

US ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (75-757) WASHINGTON, DC 20460	EPA REGISTRATION NO. 1270-246	DATE OF ISSUANCE <b>JUN 18 1990</b>
	TERM OF ISSUANCE	
NOTICE OF PESTICIDE: <input checked="" type="checkbox"/> REGISTRATION <input type="checkbox"/> REREGISTRATION (Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended)	NAME OF PESTICIDE PRODUCT ZED ATTACK A	
NAME AND ADDRESS OF REGISTRANT (Include ZIP code)		
THE MANUFACTURING COMPANY 2000 N. 2nd St. Atlanta, GA 30307		
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.		
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.		
A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.		
Registration is in no way to be construed as an indorsement 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.		
This product is conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) provided that you:		
1. Submit and provide all data required for registration/reregistration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data.		
2. Make the labeling changes listed below before you release the product for shipment:		
a. Add the phrase "EPA Registration No. 1270-246."		
b. As per conversation with the Agency the food contact sanitizer claim should be deleted.		
c. As outlined in the EPA Reg. 9, 1989 D. 6285-6244 "Clarification of HIV Labeling Policy for Antimicrobial Pesticide Products."		
The entire HIV-1 section should read as follows:		
*KILLS HIV ON PRE-CLEANED ENVIRONMENTAL SURFACES/OBJECTS PREVIOUSLY SOILED WITH BLOOD/BODY FLUIDS in health care setting or other setting in which there is an expected likelihood of soiling of		
<input checked="" type="checkbox"/> ATTACHMENT IS APPLICABLE		<b>BEST AVAILABLE COPY</b>
SIGNATURE OF APPROVING OFFICIAL		
		DATE

inanimate surfaces/objects with blood or body fluids, and in which the surfaces/objects likely to be soiled with blood or body fluids can be associated with the potential for transmission of human immunodeficiency virus Type 1 (HIV-1) (associated with AIDS).

**SPECIAL INSTRUCTIONS FOR CLEANING AND DECONTAMINATION AGAINST HIV OF SURFACES/ OBJECTS SOILED WITH BLOOD/BODY FLUIDS:**

**PERSONAL PROTECTION:** Specific barrier protection items to be used when handling items soiled with blood or body fluids are disposable latex gloves, gowns, masks, or eye coverings.

**CLEANING PROCEDURE:** Blood and other body fluids must be thoroughly cleaned from surfaces and objects before application of the disinfectant.

**DISPOSAL OF INFECTIOUS MATERIALS:** Blood and other body fluids should be autoclaved and disposed of according to federal, state and local regulations for infectious waste disposal.

**CONTACT TIME:** Leave surfaces wet to 10 minutes.

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)  
Antimicrobial Program Branch  
Registration Division (H7505C)

Enclosure

**BEST AVAILABLE COPY**

Cross-contamination is of major housekeeping concern not only in hospitals, but in schools, institutions, and industry. ZEP ATTACK-A has been formulated to aid in the reduction of cross-contamination in these areas.

ZEP ATTACK-A is a one-step disinfectant cleaner that is effective against a broad spectrum of bacteria, viruses (including HIV-1), fungi, and inhibits the growth of mold and mildew and their odors when used as directed.

ZEP ATTACK-A is an effective one-step sanitizer-cleaner for use on non-food contact surfaces. When used as directed, ZEP ATTACK-A will deodorize surfaces in toilet areas, behind and under sinks and counters, garbage cans and garbage storage areas, and other places where bacterial growth can cause malodors.

**PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**DANGER**

Keep out of reach of children. Corrosive. Causes 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 or absorbed through skin. Avoid contamination of food.

**STORAGE AND DISPOSAL**

Do not contaminate water, food, or feed by storage or disposal. Do not store on side. Avoid creasing or impacting of side walls.

**PESTICIDE DISPOSAL**

Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray or mixture of 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.

**CONTAINER DISPOSAL**

Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration, or, if allowed by state and local authorities by burning. If burned, stay out of smoke.

Metal Container: Triple rinse (or equivalent), then offer for recycling or reconditioning, or dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

Do not reuse empty container (bottle, can, bucket). Wrap container and put in trash.

**DIRECTIONS FOR USE**

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

ZEP ATTACK-A is a proven "one-step" disinfectant-cleaner-sanitizer-fungicide-mildewstat-virucide which is effective in water up to 400ppm hardness in the presence of 5% serum contamination.

BEFORE USING THIS PRODUCT, PLEASE READ THIS ENTIRE LABEL.  
PROD. #0685 1089B

**ZEP ATTACK-A**

**Disinfectant-Cleaner-Sanitizer-Fungicide  
Mildewstat-Virucide\*-Deodorizer  
for Hospitals, Institutional and Industrial Use  
Effective in hard water up to 400 ppm hardness  
(calculated as CaCO3) in the presence of  
5% serum contamination**

<b>Active Ingredients</b>	
Octyl decyl dimethyl ammonium chloride .....	3.255%
Dioctyl dimethyl ammonium chloride .....	1.302%
Didecyl dimethyl ammonium chloride .....	1.954%
Alkyl (C <sub>14</sub> 50%; C <sub>12</sub> 40%; C <sub>16</sub> 10%) dimethyl benzyl ammonium chloride .....	4.340%
<b>Inert Ingredients</b> .....	89.149%
<b>TOTAL</b> .....	100.000%

**KEEP OUT OF REACH OF CHILDREN  
DANGER**

**Statement of Practical Treatment**

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 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.

SEE LEFT PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

EPA Reg. No. 1270-

EPA Est. No. 1270-GA-1

NET CONTENTS/GALS

CONTROL NO

**MANUFACTURED BY:  
ZEP MANUFACTURING COMPANY  
Division of National Service Industries, Inc.  
ATLANTA, GEORGIA 30301**

**CLEAN ACROSS AMERICA AND THROUGHOUT THE WORLD**

This product is designed exclusively for industrial and institutional use by trained, professional maintenance personnel. Label directions and precautions must be followed exactly. Zep Manufacturing Company will not be responsible for any injury, loss, or damage, if product is used in any manner not in compliance with label directions, or, if precautions are not observed.

**DIRECTION**

Apply ZEP ATTACK-A to porous surfaces such as wall, and bedframes with as to thoroughly wet surface cleaning is required. P solution becomes visibly **Disinfection** — to disinfect gallon of water. Treated activity of ZEP ATTACK- serum and 400 ppm ha found to be effective aga gram positive organisms

- Pseudomonas aeruginosa
- Staphylococcus aureus
- Salmonella choleraesuis
- Escherichia coli
- Streptococcus pyogenes
- Klebsiella pneumoniae
- Enterobacter aerogenes

**\*Virucidal Performance**  
ZEP ATTACK-A was evaluated in hard water for a contact time (25°C) against the following porous environmental surfaces:

- HIV-1 (AIDS virus)
- Influenza A/Brazil

**SPECIAL INSTRUCTIONS  
NATION AGAINST HIV-  
BLOOD/BODY FLUIDS**  
HIV-1 must be through application of ZEP ATT wearing protective latex

Blood, body fluids, clear claved and disposed of waste disposal.

**Fungicidal Control** — against Trichophyton me used on surfaces in are shower and bath areas.

**Mold and Mildew Con** effectively inhibit the gro by them when applied to general instructions abo mildew growth returns.

**Sanitizing-Non-Food ( tables, etc.)** — At 1 oz. an effective sanitizer ag pneumoniae on hard por Treated surfaces must n

1270-44  
JUN 18 1990