

CONTINUOUS RESIDUAL ACTIVITY FOR OVER 6 MONTHS\*

PERMACE

BRAND

KISTEX GERMICIDAL/DISINFECTANT

.BACTERICIDAL.TUBERCULOCIDAL.FUNGICIDAL.VIRUCIDAL\*\*

.PREVENTS MOLD AND MILDEW

.ELIMINATES ODORS

ACCEPTED  
WITH COMMENTS  
BY EPA 1-1-1989

FOR

FEB 06 1989

CONTAMINATION

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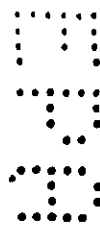
Active Ingredients....Phenol 1.41% Sodium  
Phenate 0.24% Sodium Borate 0.47%  
Inert Ingredients.....97.88%

KEEP OUT OF REACH  
OF CHILDREN

CAUTION

See first aid and additional precautions on back panel.

Net Wt. 22 oz.



PASSES THE RIGID AOAC EFFICACY, STANDARDS FOR INSTITUTIONAL AND COMPLETE HOSPITAL LEVEL DISINFECTION. Permacide Brand Ristex Germicidal/Disinfectant provides 100% Hospital Level Disinfection. It provides 100% kill of most disease and odor-causing organisms such as Staphylococcus aureus, Streptococcus salivarius, Streptococcus pyogenes, Salmonella choleraesuis, Pseudomonas aeruginosa, Escherichia coli, \*\*Herpes simplex types 1 and 2, Influenza A<sub>2</sub> (Japan 305/57 Asian Strain), Polio I, Trichophyton mentagrophytes (Athlete's Foot Fungus), Mycobacterium tuberculosis and prevents mold and mildew on non-porous surfaces. Acts quickly on germ-laden items and surfaces in patient, operating, emergency, bath and recovery rooms. It is safe for instruments, equipment, furniture, toilet seats, walls, telephones, door handles, sinks, diaper pails, garbage cans, linen hampers, ducts, windows, light switches, surgical carts, wheel chairs, walkers, counter tops, floors, damp and rusty enclosed areas including animal areas. Reduces the hazards of cross-contamination.

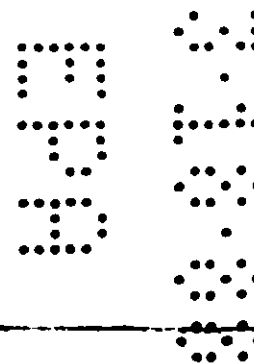
A DEODORANT\*: It provides continual residual (bacteriostatic and fungistatic) activity for over 6 months against odor-causing organisms in the presence of adequate moisture if not removed from surface. It is an active deodorant (bacteriostat and fungistat) on paper, fabrics, plastics, latex, vinyl, glass, wood, metal, porcelain, tile and paint.

CAUTION: Avoid contact with food. In case of eye contact, immediately flush with water. If necessary, consult a physician.

with COMMENTS  
in EPA Letter D-114

FEB 06 1989

8383-3  
SPORICIDIN INTERNATIONAL  
12000 Old Georgetown Road  
Rockville, MD 20852



KILLS 100% OF MOST DISEASE AND ODOR-CAUSING ORGANISMS ON GERM-LADEN SURFACES SUCH AS, TOILET SEATS, SINKS, TELEPHONES, DOOR KNOBS, BEDSTEADS, FURNITURE, FLOORS, WALLS, INSTRUMENTS, EQUIPMENT, SHOWER STALLS AND DESKS IN HOSPITALS, OPERATING ROOMS, AMBULANCES, SCHOOLS, OFFICES, HOTELS, RESTAURANTS, MUSTY AREAS AND HEALTH SPAS.

Action:

1. Reduces the hazards of cross-contamination on articles and other non-porous environmental surfaces.
2. Prevents mold and mildew.
3. Self-sanitizes surfaces.
4. Kills Athlete's Foot fungi on bathroom, shower and pool surfaces.
5. Non-staining.
6. Disinfects hard non-porous surfaces. It penetrates cracks.
7. Contains no harmful abrasives.
8. Non-flammable.

