

Cross-infection is of major housekeeping concern not only in hospitals, but in schools, institutions, and industry. LADRIN CLEAN-SAN is formulated for this problem area. It both cleans and disinfects effectively and is virucidal when used as directed. Its hard surface disinfecting action will reduce the hazard of cross infection from environmental surfaces.

When used as directed, LADRIN CLEAN-SAN will deodorize toilet areas, behind and under sinks and counters, garbage cans and garbage storage areas, and other places where bacterial growth can cause mal odors.

This product is economical to use because it is highly concentrated and should be handled with care.

DANGER

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. Avoid contamination of food.

FIRST AID

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.

LADRIN CLEAN-SAN

HIGHLY CONCENTRATED GERMICIDE

Based on a Unique Blend of Quarternaries
Cleaner—Disinfectant—Deodorizer
Fungicide—Virucide*
for Hospital, Home and Institutional Use

AOAC Phenol Coefficients

Staph. aureus (ATCC No. 6538)	104.0
Salmonella typhosa (ATCC No. 6539)	40.6

Active Ingredients

Octyl Decyl Dimethyl Ammonium Chloride	3.750%
Diocetyl Dimethyl Ammonium Chloride	1.875%
Didecyl Dimethyl Ammonium Chloride	1.875%
Alkyl (C ₁₄ , 50%; C ₁₂ , 40%; C ₁₆ , 10%) Dimethyl Benzyl Ammonium Chloride	5.000%
Tetrasodium Ethylenediamine Tetraacetate	3.420%
Isopropyl Alcohol	3.000%

Inert Ingredients

80.080%
100.00%

EPA Estab. Reg. No.

EPA Registration No.

10742-7

Net Contents:

PRINOVA CO. INC.

982 Terminal Way, San Carlos, Ca. 94070

DANGER

KEEP OUT OF REACH OF CHILDREN. SEE LEFT PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS AND FIRST AID.

USE DIRECTIONS

Add ½ ounce (1 tablespoon) per gallon of water.

Apply LADRIN CLEAN-SAN to walls, floors, and other hard surfaces such as tables, chairs, and bed frames with a cloth or mop. For heavily soiled areas, a preliminary cleaning may be required.

At ½ ounce (1 tablespoon) per gallon use-level, LADRIN CLEAN-SAN is effective against *Pseudomonas aeruginosa*, *Staphylococcus aureus*, *Salmonella choleraesuis*, and *Trichophyton interdigitale*, the athlete's foot fungus. Germicidal performance against the first three organisms has been confirmed by the AOAC Use-Dilution test. Fungicidal performance against *T. Interdigitale* was determined by the AOAC Fungicidal test.

The broad spectrum effectiveness of LADRIN CLEAN-SAN is shown by its germicidal action against the following additional organisms:

- Escherichia coli*
- Klebsiella pneumoniae*
- Aerobacter aerogenes* (enterobacter)
- Salmonella schottmuelleri*
- Streptococcus faecalis*
- Shigella dysenteriae*
- Brevibacterium ammoniagenes*

At ½ ounce (1 tablespoon) per gallon use-level, LADRIN CLEAN-SAN is virucidal against Herpes Simplex (a member of the virus family that causes infectious mononucleosis), Vaccinia (representative of the pox viruses), and influenza A₂ as represented by the strains commonly called the Hong Kong Flu and the London Flu virus, on inanimate environmental surface.

Rinse empty container with water before discarding.

ACCEPTED
NOV 21 1975
UNDER THE FEDERAL INSECTICIDE
FUNGICIDE AND RODENTICIDE ACT
FOR ECONOMIC POISON REGISTERED
UNDER NO. 10742-7
COMMERCIAL

ACCEPTED WITH COMMENTS