

47371-101

9/3/2009

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

SEP - 3 2009

Ms. Joanna Holcombe
H&S Chemicals Division
c/o Lonza, Inc.
90 Boroline Road
Allendale, NJ 07401

Subject: **Formulation PA - 1210**
EPA Registration Number 47371-101
Application Dated June 3, 2009
EPA Received Date June 10, 2009

Dear Ms. Holcombe:

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

Proposed Amendment:

- Update Storage and Disposal

Label Comments:

1) The "Storage and Disposal" Statement for commercial/industrial/institutional uses must read:

Storage and Disposal

Pesticide Storage: Label language acceptable

Pesticide Disposal: Label Language acceptable

Container Disposal: Nonrefillable container. Do not reuse or refill container. Clean container promptly after emptying.

CONCURRENCES							
SYMBOL							
SURNAME							
DATE							

(Containers 5 gallons or less [please note statements same for plastic and metal containers])

Triple rinse as follows: Fill container ¼ full with water and recap. Agitate vigorously. Follow Pesticide Disposal instructions for rinsate disposal. Drain for 10 seconds after the flow begins to drip. Repeat procedure two more times. Then offer for recycling or reconditioning. If not available, puncture and dispose in a sanitary landfill.

(Container greater than 5 gallons [please note statements same for plastic and metal containers])

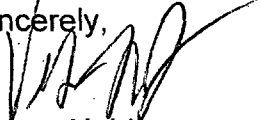
Triple rinse as follows: Fill container ¼ full with water. Tip container on its side and roll it back and forth, ensuring at least one complete revolution for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into the application equipment or mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. Then offer for recycling or reconditioning. If not available, puncture and dispose in a sanitary landfill.

- 2) Revise the first statement under the Environmental Hazards to be in agreement with the DDAC RED by stating "This pesticide is toxic to fish, aquatic invertebrates.

General Comments:

A stamped copy of the acceptable 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 or comments concerning this letter, please contact Drusilla Copeland at (703) 308-6224.

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: Contains phosphoric acid. Causes irreversible eye damage and skin burns. Wear eye protection (goggles, safety glasses or face shield) protective clothing and protective gloves (rubber or chemical resistant) when 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 container sizes or greater)

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.

PHYSICAL OR CHEMICAL HAZARDS

Do not mix with chlorine-type bleaches or other chemicals.

FORMULATION PA-1210
EPA REG. NO. 47371-101
EPA STAMPED 7/3/2007, DRAFT 4-16-09

FORMULATION PA - 1210

CLEANER & DEODORIZER

An effective disinfectant against Staphylococcus aureus, Salmonella enterica and Pseudomonas aeruginosa with 5% soil on hard non porous surfaces. Also effective against odor causing bacteria. For use in schools and colleges, office buildings, federally inspected meat and poultry plants and households.

ACTIVE INGREDIENTS:

Didecyl dimethyl ammonium chloride	1.35%
n-Alkyl (C ₁₄ 50%, C ₁₂ 40%, C ₁₆ 10%)	
dimethyl benzyl ammonium chloride	0.90%
OTHER INGREDIENTS	97.75%
TOTAL:	100.00%

KEEP OUT OF REACH OF CHILDREN

DANGER

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

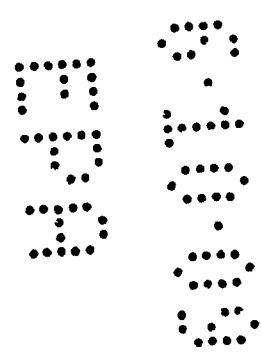
EPA Reg. No. 47371-101
EPA Est. No. *(insert EPA Establishment No. here)*
Net Contents *(insert container size here)*
[Country of origin *(insert country)*]
[Manufactured in *(insert country)*]
[Barcode]

H&S CHEMICALS DIVISION
c/o Lonza Inc.
90 Boroline Road
Allendale, NJ 07401

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

SEP 3 - 2009

Under the Federal Insecticide,
Fungicide, and Rodenticide Act, as
amended, for the pesticide,
registered under EPA Reg. No. **47371-101**



Regular use keeps toilet bowls sparkling white.

Excellent for brightening colored toilet bowls.

Harmless to plumbing and septic tanks.

Penetrates and dissolves soap scum, ground in dirt and grime, mineral deposits, and hard water stains. Cleans and shines without abrasive scouring action.

Use for cleaning and deodorizing all glazed tile, stainless steel sinks, fiberglass shower walls / doors, basins, glazed ceramic, glazed quarry tile, tubs, grout, chrome fixtures, urinals and toilet bowls.

DIRECTIONS FOR USE

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

BATHROOM DEODORIZING:

For shower stalls, starting at the bottom and working toward the top, simply apply [foam] [this product] on the surface and spread with brush, sponge or cloth. Let stand for 10 minutes. Scrub to loosen soils, stubborn soap scum, mineral deposits, and other accumulations, and then rinse with water.

Leaves everything bright and clean. Kills common odor-causing bacteria. Odors disappear instantly. Use full strength where odors are a problem.

DISINFECTION DIRECTIONS:

For disinfection remove heavy soil deposits from surface. Then apply [foam] [this product] to cover all surfaces. Spread with a brush, sponge or cloth. Let solution remain on surface for a minimum of 10 minutes. Rinse with water.

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 or appliance interior surfaces as a deodorizer or disinfectant.

NOTE: Some older tubs or sinks may be etched or discolored by use of this product. Test on small hidden area first. Do not use on decorative brass fixtures, polished aluminum, natural or synthetic marble. ~~Do not place container on Formica®.~~

TOILET BOWLS AND URINALS: (Raise toilet seat.) Water must be emptied from the bowl prior to application of the product. Direct the thick liquid formula inside bowl, including under the rim, on the sides, and into water. Wet thoroughly, brush over exposed surfaces and under the rim. Allow to remain 10 minutes. Flush. Rinse bowl brush in fresh water after use.

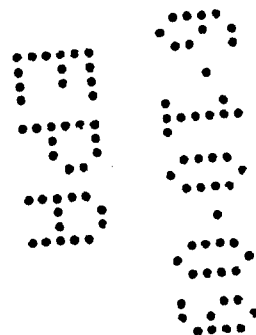
To remove stubborn stains: For hard water stains, follow directions above. Then apply more product directly to stained areas. Let stand at least 15 minutes, brush and flush. Repeat if necessary.

FUNGICIDAL INSTRUCTIONS:

Formulation PA -1210 is an effective fungicide against Trichophyton mentagrophytes (the athlete's foot fungus) in areas such as locker rooms, dressing rooms, shower and bath areas and exercise facilities. Follow disinfection directions.

MILDEWSTATIC PERFORMANCE: Will effectively inhibit the growth of mold and mildew and the odors caused by them when applied to hard, nonporous surfaces (as indicated above). Allow to dry on surface and repeat weekly or when mildew growth returns.

USDA: For use in USDA federally inspected meat and poultry plants as an acid cleaner in all departments. Before use of this compound, food products and packaging material must be removed from the room or carefully protected. After use of this compound, all surfaces in the area must be thoroughly rinsed with potable water.



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(Note to reviewer: For Nonrefillable Containers, Container is one gallon or less, 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, Container is over one gallon:)

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 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.

(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. DO NOT cut or weld metal containers.

(Fiber Drums with Liners): Completely empty liner by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into application equipment. Then dispose of liner in a sanitary landfill or by incineration if allowed by state and local authorities. If drum is contaminated and cannot be reused, dispose of in the same manner.

