

1246-12

BIO-GUARD P-6

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-straining 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: To 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 environ-

**PINE SCENTED DISINFECTANT
CLEANS - DISINFECTS - DEODORIZES**

For Industrial and Commercial Use Only

*Kills Pseudomonas, Salmonella and Staphylococcus.
**Virucidal

ACTIVE INGREDIENTS:

| | |
|--------------------------------------|---------|
| Pine oil | 3.95% |
| Alkyl (C14, 58%; C16, 28%; C12, 14%) | |
| dimethyl benzyl ammonium chloride | 1.97% |
| INERT INGREDIENTS | 94.08% |
| TOTAL INGREDIENTS | 100.00% |

*This disinfectant is effective at 6 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 surfaces.

**This disinfectant is also an effective virucide at 6 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 precleaned, non-porous, inanimate hard surfaces.

**ONLY FOR SALE TO, USE, AND STORAGE BY SERVICE PERSONS.
KEEP OUT OF REACH OF CHILDREN**

CAUTION

(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. _____ EPA Est. No. _____

MANUFACTURED BY:

KEMCO CHEMICAL CO.
P. O. BOX 8705 (313 LILAC ST.)
HOUSTON, TX. 77009

Net Contents:

mental 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 3 to 12 oz. of **THIS PRODUCT** per gallon of water.

DISINFECTING

Hospitals, Veterinary Clinics, Nursing Homes, and Other Medically related uses: Use 7 1/2 oz. of **THIS PRODUCT** per gallon of water (1 part to 16 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 6 oz. per gallon (1 part to 20 parts water)

Industrial areas, Barber Shops, Restrooms, Restaurants, Food and Meat Processing Plants (non-food processing areas), Public rooms, Other Non-Medical uses: Preclean surfaces. Then, disinfect with a solution of 4 oz. of **THIS PRODUCT** in a gallon of water (1 part to 31 parts water). Alternatively, clean and disinfect in one operation using 7 1/2 oz. of **THIS PRODUCT** per gallon of 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.

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 container and put in trash collection.

**PINE SCENTED DISINFECTANT
CLEANS - DISINFECTS - DEODORIZES**

For Industrial and Commercial Use Only

*Kills Pseudomonas, Salmonella and Staphylococcus.

**Virucidal

ACTIVE INGREDIENTS:

1,4-Dioxane 3.95%
(C14, 58%; C16, 28%; C12, 14%)
Benzyl ammonium chloride 1.97%
OTHER INGREDIENTS 94.08%
TOTAL INGREDIENTS 100.00%

This disinfectant is effective at 6 oz./gal. against Pseudomonas aeruginosa PRD-10, Shigella choleraesuis ATCC 10708 and Staphylococcus aureus ATCC 6538 when tested by the A.O.A.C. Use Dilution Test Method for pre-cleaned, hard non-porous surfaces.

This disinfectant is also an effective virucide at 6 oz./gal. for influenza virus, Type A, and other inanimate environmental surfaces.

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

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

KEEP OUT OF REACH OF CHILDREN

CAUTION

(See additional precautions on side panel)

EMERGENCY 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 launder contaminated clothing before reuse.

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

Reg. No. _____ EPA Est. No. _____

MANUFACTURED BY:

CO CHEMICAL CO.
BOX 8705 (313 LILAC ST.)
DALLAS, TX. 77009

Net Contents:

merit 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 Pre-clean prior to Disinfection. Depending on the soil level of the area to be cleaned, use 3 to 12 oz. of THIS PRODUCT per gallon of water.

DISINFECTING

Hospitals, Veterinary Clinics, Nursing Homes, and Other Medically related uses: Use 7 1/2 oz. of THIS PRODUCT per gallon of water (1 part to 16 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 6 oz. per gallon (1 part to 20 parts water)

Industrial areas, Barber Shops, Restrooms, Restaurants, Food and Meat Processing Plants (non-food processing areas), Public rooms, Other Non-Medical uses: Pre-clean surfaces. Then, disinfect with a solution of 4 oz. of THIS PRODUCT in a gallon of water (1 part to 31 parts water). Alternatively, clean and disinfect in one operation using 7 1/2 oz. of THIS PRODUCT per gallon of 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 16 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.

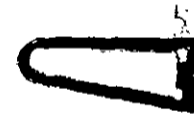
DISPOSAL: Do not reuse empty container. Wrap container and put in trash collection.

ACCEPTED
with COMMENTS
in EPA Letter Dated:

7246-12

MAY 1 1984

Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under E1 Reg. No.



| | | |
|--|---------------------------|------------------|
| U.S. ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (WH-567) WASHINGTON, D.C. 20460 | EPA REGISTRATION NO. | DATE OF ISSUANCE |
| | TERM OF ISSUANCE | MAY 1 1984 |
| NOTICE OF PESTICIDE: <input type="checkbox"/> REGISTRATION <input type="checkbox"/> REREGISTRATION <i>(Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended)</i> | NAME OF PESTICIDE PRODUCT | |
| NAME AND ADDRESS OF REGISTRANT (Include ZIP code) | | |
| <p>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.</p> <p>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.</p> <p>A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.</p> <p>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.</p> | | |
| <input checked="" type="checkbox"/> ATTACHMENT IS APPLICABLE | | |
| SIGNATURE OF APPROVING OFFICIAL | | DATE |

ATTACHMENT TO EPA REGISTRATION NOTICE

EPA REGISTRATION NO. 7246-12 DATE ISSUED May 1, 1984

COMPANY NAME Kemco Chemical Company

PRODUCT NAME Pine Scented Disinfectant

The following changes and/or revisions must be incorporated on the finished printed label which will be used in channels of trade for this product.

- 1 The registration number which has been assigned to this product must appear on the label as EPA Registration No. 7246-12.
- 2 Refer to the attached copy of your supplier's accepted prototype label and add the following disclaimer:

This disinfectant has not been tested for effectiveness against Mycobacterium tuberculosis and must not be relied upon when tuberculocidal activity is intended.

In lieu of adding this statement delete "Other Medically related uses" from the label.

- 3 Confirmatory efficacy data as indicated by the DIS/TSS-5 Enclosure item no. 2a modified in accordance with the DIS/TSS-2 Enclosure item no. 4 and reported as specified in the DIS/TSS-3 Enclosure must be submitted within three (3) months of the date of this registration. The previous data submitted for this product were developed at a dilution of 1:16 or 8 oz per gallon whereas the label recommendations for this product are for 7 1/2 oz per gallon or 1:17. You should consult with your supplier in this regard and have him retest your product at the correct dilution of 1:17.

RD-DIS:DCR-45656:Francis:pac:Raven:557-2226:RD-45:4/10/84:Del.4/19/84