

34282-14

11-6-1986

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US ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (TS-767) WASHINGTON, DC 20460 NOTICE OF PESTICIDE: <input checked="" type="checkbox"/> REGISTRATION <input type="checkbox"/> REREGISTRATION (Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended)	EPA REGISTRATION NO. 34282-14	DATE OF ISSUANCE
	TERM OF ISSUANCE NOV 06 1986	
	NAME OF PESTICIDE PRODUCT Lemon Odor Disinfectant	

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Best Available Copy

Dickler Chemical Laboratories, Inc.
 P.O. Box 19536
 Philadelphia, PA 19124

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 section 3(c)(7)(A) provided that you:

1. Submit/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.

2. Make the labeling changes listed below before you release the product for shipment:

- a. Add the phrase "EPA Registration No. 34282-14."
- b. We prefer you move the virus: Herpes Simplex Type 2 to be placed with the other listed viruses.
- c. Refer to PR Notice 83-3 for acceptable Storage and Disposal statements for the larger size containers you propose to market (5-gallon and 55-gallon containers).
- d. In the entire sentence after "For deodorizing garbage cans . . ." the claim for 16 ounces of this product per gallon of water should read: 1 part to 7 parts water, not 1 part to 18 parts water.

ATTACHMENT IS APPLICABLE

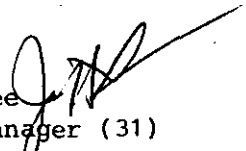
SIGNATURE OF APPROVING OFFICIAL	DATE
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e. In the "Industrial areas, barber shops," the 10 ounce per 1 1/2 gallon water does not equal 1 part to 7 parts water. It really equals 1 part to 18 parts water.

3. 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 section 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)

Enclosures

THIS DISINFECTANT reduces the surface tension of water, improving its wettability. Microbes are capable of mass reproduction in sub-visible pores, scratches and cracks of surfaces. The excellent wettability of THIS PRODUCT improves the penetration of the use solution into areas that otherwise might not be reached.

THIS DISINFECTANT is effective against a wide variety of gram-positive and gram-negative bacteria. It is also an excellent deodorant and is especially effective in controlling odors that are bacterial in origin. Has a pleasant lemon odor.

THIS DISINFECTANT mixes with water to form clear, stable use solutions. Use solutions are non-corrosive and non-staining to plastic, vinyl, synthetics, enamel, tile and most common metals.

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS
AND DOMESTIC ANIMALS
CAUTION**

Do not get in eyes, on skin or on clothing. Harmful if swallowed. Avoid contamination of food. Avoid breathing spray mist.

ENVIRONMENTAL HAZARDS: This product is toxic to fish. Do not discharge into lakes, streams, ponds, or public water unless in accordance with an NPDES Permit. Do not contaminate water by cleaning of equipment or by disposing of wastes.

STORAGE AND DISPOSAL: Store only in tightly closed, original container in a secure area inaccessible to children and away from food or feed.

Do not reuse empty container. Rinse thoroughly before discarding in trash.

DIRECTIONS FOR USE

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

APPLICATION INFORMATION

Select the proper dilution of THIS PRODUCT for your use from the directions below. Apply the use solution with a clean mop, sponge, cloth, squeegee, mechanical scrubber or mechanical spraying device.

LEMON ODOR DISINFECTANT

*Kills Pseudomonas, Salmonella and Staphylococcus.
**Virucidal

ACTIVE INGREDIENT:

Alkyl (C ₁₄ , 58%; C ₁₆ , 28%; C ₁₂ , 14%)	
dimethyl benzyl ammonium chloride	2.00%
INERT INGREDIENTS:	98.00%
TOTAL INGREDIENTS	100.00%

*This disinfectant is effective at 5 oz./gal. against *Pseudomonas aeruginosa* PRD-10, *Salmonella choleraesuis* ATCC 10708, and *Staphylococcus aureus* ATCC 6538 when tested by the A.O.A.C. Use Dilution Test Method for precleaned, hard non-porous, inanimate environmental surfaces.

**This disinfectant is also an effective virucide at 5 oz./gal. for Influenza virus, Type A, Brazil on inanimate environmental surfaces.

When applied as directed to precleaned hard, non-porous surfaces, this disinfectant also kills the following organisms at 5 ounces per gallon: *Candida albicans*, *Escherichia coli*, *Streptococcus pyogenes*, *Enterobacter aerogenes*, *Shigella sonnei*, Herpes Simplex Type 2.

This product may be used for cleaning and deodorizing, one-step cleaning, and disinfection, or disinfectant of precleaned, non-porous, inanimate hard surfaces.

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

(See side panel for additional precautionary statements)

FOR INDUSTRIAL, COMMERCIAL OR MEDICAL USE ONLY

STATEMENT OF PRACTICAL TREATMENT: In case of contact, immediately flush eyes, call a physician. Remove and wash contaminated clothing before reuse.

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

EPA Reg. No. 34282- EPA Est. No. 34282-PA-1

Manufactured by:

NET CONTENTS:

Dickler Chemical Laboratories, Inc.

P.O. Box 19536

Philadelphia, PA 19124

1 U.S. Gal.
ACCEPTED

SEE COMMENTS
in EPA Letter Dated:

NOV 06 1986

34282-14

Prepare fresh use solutions daily. Do not reuse solutions. Discard solutions when they become visibly soiled. For disinfection, thoroughly wet the surfaces to be treated. Surfaces must remain moist for at least 10 minutes to assure proper germicidal action.

This product may be used for cleaning and disinfecting hard, non-porous, inanimate environmental surfaces (glass, metal, glazed porcelain, linoleum, tile, smooth leather, vinyl, enameled and finished wood surfaces) on walls, floors, appliances and furnishings.

CLEANING

To Clean and Deodorize or to Preclean Prior to Disinfection. Depending on the soil level of the area to be cleaned, use 12 to 16 oz. of THIS PRODUCT per gallon of water.

DISINFECTING

Hospitals, Veterinary Clinics, Nursing Homes: Use 10 oz. of this product per 1 1/2 gallons of water (1 part to 18 parts water) for one-step cleaning and disinfection of areas with light to medium soil loads. For heavily soiled areas preclean as described above and then disinfect with THIS PRODUCT at 5 oz. per gallon (1 part to 24 parts water).

Industrial areas, Barber shops, Restrooms, Restaurants, Food and Meat Processing Plants (non-food processing areas), Other non-medical uses: Preclean surfaces. Then, disinfectant with a solution of 4 oz. of THIS PRODUCT in 1-1/3 gallons of water (1 part to 41 parts water). Alternatively, clean and disinfect in one operation using 10 oz. of THIS PRODUCT per 1 1/2 gallons of water (1 part to 7 parts water).

For deodorizing garbage cans, garbage trucks, industrial waste receptacles, and garbage handling equipment. It is especially important to preclean for the product to perform properly. Then, apply a wetting concentration of 16 oz. of THIS PRODUCT per gallon of water (1 part to 18 parts water).

For mildew control: Follow directions for hospital disinfection. Repeat treatment every seven days, or when new growth appears.

THIS PRODUCT may be used through automatic floor scrubbing equipment.

THIS PRODUCT must not be used on food contact surfaces.

W/W