

Special Note:

The cationic detergent system of HEAD-STRONG inhibits the acid corrosion of metal parts found around toilet bowls and urinals.

DANGER

Corrosive. Keep Out of Reach of Children. May be fatal or harmful if swallowed. Do not breathe vapor or fumes. Produces chemical burns. Do not get in eyes, on skin or on clothing.

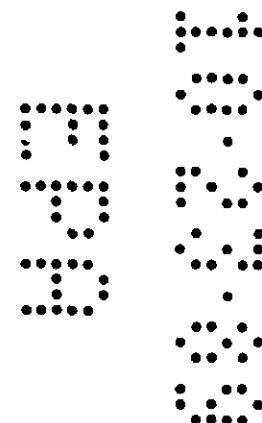
FIRST AID

If swallowed, call a physician immediately. Drink a teaspoon or more of milk of magnesia or a cup of soapy water followed with milk or raw egg whites.

Eye Contact: Wash with water for 15 minutes. Get prompt medical attention.

Skin Contact: Wipe off the acid gently and immediately flood the surface with water, using soap freely, then cover with moist magnesia or baking soda.

Rinse empty container with water before discarding it.



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Reg # 5197-45

P11-32

1/30/90

193

LEFT PANEL

KEM MANUFACTURING

NEW FORMULA

KEM "77"

SPECTACULAR CLEANER

**POWERFUL DISINFECTANT
ODOR COUNTERACTANT
BACTERIOCIDAL, PSEUDOMONACIDAL
TUBERCULOCIDAL, FUNGICIDAL**

Gives hospital standard cleanliness to all surfaces in your building

ACTIVE INGREDIENTS:

Ortho-benzyl-para-chlorophenol.....	2.62%
Ortho-phenylphenol.....	2.00%
Para-tertiary-amylphenol.....	1.00%
Inert Ingredients.....	94.38%
	100.00%

EPA REG. NO. 5197-45

DANGER

KEEP OUT OF REACH OF CHILDREN

See First Aid and other Precautions on side panel.

NET CONTENTS:-----

KEM MANUFACTURING

A Division of Systems General, Inc.

P.O. Box 152170

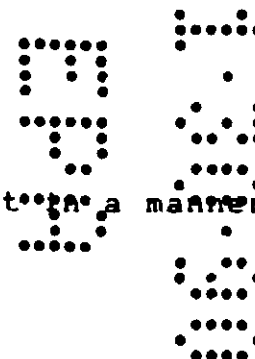
Irving, TX 75015-2170

CENTER PANEL

DIRECTIONS FOR USE

It is a violation of federal law to use this product in a manner inconsistent with its labeling.

Not for use on food contact surfaces.
Do not use on clothing or linens.
Respirator and eye protection required.



FLOORS: VINYL, ASPHALT TILE, COMPOSITION, RUBBER, LINOLEUM, WOOD CORK: To renovate, use 1/2 to 1 pint per gallon of water. Soak 5 to 10 minutes. Scrub, rinse well. For regular maintenance, use 3 ounces per gallon of water. Mop floor and rinse thoroughly. To remove old wax, use 1-1/2 to 2 pints per gallon of hot water. Soak until wax film is soft* (test with fingernail). Scrub with brush or pad, keeping surface wet. Pick up solution. Mop surface with clean water. Rinse thoroughly.

TERRAZZO, MARBLE, CERAMIC TILE: To renovate, use 1 to 1-1/2 pints per gallon of water. Soak 5 to 10 minutes. Scrub, rinse well. For regular maintenance, use 3 ounces per gallon of water. Mop over surface to be cleaned, followed by thorough rinsing.

WALLS, WOODWORK, FURNISHINGS AND EQUIPMENT: Clean with 3 ounces per gallon of water. Apply with sponge and wipe off.

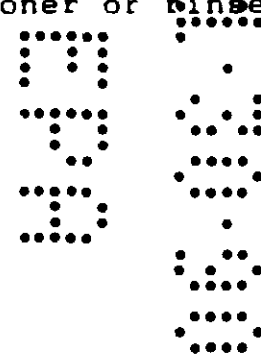
MISCELLANEOUS USES SUCH AS; GARBAGE PAILS, SICKROOM EQUIPMENT, TOILET SEATS, TELEPHONES: Wash thoroughly using 3 ounces per gallon of water. Remove gross filth from garbage pails before scrubbing.

RIGHT PANEL

DANGER
KEEP OUT OF REACH OF CHILDREN

Harmful if swallowed. Causes eye damage. Causes skin irritation. Do not get in eyes, on skin, or on clothing. Protect eyes and skin when handling. Use rubber gloves for manual cleaning operations. Avoid contamination of food.

Do not reuse empty drum. Return to drum reconditioner or rinse thoroughly and discard in safe place.



Not Reviewed. Registrant claims to be in accordance with
Reregistration of Pesticide Product Guidance for Phase 2
Response, Page 2.12, Active to Inert Change in Status.

PROD. #0748

ZEP FORMULA 165-A

FOR HOSPITAL USE

CLEANER DISINFECTANT DEODORANT

NET CONTENTS/GALS.

