

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. Harmful if swallowed. Avoid contamination of food. Wear protective eyewear (goggles, face shield or safety glasses) protective clothing and rubber gloves. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash 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.

ENVIRONMENTAL HAZARDS

This product is toxic to fish.
(Note to reviewer: If the container size is 5 gallons or greater, the following statements will also be used:)
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 use or store near heat or open flame.

LONZA FORMULATION P-13

PINE ODOR
DISINFECTANT - CLEANER - DEODORANT

USE IN INDUSTRIAL, COMMERCIAL and / or
MEDICAL AREAS ONLY

*Kills Pseudomonas, Salmonella and Staphylococcus

**Kills Influenza and Herpes Viruses

Active Ingredients:

| | |
|---|---------|
| Pine oil..... | 7.90% |
| Alkyl (C ₁₄ , 58%; C ₁₆ , 28%; C ₁₂ , 14%) dimethyl benzyl ammonium chloride..... | 3.95% |
| Other Ingredients: | 88.15% |
| Total | 100.00% |

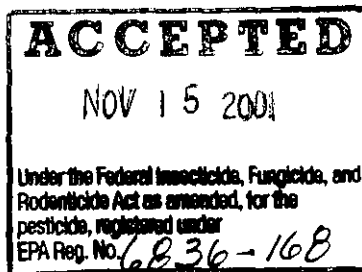
KEEP OUT OF REACH OF CHILDREN

DANGER

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

EPA Reg. No. 6836-168
EPA Est. No. (As indicated on container)
Net Contents (As indicated on container)

Manufactured by:
LONZA INC., 17-17 Route 208, Fair Lawn, NJ 07410



(Note to reviewer: The following is considered optional marketing language:)

- Concentrate (Concentrated)
- Disinfectant (Disinfects)
- Deodorant (Deodorizes)
- Cleaner (Cleans)

Lonza Formulation P-13:

- is effective against (a wide variety of) gram-positive and gram-negative bacteria.
- is an excellent deodorant.
- (and) is (especially) effective in controlling odors (that are bacterial in origin).
- mixes with water to form clear, stable use solutions.
- has a (pleasant) pine odor.
- may be used through automatic floor scrubbing equipment.

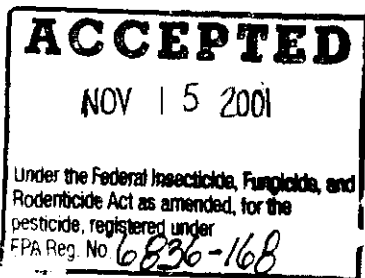
Use Lonza Formulation P-13 for:

- cleaning and deodorizing.
- one-step cleaning and disinfection.
- disinfection of precleaned, hard nonporous surfaces.
- cleaning and disinfecting hard, nonporous surfaces made of glass, metal, glazed porcelain, linoleum, tile, vinyl, enameled and finished wood. Use on walls, floors and appliances.

Use solutions are non-corrosive and non-staining to plastic, vinyl, synthetics, enamel, tile and most common metals.

*Effective at 3 oz. per gallon of water 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.

**An effective virucide at 3 oz. per gallon of water against Herpes Simplex Type 2 and Influenza Virus Type A/Brazil.



DIRECTIONS FOR USE

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

APPLICATION INFORMATION

Select the proper use-dilution of Lonza Formulation P-13 from the directions below.

Apply the use-solution with a clean mop, sponge, cloth, squeegee, or mechanical scrubber. For disinfection, thoroughly wet the surfaces to be treated. Surfaces must remain moist for at least 10 minutes to assure proper germicidal action. Wipe dry with a clean cloth or sponge or allow to air dry.

Rinse all surfaces that come in contact with food such as countertops, appliances, tables and stovetops with potable water before reuse. This product should not be used to clean utensils, glassware and dishes.

Prepare fresh use-solutions daily. Do not reuse solutions. Discard solutions when they become visibly soiled.

CLEANING

To Clean and Deodorize or to Pre-clean Prior to Disinfection. Depending on the soil level of the area to be cleaned, use 2 to 6 oz. of Lonza Formulation P-13 per gallon of water.

DISINFECTING

Hospitals, Veterinary Clinics, Nursing Homes: Use 3¼ oz. of Lonza Formulation P-13 per gallon of water (1 part to 33 parts water) for one-step cleaning and disinfection of areas with light to medium soil loads. For heavily soiled areas, preclean as described above and then disinfect with 3 oz. of Lonza Formulation P-13 per gallon of water (1 part to 41 parts water).

(Note to reviewer: For labels that list medical premises and metal and / or stainless steel surfaces, one of the following statements must 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 pre-clean or decontaminate critical or semi-critical medical devices prior to sterilization or high level disinfection.

(or)

This product is not to be used on medical device surfaces.

Industrial areas, Barber Shops, Restrooms, Restaurants, Food and Meat Processing Plants (non-food processing areas), Other Non-Medical uses: Preclean surfaces, then disinfect with a solution of 2 oz. of Lonza Formulation P-13 in one gallon of water (1 part to 63 parts water). Alternatively, clean and disinfect in one operation using 3¾ oz. of Lonza Formulation P-13 per gallon of water (1 part to 33 parts water).

For deodorizing garbage cans, garbage trucks, industrial waste receptacles and garbage handling equipment, it is especially important to pre-clean for the product to perform properly, then apply a wetting concentration of 8 oz. of Lonza Formulation P-13 per gallon of water.

For Mildew Control: Follow directions for hospital disinfection. Repeat treatment every seven days, or more often if new growth appears.

(If container size is one gallon or less, use the following Storage and Disposal statements):

STORAGE AND DISPOSAL

Store in tightly closed original container in a secure area inaccessible to children. Do not reuse empty container. Discard in trash or recycle.

(If container size is greater than one gallon, use the following Storage and Disposal statements):

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 reuse empty container.

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:

(Plastic Containers:) Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or 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 puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

