

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

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

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

JAN 14 2010

SUBJECT:

Formulation PA-1210

EPA Registration No.: 47371-101 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

yelma 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

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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**

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 OR CHEMICAL HAZARDS

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

## **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 <sub>14</sub> 50%, C <sub>12</sub> 40%, C <sub>16</sub> 10%)	
dimethyl benzyl ammonium chloride	0.90%
OTHER INGREDIENTS	97.75%
TOTAL	400.000/

### **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)
[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

NAN 1 4 2010

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.

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.

### (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)

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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.

(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.