

47371-153

1/14/2010

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

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

JAN 14 2010

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

SUBJECT: Formulation POQ-451 (1:32)
EPA Registration No.: 47371-153
Amendment Date: November 30, 2009
EPA Receipt Date: November 30, 2009

Dear Ms. Holcombe,

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

Proposed Amendment

- Update Storage and Disposal per PRN 2007-4

General Comments

A stamped copy of the accepted label is enclosed. Submit three (3) copies 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 Velma Noble at (703) 308-6233.

Sincerely,

A handwritten signature in black ink, appearing to read "Velma Noble", is written over the word "Sincerely,".

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

Enclosure: Stamped Label

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 or face shield), protective clothing and protective gloves (rubber or chemical resistant). Harmful if swallowed. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum 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.

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 containers & larger.)

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish and aquatic invertebrates. 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 AND CHEMICAL HAZARDS

Do not use or store near heat or open flame.

FORMULATION POQ-451 (1:32)

Cleaner, Deodorant, and Disinfectant

Active Ingredients:

Pine oil.....	3.94%
n-Alkyl (C ₁₄ 50%, C ₁₂ 40%, C ₁₆ 10%)	
dimethyl benzyl ammonium chloride	1.98%
Other Ingredients:	94.08%
Total	100.00%

KEEP OUT OF REACH OF CHILDREN

DANGER

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

EPA Reg. No. 47371-153

EPA Est. No. *(as indicated on container)*

Net Contents *(insert container size here)*

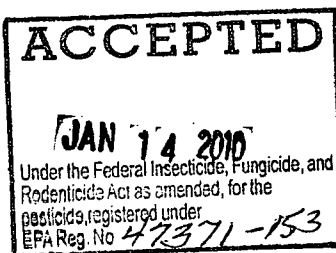
[Country of origin (insert country)]

[Manufactured in (insert country)]

[Barcode]

H&S CHEMICALS DIVISION

c/o Lonza Inc.,
90 Boroline Road
Allendale, NJ 07401



For disinfecting of precleaned, hard, nonporous, inanimate surfaces in schools, industries and households.

Use on to walls, floors, garbage cans, and other hard (inanimate), nonporous, precleaned surfaces such as floors, walls tables, chairs, countertops, refrigerator (exterior surfaces), appliances, sinks, bathroom fixtures, toilet bowls, bathtubs, glazed porcelain, and painted woodwork.

Use in federally inspected meat and poultry plants as a compound for use on all surfaces in inedible product processing areas and exterior areas.

For Schools, Public Rest Rooms, Athletic Facilities, Food Processing Plants, Food Storage Areas, Kitchens, Restaurants, Bars, Transportation Terminals, Hotels, Motels and Other Non-Medical Institutional and Industrial Uses:

Effective against *Staphylococcus aureus*, and *Salmonella enterica* according to current AOAC Use-dilution Standards at 4 oz. per gallon of water (1:32 dilution).

For Hospitals, Medical and Dental Offices, Nursing Homes and other Medical Facilities:

Effective against *Pseudomonas aeruginosa* according to current AOAC use dilution standards at 8 oz. per gallon of water (1:16 dilution).

DILUTION 1:32	4 oz. per gallon of water
DILUTION 1:16	8 oz. per gallon of water

DIRECTIONS FOR USE

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

FOR DISINFECTING: To disinfect, preclean surfaces intended for treatment, then apply appropriate use-dilution 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 for a contact time of 10 minutes, then wipe with a cloth or let 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, dishes and appliance interior surfaces as a disinfectant.

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

FOR DEODORIZING AND CLEANING: Remove heavy soil, add 4 oz. per gallon of water, and apply with cloth or mop to thoroughly wet surfaces. Remove soil and thoroughly rinse with potable water before reuse.

MILDEWSTATIC PERFORMANCE: Effectively inhibits the growth of mold and mildew and the odors caused by them when applied to precleaned hard, nonporous surfaces. Use ½ cup (4 oz.) to one gallon of water. Allow to dry on surface and repeat weekly or more often if mildew growth returns.

WAXED OR NO-WAX FLOORS: Cleans floors bright with virtually no filming or dulling the gloss. Add ½ cup to 1 gallon warm water, wash floor with sponge or mop and rinse. Usually not necessary to rinse.

CLEANING AND DEODORIZING BATHROOM / KITCHEN: Add ½ cup (4 oz.) to 1 gallon warm water. Apply to precleaned surfaces with a mop, cloth or sponge. Prepare a fresh solution for each use.

FOR DISINFECTION OF TOILET BOWLS: Flush toilet, then add 6 ounces directly to the bowl water. Swab bowl completely using a scrub brush making sure to get under rim, and let stand for at least 10 minutes, then flush.

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(Note to reviewer: For Nonrefillable Containers, Label has Household and Residential Uses)

STORAGE AND DISPOSAL

Store in original container in areas inaccessible to children.

Nonrefillable container. Do not reuse or refill this container. Wrap [container] and put in trash or offer for recycling if available.

(or)

Nonrefillable container. Do not reuse or refill this container. Wrap [container] and put in trash or offer for reconditioning if appropriate.

(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.)

(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.