

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

EPA REGISTRATION NO.

11082-5

DATE OF ISSUANCE

18 MAR 1985

TERM OF ISSUANCE

NOTICE OF PESTICIDE: REGISTRATION
 REREGISTRATION

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

NAME OF PESTICIDE PRODUCT

Hospital Disinfectant

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Chemical Int'l.
231 South Manhattan Place
New York, NY 10007

BEST AVAILABLE COPY

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 indorsement 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 FIFRA sec. 3(c)(7)(A) 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:

- Delete the statement: General Classification.
- Insert the closing parenthesis.

Re: the forth active ingredient (C14 50% 12 10% 10%)

- Remove the statement:

This remarkable product is a proven...

to read

This product is a proven...

3. The revised Confidential Statement of Formula submitted September 27, 1985, is acceptable and has been placed in your file.

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

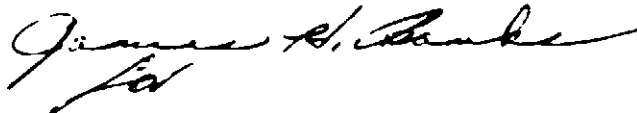
[Signature]
L. S. W. L. L.

DATE

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
Product Manager (31)
Disinfectants Branch
Registration Division (TS-767C)

Enclosure

RD/DIS:JOB:91226:J.Lee:RD-09:eg:Kendrick & Co:898-1270:3/7/85:Del.3/15/85

BEST AVAILABLE

Cross-contamination is of major house-keeping concern not only in hospitals, but in schools, institutions and industry. This disinfectant 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 from environmental surfaces.

When used as directed, this product will deodorize surfaces in toilet areas, behind and under sinks and counters, garbage cans and garbage storage areas, and will inhibit the growth of mold and mildew and their odors when used as directed.

**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.

**LONG CHEMICAL INC.
6231 S. MANHATAN PLACE
LOS ANGELES, CALIF. 90047**

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

Do not store on side.

Avoid creasing or impacting of side walls.

PESTICIDE DISPOSAL

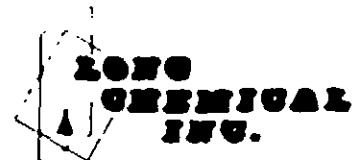
Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray or mixture of rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

CONTAINER DISPOSAL

Triple rinse (or equivalent). Then offer for recycling or reconditioning or puncture and dispose of in a sanitary landfill, or incineration, or if allowed by state and local authorities by burning. If burned, stay out of smoke.

Metal Container: Triple rinse (or equivalent), then offer for recycling or reconditioning, or dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

EPA Reg No. 11082-5
EPA Est No. 11082-CA-1



**HC
DIS**

**HIGHLY CONCENTRATED GERMICIDAL
OF QUATERNARIES WITH ORGANIC**

*Disinfectant—Cleaner-Sanitizer—
Deodorizer for Hospitals, Institutions*

Active Ingredients
Octyl decyl dimethyl ammonium chloride
Dioctyl dimethyl ammonium chloride
Didecyl dimethyl ammonium chloride
Alkyl (C₁₂, 50%; C₁₇, 40%; C₁₈, 10% dimethyl ammonium chloride)
Inert Ingredients

**FOR SALE, FOR USE & STORAGE BY
KEEP OUT OF REACH OF CHILDREN**

**DANGER
STATEMENT OF PRACTICE**

In case of contact, immediately flush eyes or skin with water. For eyes, call a physician. Remove and discard contaminated clothing.

If swallowed, drink promptly a large quantity of water. If vomiting occurs, do not induce vomiting. If available, drink large quantities of water.

NOTE TO PHYSICIAN: Probable mucosal damage. Measures against circulatory shock, resuscitation, if needed.

SEE LEFT PANEL FOR ADDITIONAL INFORMATION

NET 1 G

DIRECTIONS FOR USE-GENERAL CLASSIFICATION

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

This remarkable product is a proven 'one step' cleaner—disinfectant—sanitizer—fungicide—virucide in the presence of moderate amounts of organic soil.

Apply it to walls, floors and other hard (inanimate) non-porous surfaces such as tables, chairs, countertops, sinks, and bedframes 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 use solution becomes visibly dirty.

Disinfection—To disinfect hard, non-porous surfaces, add 1/2 ounce per gallon of water. Treated surfaces must remain wet for 10 minutes. At this use-level this disinfectant is also virucidal and fungicidal.

Sanitizing—To sanitize porous or non-porous, non-food contact surfaces, add 1/4 ounce per gallon of water.

1/2 ounce per gallon use-level. The broad spectrum activity of this product has been evaluated in the presence of 5% serum and found to be effective against the following by the AOAC Use Dilution Test.

- Pseudomonas aeruginosa
- Staphylococcus aureus
- Salmonella choleraesuis
- Escherichia coli
- Klebsiella pneumoniae
- Enterobacter aerogenes
- Salmonella schottmuelleri
- Streptococcus faecalis
- Shigella dysenteriae
- Brevibacterium ammoniagenes

ACCEPTED
with COMMENTS
in EPA Letter Dated:

MAR 18 1985

Under the Fungicide, and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No.

11082-5

AOAC Fungicidal Test

This disinfectant is effective against Trichophyton mentagrophytes (the athlete's foot fungus) when used on surfaces in areas such as locker rooms, showers and bath areas, exercise areas, dressing rooms, etc.

Mildewstatic Performance

At 1/2 ounce per gallon, it 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 the general instructions above). Allow to dry on surface and repeat when mildew growth returns.

Virucidal Performance

* At 1/2 ounce per gallon use-level, this product was evaluated in the presence of 5% serum and found to be effective against the following viruses:

- Influenza A₂
- Herpes Simplex Type 1 and Type 2
- Vaccinia

on inanimate hard, non-porous surfaces

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

At 1/3 ounce per two (2) gallon use-level, 30 second contact time, it 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

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