

47371-101

02-26-2004

44

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

FEB 26 2004

Mr. Robert Sloan
Lonza Inc.
17-17 Route 208
Fair Lawn, NJ 07410

Subject: Formulation PA-1210
EPA Registration No. 47371-101
Amendment Date: December 3, 2003
EPA Receipt Date: December 8, 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 following conditions:

- Update First Aid Statements as per PR Notice 2001-1

Conditions

1. Your label does not reflect the efficacy data which was submitted in support of this product. The review of accession # 265784 on 5/12/87 states that this product shows satisfactory performance against *Staphylococcus aureus*, *Salmonella choleraesuis* and *Pseudomonas aeruginosa* on hard non-porous surfaces in the presence of 5% blood serum following a 2 minute exposure to the undiluted product. Revise the statement immediately following the product name to reflect this data as follows:

“An effective *disinfectant against Staphylococcus aureus, Salmonella choleraesuis and Pseudomonas aeruginosa with 5% soil on hard non porous surfaces. Also effective against odor causing bacteria. For use in...*”

2. The data mentioned above also indicates that this product is effective against *Trichophyton mentagrophytes* at a 1:32 dilution in the presence of 5% fetal bovine serum and 400 ppm (as CaCO3) hard water with a contact time of 10 minutes. Thus revise your label to include the following text:

CONCURRENCES							
SYMBOL	7510C						
SURNAME	J. [Signature]						
DATE	2/25/04						

2/4

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

"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."

3. Revise the section which begins: "Leaves everything bright and..." by revising "Kills common odor-causing germs." to read "Kills common odor-causing bacteria."

4. Revise your directions for use to include separate directions for deodorizing and disinfection. Revise the heading "Bathroom/Kitchen" to read "Bathroom Deodorizing". Then add the following section:

"DISINFECTION DIRECTIONS: For disinfection remove heavy soil deposits from surface. Then apply foam 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."

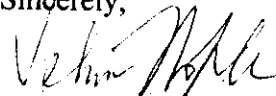
5. Revise the section beginning: "Rinse all surfaces that come in contact..." to end as follows: "...Do not use on utensils, glassware, dishes or appliance interior surfaces as a deodorizer or disinfectant."

6. Revise the directions for use on toilet bowls and urinals to indicate that the water must be emptied from the bowl prior to application of the product.

7. 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.

A stamped copy of the 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 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:2/25/04:47371-101

CONCURRENCES

CONCURRENCES								
SYMBOL								
SURNAME								
DATE								

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

CLEANER & DEODORIZER

An effective general purpose disinfectant 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	<u>97.75%</u>
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 *(inset container size here)*

H&S CHEMICALS DIVISION

c/o Lonza Inc.

17-17 Route 208

Fair Lawn, NJ 07410

ACCEPTED
WITH COMMENTS
in EPA letter dated

FEB 26 2004

Product No. or 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 / KITCHEN:

For shower stalls, starting at the bottom and working toward the top, simply apply foam 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 germs. Odors disappear instantly. Use full strength where odors are a problem.

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: 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.)

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.

ACCEPTED
WHI COMMENTS
IN REVISION

FEB 26 2004

Under the authority of the
Fungicide, Insecticide, and
Antifungal Act
registered under EPA Reg. No.

FORMULATION PA-1210
EPA REG. NO. 47371-101
EPA DRAFT LABEL 7-10-03

47371-101

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.

(Note to reviewer: If the container size is one 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 store on side. Avoid creasing or impacting of side walls. Do not reuse empty container. Discard in trash or recycle.

(Note to reviewer: If container is greater than one 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

Store in original container in areas inaccessible to children. Do not store on side. Avoid creasing or impacting of side walls. Open dumping is prohibited.

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 by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out 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.

(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