Staphylocidal • Pseudomonacidal • Tuberculocidal • Fungicidal • Virucidal**

AOAC-USE DILUTION CONFIRMATION TEST

Staph aureus	1:128
Salmonella choleraesuis	1:128
Pseudomonas aeruginosa	1:128
AOAC Fungicidal Test	1:128
AOAC Tuberculocidal Test	1:128

ACTIVE INGREDIENTS

Potassium o-benzyl-p-chlorophenate	6.43%
Potassium o-phenylphenate	4.16%
Potassium p-tertiary Amylphenate	2.71%

INERT INGREDIENTS *

*Includes cleaning agents and builders

Cleans, deodorizes and disinfects all in one easy operation. Non-selective. Kills a broad spectrum of both gram negative and gram positive organisms. Contains an effective blend of phenolic germicides, synthetic detergents, water softening agents, and builders. Especially suited for hospitals, clinics, nursing homes, and institutions. For use on all types of washable surfaces including floors, walls, cabinets, bed rails, chairs, woodwork, bed pans, sinks, tubs, instruments and equipment

WILL NOT REDUCE CONDUCTIVITY OF OPERATING ROOM CONDUCTIVE FLOORS.

A SUPERIOR GERMICIDAL CLEANER FOR USE IN ALL MAJOR HOSPITAL AREAS.

Operating Rooms	Outpatient
Recovery Rooms	Physical Therapy
Patient Rooms	Dormitory Areas
Maternity	Radiology
Nursery	Blood Bank Services
Cafeteria	Laboratories
Pediatrics	Bathrooms
Corridors	Animal Research Areas
Emergency Rooms	Office Areas

THIS PRODUCT WILL KILL THE FOLLOWING ORGANISMS ON ENVIRONMENTAL SURFACES

Staphylococcus aureus	Trichophyton interdigitale
Salmonella choleraesuis	Mycobacterium tuberculosis
Pseudomonas aeruginosa	var. bovis BCG
Salmonella schottmuelleri	Klebsiella pneumoniae
Aerobacter aerogenes	Pseudomonas putida
Shigella dysenteriae	Sarcina lutea
Streptococcus pyogenes	Shigella flexneri
Trichophyton mentographites	

**At 1 ounce per gallon use-level, this product is virucidal against Influenza A₁ (the Hong Kong flu virus) on inanimate environmental surfaces.

MANUFACTURED BY
ZEP MANUFACTURING COMPANY

Division of National Service Industries, Inc.

ATLANTA, GEORGIA 30301

PRINCIPAL CITIES, USA AND THROUGHOUT THE WORLD

E.P.A. Est. No. 1270-GA-1

DIRECTIONS

This is a concentrate. Dilute as directed before use.

1. To Clean and Disinfect Hospital Utensils and Equipment such as Room Equipment: Wash with solution containing 1 oz. per gallon of water in pail) using cloth or sponge. Allow a minimum of 10 minutes contact time.
2. To Clean and Disinfect Floors: Dilute product 1 oz. per gallon of water in pail). Damp mop floor. For heavy-duty cleaning, use a sprayer and scrub with floor machine equipped with nylon scrubbing pad.
3. Cold Disinfection of Instruments: Thoroughly pre-clean instruments and immerse for 10 minutes in a solution containing 1 oz. product per gallon of water. Instruments may be stored in this solution until needed. Rinse thoroughly with water.
4. To Disinfect Rubber and Plastic Goods: Soak gloves, tubes, and washable articles for 15 minutes and no longer, in a solution of 1 oz. product per gallon of water. Rinse with water. Following rinsing, catheters may be soaked for 10 minutes in 70% alcohol.
5. To Disinfect Sheets, Linens, Aprons, Uniforms, and other Fabric: Dilute product 2 oz. per gallon of water prior to laundering.
6. To Clean and Disinfect Walls, Tables, Bed Frames, Sinks, External Urinals, Light Fixtures, and Other Hard Surfaces: Dilute 1 oz. product per gallon of water (1/4 cup per 2 gallons of water in pail) and apply with mop, cloth, or brush. Contact surfaces must be thoroughly scrubbed with detergent prior to use.
7. To Strip Floor Finish: Dilute product 6 to 12 oz. per gallon of water in pail). Apply solution to floor and let soak about 5 minutes. Use floor machine equipped with nylon stripping pad. Rinse thoroughly with water.

STORAGE AND DISPOSAL

Store in a cool, dry area away from heat or open flame. DO NOT feed by storage and disposal. Pesticide wastes are acutely hazardous. If you cannot dispose of excess pesticide, spray mixture, or rinsate is a violation of Federal law. It must be disposed of by use according to label instructions, contact your local health department, Federal, State, or local government, or the Hazardous Waste representative at the nearest Office for guidance. Triple rinse (or equivalent). Then offer for recycling or puncture and dispose of in a sanitary landfill, or by other procedures approved by local authorities.

