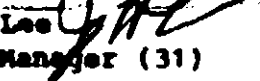


<p style="text-align: center;"><b>U.S. ENVIRONMENTAL PROTECTION AGENCY</b>  <b>OFFICE OF PESTICIDES PROGRAMS</b>  <b>REGISTRATION DIVISION (78-760)</b>  <b>WASHINGTON, DC 20460</b></p> <p><b>NOTICE OF PESTICIDE:</b> <input checked="" type="checkbox"/> <b>REGISTRATION</b>  <input type="checkbox"/> <b>REREGISTRATION</b>  <i>(Under the Federal Insecticide, Fungicide,  and Rodenticide Act, as amended)</i></p>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%; padding: 2px;"> <b>EPA REGISTRATION</b>  <b>6836-139</b> </td> <td style="width: 50%; padding: 2px;"> <b>DATE OF ISSUANCE</b>  <b>JUN 18 1990</b> </td> </tr> <tr> <td colspan="2" style="padding: 2px;"> <b>TERM OF ISSUANCE</b> </td> </tr> <tr> <td colspan="2" style="padding: 2px;"> <b>NAME OF PESTICIDE PRODUCT</b>  <b>Lonza Formulation R-82F</b> </td> </tr> </table>	<b>EPA REGISTRATION</b> <b>6836-139</b>	<b>DATE OF ISSUANCE</b> <b>JUN 18 1990</b>	<b>TERM OF ISSUANCE</b>		<b>NAME OF PESTICIDE PRODUCT</b> <b>Lonza Formulation R-82F</b>	
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<b>NAME OF PESTICIDE PRODUCT</b> <b>Lonza Formulation R-82F</b>							
<p><b>NAME AND ADDRESS OF REGISTRANT (Include ZIP code)</b></p> <div style="border: 1px solid black; padding: 10px; margin: 10px auto; width: 80%;"> <p style="text-align: center;">Lonza Inc  17-17 ROUTE 208  Fair Lawn NJ 07410</p> </div>							
<p><b>NOTE:</b> 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.</p>							
<p>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.</p> <p>A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.</p> <p>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.</p> <p>This product is conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) provided that you:</p> <ol style="list-style-type: none"> <li>1. Submit and/or cite all data required for registration/reregistration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data.</li> <li>2. Make the labeling changes listed below before you release the product for shipment: <ol style="list-style-type: none"> <li>a. Add the phrase "EPA Registration No. 6836-139."</li> <li>b. Delete: Measures against circulatory shock, respiratory depression and convulsion may be needed.</li> <li>c. Delete: ... meets the requirements of 40 CFR 179.1010.</li> <li>d. Revise: Berper (imply Type 1 and 2) to read: Berper (imply Type 1 and Type 2).</li> <li>e. Add: Wash thoroughly with soap and water after handling.</li> <li>f. Delete: For Sale For Use and Storage by Maintenance Personnel only.</li> </ol> </li> </ol>							
<div style="display: flex; justify-content: space-between; align-items: center;"> <div style="width: 40%;"> <input checked="" type="checkbox"/> <b>ATTACHMENT IS APPLICABLE</b> </div> <div style="width: 50%; text-align: center;"> <div style="border: 2px solid black; padding: 5px; display: inline-block;"><b>BEST AVAILABLE COPY</b></div> </div> </div>							
<b>SIGNATURE OF APPROVING OFFICIAL</b>	<b>DATE</b>						

3. 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.

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

John H. Lee   
Product Manager (31)  
Antimicrobial Program Branch  
Registration Division (H7505C)

Enclosures

BEST AVAILABLE COPY

Cross-contamination is of major housekeeping concern not only in hospitals, but in schools, institutions, and industry. LONZA FORMULATION R-82F has been formulated to aid in the reduction of cross contamination in these areas.

LONZA FORMULATION R-82F is a one-step disinfectant-cleaner that is effective against a broad spectrum of bacteria, viruses (including HIV), fungi and inhibits the growth of mold and mildew and their odors when used as directed.

LONZA FORMULATION R-82F is an effective one-step sanitizer-cleaner for use on food contact as well as non-food contact surfaces. When used as directed, LONZA FORMULATION R-82F will deodorize surfaces in toilet areas, behind and under sinks and counters, garbage cans and garbage storage areas, and other places where bacterial growth can cause bad odors.

