


U.S. ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (R/11 457) WASHINGTON, D.C. 20460	EPA REGISTRATION NO.	DATE OF ISSUANCE
	TERM OF ISSUANCE	1983
	NAME OF PESTICIDE PRODUCT	
NOTICE OF PESTICIDE: <input type="checkbox"/> REGISTRATION <input type="checkbox"/> REREISTRATION <i>Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended.</i>		
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 endorsement 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 type="checkbox"/> ATTACHMENT IS APPLICABLE		
SIGNATURE OF APPROVING OFFICIAL		DATE

3. Submit five (5) copies of your final printed labeling before you release the product for shipment. Refer to the A-79 Enclosure for a further description of final printed labeling.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.


John H. Lee
Product Manager (31)
Disinfectants Branch
Registration Division (TS-767C)

Enclosures

**PRECAUTIONARY STATEMENTS
HAZARD TO HUMANS
DANGER**

Causes eye damage and severe skin irritation. Do not get in eyes, on skin, or on clothing. Protect eyes and skin when handling concentrate. Harmful or fatal if swallowed. Avoid contamination of food.

STATEMENT OF PRACTICAL TREATMENT

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.

IF IN EYES: Flush eyes immediately with plenty of water for at least 15 minutes. Call a physician.

IF ON SKIN: Flush affected area immediately with plenty of water for at least 15 minutes. If irritation persists consult a physician. Remove contaminated clothing and wash before re-use.

**DIRECTIONS FOR USE
GENERAL CLASSIFICATION**

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

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal. Do not re-use empty container. Triple rinse drums and offer for recycling, reconditioning, or disposal in an approved landfill or bury in a safe place. Triple rinse one gallon bottles and wrap for disposal in trash.

**THIS PRODUCT WILL KILL THE FOLLOWING ORGANISMS
ON ENVIRONMENTAL SURFACES:**

Staphylococcus aureus	Shigella dysenteriae	Serratia marcescens
Salmonella choleraesuis	Streptococcus pyogenes	Klebsiella pneumoniae
Pseudomonas aeruginosa	Trichophyton interdigitale	Sarcina lutea
Salmonella paratyphi	Escherichia coli	Enterobacter aerogenes
Shigella flexneri		

This is a concentrate. Dilute as directed before use.

1. To Clean and Disinfect Hospital Utensils and Equipment such as Bedpans and Operating Room Equipment: Wash with solution containing 1 oz. of product per gallon of water (1/4 cup per 2 gallons of water in pail) using cloth or sponge. Allow wet-contact time of 10 minutes for disinfection. Pre-clean surfaces to remove gross filth or heavy soil prior to disinfection.

2. To Clean and Disinfect Floors: Dilute product at rate of 1 oz. per gallon of water (1/4 cup per 4 gallons of water in pail). Remove gross filth and heavy soils then damp mop and allow 10 minute contact time. For heavy-duty cleaning, apply solution with mop or sprayer and scrub with floor machine equipped with nylon scrubbing pad.

3. Cold Disinfection of Instruments: Thoroughly pre-clean instruments and trays then immerse for 10 minutes in a solution containing 1 oz. of product per gallon of water. If desired, instruments may be stored in this solution until needed. Rinse thoroughly with water before use.

4. To Disinfect Rubber and Plastic Goods: Soak gloves, tubes, masks, catheters and other washable articles for a minimum of 10 minutes but no longer than 15 minutes in a solution containing 2 ozs. of product per gallon of water. Rinse with water and for catheters follow with a one minute soak in 70% alcohol. This product is not recommended for use on inhalation therapy and/or pulmonary diagnostic equipment where there is a Mycobacterium tuberculosis transmission risk.

5. To Disinfect Sheets, Linens, Aprons, Uniforms and other Fabrics: Rinse articles if necessary to remove gross filth and heavy soils prior to disinfection. Prepare a fresh solution of 2 ozs. of product per gallon of water each day or more often if the solution becomes loaded with soil or diluted with water from rinsed articles. A solution volume to dry-clothweight ratio of 8 gallons to 12 pounds must be used for disinfection. Soak articles for 10 minutes prior to laundering.

6. To Clean and Disinfect Walls, Tables, Bed Frames, Sinks, Exterior Surfaces of Toilet Bowls, Urinals, Light Fixtures and other Hard Surfaces: Dilute 1 oz. of product per gallon of water (1/4 cup per 2 gallons of water in pail) and apply with mop, cloth or sponge. Allow a wet-contact time of 10 minutes for disinfection. Pre-clean surfaces to remove gross filth or heavy soil prior to disinfection. Treated food contact surfaces must be thoroughly scrubbed with detergent solution and rinsed with potable water prior to re-use.

**Only For Sale To, And Use And Storage By Operating,
Custodial Or Maintenance Personnel.**

Control No. _____ 1182 Net Contents _____ gals

Prod. No. 0880

**ZEP ATTACK
FOR HOSPITAL USE**

CLEANER DISINFECTANT DEODORANT
Staphylocidal Fungicidal Virucidal*

AOAC-USE DILUTION CONFIRMATION TEST:

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

ACTIVE INGREDIENTS:

n-Alkyl (60%C14, 30%C16, 5%C12, 5%C18) dimethyl benzyl ammonium chlorides.....	4.5%
n-Alkyl (68%C12, 32%C14) dimethyl ethylbenzyl ammonium chlorides.....	4.5%
Tetrasodium ethylenediamine tetraacetate.....	2.0%
Sodium carbonate.....	4.0%
INERT INGREDIENTS:	85.0%
TOTAL.....	100.0%

*At 1 ounce per gallon use-level, this product is virucidal against Influenza A₂ (the Hong Kong flu virus), Herpes Simplex, Adenovirus Type 2, and Vaccinia viruses on inanimate environmental surfaces.

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 quaternary 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. Phosphate free.

ACCEPTED
with COMMENTS
in EPA Letter Dated

**GERMICIDAL CLEANER FOR USE IN
ALL MAJOR HOSPITAL AREAS.**

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

APPROVED
Under the Federal Insecticide, Fungicide, and Rodenticide Act
amended for the pesticide
Registered under EPA Reg. No. 1270-162

**KEEP OUT OF REACH OF CHILDREN
DANGER**

See Left Panel for Statement of Practical Treatment and Additional Precautionary Statements

EPA REG. NO. 1270-168

EPA Est. No. 1270-GA-1

Manufactured By:

ZEP MANUFACTURING COMPANY
ATLANTA, GEORGIA 30301
PRINCIPAL OFFICES AND THROUGHOUT THE WORLD

08 APR 1983

Zep Manufacturing Company
P.O. Box 2015
Atlanta, GA 30301

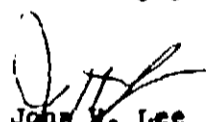
Attention: Mr. Richard W. Nagy

Gentlemen:

Subject: Zep Attack
EPA Registration No. 1270-108
Your Application Dated December 30, 1982

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable. A stamped copy is enclosed for your records.

Sincerely yours,


John W. Lee
Product Manager (31)
Disinfectants Branch
Registration Division (TS-767C)

Enclosure

DIS:LEE:DCR-03600:WANG-3044C:mbd:Raven:479-2013:3/12/83

CONCURRENCES							
SYMBOL ▶							
SURNAME ▶							
DATE ▶							