

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

AUG 23 1989

Apollo Industries, Inc.
1850 South Cobb Industrial Blvd.
Smyrna, GA 30080

Attn: Thomas R. Phillips

Subject: Envi-Cide II
EPA Registration No. 11623-24
Application Dated May 18, 1989
EPA Received Date May 23, 1989

The amendment referred to above, submitted in connection with registration under 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. On the side panel, expand the statement, "Kills HIV-1 on Pre-cleaned Environmental Surfaces/ Objects Previously Soiled with Blood/Body Fluids" to read "KILLS HIV ON PRE-CLEANED 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. Under the heading "SPECIAL INSTRUCTIONS FOR ..." include "CONTACT TIME: Leave surfaces wet for 10 minutes" as third paragraph.

c. Delete the service persons statement from the label.

d. Under the precautionary headings, include the statement to read: "Avoid contamination of food."

CONCURRENCES

SYMBOL								
SURNAME								
DATE								

e. Delete the words "General Classification."

f. Delete the word "Milk" from the statement of practical treatment.

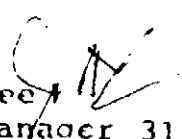
2. Submit five (5) copies of your final printed labeling before you release the product for shipment.

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

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

If you have any questions concerning this letter, please contact Martha Delaney at (703) 557-6922.

Sincerely yours,


John H. Lee
Product Manager 31
Antimicrobial Program Branch
Registration Division (B7504-C)

ACCEPTED
with COMMENTS
in EPA Letter Dated:

AUG 23 1989

Under the Federal Insecticide,
Fungicide, and Rodenticide Act as
amended, for the pesticide
registered under EPA Reg. No.

11623 24

ENVI-CIDE

II

HOSPITAL SPRAY DISINFECTANT & DEODORANT

Kills HIV-1 on Pre-Cleaned Environmental Surfaces

An Effective Surface Disinfectant For

- HIV-1 Virus (AIDS Virus)
- Staphylococci
- Streptococci
- Herpes Simplex II
- Salmonella
- Pseudomonas
- Influenza A, virus (Hong Kong)

ACTIVE INGREDIENTS:

n-Alkyl (60% C14, 30% C16, 5% C12, 5% C18)		0.1%
dimethyl benzyl ammonium chlorides		0.1%
n-Alkyl (68% C12, 32% C14)		0.1%
dimethyl ethylbenzyl ammonium chlorides		0.1%
Isopropanol		53.0%
INERT INGREDIENTS:		46.8%
TOTAL:		100.0%

ONLY FOR SALE TO, USE
AND STORAGE BY SERVICE PERSONS

WARNING

KEEP OUT OF REACH OF CHILDREN

Flammable! Contents under pressure. Do not use near fire, sparks, or flame. Do not puncture or incinerate container. Exposure to temperatures above 120 F may cause bursting.

NET WT. 15 OZ.

See side panels for additional
precautionary statements and practical treatment

DIRECTIONS FOR USE GENERAL CLASSIFICATION

It is a violation of Federal Law to use this product in a manner for which it has been designed specifically for. ENVI-CIDE II has been designed specifically for Hospitals, Offices, Schools, Motels, and Hotels as a disinfectant and deodorant. It is not recommended for disinfecting of high chairs, baby strollers, wheelchairs, light switches, garbage pails, and other surfaces.

SURFACE DISINFECTION AND DEODORIZATION: (1) Surface to be treated. (2) Hold can six inches from surface, allowing the surface to remain wet for 10 minutes.

AIR DEODORIZER AND AIR FRESHENER: Point spray for three seconds.

MILDEWSTAT: To control mold and mildew on hard non-porous surfaces (table tops), spray the surface to be treated morning. Repeat application at weekly intervals or when mold is again visible.

Kills HIV-1 on Pre-Cleaned Environmental Surfaces: Blood, Body fluids.

SPECIAL INSTRUCTIONS FOR CLEANING AND DISINFECTION OF SURFACES / OBJECTS SOILED WITH BLOOD OR BODY FLUIDS: Use disposable latex gloves. Use any other protective clothing needed to prevent contact with fluids.

CLEANING PROCEDURE: Blood and other body fluids on surfaces and objects before application of the disinfectant. **DISPOSAL OF INFECTIOUS MATERIALS:** Blood and other body fluids should be decontaminated and disposed of according to federal, state and local regulations.

PRECAUTIONARY STATEMENT HAZARD TO HUMANS AND DOMESTIC ANIMALS WARNING

Keep Out Of Reach Of Children. Causes eye and skin irritation on clothing. Harmful if swallowed.

STATEMENT OF PRACTICAL TREATMENT: In case of contact, immediately flush eyes or skin with plenty of water. Call a physician. Remove and wash all contaminated clothing. If swallowed, drink milk, egg whites, or a solution of 1 qt. of water. Call a physician.

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of circulatory shock, respiratory depression and convulsions. ENVI-CIDE II is designed for Hospitals, Nursing Homes, Schools, Motels and Hotels. When used as directed, ENVI-CIDE II disinfects hard surfaces (such as walls, desk tops, sink tops, pails, toilet seats, bed pans, and linens). In addition, ENVI-CIDE II deodorizes those areas which smell (such as garbage storage areas, empty garbage bins, and other areas which are prone to odors caused by bacteria). When used as directed, ENVI-CIDE II demonstrates effectiveness against bacteria, viruses, Salmonella, Shigella, Pseudomonas, and other microorganisms.

The product is fungicidal against mold growing on hard non-porous surfaces commonly contaminated by the bacteria. **MOLD AND MILDEWSTAT:** ENVI-CIDE II prevents and controls the growth of mold and mildew on hard non-porous surfaces. EPA REG. NO. 11623-24

STORAGE AND DISPOSAL: Store in a cool, dry area away from heat and fire. **DISPOSAL:** Do not incinerate or put in empty container and put in trash.

MANUFACTURED BY
APOLLO INDUSTRIES, INC.
1650 S. Cobb Industrial Blvd.
Smyrna, Georgia 30080

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