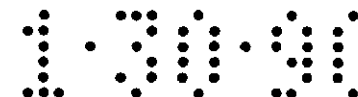


ZEP MICRONEX HOSPITAL TYPE



NET CONTENTS/GALS.

Cleaner — Disinfectant — Deodorant — Fungicide — Virucide*

AOAC Phenol Coefficient:

Staph. aureus (ATCC No. 5538).....	104.0
Salmonella typhosa (ATCC No. 6539)	40.6

Active Ingredients

Octyl Decyl Dimethyl Ammonium Chloride	3.750%
Dioctyl Dimethyl Ammonium Chloride	1.875%
Didecyl Dimethyl Ammonium Chloride	1.875%
Alkyl (C ₁₄ , 50%; C ₁₂ , 40%; C ₁₀ , 10%) Dimethyl Benzyl Ammonium Chloride	5.000%
Inert Ingredients	87.500%
TOTAL	100.000%

A highly concentrated cleaner, disinfectant and deodorant for hospital use. Cleans and disinfects effectively and economically in one operation. Leaves the entire area with a clean, fresh fragrance. Virucide when used as directed. Reduces the hazard of cross-infections from environmental surfaces.

USE DIRECTIONS

Add 1/2 ounce per gallon of water (1/4 cup per 4 gallons of water in bucket).

Apply properly diluted product to walls, floors, and other hard surfaces such as tables, chairs, and bed frames with a cloth or mop. For heavily soiled areas, a preliminary cleaning may be required.

At 1/2 ounce per gallon use-level, this product is effective against *Pseudomonas aeruginosa*, *Staphylococcus aureus*, *Salmonella choleraesuis*, and *Trichophyton interdigitale*, the athlete's foot fungus. Germicidal performance against the first three organisms has been confirmed by the AOAC Use-Dilution test. Fungicidal performance against *T. interdigitale* was determined by the AOAC Fungicidal test.

The broad spectrum effectiveness of this product is shown by its germicidal action against the following additional organisms:

<i>Escherichia coli</i>	<i>Salmonella schottmuelleri</i>
<i>Klebsiella pneumoniae</i>	<i>Streptococcus faecalis</i>
<i>Aerobacter aerogenes</i> (enterobacter)	<i>Shigella dysenteriae</i>
	<i>Brevibacterium ammoniagenes</i>

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.

*At 1/2 ounce per gallon use-level, this product is virucidal against Herpes Simplex (a member of the virus family that causes infectious mononucleosis), Vaccinia (representative of the pox viruses), and Influenza A₁ (the Hong Kong flu virus), on inanimate environmental surfaces.

STORAGE AND DISPOSAL

Store in a cool, dry area away from heat or open flame. DO NOT contaminate water, food, or feed by storage and 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 by use 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. Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

DANGER

KEEP OUT OF REACH OF CHILDREN

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

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, egg whites, gelatin solution; or if these are not available, drink large quantities of water. Avoid alcohol. Call a physician immediately.

NOTE TO PHYSICIAN:

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

EPA REG. NO. 1270-190-AA

For Industrial and Institutional Use Only

**MANUFACTURED BY
ZEP MANUFACTURING COMPANY**

Division of National Service Industries, Inc.

ATLANTA, GEORGIA 30301

PRINCIPAL CITIES, USA AND THROUGHOUT THE WORLD

EPA Est. No. 1270-GA-1

CAUTION

KEEP OUT OF REACH OF CHILDREN

May be harmful if swallowed. Avoid prolonged contact with skin. Avoid contact with eyes. If accidentally sprayed in eyes, flush thoroughly with water and get medical attention. If swallowed, contact physician immediately.

DIRECTIONS

STORAGE AND DISPOSAL

Store in a cool, dry area. DO NOT contaminate water, food or feed by storage or disposal. Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility. Triple rinse (or equivalent) the container. Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities. Small plastic containers, after rinsing and puncturing as above, may be disposed of by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

PROD. #0676

190A

ZEP SPIRIT

READY-TO-USE

GERMICIAL CLEANER & DEODORANT

CLEANS

DISINFECTS

DEODORIZES

ACTIVE INGREDIENTS:

n-Alkyl (60% C₁₄, 30% C₁₆, 5% C₁₂, 5% C₁₈) dimethyl
benzyl ammonium chlorides 0.125%
n-Alkyl (68% C₁₂, 32% C₁₄) dimethyl ethylbenzyl
ammonium chlorides 0.125%

INERT INGREDIENTS* 99.750%

*Includes solvents, detergents, and builders.

CAUTION

KEEP OUT OF REACH OF CHILDREN

See Side Panel For Additional Precautions

E.P.A. Reg. No. 1270-183

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

DIRECTIONS (CONTD.)

1. Spray product onto soiled surface.
2. Wipe off with a damp sponge, cloth or paper towel. In cleaning glass surfaces, wipe dry immediately with both of paper towel.
3. After cleaning food contact surfaces, rinse with potable water before re-use.

Fast Acting — Cleans and disinfects hard surfaces such as glass, ceramic tile, porcelain, terrazzo, painted woodwork, stainless steel, Formica and vinyl. No rinsing required except on food contact surfaces. Leaves cleaned surfaces sparkling bright. Simultaneously deodorizes entire work area. Kills *Staphylococcus aureus*, *Salmonella choleraesuis* and *Pseudomonas aeruginosa*. Especially suited for schools, hospitals, institutions, nursing homes, restaurants and many other areas.

Only for Sale to, and Use and Storage by Operating, Custodial or Maintenance Personnel.

ZEP MANUFACTURING COMPANY

Division of National Service Industries, Inc.

ATLANTA, GEORGIA 30301

Principal Cities, U.S.A. and Throughout the World

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