

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.

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. Has a pleasant pine odor.

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

Causes severe eye and skin damage. Do not get in eyes, on skin or on clothing. Harmful if swallowed. Avoid contamination of food. Wear goggles or face mask and rubber gloves when handling.

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.

PHYSICAL OR CHEMICAL HAZARDS: Do not use or store near heat or open flame.

USE DIRECTIONS

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, or mechanical scrubber.

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.

PINE PLUS

**DISINFECTANT, CLEANER, DEODORANT
Pine Odor**

*Kills Pseudomonas, Salmonella and Staphylococcus.
**Virucidal

ACTIVE INGREDIENTS:

Pine oil..... 7.90%
Alkyl (C₁₄, 58%; C₁₆, 28%; C₁₂, 14%)
dimethyl benzyl ammonium chloride..... 3.95%

INERT INGREDIENTS: 88.15%

TOTAL INGREDIENTS 100.00%

*This disinfectant is effective at 3 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 pre-cleaned, hard nonporous surfaces.

**This disinfectant is also an effective virucide at 3 oz./gal. for influenza virus, Type A, Brazil on inanimate environmental surfaces.

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

**KEEP OUT OF REACH OF CHILDREN
DANGER**

(See additional precautions on side panel)

PRACTICAL TREATMENT (FIRST AID): 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 contaminated clothing before reuse.

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

EPA Reg. No. 1459- EPA Est. No. 1459-PA-01
ONLY FOR SALE TO USE AND STORAGE BY SERVICE PERSONS
FOR INDUSTRIAL, COMMERCIAL OR MEDICAL USE ONLY

Manufactured by:

BULLEN CHEMICAL CO.

4000 ROAD

FULCROFT PA. 19032

NET CONTENTS:
ACCEPTED
with COMMENTS
in EPA Letter Dated:

JAN 19 1983

Under U.S. Code, Title 16, Chapter 129, Section 1361, as amended, for the purpose of being registered under EPA Reg. No.

1459-81

CLEANING

To Clean and Deodorize or to Pre-clean Prior to Disinfection. Depending on the soil level of the area to be cleaned, use 2 to 6 oz. of THIS PRODUCT per gallon of water.

DISINFECTING

Hospitals, Veterinary Clinics, Nursing Homes, and other medically-related areas. Use 3% oz. of THIS PRODUCT per gallon of water (1 part to 33 parts water) for one-step cleaning and disinfection of areas with light to medium soil loads. For heavily soiled areas, pre-clean as described above and then disinfect with THIS PRODUCT at 3 oz. per gallon (1 part to 41 parts water).

Industrial areas, Barber shops, Restrooms, Restaurants, Food and Meat Processing Plants (non-lead processing areas), Public rooms, Other Non-Medical uses: Pre-clean surfaces. Then, disinfect with a solution of 2 oz. of THIS PRODUCT in a gallon of water (1 part to 50 parts water). Alternatively, clean and disinfect in one operation using 3% oz. of THIS PRODUCT per gallon of water (1 part in 33 parts water).

For deodorizing garbage cans, garbage trucks, industrial waste receptacles, and garbage handling equipment. It is especially important to pre-clean for the product to perform properly. Then, apply a wetting concentration of 8 oz. of THIS PRODUCT per gallon of 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.

DISPOSAL: Do not reuse empty container. Wrap and put in trash collection.

**U.S. ENVIRONMENTAL PROTECTION AGENCY
OFFICE OF PESTICIDES PROGRAMS
REGISTRATION DIVISION (HH-567)
WASHINGTON, D.C. 20460**

EPA REGISTRATION NO.

DATE OF ISSUANCE

JAN 19 1983

TERM OF ISSUANCE

NAME OF PESTICIDE PRODUCT

NOTICE OF PESTICIDE: REGISTRATION
 REREGISTRATION

*(Under the Federal Insecticide, Fungicide,
and Rodenticide Act, as amended)*

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

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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.

1. The registrant is required to file a copy of the labeling for this product with the Registration Division of the Agency. The labeling must be in accordance with the requirements of the Act and the regulations thereunder. The Agency will review the labeling and may require changes to be made. The Agency will issue a registration number for the product if the labeling is acceptable. The Agency will also issue a registration number for the product if the labeling is acceptable and the product is found to be effective against the pest for which it is registered. The Agency will also issue a registration number for the product if the labeling is acceptable and the product is found to be effective against the pest for which it is registered. The Agency will also issue a registration number for the product if the labeling is acceptable and the product is found to be effective against the pest for which it is registered.

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

DATE