

ZEP

ZEP X-12174 HOSPITAL TYPE

Cleaner - Disinfectant - Deodorant - Fungicide - Virucide*

<i>Active Ingredients</i>	
Octyl Decyl Dimethyl Ammonium Chloride	3.750%
Dioctyl Dimethyl Ammonium Chloride	1.875%
Didecyl Dimethyl Ammonium Chloride	1.875%
Alkyl (C ₁₁ , 50%; C ₁₂ , 40%; C ₁₃ , 10%)	
Dimethyl Benzyl Ammonium Chloride	5.000%
Tetrasodium Ethylenediamine Tetra- acetate	3.420%
Isopropyl Alcohol	3.600%
Ethyl Alcohol	1.000%
<i>Inert Ingredients</i>	20.000%
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	100.000%

<i>AOAC Phenol Coefficients</i>	
Staph. aureus (ATCC No. 5538)	104.0
Salmonella typhosa (ATCC No. 6539)	40.6

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.

For Industrial and Institutional Use Only.

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 ammonioaceticum</i>

* 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.

Rinse empty container with water before discarding.

DANGER

Corrosive. Causes severe eye and skin damage. Do not get in eyes, on 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:

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

NET CONTENTS

EPA REG. NO. 1270-190 AA
GAL. EPA EST. NO. 1270-GA-1

MANUFACTURED BY

ZEP MANUFACTURING COMPANY

Division of National Service Industries, Inc.

ATLANTA, GEORGIA 30301

PRINCIPAL CITIES, USA AND THROUGHOUT THE WORLD

UNDER THE FEDERAL INSECTICIDE
FUNGICIDE AND ROBOTICIDE ACT
FOR ECONOMIC POISON REGISTER-
ED UNDER NO. 12174

MAY 7 1974

ACCEPTED