DANGER

KEEP OUT OF REACH OF CHILDREN

Corrosive. Causes eye and skin damage. Do not get in eyes, on face, or on skin when handling concentrate. Harmful or fatal if swallowed. Do not use, pour, spill or store near heat or open flame. FIRST AID: In case of contact, immediately flush eyes or skin with water for 15 minutes. For eyes, call a physician. Remove and wash contaminated clothing. If swallowed, drink promptly a large quantity of milk, egg whites, or water. If not available, drink large quantities of water. Avoid alcohol. Call a physician. NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate lavage. Measures against circulatory shock, respiratory depression, and shock are needed.

E.P.A. REG. NO. 1270-193

SPECTACULAR CLEANER

**POWERFUL DISINFECTANT
ODOR COUNTERACTANT
BACTERIOCIDAL, PSEUDOMONACIDAL
TUBERCULOCIDAL, FUNGICIDAL**

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Inert Ingredients.....	<u>94.38%</u>
	100.00%

EPA REG. NO. 5197-45

DANGER

KEEP OUT OF REACH OF CHILDREN

See First Aid and other Precautions on side panel.

NET CONTENTS:-----

KEM MANUFACTURING

A Division of Systems General, Inc.

P.O. Box 152170

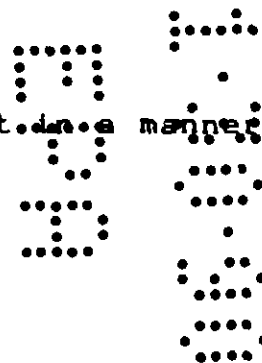
Irving, TX 75015-2170

CENTER PANEL

DIRECTIONS FOR USE

It is a violation of federal law to use this product in a manner inconsistent with its labeling.

For proper use of this product in accordance with the label, please refer to the Phase 2 instructions on the back of the container.



2, 3

FLOORS: VINYL, ASPHALT TILE, COMPOSITION, RUBBER, LINOLEUM, WOOD CORK: To renovate, use 1/2 to 1 pint per gallon of water. Soak 5 to 10 minutes. Scrub, rinse well. For regular maintenance, use 3 ounces per gallon of water. Mop floor and rinse thoroughly. To remove old wax, use 1-1/2 to 2 pints per gallon of hot water. Soak until wax film is soft (test with fingernail). Scrub with brush or pad, keeping surface wet. Pick up solution. Mop surface with clean water. Rinse thoroughly.

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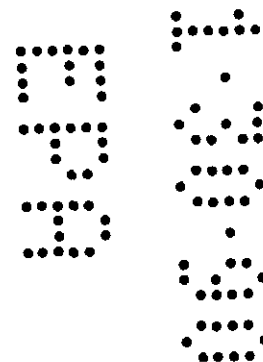
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RIGHT PANEL

DANGER
KEEP OUT OF REACH OF CHILDREN

Harmful if swallowed. Causes eye damage. Causes skin irritation. Do not get in eyes, on skin, or on clothing. Protect eyes and skin when handling. Use rubber gloves for manual cleaning operations. Avoid contamination of food.

Do not reuse empty drum. Return to drum reconditioner or rinse thoroughly and discard in safe place.



LEFT PANEL**KEM MANUFACTURING****NEW FORMULA****KEM "77"****SPECTACULAR CLEANER****POWERFUL DISINFECTANT****ODOR COUNTERACTANT****BACTERIOCIDAL, PSEUDOMONACIDAL****TUBERCULOCIDAL, FUNGICIDAL**

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EPA REG. NO. 5197-45**DANGER****KEEP OUT OF REACH OF CHILDREN**

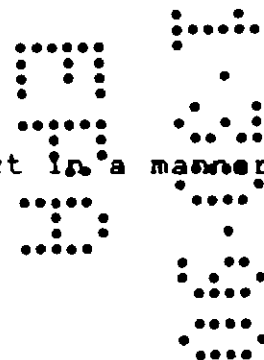
See First Aid and other Precautions on side panel.

NET CONTENTS: _____

KEM MANUFACTURING**A Division of Systems General, Inc.****P.O. Box 152170****Irving, TX 75015-2170****CENTER PANEL****DIRECTIONS FOR USE**

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Not Reviewed. Registrant claims to be in accordance with Registration of Pesticide Product Guidance for Phase 2 response. Page 2.12, Active to inert Change in Status.



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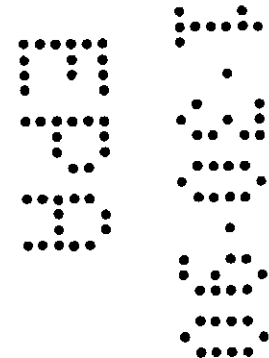
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FIRST AID

In case of contact, immediately flush eyes or skin with plenty of water for at least 15 minutes. For eyes, get medical attention.

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

FOR INDUSTRIAL USE ONLY

EPA Est. No. 4140
CA-1 IN-1 NJ-1 PR-1 TX-1

TO REORDER

Call TOLL-FREE: 1-800-527-9921

In Texas: 1-800-442-7950

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