobacco or using the toilet.*"

General Comments

A stamped copy of the accepted label is enclosed. Submit one (1) copy of your final printed label 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 (7510P)

Enclosure: Stamped Label

Lonza

90 Boroline Road
Allendale, NEW JERSEY 07401 USA
EMERGENCY TEL. NO. 309-697-5400

HEALTH	3
FLAMMABILITY	2
REACTIVITY	0
PERSONAL PROTECTION	

HYAMINE® 3500-50%

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

Active Ingredients: n-Alkyl (C₁₄-50%, C₁₂-40%, C₁₆-10%) Dimethyl Benzyl Ammonium Chloride50.0%
 Other Ingredients:.....50.0%
 100.0%

KEEP OUT OF REACH OF CHILDREN

CAS NO: MIXTURE
EPA Reg. No. 6836-94
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 inhaled, swallowed or absorbed through the skin. Do not get in eyes, on skin or on clothing. Do not breathe vapor. Wear a dust/mist filtering respirator (MSHA/NIOSH approval number prefix TC-21C). Wear protective eyewear (goggles or face shield), 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. 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.

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 ¼ 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 wastes and must be disposed in accordance with local, state, and federal regulations. **(For Bag in Box Containers:)** Completely empty bag into application equipment. Then offer for recycling if available or dispose of in a sanitary landfill, or by incineration, or by other procedures allowed by state and local authorities.

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

BEFORE USING
CONSULT MATERIAL
SAFETY DATA SHEET

ACCEPTED
with COMMENTS
EPA Letter Dated:

MAR 23 2010
Under the Federal Insecticide,
Fungicide and Rodenticide Act as
amended for the pesticide,
registered under EPA Reg. No. 6836-94

CODE NO. (P)

LOT NO. (S)

WEIGHT. (Q)

lb. kg.

NUMBER:

CONSHOHOCKEN, PA

Allendale, NJ

MAPLETON, IL

PASADENA, TX

WILLIAMSPORT, PA