

Instructions: This is a specimen label. You may use this format in developing your own label. Substitute your product's name every place you see "LONZA FORMULATION Y-59-125". On the center panel place your own company name and address where you see "Lonza Inc. . . . etc." Substitute EPA File No. for our "6836-71". Also substitute your EPA Establishment No. for our "6836-11,1".

SANI-GLOW is a heavy-duty disinfectant cleaner with superior cleaning efficiency. It has been formulated to aid in the reduction of cross-contamination in institutions, schools and hospitals.

SANI-GLOW is a one-step disinfectant cleaner that is effective against a broad spectrum of bacteria, is virucidal, fungicidal, and will inhibit mold and mildew and their odors when used as directed.

SANI-GLOW is an effective one-step sanitizer cleaner for use on porous and non-porous non-food contact surfaces in water up to 400 ppm hardness.

Precautionary Statements

Hazards to Humans and domestic animals

DANGER

Keep out of reach of children. Corrosive. Causes severe 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 the skin. Avoid contamination of food.

STORAGE AND DISPOSAL

DO NOT CONTAMINATE WATER, FOOD, OR FEED. DRY STORAGE OR DISPOSAL.

OPEN BURNING IS PROHIBITED. DO NOT REUSE EMPTY CONTAINER.

PESTICIDE DISPOSAL

PESTICIDE THAT CANNOT BE USED OR CHEMICALLY REPROCESSED SHOULD BE DISPOSED OF IN A LANDFILL APPROVED FOR PESTICIDES OR BURIED IN A SAFE PLACE AWAY FROM WATER SUPPLIES.

CONTAINER DISPOSAL

WASH, RINSE (OR DECONTAMINATE) AND DISPOSE IN AN INCINERATOR OR LANDFILL APPROVED FOR PESTICIDE CONTAINERS, OR BURY IN A SAFE PLACE.

GENERAL

CONSULT FEDERAL, STATE OR LOCAL DISPOSAL AUTHORITIES FOR APPROVED ALTERNATIVE PROCEDURES SUCH AS LIMITED OPEN BURNING.

12144-3

11-80

SANI-GLOW

**Heavy Duty Disinfectant-Cleaner-Fungicide
Mildewstat-Virucide-Sanitizer-Deodorizer-
with Organic Soil Tolerance
for Institutional and Hospital Use**

Active Ingredients

Alkyl (C ₁₂ , 50%, C ₁₄ , 40%, C ₁₆ , 10%) dimethyl benzyl ammonium chloride	1.024%
Octyl decyl dimethyl ammonium chloride	0.768%
Dodecyl dimethyl ammonium chloride	0.384%
Didecyl dimethyl ammonium chloride	0.384%

Inert Ingredients

97.440%
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 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, 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, as well as oxygen and measures to support breathing manually or mechanically may be needed. If persistent, convulsions may be controlled by the cautious intravenous injection of a short-acting barbiturate drug.

**SEE LEFT PANEL FOR ADDITIONAL
PRECAUTIONARY STATEMENTS**

EPA Registration No.	12144
EPA Establishment No.	12144-GA-1
Net Contents	1 Gallon

MANUFACTURED BY:

MORCO CHEMICAL COMPANY
140 Forest Parkway, Forest Park, Ga.
30030

Directions for Use

GENERAL CLASSIFICATION

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

SANI-GLOW is a proven one-step cleaner-disinfectant-sanitizer-fungicide-mildewstat virucide in the presence of organic soil. Apply **SANI-GLOW** to walls, floors and other hard (non-porous) surfaces such as tables, chairs, countertops, sinks and bedframes with a cloth, mop or mechanical spray; surface must be sprayed until thoroughly wetted. For heavily soiled areas, a preliminary cleaning is required. Prepare a fresh solution daily or when use solution becomes visibly dirty.

For Schools, Institutional (Non-Medical) & Industrial Use, 2 oz. per gallon use level. The activity of **SANI-GLOW** has been evaluated in the presence of 5% serum by the AOAC Use Dilution method and found to be effective against a broad spectrum of gram positive and gram negative organisms as represented by:

- Serratia marcescens
- Salmonella typhi
- Staphylococcus aureus
- Salmonella choleraesuis
- Escherichia coli
- Streptococcus pyogenes
- Proteus mirabilis
- Klebsiella pneumoniae
- Enterobacter aerogenes
- Salmonella schottmulleri
- Shigella dysenteriae
- Brevibacterium ammoniagenes

Virucidal Performance. At 2 oz./per gallon use level **SANI-GLOW** was found to be effective against the Influenza A (Brazil) virus.

For Hospitals and Nursing Homes, 3 oz. per gallon use level. At this dilution, **SANI-GLOW** is effective against *Serratia marcescens* as well as the broad spectrum organisms listed. The same AOAC tests used above were used to confirm suitable performance.

AOAC Fungicidal Test. **SANI-GLOW** is an effective fungicide against various phyto-mycetozoytes (the athlete's foot fungus) when used at 2 oz. per gallon in areas such as lockers, showers, dressing rooms, shower and bath areas, exercise facilities, etc.

Mildewstat Performance. At 2 oz./gallon, **SANI-GLOW** will effectively inhibit the growth of mold and mildew and the odors caused by them when applied to hard, non-porous surfaces (as indicated above). Allow to dry on surfaces and repeat weekly or when mildew growth returns.

Sanitizing-Non-Food Contact Surfaces. At 4 oz. per gallon use level, 30 second contact time, **SANI-GLOW** is an effective sanitizer in waters of up to 400 ppm hardness against *Staph. aureus* and *Klebsiella pneumoniae* for both porous and non-porous surfaces. For sanitizing non-food contact surfaces, **NO PORTABLE WATER** must be used.

- c. For the label size submitted, the STORAGE AND DISPOSAL heading and the Child Hazard warning "KEEP OUT OF REACH OF CHILDREN" would require a 12 point type size minimum and the signal word DANGER (front panel only) would require an 18 point type size minimum.
- d. Within the Directions for Use (second paragraph) include a contact time for effectiveness e.g., "treated surfaces must remain wet for 10 minutes."
- e. Delete the specimen label instructions from the label.
- f. Within the Sanitizing-Non-Food Contact Surfaces section of the Directions for Use, correct the spelling of one of the organisms to read:

Staphylococcus aureus.

3. The confirmatory data submitted August 13, 1982, is acceptable and has been assigned the Accession Number 248156.

4. 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
John H. Lee
Product Manager (31)
Disinfectants Branch
Registration Division (PS-7)

Enclosure