

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

1 of 3

4/15/89

JUL 20 1989

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BEST AVAILABLE COPY

Attention: Training J. Wright

Gentlemen:

Subject: Force 5 Detergent Disinfectant Pump Spray
EPA Registration No. 4170-36
Your Application Dated March 30, 1989
EPA Received Date April 4, 1989

The amendment referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), is acceptable provided that you:

1. Make the labeling changes listed below before you release the product for shipment bearing the amended labeling:
 - a. Expand the statement "KILLS HUMAN IMMUNODEFICIENCY VIRUS TYPE 1 (HIV-1) (AIDS VIRUS) ON PRECLEANED ENVIRONMENTAL SURFACES/OBJECTS PREVIOUSLY SOILED WITH BLOOD/BODY FLUIDS" to read "KILLS HUMAN IMMUNODEFICIENCY VIRUS TYPE 1 (HIV-1) (AIDS VIRUS) ON PRECLEANED ENVIRONMENTAL SURFACES/OBJECTS PREVIOUSLY SOILED WITH BLOOD/BODY FLUIDS in health care settings or other settings in which there is an expected likelihood of soiling of 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)."
 - b. Change "Force 5 Detergent" to read "Force 5 Detergent Disinfectant Pump Spray."
 - c. Change "Kills Herpes*" to "Kills Herpes Simplex Type 2*."

54730:I:DeLaney:LL-19:KENCO:06/27/89;08/08/89;DD:VO:EK:CT

CONCURRENCES							
SYMBOL							
SURNAME							
DATE							

d. Include the subheading:

- Pesticide Disposal
- Container Disposal

in the appropriate places in the Storage and Disposal section.

e. Delete the word "milk" from the Statement of Practical Treatment.

f. Delete the words "General Classification."

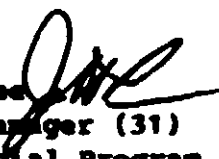
2. Submit five (5) copies of your final printed labeling before you release the product for shipment.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 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.

If you have any questions concerning this letter, please contact Martha DeLaney at (703) 557-6982.

Sincerely yours,


John H. Lee
Product Manager (31)
Antimicrobial Program Branch
Registration Division (H7505C)

Enclosure

**PRECAUTIONARY STATEMENTS
HAZARD TO HUMANS AND
DOMESTIC ANIMALS
WARNING**

Keep Out of Reach of Children. Causes eye and skin irritation. Do not get in eyes, skin or on clothing. Harmful if swallowed.

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 all contaminated clothing before reuse. If swallowed, drink milk, egg whites, gelatin solution or if these are not available, drink large quantities of water. Call a physician.

NOTE TO PHYSICIAN

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

STORAGE AND DISPOSAL

Store in original container only. 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). 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.

KILLS HUMAN IMMUNODEFICIENCY VIRUS TYPE 1 (HIV-1) (AIDS VIRUS) ON PRECLEANED ENVIRONMENTAL SURFACES/OBJECTS PREVIOUSLY SOILED WITH BLOODY BODY FLUIDS. SPECIAL INSTRUCTIONS FOR CLEANING AND DECONTAMINATION AGAINST HIV-1 OF SURFACES/OBJECTS SOILED WITH BLOODY BODY FLUIDS:

PERSONAL PROTECTION: When handling items soiled with blood or body fluids use disposable latex gloves, gowns, masks, or eye coverings.

CLEANING PROCEDURES: Blood and other body fluids must be thoroughly cleaned from surfaces and objects before application of this product.

CONTACT TIME: Allow surface to remain wet for 10 minutes.

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

Force 5 Detergent

Kills Herpes*

**Foaming, Ready-To-Use, Disinfectant,
Cleaner, Degreaser, Deodorant, Mildewstat,
Virucide* (On Hard, Inanimate Surfaces)**

ACTIVE INGREDIENTS

n Alkyl (C₁₂-C₁₈, 30% C₁₂-
C₁₈) d methyl benzyl ammonium
chloride 0.105

n Alkyl (C₁₂-C₁₈, 32% C₁₂-
C₁₈) d methyl ethylbenzyl
ammonium chloride 0.105

INERT INGREDIENTS: 99.790

TOTAL 100.000

**KEEP OUT OF REACH
OF CHILDREN**

WARNING

**FOR INDUSTRIAL AND
INSTITUTIONAL USE ONLY
BY TRAINED PERSONNEL**
See side panel for additional
precautionary and practical
treatment statements.

**DIREC
GENERA**

It is a violation of Federal law to use this product in a manner inconsistent with the label. This product is designed for use in disinfecting in Nursing Homes, Schools, Motels and Hotels. It is formulated to disinfect walls, sink tops, table tops, light switches, shower stalls, etc.

This product deodorizes and helps keep fresh surfaces, empty garbage bins, and other areas which harbor odors.

DISINFECTION, CLEANING, AND DEODORIZING: Disinfect, clean, and deodorize bathroom tiles, floor, tubs, bathtubs, proceed as follows:

1. Hold container at least 18 inches from surface to be treated.
2. Spray area until it is thoroughly wet. Allow product to penetrate for 10 minutes. Scrubbing necessary.

3. Wipe off with a clean cloth. Do not leave grit or residue on surface. Remove gross soil before using.

MILDEWSTAT: To control mildew on porous surfaces (such as bathroom tiles, floor, tubs, bathtubs, etc.)

Let air dry. Repeat application as necessary.

*** VIRUCIDAL PERFORMANCE:** Tested and found to be effective against HIV Type 2 (the causative agent of AIDS) and Herpes virus on pre-cleaned environmental surfaces.

EPA REG. NO. 4170-3

EPA EST. NO. 4170-3

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ONE QUART

**ACCEPTED
with COMMENTS
in EPA Letter Dated:**

JUL 20 1989

**Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
amended, for the pesticide
registered under EPA Reg. 4170-3**

4170-3