

OCT 17 1988

NATIONAL CHEMICAL LABORATORIES OF PA., INC.  
401 North 10th Street  
Philadelphia, PA 19123

Attention: Dr. J. Barry Ruck

Gentlemen:

Subject: POW  
EPA Registration No. 2296-70  
Your Submission Dated December 31, 1987

The amendment referred to above, submitted in connection with the Label Improvement Program Notice for Antimicrobial Products Used as Food Contact Surface Sanitizers, is acceptable provided that you:

1. Make the labeling changes listed below before you release the product for shipment bearing the amended labeling.
  - a. Include the 10-minute contact time for the disinfection section. The directions must also indicate how the product should be removed from the surfaces after the recommended exposure period (rinse or air dry).
  - b. Delete the word "milk."
  - c. Delete the sanitization claims.
  - d. Revise "cross-infection" to "cross-contamination."
  - e. Delete the word "sanitizer."
  - f. Revise the sentence "a precleaning step is recommended" to read "a precleaning step is required."
2. Submit five (5) copies of your final printed labeling before you release the product for shipment.

50231:I:DeLaney:I-13:KENCO:9/30/88:11/15/88:CT:VO:EK:aw

CONCURRENCES

SYMBOL							
SURNAME							
DATE							


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Your release for shipment of the product bearing the amended labeling constitutes acceptance of these conditions.

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

If you have any questions concerning this letter, please call Martha DeLaney at (703) 557-3675.

Sincerely yours,

  
John H. Lee  
Product Manager (31)  
Antimicrobial Program Branch  
Registration Division (TS-767C)

Enclosure

NET CONT 1 GAL.

EPA Reg No 2296 70



EPA EST NO. 2296-PA-1

# CONCENTRATED DETERGENT, SANITIZER FUNGICIDE DISINFECTANT, DEODORIZER

USE DILUTION: S. AUREUS - 1:256 S. TYPHOSA - 1:256

ACTIVE INGREDIENTS		
alkyl (60% C <sub>14</sub> , 30% C <sub>16</sub> , 5% C <sub>12</sub> , 5% C <sub>18</sub> ) dimethyl benzyl ammonium chlorides		6.25
alkyl (68% C <sub>12</sub> , 32% C <sub>14</sub> ) dimethyl ethylbenzyl ammonium chlorides		6.25
INERT INGREDIENTS		87.50

FOR SALE TO USE AND STORAGE BY SERVICE PERSONNEL ONLY

KEEP OUT OF REACH OF CHILDREN

**DANGER**

SEE BACK PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

Mfg by

## National Chemical Laboratories

401 North 10th Street  
PHILADELPHIA, PA. 19123

ACCEPTED  
with COMMENTS  
in EPA Letter Dated:

OCT 17 1968

Use of this product is restricted by  
Federal and State Acts as  
amended, for the pesticide  
registered under EPA Reg. No.  
2296-70

This product is a concentrated non-phosphated detergent, disinfectant, ~~fungicide~~ fungicide and deodorizer specifically designed for institutional uses such as: hospitals, nursing homes, and schools, where housekeeping will be of prime importance in controlling the hazards of cross-infection.

For use on floors, walls, and other hard surfaces in hospitals, nursing homes, hotels, public areas, industrial areas, and in institutions. Excellent for operating rooms, rest rooms, nurseries. For cleaning, disinfecting and deodorizing floors, walls, cabinets, sick room equipment, sinks, bath tubs, urinals, toilet seats, bed pans, all washroom and bathroom fixtures, shower rooms, garbage cans, and telephones.

When used as directed, this product is effective against Staphylococcus Aureus, Salmonella Choleraesuis and Pseudomonas Aeruginosa. It is also effective against pathogenic fungi, Trichophyton Interdigitale.

### DIRECTIONS FOR USE:

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

Use at 1.2 ounce per gallon of water for effectiveness against Pseudomonas aeruginosa and pathogenic fungi.

For best results, use with a cloth or mop, and apply to walls, floors and other hard surfaces.

When used on environmental hard surfaces at 1.2 oz. per gal. of water, this product is effective against influenza A2, Herpes Simplex A, Herpes Simplex B and E. coli.

For best results, immerse mop or cloth in solution and wring out.

### PRECAUTIONARY STATEMENTS

Hazard to humans and domestic animals

**DANGER**

**Keep Out Of Reach Of Children. Corrosive.** Causes severe eye and skin damage. Do not get in eyes. Wash immediately. Harmful if swallowed. Wear goggles, gloves, and rubber boots when in use. Avoid contamination of food, furniture and water. *terminated 10/17/68*

### STATEMENT OF PRACTICAL TREATMENT

In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. For eyes, call a physician. Remove and wash clothing immediately before reuse. For swallowed, drink egg whites, obtain medical care not available, seek hospital care. For water, call a physician.

### NOTE TO PHYSICIAN

Probable mucousal damage may contribute to use of gastric lavage. Measures against respiratory shock, respiratory depression and convulsion may be needed.

### STORAGE AND DISPOSAL

Do Not Contaminate Water, Food Or Feed. Do not use in open areas. Storage: Store in a dry place between 50 F. and 120 F. Pesticide Disposal: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or empty container is a violation of Federal Law. If these wastes cannot be disposed of 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: Do not reuse empty containers. To prevent an empty container with water from becoming a pest control product, follow the purchase and disposal of a sanitary and healthy other procedures approved by State or local agencies. Empty containers may be disposed of in a sanitary and healthy manner as allowed by local authorities. Do not use for any other purpose. *terminated 10/17/68*