

47371-35

06/22/2010

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JUN 22 2010

Joanna Holcombe
Sr. Commercial Regulatory Service Associate
Lonza inc.
90 Boroline Road
Allendale, NJ 07401

Subject: Formulation HS-33A
EPA Registration No. 47371-35
Amendment Dated: March 22, 2010
EPA Received Date: March 24, 2010

Dear Joanna Holcombe

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

Proposed Amendment

- Revised Storage and Disposal Per PR Notice 2007-4

General Comments

A stamped copy of the accepted labels are enclosed for your records. Submit (3) copies of your final printed labeling before distributing or selling the product bearing the revised labeling.

Submit revised labeling for review by the agency. Should you have any questions or comments concerning this letter, please contact Velma Noble at (703) 308-6233.

Sincerely,

Velma Noble

Velma Noble
Product Manager (31)
Regulatory Management Branch1
Antimicrobial Division (7510P)

CONCURRENCES							
SYMBOL							
SURNAME							
DATE							

FORMULATION HS-33A

- SANITIZER
- DEODORIZER

Active Ingredients:

n-Alkyl (C₁₄ 60%, C₁₆ 30%, C₁₂ 5%, C₁₈ 5%)
dimethyl benzyl ammonium chloride 5.0%
n-Alkyl (C₁₂ 68%, C₁₄ 32%)
dimethyl ethylbenzyl ammonium chloride 5.0%
Other Ingredients: 90.0%
Total 100.0%

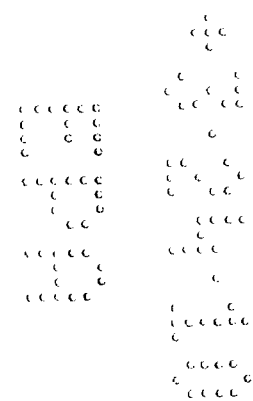
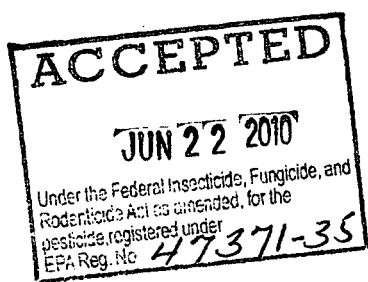
KEEP OUT OF REACH OF CHILDREN

DANGER

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

EPA Reg. No. 47371-35
EPA Est. No. (insert EPA Est. No. here)
Net Contents: (insert container size here)

Manufactured by:
H&S Chemicals Division
c/o Lonza Inc.
17-17 Route 208
Fair Lawn, NJ 07410



3/5

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, face shield, or safety glasses) and protective gloves (rubber or chemical resistant). Wash thoroughly with soap and water after handling. Harmful if swallowed. 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.

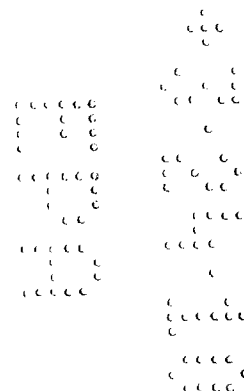
Call a poison control center or doctor for treatment advice. Have the product container or label with you when calling a Poison Control Center or doctor or going for treatment.

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage.

(For 5 gallon & larger only)

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.



415

This product fulfills the criteria of Appendix F of the Grade A Pasteurized Milk Ordinance 1965 recommendations of the U.S. Public Health Service in waters up to 500 ppm of hardness calculated as CaCO_3 , when tested by the A.O.A.C. Germicidal and Detergent Sanitizer Test. Consult your milk inspector or health officer for recommendations on your local program.

Designed for use in sanitizing in dairy operations. Also used to sanitize bulk milk tanks, milk equipment and for use as a cow udder wash. Can be used as a no rinse sanitizer in federally inspected meat and poultry plants.

DILUTION: 1:512 1 oz. per 4 gallons of water
(195 ppm active quaternary)

DIRECTIONS FOR USE

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

GENERAL USE DIRECTIONS FOR SANITIZING

For use on precleaned hard nonporous surfaces such as milking equipment, pails, tubing, and bulk milk tanks. Wash equipment with a detergent cleaner, rinse with potable water and allow to drain. Sanitize immediately before reuse with 1 ounce per 4 gallons of water by applying with a mop, sponge, cloth, spray or soak to thoroughly wet the surfaces for at least 1 minute. Allow sanitizing solution to completely drain from the equipment and air dry before reusing. Do not rinse. Prepare a fresh solution for each use.

For mechanical applications, use solution may not be reused for sanitizing applications but may be used for other purposes such as cleaning.

FOOD PROCESSING PLANT USE:

Before use as a sanitizer in federally inspected meat and poultry plants and dairies, food products and packaging materials must be removed from the room or carefully protected.

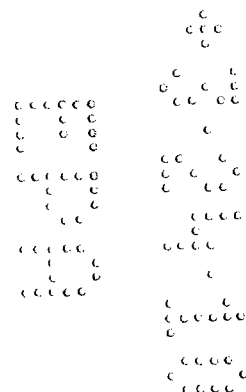
Remove gross food particles and soil. Wash and rinse all surfaces, then apply a solution of 1 ounce in 4 gallons of water. Thoroughly wet all surfaces. Surfaces must remain wet for at least one minute followed by adequate draining and air drying. Do not rinse.

DAIRY USE

The udders and teats of dairy cows are to be washed with a solution of 1 ounce in 4 gallons of warm water. Use a fresh towel for each cow. Avoid contamination of washing solution by dirt and soil. Do not dip used towel back into wash solution. A fresh wash solution must be prepared at least daily or more often if the solution becomes visibly dirty.

RESTAURANT AND BAR USE

For use as a sanitizer on dishes, glassware, silverware, cooking utensils, wash with detergent, rinse thoroughly and immerse in a solution of 1 ounce per 4 gallons of water for at least 1 minute. Allow to drain and air dry. Do not rinse.



(Note to reviewer: For Nonrefillable Containers for commercial, industrial, and institutional uses – all sizes – No Reuse Rinsate Statement for Public Health Use products)

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 metal containers only: DO NOT cut or weld metal containers.)

(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.

