

6836-180

03-09-2010

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

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

MAR -9 2010

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

Subject: Lonza Formulation RD-10
EPA Registration No. 6836-180
Amendment Dated: Dec 8, 2009
EPA Received Date: Dec 9, 2009

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

General Comments

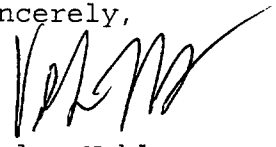
A stamped copy of the accepted labels are enclosed for your records. Submit (3) copies of your final printed labeling before distributing or selling the product bearing the revised labeling.

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.

SYMBOL							
SURNAME							
DATE							

Sincerely,



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

LONZA RD-10

- DISINFECTANT
- SANITIZER
- DEODORANT

FOR INDUSTRIAL, COMMERCIAL
OR MEDICAL USE

Active Ingredient:

Alkyl (C₁₄, 50%; C₁₂, 40%; C₁₆, 10%)
dimethyl benzyl ammonium chloride..... 10.00%
Other Ingredients: 90.00%
Total 100.00%

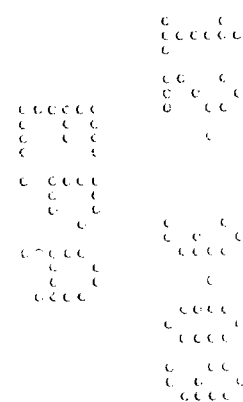
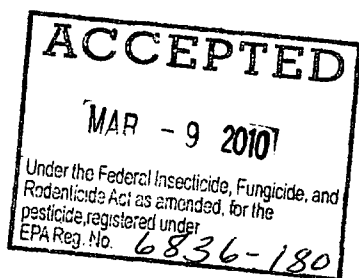
KEEP OUT OF REACH OF CHILDREN

DANGER

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

EPA Reg. No. 6836-180
EPA Est. No. (*insert EPA Est. No. here*)
Net Contents: (*insert container size here*)

Manufactured by:
LONZA INC.
17-17 RT. 208
FAIR LAWN, NJ 07410



**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), protective clothing and protective gloves (rubber or chemical resistant). Harmful if swallowed. Wash thoroughly with soap and water after handling. 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.

ENVIRONMENTAL HAZARDS:

This product is toxic to fish.

(If container size is 5 gallons or larger, add the following Environmental Hazards statements.)

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.

When used as directed, this product is an effective disinfectant, deodorant, and sanitizer.

When used as directed, this product mixes with water to form clear, stable use solutions that are non-corrosive and non-staining to most common metals, plastics, and tile.

This product may be used on floors, walls and finished woodwork.

Use on glass, metal, washable painted wood, vinyl, glazed porcelain, plastic, finished wood and other nonporous, hard surfaces.

This product fulfills the criteria of Appendix F of the Grade "A" Pasteurized Milk Ordinance 2003 Recommendations of the U.S. Public Health Service in waters up to 700 ppm of hardness calculated as CaCO₃ when tested by the A.O.A.C. Germicidal and Detergent Sanitizers - "Official Method".

* This disinfectant is effective at 1 oz./gal. against *Pseudomonas aeruginosa* PRD-10, *Salmonella choleraesuis* ATCC 10708, and *Staphylococcus aureus* ATCC 6538 when tested by the A.O.A.C. Use Dilution Test Method for precleaned, hard nonporous surfaces.

* This disinfectant is an effective virucide against Influenza virus, Type A, Brazil at 1 oz./gal. on precleaned, hard nonporous surfaces.

DIRECTIONS FOR USE

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

DISINFECTION IN HOSPITALS, RESTAURANTS, COMMERCIAL AND INDUSTRIAL OFFICES, RESTROOMS AND WORK AREAS.

Always preclean surfaces with a suitable detergent and rinse well with water before disinfection.

General Disinfection: Use 1 oz per gallon of water.

Hospital Disinfection: Use 1 1/2 oz per gallon of water.

Apply appropriate use solution with a clean mop, sponge, cloth, or by coarse mechanical spraying device. Surfaces must remain wet for 10 minutes. Wipe dry with cloth, sponge, or mop or allow surfaces to air dry.

Prepare fresh solution daily or more often if solution is visibly soiled.

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.

(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 preclean 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.

SANITIZATION OF FOOD CONTACT SURFACES, GLASSWARE, SILVERWARE, DISHES, COOKING UTENSILS, MILK CANS, AND EQUIPMENT IN FOOD PROCESSING PLANTS, MEAT PLANTS, DAIRIES AND RESTAURANTS. Prior to application, remove gross food particles and soil by a pre-flush, or pre-scrape and, when necessary, pre-soak. Then thoroughly wash or flush objects with a good detergent or compatible cleaner followed by a potable water rinse before application of the sanitizing solution.

Then apply a sanitizing treatment of 1 ounce of THIS PRODUCT in 4 gallons of water (200 ppm active sanitizer) by immersion, flooding, flushing, spraying or with a clean cloth or mop. All surfaces must be thoroughly wet for at least 1 minute (60 seconds) for proper sanitization followed by adequate draining and air drying.. Do not rinse. Where possible, invert treated items (glassware, dishes, utensils, milk cans, etc.) and let them drain and air dry on a clean surface. Prepare fresh solutions daily or more often if solutions become diluted or soiled.

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

Apply to sink tops, countertops, refrigerated storage and display equipment and other stationary hard nonporous surfaces by cloth, sponge, brush, coarse spray.

Sanitize dishes, silverware, glasses, cooking utensils and other similar size food processing equipment by immersion.

FLANK AND UDDER WASHING. Use 1 ounce per 4 gallons of water. Use a separate clean towel for each cow. Never dip a used towel back into the disinfectant solution. Prepare a fresh solution for each milking. Prepare solution in non-corrodible containers (stainless steel, plastic). Discard solutions if they become visibly soiled or turbid. To prevent residues in milk, allow udder to air dry or dry with clean towel before attaching to milker.

FOR DEODORIZING GARBAGE CANS, GARBAGE TRUCKS, INDUSTRIAL WASTE RECEPTACLES, AND GARBAGE HANDLING EQUIPMENT - Pre-clean with a suitable detergent and rinse well, then apply a wetting solution of 2 oz. of THIS PRODUCT per gallon of water. Wipe dry with a clean cloth or sponge or allow to air dry.

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

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.