

US ENVIRONMENTAL PROTECTION AGENCY
OFFICE OF PESTICIDES PROGRAMS
REGISTRATION DIVISION (TS-767)
WASHINGTON, DC 20460

EPA REGISTRATION NO.

6836-229

DATE OF ISSUANCE

AUG 31 1995

TERM OF ISSUANCE

NOTICE OF PESTICIDE: REGISTRATION
 REREГИSTRATION

(Under the Federal Insecticide, Fungicide,
and Rodenticide Act, as amended)

NAME OF PESTICIDE PRODUCT

Lonza Formulation RTU-C

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Lonza Inc.
17-17 Route 208
Fair Lawn, N.J. 07410

NOTE: Changes in labeling formula differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above U.S. EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby Registered/Reregistered under the Federal Insecticide, Fungicide, and Rodenticide Act.

A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.

Registration is in no way to be construed as an indorsement or approval of this product by this Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) provided that you:

1. Submit/cite all data required for registration/reregistration of your product under FIFRA section 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for reregistration of your product under FIFRA section 4.

2. Add the phrase "EPA Registration No. 6836-229" to the label before you release the product for shipment.

3. Submit one (1) copy of the final printed label before you release the product for shipment. Refer to the A-79 enclosure for a further description of final printed labeling.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

DATE

2045

A stamped copy of the labeling is enclosed for your records.

If you have any questions concerning this letter, please contact Martha Terry at 703-305-6982.

Sincerely,



Marlon J. Johnson, Jr.
Product Manager (31)
Antimicrobial Program Branch
Registration Division (7505C)

Enclosure

CONCURRENCES

SYMBOL							
SURNAME							
DATE							

**Precautionary Statements
Hazards to Humans and
Domestic Animals**

CAUTION: Causes eye irritation. Do not get in eyes, on skin or clothing. Wash thoroughly with soap and water after handling. Avoid contact with foods.

Statement of Practical Treatment:

For eye contact, flush eyes with water for 15 minutes. If irritation occurs, contact physician immediately.

Storage and Disposal:

Store only in tightly closed, original container in a secure area inaccessible to children and away from food or feed. Do not reuse empty container. Rinse thoroughly before discarding in trash.

Contains no phosphates.

**LONZA
Formulation
RTU-C**

Disinfectant-Cleaner-Fungicide-Mildewstat-Virucide*-
Deodorizer

for Household Use

(Bactericidal against *Pseudomonas aeruginosa*,
Staphylococcus aureus
and *Salmonella choleraesuis*)

(Virucidal against HIV-1 the AIDS Virus,
Influenza A/Hong Kong,
and Herpes Simplex Type 2)

Active ingredients

Alkyl (C ₁₂ , 40%; C ₁₄ , 50%; C ₁₆ , 10%) dimethyl benzyl ammonium chloride	0.3%
<u>Inert ingredients</u>	99.7%
Total Ingredients	100.0%

KEEP OUT OF REACH OF CHILDREN

CAUTION

See (back) (side) (right) (left) panel
For additional precautionary statements

EPA Registration No.	6836-
EPA Establishment No.	6836-IL-1
Net Contents	

Manufactured by:
LONZA Inc., Fair Lawn, NJ 07410

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

AUG 31 1995

Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
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6836-229

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New! No mixing. Pump spray. Trigger spray. Mild clean, citrus, light, fresh, mint, powder, floral scented. Mild clean, citrus, light, fresh, mint, floral scent. Fresh, citrus scent.

Non Chlorine Formula: Will not bleach clothing or colored surfaces. For use on both white and colored hard surfaces. Cleans without bleaching. Contains no bleach. Kills germs, bacteria and sanitizes without bleaching.

Removes dirt, grease, grime, food stains, soap scum, fingerprints, tough soils, crayon/pencil marks and heel marks in and around the house, kitchen, bathroom. **LONZA Formulation RTU-C** formula cleans and shines.

