

1320-0054-1010

LONZA FORMULATION S-38 has been formulated to aid in the reduction of cross contamination at institutions schools and hospitals. **LONZA FORMULATION S-38** is a one step disinfectant cleaner that is effective against a broad spectrum of bacteria, is virucidal, fungicidal, and will prevent the growth of mold and mildew and their odors when used as directed. **LONZA FORMULATION S-38** is an effective one-step sanitizer-cleaner for use on non-food contact surfaces.

When used as directed **LONZA FORMULATION S-38** 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 mal 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 or skin or on clothing. Wear goggles or face shield and rubber gloves when handling. Harmful if swallowed. Avoid contamination of food.

STORAGE AND DISPOSAL

- DO NOT CONTAMINATE WATER, FOOD OR FEED BY STORAGE OR DISPOSAL
- OPEN DUMPING IS PROHIBITED
- DO NOT REUSE EMPTY CONTAINER

PESTICIDE DISPOSAL

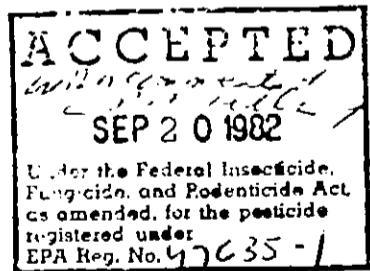
PESTICIDE SPRAY MIXTURE OR RINSE WATER THAT CANNOT BE USED ACCORDING TO LABEL INSTRUCTIONS MUST BE DISPOSED OF ACCORDING TO FEDERAL OR APPROVED STATE PROCEDURES UNDER SUBTITLE C OF THE RESOURCE CONSERVATION AND RECOVERY ACT.

CONTAINER DISPOSAL

TRIPLE RINSE (OR EQUIVALENT) THEN OFFER FOR RECYCLING OR RECONDITIONING OR DISPOSE OF IN A SANITARY LANDFILL OR BY INCINERATION IF ALLOWED BY STATE AND LOCAL AUTHORITIES.

GENERAL

CONSULT FEDERAL, STATE OR LOCAL DISPOSAL AUTHORITIES FOR APPROVED ALTERNATIVE PROCEDURES.



1320-0054-1010

Disinfectant-Cleaner-Sanitizer-Fungicide-Mildewstat-Virucide-Deodorizer with Organic Soil Tolerance for Hospitals, Institutional and Industrial Use

Active Ingredients

Octyl Dimethyl Ammonium Chloride	1.14%
Diocetyl Dimethyl Ammonium Chloride	0.57%
Didecyt Dimethyl Ammonium Chloride	0.57%
Alkyl (C ₁₂) 50% / 40% C ₁₀ 10%	
Dimethyl Benzyl Ammonium Chloride	1.52%

Inert Ingredients

96.20%
100.00%

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 15 minutes. For eyes call a physician. Remove and wash contaminated clothing before reuse.

If swallowed drink promptly a large quantity of milk, egg whites or lactated 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. 6836-73

EPA Establishment No. 6836-IL-1

Net Contents

MANUFACTURED BY:
LONZA INC., 22-10 Route 208, Fair Lawn, N.J. 07410

B.I.C. CORPORATION
2325-T Blumhoff Rd.
Muskego, WI. 53186

For Sale For Use And Storage
By Maintenance Personnel Only

Directions for Use

GENERAL CLASSIFICATION

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

1320-0054-1010

LONZA FORMULATION S-38

Disinfection

For hospitals and nursing homes add 2 oz per gallon of water. **LONZA FORMULATION S-38** is an effective disinfectant cleaner for institutional and industrial use.

Mold and Mildew Control

Add 2 oz per gallon of water. **LONZA FORMULATION S-38** is an effective mold and mildew control cleaner for institutional and industrial use.

Fungicidal Performance

LONZA FORMULATION S-38 is an effective fungicidal cleaner for institutional and industrial use.

Virucidal Performance

LONZA FORMULATION S-38 is an effective virucidal cleaner for institutional and industrial use.

Mold and Mildew Control

Add 2 oz per gallon of water. **LONZA FORMULATION S-38** is an effective mold and mildew control cleaner for institutional and industrial use.

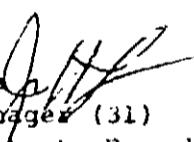
Sanitizing-Non-Food Contact Surfaces (such as floors, walls, tables etc.)

Add 2 oz per gallon of water. **LONZA FORMULATION S-38** is an effective sanitizing cleaner for institutional and industrial use.

- S-75
6. Your proposed product name is unacceptable. The statement "Germ Kill" is synonymous to a sterilizing claim. We recommend you submit a product name for approval prior to printing labels.
 3. The confirmatory data submitted for the above referenced product are acceptable and have been assigned the Accession Number 249005.
 4. As per phone conversation between the Agency and James Provo on August 24, 1982, the following clarifications have been made to your Confidential Statement of Formula:
 - a. The CMEA is Chelon 100 from Stauffer.
 - b. The nonyl phenol polyethoxylates are Triten N101 and Poly-Tergent B-300 from Rohm and Haas and Olin Corp., respectively.
 - c. The linear secondary alcohol ethoxylates are Tergitol 15-S-9 and Tergitol 15-S-12 from Union Carbide.
 - d. The linear primary alcohol ethoxylates are Tergitol 25-L-9 and Tergitol 25-L-12 from Union Carbide.
 - e. Adjustment to Solvent system to read 81.245% (Block #19) in order that the total % equals 100.00%.
 5. Submit five (5) copies of your final printed labeling 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.

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


John H. Lee
Product Manager (31)
Disinfectants Branch
Registration Division (RS-767C)

Enclosure