

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

OCT 21 2003

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

SUBJECT: Formulation HTA-96
EPA Registration Number: 47371-142
Application Dated: July 24, 2003
Received Date: July 25, 2003

Dear Mr. Sloan:

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

- revise label language
- update to comply with PR Notices

Conditions

Revise the label as follows:

1. Revise the Precautionary Statements to include the following statements: "Wear protective eyewear (goggles, safety glasses or face shield) protective gloves (rubber or chemical resistant) and protective clothing when handling..." and "Wash thoroughly with soap and water after handling." Delete the following statement from this section: "Avoid contamination of food, water, or feed."

2. Revise the Disinfection directions by changing this section to read as follows: "...with a cloth, mop, or coarse (mechanical) spray device. Spray 6-8 inches from the surface, rub with a brush, cloth or sponge. Do not breathe spray. Thoroughly wet surfaces..."

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SURNAME	J. Sloan						
DATE	10/21/03						

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3. Revise the section on page two beginning: "Rinse all surfaces that..." to end as follows: "Do not use on utensils, glassware, dishes or appliance interior surfaces as a disinfectant."

4. Revise the one gallon "Storage and Disposal" statement to include the following: "Wrap and discard in trash or recycle."

5. Revise the "Pesticide Storage" statement to include: "Store in area inaccessible to children."

6. Revise the "Pesticide Disposal" statement to include the following language: "...pesticide, spray mixture or rinsate is a..." such that your language is in agreement with PR Notice 83-3.

7. Revise the "Container Disposal" statement to include the following language: "If burned, stay out of smoke." such that your language is in agreement with PR Notice 83-3.

General Comments

A stamped copy of the accepted 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 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:10/17/03:47371-142

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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 protective eyewear (goggles, safety glasses or face shield) and protective gloves (rubber or chemical resistant) when handling. Harmful if swallowed. Avoid contamination of food, water, or feed. Remove and wash contaminated 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: 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 the poison control center or doctor. Do not give anything by mouth to an unconscious person.

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.

(For 5 gallon & larger)

ENVIRONMENTAL HAZARDS

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.

ACCEPTED
with **COMMENTS**
in EPA Letter Dated:

OCT 21 2003

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide, registered under EPA Reg. No. 47371-142

FORMULATION HTA-96

CLEANER - DEODORANT - DISINFECTANT

Active Ingredients:

n-Alkyl (C ₁₄ 60%, C ₁₆ 30%, C ₁₈ 5%, C ₁₂ 5%)	
dimethyl benzyl ammonium chloride	2.54%
n-Alkyl (C ₁₂ 68%, C ₁₄ 32%) dimethyl	
ethylbenzyl ammonium chloride	2.54%
Other Ingredients:	94.92%
Total:.....	100.00%

KEEP OUT OF REACH OF CHILDREN

DANGER

See (side) (right) (left) (back) panel for Precautionary Statements and First Aid.

EPA Reg. No. 47371-142

EPA Est. No. *(insert EPA Establishment Number here)*

NET CONTENTS *(insert container size here)*

H&S CHEMICALS DIVISION
c/o Lonza Inc.
17-17 Route 208
Fair Lawn, New Jersey 07410

- An excellent, multi-purpose germicide formulation that disinfectants, cleans, and deodorizes.
- Designed for institutional use such as hospitals and nursing homes, schools, and colleges, motels, hotels, and households.
- Effective against *Pseudomonas aeruginosa*, *Staphylococcus aureus*, and *Salmonella choleraesuis*.
- Use on toilet bowls, urinals, toilet bowl surfaces, walls, floors, garbage cans, and other hard nonporous surfaces such as tables, chairs, countertops, sinks, bathroom fixtures, and bedframes.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

FOR DISINFECTING

Remove heavy soil prior to product disinfection. Dilute 1½ oz. per gallon of water. Apply use-solution with a cloth, mop, sponge or coarse (mechanical) spray device so as to thoroughly wet surfaces for a contact time of 10 minutes. Wipe dry with a cloth, sponge or mop or allow to air dry.

Rinse all surfaces that come in contact with food such as countertops, appliances, tables and stovetops with potable water before reuse. Do not use on utensils, glassware and dishes as a disinfectant.

Prepare fresh solution daily or more often if the solution becomes visibly diluted or soiled.

(Note to reviewer: Only One of the following two statements will be used:)

This product is not to be used as a terminal sterilant/high level disinfectant on any surface or instrument that (1) is introduced directly into the human body, either into or in contact with the bloodstream or normally sterile areas of the body, or (2) contacts intact mucous membranes but which does not ordinarily penetrate the blood barrier or otherwise enter normally sterile areas of the body. This product may be used to pre-clean or decontaminate critical or semi-critical medical devices prior to sterilization or high level disinfection.

or

This product is not for use on medical device surfaces.

TO DISINFECT TOILET BOWLS AND URINALS:

Remove heavy soil prior to disinfection. Add 1½ oz. of product to the toilet bowl and mix. Brush or swab the bowl completely using a scrub brush or mop including under the rim. Leave for at least ten minutes, then flush.

KITCHEN

Kitchen floors collect both traffic dirt and germs. Use 1½ oz. per gallon of water, or full strength where greasy dirt is a problem. Follow Disinfection Directions.

BATHROOM

Excellent for cleaning or deodorizing basins, tubs, and tiles. Leaves everything bright and clean. Kills odor-causing household germs. Use 1½ oz. per gallon of water, or full strength where odors are a problem. Follow Disinfection Directions.

MILDEWSTATIC INSTRUCTIONS

Will effectively inhibit the growth of mold and mildew and the odors caused by them when applied to hard, non-porous surfaces at a dilution rate of 1½ oz. per gallon of water. Allow to dry on surface and repeat weekly or more often if mildew growth returns.

(If container size is 1 gallon or less, the following storage and disposal statements will be used:)

STORAGE AND DISPOSAL

Store in original container in areas inaccessible to children. Do not reuse empty container. Discard in trash or recycle.

(If container size is greater than gallon, the following storage and disposal statements will be used:)

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal.

Pesticide Storage

Do not store on side. Avoid creasing or impacting of side walls.

Pesticide Disposal

Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray or mixture of 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

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

(Metal Containers): Triple rinse (or equivalent), then offer for recycling or reconditioning, or dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

