

Cross-contamination is of major housekeeping concern not only in hospitals, but in schools, institutions, and industry. **CALCLEAN ECON-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-contamination.

CALCLEAN ECON-SAN is an extremely effective one-step sanitizer for non-food contact surfaces. It cleans and sanitizes in waters up to 850 ppm hardness. This hard water tolerance is in excess of most potable waters and will insure complete sanitizing action when used as directed.

Two ounces of **CALCLEAN ECON-SAN** per gallon of water will deodorize surfaces in bathrooms, garbage storage areas, and other areas where bacterial growth can cause malodors. This product will inhibit the growth of mold and mildew and their odors.

Precautionary Statements

Hazards to Humans and domestic animals.

WARNING

Keep out of reach of children. May cause severe eye irritation or eye damage. Causes skin irritation. Do not get in eyes, on skin, or on clothing. Harmful if swallowed. Avoid contamination of food.

STORAGE AND DISPOSAL

THIS PRODUCT MUST BE KEPT UNDER LOCKED STORAGE SUFFICIENT TO MAKE IT INACCESSIBLE TO CHILDREN OR PERSONS UNFAMILIAR WITH ITS PROPER USE.

- 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 CAN NOT 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.

ONLY FOR SALE TO USE AND STORAGE BY SERVICE PERSONS

CALCLEAN ECON-SAN

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

Active Ingredients

Didecyl dimethyl ammonium chloride	4.5%
Tetrasodium ethylenediamine tetraacetate	1.9%
Sodium carbonate	1.0%
Sodium metasilicate, anhydrous	0.5%

Inert Ingredients

92.1%
100.0%

KEEP OUT OF REACH OF CHILDREN

WARNING

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 water, egg whites, gelatin solution. Avoid alcohol. Call a physician immediately.

SEE LEFT PANEL FOR
ADDITIONAL PRECAUTIONARY STATEMENTS

EPA Registration No.

44386-2

EPA Establishment No.

Net Contents

MANUFACTURED BY:

CALIFORNIA CLEANING PRODUCTS, INC.

8763 Lankershim Boulevard, Sun Valley, California 91352

ACCEPTED
with COMMENTS
in EPA Letter Dated
NOV 28 1982

Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.
44386-2

Directions for Use

GENERAL CLASSIFICATION

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

CALCLEAN ECON-SAN is a proven "one-step" cleaner-disinfectant-sanitizer-fungicide-mildewstat-virucide in the presence of moderate amounts of organic soil.

Apply **CALCLEAN ECON-SAN** to walls, floors and other hard (non-metallic) non-porous surfaces such as tables, chairs, countertops, sinks and tubs with a cloth, mop or mechanical spray device so as to thoroughly wet surfaces. For heavily soiled areas, a preliminary cleaning is required. Prepare a fresh solution daily or when used solution becomes visibly dirty.

Disinfection—To disinfect hard, non-porous hospital surfaces, add 2 1/2 oz. per gallon of water. Treated surfaces must remain wet for 10 minutes. At this use-level **CALCLEAN ECON-SAN** is also virucidal and fungicidal. At 1 1/2 oz. per gallon, **CALCLEAN ECON-SAN** will disinfect hard non-porous surfaces in schools, industry and non-medical institutions.

Sanitizing—To sanitize porous or non-porous, non-food contact surfaces, add 1 oz. per 2 1/2 gallons of water. Treated surfaces must remain wet for 30 seconds.

For hospitals and nursing homes, add 2 1/2 oz. per gallon of water. The broad spectrum activity of **CALCLEAN ECON-SAN** has been evaluated in the presence of 5% serum and found to be effective against the following organisms by the AOAC Use-Dilution Test.

<i>Pseudomonas aeruginosa</i>	<i>Klebsiella pneumoniae</i>
<i>Staphylococcus aureus</i>	<i>Enterobacter aerogenes</i>
<i>Salmonella choleraesuis</i>	<i>Salmonella schottmulleri</i>
<i>Escherichia coli</i>	<i>Streptococcus faecalis</i>
<i>Streptococcus pyogenes</i>	<i>Shigella dysenteriae</i>
<i>Proteus mirabilis</i>	<i>Brevibacterium ammonifaciens</i>

AOAC Fungicidal Test

CALCLEAN ECON-SAN is an effective fungicide against *Trichophyton mentagrophytes* (the athlete's foot fungus) when used on surfaces in areas such as locker rooms, dressing rooms, shower and bath areas, exercise facilities, etc.

Mold and Mildew Control At 1 1/2 oz. per gallon **CALCLEAN ECON-SAN** will effectively inhibit the growth of mold and mildew and the odors caused by them when applied to hard, non-porous surfaces (as indicated in general instructions above). Allow to dry on surface and repeat when mold or growth returns.

Virucidal Performance

*At 2 oz. per gallon use-level **CALCLEAN ECON-SAN** was evaluated in the presence of 10% serum and found to be effective against the following viruses: Herpes Simplex (a member of the virus family that causes infectious mononucleosis), Vaccinia (representative of the pox viruses), Adenovirus Type 5 (a causative virus in respiratory diseases), and Influenza A, as represented by the strains commonly called the Hong Kong Flu and the London Flu Virus, on inanimate environmental surfaces.

For schools, non-medical institutions and industrial uses: At 1 1/2 oz. per gallon of water, **CALCLEAN ECON-SAN** delivers excellent cleaning and germicidal effectiveness. It is effective against *Staphylococcus aureus*, *Salmonella choleraesuis* and *Escherichia coli*. The same AOAC tests used above to confirm suitable performance for hospitals were used.

Sanitizing-Non-Food Contact Surfaces (such as walls, floors, tables, etc.) At 1 oz. 2 1/2 gallon use-level, **CALCLEAN ECON-SAN** is an effective sanitizer in waters of up to 850 ppm hardness against *Staphylococcus aureus* and *Klebsiella pneumoniae* in the presence of 5% serum on hard porous and non-porous environmental surfaces.

U.S. ENVIRONMENTAL PROTECTION AGENCY
OFFICE OF PESTICIDES PROGRAMS
REGISTRATION DIVISION (WH-567)
WASHINGTON, D.C. 20460

EPA REGISTRATION NO.

DATE OF ISSUANCE

16 NOV 1982

TERM OF ISSUANCE

NOTICE OF PESTICIDE:

☐ REGISTRATION
☐ RENEWAL

(Under the Federal Insecticide, Fungicide,
and Rodenticide Act, as amended)

NAME OF PESTICIDE PRODUCT

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

California Cleaning Products, Inc.
2763 Langerhain Boulevard
San Valley, CA 91152

NOTE: 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.

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.

A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.

Registration is in no way to be construed as an endorsement 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.

This product is conditionally registered in accordance with the provisions of Section 3(b)(7)(A) of the Act, since you have agreed that you will submit and/or cite all data required for registration/reregistration of your product under FIFRA Section 3(c)(5) when the Agency requires all registrants of similar products to submit such data.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with Section 6(e) of the Act.

Note: We have forwarded a copy of the application for Establishment Number to your regional office in San Francisco, California. They will provide you with the EPA Establishment Number for your label.

James H. Banks
for
John H. Lee
Product Manager (31)
Disinfectants Branch
Registration Division (79-7670)

☐ ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

DATE

EPA Form 625-6 (Rev. 3-76)

PREVIOUS EDITION MAY BE USED UNTIL SUPPLY IS EXHAUSTED.