Floor cleaner. One step cleaner. Cleans everyday kitchen messes. Cleans kitchen surfaces. Leaves no residue. No streaking or filming. Cleans and shines.

Clear formula. Cuts tough grease. Cuts tough kitchen grease. Cuts tough kitchen grease and grime. Cuts grease and grime. Cleans soap scum. Cuts grease. Cuts grease and grime.

Eliminates odors caused by bacteria and mildew and non-fresh foods. Kills odor causing bacteria in the kitchen, bathroom. Eliminates food odors like garlic and onion left behind on kitchen surfaces after cooking. Removes odors. Eliminates odors. Deodorizes. For a cleaner, fresher household.

The Two Job Cleaner: Kills germs and bacteria while it cleans everyday kitchen messes! The one step cleaner: Kills germs and bacteria while it cleans everyday kitchen messes! Kills Athlete's Foot fungus in the bathroom.

Use **LONZA Formulation RTU-C** on all (washable) hard non-porous surfaces including countertops, stovetops, exhaust fans, sinks, appliances, refrigerators, tables, picnic tables, outdoor furniture, chairs, highchairs, bed frames, washable walls, floors, cabinets, doorknobs, baby toys, diaper pails, plastic laundry hampers (baskets), baby furniture (cribs, changing tables), telephones, shower stalls, tubs and tiles, toilets, portable toilets, porcelain tiling, grouting, garbage cans, woodwork and microwave ovens.

An effective disinfectant, sanitizer (non-food contact surfaces), cleaner and deodorant for use in the kitchen, bathroom, bedroom and other household areas.

Lonza Formulation RTU-C is a Broad Spectrum Disinfectant, Bactericidal according to the AOAC Use-Dilution Test method and Virucidal* according to the virucidal qualification on inanimate surfaces, against:

- Pseudomonas aeruginosa (Pseudomonas)
- Staphylococcus aureus (Staph)
- Salmonella choleraesuis (Salmonella)
- Trichophyton mentagrophytes (The Athlete's Foot Fungus)

- *Herpes Simplex Type 2 (Herpes)
- Influenza A/Hong Kong (Influenza) in 60 seconds
- HIV-1 (AIDS Virus) in 10 minutes

Lonza Formulation RTU-C kills Pseudomonas aeruginosa (Pseudomonas), Staphylococcus aureus (Staph), Salmonella choleraesuis (Salmonella), Herpes Simplex Type 2 Virus (Herpes), HIV-1 virus (AIDS virus), Influenza Type A/Hong Kong (Influenza), Trichophyton mentagrophytes (the Athlete's Foot Fungus).

Lonza Formulation RTU-C is a sanitizer for hard and non-porous non-food contact surfaces according to the method for Sanitizers - Non Food Contact Surfaces, modified in the presence of 5% organic serum, in 30 seconds against:

- Enterobacter aerogenes
- Staphylococcus aureus (Staph)
- Salmonella choleraesuis (Salmonella)
- Escherichia coli 0157:H7 (pathogenic strain) (E. coli)
- Streptococcus pyogenes (Strep)
- Enterococcus (Streptococcus) faecalis (Vancomycin resistant) (VREF)

Kills 99.99% of Salmonella and Escherichia coli (E. coli), Enterobacter aerogenes, Staphylococcus aureus (Staph), Streptococcus pyogenes (Strep), Enterococcus faecalis (VREF), on hard non-porous kitchen, bathroom, household surfaces in 30 seconds.

Kills 99.99% of bacteria (germs) in 30 seconds. Sanitizes kitchen/household/bathroom surfaces in 30 seconds. One step cleaning and sanitizing.

Lonza Formulation RTU-C is a mildewstat and will effectively inhibit the growth of mildew and the odors caused by them when applied to hard, non-porous surfaces.

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To Operate: Open hinged cover of sprayer and snap into opening on top. (Alternate: Turn nozzle counter clockwise to "spray" (or "stream") setting.) Adjust to desired pattern. Spray 6-8 inches from surface, rub with brush, sponge or cloth. Do not breathe spray mist.