Permicide Brand Ristex Germicidal/Disinfectant is effective when used as directed for disinfection but differs in composition from other Permicide Brand products.

Directions:

It is a violation of U.S. Federal Law to use this product in a manner inconsistent with its labeling.

To Clean: Wet entire surface. Wipe dry with cloth, paper towel or sponge.

To Disinfect and Deodorize: Thoroughly wet precleaned surface with disinfectant. Allow 10 minute contact time.

NOTE: (AIDS)/HIV-1 virus is killed in 1 minute.

To Prevent Mold and Mildew: Repeat application weekly, or sooner if new growth appears.

Storage and Disposal: Store at room temperature. Discard empty container in regular trash collection.

EPA Reg. No. 8383-3  
EPA Est. No. 37615-MD-01

ACCEPTED  
WITH COMMENTS  
FEB 06 1988

8383-3

Technical Brochure

PERMACIDE BRAND  
(RISTEX)  
GERMICIDAL/DISINFECTANT

A Household and Institutional Disinfectant and Deodorizer for Contamination Control

Permacide Brand (Ristex) is a germicidal compound which contains bactericidal, fungicidal, virucidal and tuberculocidal properties against a broad spectrum of pathogenic organisms which may cause infection. It is especially adapted as a disinfectant and deodorant for hospital, household and institutional use on articles and environmental surfaces.

USES:

As a hospital disinfectant, it reduces the hazards of contamination on treated surfaces and articles including thermometers, instruments, telephones, tubing, and other disposable and reusable supplies and equipment. It is a disinfectant which provides germicidal activity for household articles and environmental surfaces.

DIRECTIONS:

Use full strength....  
Preclean surface. Immerse articles or wet surfaces thoroughly.  
Allow 10 minutes contact time. After treatment, repeat if new mold and mildew occurs.

ACTION:

- (1) 100% hospital level disinfection.
- (2) Provides 100% kill of most disease and odor producing organisms (an active deodorant and self-sanitizer against odor-causing organisms for many uses).
- (3) Prevents molds and mildew on nonporous surfaces.
- (4) Kills Athlete's Foot fungi on bathroom, shower and pool surfaces.
- (5) Contains a surface tension reducing agent.
- (6) Contains no abrasives.
- (7) Non-staining.
- (8) Water soluble.
- (9) Non-flammable
- (10) Kills: Staphylococcus aureus  
Pseudomonas aeruginosa  
Salmonella choleraesuis  
Trichophyton interdigitale  
Group A alpha hemolytic Streptococcus  
Group B beta hemolytic Streptococcus  
Streptococcus viridans  
Escherichia coli  
Chaetomium globosum  
Aspergillus niger  
Pellicularia filamentosa  
Influenza A<sub>2</sub> virus (Japan 305/57 Asian Strain)  
Herpes simplex (types 1 and 2) (oral and genital)  
Polio (type 1)  
Mycobacterium tuberculosis
- (11) The germicidal activity of this product was demonstrated visually with electron microscope photos.
  - a. It dehydrates the bacterial cytoplasm.
  - b. It deactivates and alters the chromatin mass.
  - c. It destroys the bacterial cell mass and the membrane.

AD-5175  
FEB 06 1989

8383-3

- (12) May be used on natural and synthetic hard surfaces made from plastic, latex, glass, finished wood, metal, porcelain, enamel and painted surfaces.
- (13) \*\*Kills Influenza A<sub>2</sub> (Japan 305/57 Asian Strain), Polio type 1, Herpes simplex types 1 and 2 (oral and genital) viruses, and the tubercle bacillus on articles and environmental surfaces.

CAUTION: Keep out of reach of children.

RECEIVED  
FEB 06 1989

8383-3

