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US ENVIRONMENTAL PROTECTION AGENCY
OFFICE OF PESTICIDES PROGRAMS
REGISTRATION DIVISION (TS-767)
WASHINGTON, DC 20460

EPA REGISTRATION NO.
1622-68

DATE OF ISSUANCE

25 OCT 1985

TERM OF ISSUANCE

NOTICE OF PESTICIDE: REGISTRATION
 REREGISTRATION
(Under the Federal Insecticide, Fungicide,
and Rodenticide Act, as amended)

NAME OF PESTICIDE PRODUCT

Hospital Germicide I

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Klix Chemical Company, Inc.
551 Railroad Avenue
South San Francisco, CA 94080

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 change listed below before you release the product for shipment:

a. Add the phrase "EPA Registration No. 1622-68."

If this condition is 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 this condition.

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

John H. Lee
John H. Lee

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

Enclosure

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

DATE

2/5

Cross-contamination is of major housekeeping concern not only in hospitals, but in schools, institutions, and industry. This disinfectant-cleaner has been formulated to aid in the reduction of cross-contamination in these areas. This disinfectant-cleaner is a one-step disinfectant cleaner that is effective against a broad spectrum of bacteria, is virucidal, fungicidal, and will prevent the growth of mold and mildew and their odors when used as directed. This disinfectant-cleaner is an effective one-step sanitizer-cleaner for use on non-food contact surfaces.

When used as directed, this disinfectant-cleaner will deodorize surfaces in toilet areas, behind and under sinks and counters, garbage cans and garbage storage areas, and other places where bacterial growth can cause mal odors.

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 if swallowed. Avoid contamination of food.

STORAGE AND DISPOSAL

DO NOT CONTAMINATE WATER, FOOD, OR FEED BY STORAGE OR DISPOSAL

STORAGE

Store in a dry area at moderate temperature. Keep container closed when not using. In case material is released or spilled, pick up excess with shovel or absorbant material and place in separate container. Flush area with water. Dispose of the container, according to local, state or federal provisions.

PESTICIDE DISPOSAL

Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or 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

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

Plastic Container—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.

HOSPITAL GERMICIDE

Disinfectant-Cleaner-Sanitizer-
Fungicide-Mildewstat-Virucide*-Deodorant
with Organic Soil Tolerance*
for Hospitals, Institutional and Industrial

Active Ingredients

- Octyl Decyl Dimethyl Ammonium Chloride
- Dioctyl Dimethyl Ammonium Chloride
- Didecyl Dimethyl Ammonium Chloride
- Alkyl (C₁₄, 50%; C₁₂, 40%; C₁₀, 10%)
- Dimethyl Benzyl Ammonium Chloride

Inert Ingredients

ACCEPTED
with COMMENTS
in EPA Letter Dated

OCT 25 1985

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

1622-68

KEEP OUT OF REACH OF CHILDREN

DANGER

Statement of Practical Treatment

In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. If in eyes, call a physician. Remove any contaminated clothing before reuse.

If swallowed, drink promptly a large quantity of milk, egg whites, gelatin solution; or if not available, drink large quantities of water or alcohol. Call a physician immediately.

NOTE TO PHYSICIAN: Probable mucosal irritation may contraindicate the use of gastric suction. Measures against circulatory shock, respiratory depression, and convulsion may be necessary.

SEE LEFT PANEL FOR ADDITIONAL
PRECAUTIONARY STATEMENTS
For Sale For Use And Storage
By Maintenance Personnel Only

EPA Registration No.

EPA Establishment No.



NET CONTENTS: ONE GALLON (3.785 LITERS)

Chemical Co., Inc.

South San Francisco, Los Angeles, Portland, C

GENERAL CLASSIFICATION

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

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

Apply this disinfectant-cleaner to walls, floors and other hard (inanimate) non-porous surfaces such as tables, chairs, countertops, tile, porcelain, 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 oz. per gallon of water. Treated surfaces must remain wet for 10 minutes. At this use-level, this disinfectant-cleaner is also virucidal, fungicidal and fungistatic.

Sanitizing — To sanitize porous or non-porous, non-food contact surfaces, add 1 oz. per 3.5 gallons of water. Treated surfaces must remain wet for 2 minutes.

1 oz. per gallon use-level.
The broad spectrum activity of this disinfectant-cleaner has been evaluated in the presence of 5% serum and found to be effective against the following organisms by the AOAC Use-Dilution test.

Pseudomonas aeruginosa
Staphylococcus aureus
Salmonella choleraesuis
Escherichia coli
Streptococcus pyogenes
Proteus mirabilis
Klebsiella pneumoniae
Enterobacter aerogenes
Salmonella schottmuelleri
Streptococcus faecalis
Shigella dysenteriae
Brevibacterium ammoniagenes
Serratia marcescens
Salmonella typhi

AOAC Fungicidal Test

This disinfectant-cleaner 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 oz./gallon, this disinfectant-cleaner 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 mildew growth returns.

Virucidal Performance

At 1 oz. per gallon use-level, this disinfectant-cleaner was evaluated in the presence of 5% serum and found to be effective against Influenza A/Brazil Virus, on inanimate environmental surfaces.