Directions For Use: It is a violation of federal law to use this product in a manner inconsistent with its labeling:

General Household/Kitchen/Bathroom/Floor Cleaning: Remove cooking ingredients and cooked food from areas to be cleaned. Spray product straight onto soils and wipe clean. Repeat for heavily soiled areas.

To Disinfect and Deodorize: Pre-clean first. Spray until thoroughly wet. Let stand 10 minutes. Then wipe. For heavily soiled areas, a precleaning is required.

To Sanitize non-food contact surfaces and Deodorize: Spray until thoroughly wet. Let stand 30 seconds. Then wipe. For heavily soiled areas, a precleaning is required.

*** KILLS HIV ON PRE-CLEANED ENVIRONMENTAL SURFACES/OBJECTS PREVIOUSLY SOILED WITH BLOOD/BODY FLUIDS** in health care settings or other settings in which there is an expected likelihood of soiling of inanimate surfaces/objects with blood or body fluids and in which the surfaces/objects likely to be soiled with blood or body fluids can be associated with the potential for transmission of human immunodeficiency virus Type 1 (HIV-1) (associated with AIDS).

"SPECIAL INSTRUCTIONS FOR CLEANING AND DECONTAMINATION AGAINST HIV-1 ON SURFACES/OBJECTS SOILED WITH BLOOD/BODY FLUIDS."

PERSONAL PROTECTION: Clean-up should always be done wearing protective latex gloves, gowns, masks and eye protection.

CLEANING PROCEDURE: Blood and other body fluids containing HIV must be thoroughly cleaned from surfaces and objects before application of **LONZA Formulation RTU-C**.

CONTACT TIME: Leave surface wet for 10 minutes. Use a 10 minute contact time for disinfection against all other virus, bacteria, and fungi claimed.

DISPOSAL OF INFECTIOUS MATERIALS: Blood, body fluids, cleaning materials and clothing should be autoclaved and disposed of according to local regulations for infectious waste disposal.

Use LONZA Formulation RTU-C on all (washable) hard non-porous surfaces including food preparation and storage areas, cutting boards, coolers, ice chests, refrigerator meat and vegetable and egg bins, tupperware, kitchen equipment like food processors, blenders, cutlery and other utensils, countertops, stovetops, exhaust fans, sinks, appliances, refrigerators, tables, picnic tables, outdoor furniture, chairs, highchairs, bed frames, washable walls, cabinets, doorknobs, baby toys, telephones, shower stalls, tubs and tiles, toilets, portable toilets, porcelain tiling, grouting, garbage cans, stainless steel, enameled surfaces, woodwork, formica, vinyl, leather and plastic upholstery.

To Clean Refrigerator Doors, Shelves and Drawers/Freezer Interiors and Microwave Interiors: Remove all food, ice trays, etc. Spray soiled area then wipe clean.

To Clean Floors: Cleans all washable floors including no-wax floors, linoleum, vinyl and ceramic tile. For spot cleaning, spray straight from bottle and wipe clean with damp sponge or mop. For larger areas, remove trigger sprayer and mix one cup of **LONZA Formulation RTU-C** per gallon of warm water and apply with a mop.

To Clean Toilets: To clean and deodorize toilet bowl, squirt liberally (1/2 cup) on toilet sides and upper toilet bowl rim. Swap all surfaces thoroughly and flush.

Alternate for Refill Bottle

To Refill:

- | <u>Remove</u> | <u>Pour</u> | <u>Use</u> |
|-------------------------------------------------------|------------------------------------------------------------------------|-----------------------------------------------------------|
| 1. Remove trigger sprayer (or cap) from empty bottle. | 2. Unscrew cap on refill and pour contents directly into empty bottle. | 3. Replace trigger sprayer and use as you normally would. |

Important Facts: Contains no phosphates
Bottle made from 25% post-consumer recycled plastic
Made in U.S.A.

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