

Sanicleen cleans and disinfects effectively when used as directed. Its hard surface disinfecting action will reduce the hazard of cross-infection from environmental surfaces.

Sanicleen is economical to use -- highly concentrated-- and should be handled with care.

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. 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

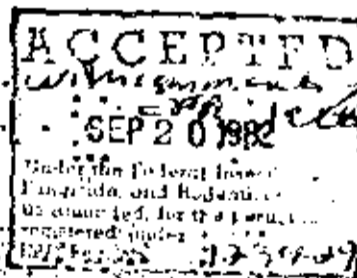
PESTICIDE, SPRAY MIXTURE OR RINSATE THAT CANNOT BE USED OR CHEMICALLY REPROCESSED SHOULD BE DISPOSED OF IN A LANDFILL APPROVED FOR PESTICIDES OR BURIED IN A SAFE PLACE AWAY FROM WATER SUPPLIES.

CONTAINER DISPOSAL

TRIPLE RINSE (OR EQUIVALENT) 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.



SANICLEEN

DISINFECTANT/CLEANER/SANITIZER/FUNGICIDE/MILDENSTAT
VIRUCIDE* - DEODORIZER

For Hospital - Institutional - Industrial Use

Active Ingredients

Octyl Decyl Dimethyl Ammonium Chlorides	3.750%
Dioctyl Dimethyl Ammonium Chloride	1.875%
Didecyl Dimethyl Ammonium Chloride	1.875%
Alkyl (50% C ₁₄ , 40% C ₁₂ , 10% C ₁₆)	
Dimethyl Benzyl Ammonium Chloride	5.000%

Inert Ingredients

87.500%

Total

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: Probably 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 Reg. No. 1239-29

EPA Est. No. 1239-Nb-1

FOR SALE TO, USE AND STORAGE BY MAINTENANCE PERSONNEL ONLY.

MANUFACTURED BY
Industrial
Chemical Laboratories, Inc.
1000 W. 10th Street, Tulsa, Oklahoma 74103

DIRECTIONS FOR USE

General Classification

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

Sanicleen has been tested and proven effective as a one-step disinfectant, cleaner, sanitizer, fungicide and virucide in the presence of moderate amounts of organic soil (5% blood serum). It is also an effective sanitizing agent in waters of up to 600 ppm hardness against *Staphylococcus aureus* and *Klebsiella pneumoniae* in the presence of 5% serum on porous and non-porous environmental surfaces.

DISINFECTING: For use on hard, non-porous surfaces, dilute Sanicleen 1/2 oz. per gallon of water. Apply solution to walls, floors, tabletops, etc. with a cloth, mop or mechanical sprayer. Thoroughly wet all surfaces. Allow to remain wet for 10 minutes. At this level, Sanicleen is also virucidal and fungicidal. For heavily soiled areas, a preliminary cleaning step is required.

At the 1/2 oz. per gallon dilution level, Sanicleen's broad spectrum of activity is effective against these organisms as tested by the AOAC Use-Dilution test method:

Pseudomonas aeruginosa
Escherichia coli
Salmonella schottmuelleri

Staphylococcus aureus
Klebsiella pneumoniae
Streptococcus faecalis
Brevibacterium ammoniagenes

Salmonella choleraesuis
Enterobacter aerogenes
Shigella dysenteriae

SANITIZING: Use Sanicleen at 1/4 oz. per gallon of water (1 oz. per 4 gallons) to sanitize non-food contact surfaces. Thoroughly wet surfaces for at least 30 seconds and allow to air dry. At this dilution, Sanicleen is an effective sanitizing agent in waters of up to 600 ppm hardness against *Staphylococcus aureus* and *Klebsiella pneumoniae* in the presence of 5% serum on porous and non-porous environmental surfaces.

AVIRUCIDAL ACTIVITY: Used at 1/2 oz. per gallon of water, Sanicleen is effective against Herpes simplex, Vaccinia and Influenza A₂ viruses, when evaluated in the presence of 10% serum on inanimate environmental surfaces.

MOLD and MILDEW CONTROL: Use Sanicleen at 1/2 oz. per gallon of water to inhibit growth of mold and mildew on hard, non-porous surfaces. Allow to dry on surface and repeat application when mildew growth returns.

AOAC FUNGICIDAL TEST: Sanicleen is effective against Trichophyton mentagrophytes (the Athlete's Foot fungus) when used on surfaces in areas such as lockers rooms, dressing rooms, shower and bath areas, exercise facilities, etc.

Industrial Chemical Laboratories, Inc. warrants only that its products conform to the descriptive information on the label and that the products are reasonably fit for the uses described on the label when used in accordance with the directions for use.

Industrial Chemical Laboratories, Inc. makes no other express or implied warranty of fitness or merchantability of any other express or implied warranty and shall not be liable for consequential, special or indirect damages resulting from the use or handling of its products.

MANUFACTURED BY
Industrial
Chemical Laboratories, Inc.

1075 North 16 Street Omaha, Nebraska 68102
(402) 342-4249

SEP 20 1982

Industrial Chemical Laboratories Inc.
1015 North 14th Street
Omaha, NB 68102

Attention: Gary R. Beandt
Technical Director

Gentlemen:

Subject: Saniclean
EPA Registration No. 1233-29
Your Application Dated July 30, 1982

The amendment referred to above, submitted in connection with registration under FIFRA sec. 3(c)(7)(A), is acceptable, provided that you:

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.
2. Make the labeling changes listed below before you release the product for shipment bearing the amended labeling:
 - a. Revise the statement (upper left panel) "...the hazard of cross-infection from..." to read "...the hazard of cross-contamination from...."
 - b. For consistency, delete the letter "s" from the word "chlorides" within the first active ingredient on the front panel.
 - 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. Revise the Note to Physician to read:

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

e. Add the following statement to the Directions for Use section:

Prepare a fresh solution daily or when use solution becomes visibly dirty.

f. Revise the statement (upper right panel) "Apply solution to walls, floors, tabletops, etc. with a" to read "Apply solution to walls, floors, tabletops, and other (inanimate) non-porous surfaces with a"

g. Future revisions may be required based on interpretations of warranty/disclaimer statements as declared on your label by our General Counsel for Program Support, Office of General Counsel. In lieu of future revisions, we prefer you delete the warranty/disclaimer statements from your label (left panel).


h. Revise the statement (Virucidal Activity section) "...Vaccinia and Influenza A₂ viruses, when ..." to read "...Vaccinia and Influenza A₂ (Hong Kong Flu virus), when"

3. Submit five (5) copies of your final printed labeling before you release the product for shipment.

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

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

Sincerely yours,

John H. Lee 
Product Manager (31)
Disinfectants Branch
Registration Division (T3-767C)

Enclosure

TS-767;Lee;DCR-21938;WANG-1024B;tfm;Raven;479-2013; 9/2/82