

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

EPA REGISTRATION NO.
2296-91

DATE OF ISSUANCE
APR 1 1986

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

TERM OF ISSUANCE

NAME OF PESTICIDE PRODUCT

Kleen-Stat

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

National Chemical Laboratories of PA, Inc.
401 North 10th Street
Philadelphia, PA 19123

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

- a. Add the phrase "EPA Registration No. 2296-91."
- b. Revise the statement:

Herpes Simplex

to read:

Herpes Simplex Type 1.

- c. Potable water rinses are no longer permitted on food contact surfaces. Since your product is not cleared for use on food contact surfaces under the Federal Food, Drug and Cosmetic Act, your product cannot be used on food contact surfaces.

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

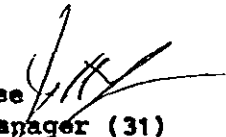
DATE

Therefore, the entire sanitization section must be deleted from the label page 2 (all three paragraphs). In addition, delete the word "sanitization" (page 2, 1st paragraph).

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

FUNGICIDE (against pathogenic fungi) *MILDEWSTAT (on hard inanimate surfaces)

VIRUCIDE

KLEEN-STAT
DETERGENT-DISINFECTANT

DANGER:
KEEP OUT OF REACH
OF CHILDREN

See back panel for
additional precau-
tionary statements.

ACTIVE INGREDIENTS:	
n-Akyl (60%C14, 30%C16, 5%C12, 5%C18)	
dimethylbenzylammonium chlorides.....	4.50%
n-Akyl (68%C12, 32%C14)	
dimethylethylbenzyl ammonium chlorides ..	4.50%
INERT INGREDIENTS	91.00%
	Total 100%

ONLY FOR SALE TO, USE, AND
STORAGE BY SERVICE PERSONS

EPA Reg. No.
EPA EST. No. 2296-PA-1

Mfg. By:

National Chemical Laboratories of Pa., Inc.

Philadelphia, Pa. 19123

ACCEPTED
SEE COMMENTS
Letter Dated:

NET CONT: 1 GAL.

APR 1 1986

pesticide,
Act
pesticide
EPA Reg. No.

2296-91

A phosphate free, concentrated detergent disinfectant which provides effective cleaning, deodorizing, disinfection, and sanitation of such areas as walls, floors, operating rooms, patient care areas, nurseries, restrooms, industrial and institutional facilities where housekeeping is a prime importance in controlling bacteria, odor, and cross contamination.

IT IS A VIOLATION OF FEDERAL LAW TO USE THE PRODUCT
IN A MANNER INCONSISTENT WITH ITS LABELING.

DIRECTIONS FOR USE

Disinfection: To disinfect hard inanimate surface add one ounce of product per gallon of water. This dilution allows disinfection against Salmonella Choleraesuis, Staphylococcus aureus, Escherichia coli, Pseudomonas aeruginosa PRD-10, and the pathogenic fungus Trichophyton mentagrophytes. Apply solution with mop, cloth, sponge or mechanical sprayer so as to wet thoroughly. Allow to remain wet for 10 minutes and let air dry.

For heavily soiled areas, a precleaning step is required. Prepare a fresh solution for each use.

Mildewstat: To control mold and mildew on pre-cleaned hard non-porous surfaces (such as floors, walls, table tops) add 1 ounce product per gallon of water. Apply solution with a cloth, mop or sponge, wetting all surfaces completely, and allow to air dry. Prepare a fresh solution to each use, and repeat weekly or when mildew growth appears.

Sanitation: To sanitize previously cleaned and rinsed nonporous food contact surfaces, prepare 200 ppm active quaternary by adding 1 ounce of product to 3½ gallons of water.

To sanitize immobile items (such as tanks, chopping blocks, counter tops), flood the area with 200 ppm solution or apply with a cloth or sponge, making sure to wet all surfaces completely for at least 60 seconds. Remove and rinse thoroughly with POTABLE WATER. Prepare a fresh solution for each use.

To sanitize mobile items (such as drinking glasses, eating utensils), immerse in 200 ppm solution for at least 60 seconds making sure to immerse completely. Remove and rinse thoroughly with POTABLE WATER. Prepare a fresh solution daily or more frequently as soil is apparant.

Virucidal Activity: The product when used on environmental inanimate hard surfaces at one ounce per gallon exhibits effective virucidal activity against influenza A2/Asian, Herpes simplex, Adeno virus type 2, and Vaccinia virus.

Efficacy tests have demonstrated that this product is an effective bactericide, fungicide, and virucide in the presence of organic soils (5% Blood Serum).

REGISTERED
DOCUMENT
EPA Label Book

APR 1 1986

Disinfectants
Fungicide Act
The pesticide
EPA Reg. No.

2296-91

**CAUTIONARY STATEMENTS: Hazard to Human and
and Domestic Animals**

DANGER: KEEP OUT OF REACH OF CHILDREN. Causes severe eye and skin damage. Do not get in eyes, skin or on clothing. Harmful if swallowed. Wear goggles or face shield and rubber gloves when handling. Avoid contamination of food. Remove and wash contaminated clothing.

STATEMENT OF PRACTICAL TREATMENT

In case of contact immediately flush eyes or skin with plenty of water for a least 15 minutes. For eyes, call a physician. Remove and wash all contaminated clothing before reuse. If swallowed drink milk, egg whites, gelatin solution or if these are not available, drink large quantities of water. Call a physician.

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

STORAGE AND DISPOSAL

-DO NOT CONTAMINATE WATER FOOD BY STORAGE OR DISPOSAL-

-OPEN DUMPING IS PROHIBITED-

-DO NOT REUSE EMPTY CONTAINER-

PESTICIDE DISPOSAL: Pesticides that cannot be used or chemically reprocessed should be disposed of in a landfill approved for pesticide.

CONTAINER DISPOSAL: Triple rinse (or equivalent) and dispose in an incinerator or landfill approved for pesticide containers.

ACCEPTED
with COMMENTS
EPA Region 10

KS

APR 1 1985

... pesticide
... Federal Act
... for the pesticide
... under EPA Reg. No.
2296-91