

000000 1986

National Chemical Laboratories
401 North Tenth Street
Philadelphia, PA 19123

BEST AVAILABLE COPY

Attention: Dr. J. Barry Ruck

Gentlemen:

Subject: Nac-X Disinfectant Cleaner
EPA Registration No. 2296-24
Your Amendment Dated August 13, 1985

The revised draft label referred to above, submitted in connection with registration under section 3(c)(7)(A) of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), is acceptable provided that you comply with the following conditions:

1. Make the following changes to the label:

- a. The label must contain the following:
- b. Certain chemicals that were formerly classified as active ingredients have now been reclassified as Inerts. Amend the 40 CFR 1 (July 1, 1985 Ed.), Section 162.60.

Remove soap, isobutyl alcohol, Tetrasodium ethylenediamine tetraacetate, and essential oil from the active ingredient section of the Ingredient statement and adjust the percentages accordingly.
- c. Move the First Aid statement to the front panel.
- d. Delete the word "safely" from the first paragraph on the back panel.
- e. Use non-capital letters for typhosa and aeruginosa.
- f. The cleaning and disinfecting directions should be clearly separate unless you have submitted organic soil load data to substantiate a one-step claim. We have no record of soil load

86912:Lucke:C-5:KENCO:2/21/86:4/4/86:DKD:JH

CONCURRENCES

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data not having been submitted. Disinfectant label on interior of change includes a thoroughly wetted surface with a ten (10) minute contact time.

- c. The finished printed labels must comply with the general labeling requirements of Section 162.10 of Title 40 of the Code of Federal Regulations.
2. Your draft labels are being accepted in accordance with PP Notice 82-2 of June 18, 1982. This means that you must submit five (5) copies of the finished printed label before you release the product for shipment to complete this action. Refer to the A-79 enclosure for a description of finished printed labels.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(3). Your release for shipment of the product bearing the amended labeling constitutes acceptance of these conditions.

A stamped label is enclosed for your records.

Sincerely yours,

A. E. Castillo
A. E. Castillo

Product Manager (32)
Disinfectants Branch
Registration Division (TS-7670)

ENCLOSURE

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(FRONT PANEL)

NAC-X
DISINFECTANT CLEANER

BACTERICIDAL - STAPHYLOCIDAL - PSEUDOMONACIDAL - SALMONELLACIDAL

A.O.A.C. Phenol Coefficients: 6 S. Typhosa 7 S. Aureus

Sanitizes - Cleans - Deodorizes

Active Ingredients:

Soap.....	12.15%
Isopropyl Alcohol.....	5.0%
Sodium o-benzyl p-chlorophenol.....	3.60%
Tetrasodium ethylenediamine tetraacetate.....	2.25%
Essential Oils.....	0.20%
Inert Ingredients:.....	76.80%

EPA REG. NO. 2296-24

EPA EST. NO. 2296-PA-1

for sale to, use and storage by service personnel only

KEEP OUT OF REACH OF CHILDREN

DANGER

See back panel for additional precautionary and first aid statements

manufactured by:
NATIONAL CHEMICAL LABORATORIES of PA., Inc.
Philadelphia, PA. 19123

10 22 2 2 12 17 4 10

(BACK PANEL)

Disinfectant cleaner will clean, disinfect, deodorize, sanitize, and revitalize effectively and safely on environmental surfaces. Performs equally in cold or hot water, floating grime away and bringing out the true beauty of the surface. Will aid in eliminating odors caused by decomposition of organic matter.

This product is broad spectrum in its microbiological activity, and is effective against gram negative and gram positive bacteria, including *S. Typhosa* and *Pseudomonas Aeruginosa*. This product is recommended for use in office buildings, schools, hotels, motels, factories, institutions, homes, public restrooms, gymnasiums, locker and shower rooms.

DIRECTIONS FOR USE:

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

Asphalt Tile, Linoleum, Vinyl Composition, Cork, Rubber, Marble, Terrazzo, Ceramic Tile or Wood Floors: Use 2 to 3 oz. per gallon of water. To revitalize badly soiled surfaces - Use 1/2 pint to 1 pint per gallon of water, soak for 5 to 10 minutes and rinse.

Aluminum, Stainless Steel, Leather, Plastic, Metal Files, Desks, Lockers, and Porcelain: Use 2 to 3 oz. per gallon, apply to surface, wipe with a damp cloth, then wipe dry with a clean cloth.

Toilet Rooms, Water Closets, and Urinals: Wash the water closet and urinal bowls regularly with a solution of 3 oz. disinfectant cleaner in each gallon of water, leaving the solution in the bowl as long as possible. Scrub the floor and seat frequently with this solution. Remove residual bowl water from toilet before application of disinfectant cleaner.

Garbage Receptacles: To aid in deodorization sprinkle with a solution in the proportion of 2 oz. of disinfectant to a gallon of water. Rinse the container with some of the solution and leave the wash in the can.

Sickroom: To disinfect bed frames, floors walls, hospital equipment, or as a presoak for laundry, use a dilution of 3oz. of disinfectant per gallon of water.

For a Staphylocidal Product: Use 3 oz. per gallon of water.

For a Pseudomonacidal Product: Use 3 oz. per quart of water.

To clean rugs, Upholstery, and Fabrics: Use 4 oz. or more per gallon of water, agitate until foam appears, Using foam only, apply with a sponge, cloth, or soft brush. Dry nap with a Turkish towel. For overalls and rags, soak in solution and then rinse thoroughly.

PRECAUTIONARY STATEMENTS

hazard to humans 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 at least 15 minutes. For eyes, call a physician. Remove

and wash all contaminated clothing before reuse. If swallowed, drink milk, egg whites, gelatin or if these are not available, drink large quantities of water. Call a physician.

NOTE TO PHYSICIAN

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

STORAGE AND DISPOSAL

Do Not Contaminate Water, Food, Or Feed By Storage Or Disposal.

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 rinsate 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 container. Triple rinse empty container with water. Rinse metal drum, then offer for reconditioning or puncture and dispose of in a sanitary landfill, or by other procedures approved by State or Local authorities. Plastic containers may be disposed of in a sanitary landfill, incinerated or, if allowed by local authorities, by burning. If burned, stay out of smoke.