## Precautionary Statements

### Hazards to Humans and Domestic

#### Animals

## DANGER

Keep out of reach of children. Corrosive. Causes eye and skin damage. Do not get in eyes, on skin, or on clothing. Wear goggles or face shield and rubber gloves when handling. Harmful or fatal if swallowed or absorbed through skin. Avoid contamination of food.

### Storage and Disposal

- Do not contaminate water, food or feed by storage or disposal.
- Do not store on side.
- Avoid creasing or impacting of container.

#### 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

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 Container 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. (If container is 1 gallon or less, use this container disposal statement.)

Do not reuse empty container (bottle, can, bucket). Wrap container and put in trash.

## LONZA FORMULATION R-82F

Disinfectant-Cleaner-Sanitizer-Fungicide  
Mildewstat-Virucide-Deodorizer  
for Hospitals, Institutional and Industrial Use

Effective in hard water up to 400 ppm hardness  
(calculated as  $\text{CaCO}_3$ ) in the presence of 5% serum  
contamination

#### Active Ingredients

Octyl decyl dimethyl ammonium chloride	6.510%
Dioctyl dimethyl ammonium chloride	2.604%
Didecyl dimethyl ammonium chloride	3.906%
Alkyl ( $\text{C}_{14}$ , 50%; $\text{C}_{12}$ , 40%; $\text{C}_{10}$ , 10%) dimethyl benzyl ammonium chloride	8.680%

#### Inert Ingredients

78.300%
100.000%

KEEP OUT OF REACH OF CHILDREN

## DANGER

#### STATEMENT OF PRACTICAL TREATMENT

In case of contact, immediately flush eyes or skin with plenty of water for at least 5 minutes. For eyes, call a physician. Remove and wash contaminated clothing before reuse.

If swallowed, drink promptly a large quantity of milk, egg whites, gelatin solution; or if these are not available, drink large quantities of water. Avoid alcohol. Call a physician immediately.

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, respiratory depression, and convulsion may be needed.

#### SEE LEFT PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

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

MANUFACTURED BY:

LONZA INC., 17-17 Route 208, Fair Lawn, N.J. 07410

For Sale For Use And Storage By  
Maintenance Personnel Only

It is a violation of product in a manner labeling.

LONZA FORMULATION R-82F is a one-step disinfectant-cleaner-sanitizer-fungicide which is effective in water in the presence of 5% serum contamination.

Apply LONZA FORMULATION R-82F to hard (inanimate) non porous countertops, sinks, tile, porcelain or mechanical spray surfaces. For heavily soiled surfaces, pre-rinse is required. Prepare a fresh solution. Surfaces become visibly dirty.

Disinfection - to disinfect hard (inanimate) non porous surfaces, use 10 minutes. The activity of LONZA FORMULATION R-82F has been evaluated in the presence of water by the AOAC use dilution against a broad spectrum of organisms as represented by:

*Pseudomonas aeruginosa*  
*Staphylococcus aureus*  
*Salmonella choleraesuis*  
*Escherichia coli*  
*Streptococcus pyogenes*  
*Klebsiella pneumoniae*  
*Enterobacter aerogenes*

\*VIRUCIDAL PERFORMANCE  
LONZA FORMULATION R-82F is effective against HIV-1 (AIDS virus) and Influenza A/Brazil.

Fungicidal Performance - LONZA FORMULATION R-82F is effective against *Trichophyton mentagrophytes* used on surfaces in areas such as rooms, shower and bath areas. Allow to dry on surface for 60 seconds.

Mold and Mildew Control - LONZA FORMULATION R-82F is effective against mold and mildew and the odors caused by them on non porous surfaces (as above). Allow to dry on surface for 60 seconds.

Sanitizing Non Food Contact Surfaces (e.g., tables, etc.) At 0.5 oz per 55 gallons water use LONZA FORMULATION R-82F as an effective sanitizer for non porous environmental surfaces. Allow to dry for 60 seconds.

Sanitizing Food Contact Surfaces (e.g., food processing, dairy processing, institutional kitchens, plants and farms). Do not use LONZA FORMULATION R-82F on heavily soiled equipment. Rinse with water. Recommended dilution of LONZA FORMULATION R-82F is 1:100 (1 part LONZA FORMULATION R-82F to 100 parts water) or immersion. For 1 minute. Prepare a fresh solution. Do NOT reuse mechanical sanitizing equipment. LONZA FORMULATION R-82F can be used as a sanitizer. U.S. Public Health Service recommendation.