

FEB 6 1989

Claire Manufacturing Company
500 Vista Avenue
Addison, IL 60101

Attention: Kim Davis

Gentlemen:

Subject: Claire Disinfectant Spray
EPA Registration No. 706-6S
Your Submission Dated May 13, 1988
EPA Received Date May 17, 1988

The submitted data are acceptable to support effectiveness of the product as a virucide against HIV-1 (AIDS virus) on hard, non-porous surfaces in the presence of a moderate amount of organic soil (10% blood serum) when used undiluted (pressurized spray) for a contact time of 10 minutes at room temperature (20 to 25 °C).

The amendment referred to above, submitted in connection with registration under section 3(c)(7)(A) of the Federal Insecticide, Fungicide, and Rodenticide Act, is accepted provided that you:

1. Make the labeling changes listed below before you release the product for shipment bearing the amended labeling.
 - a. The label reference to "HIV (AIDS virus) Type 1" must be revised to read "HIV-1 (AIDS virus)."
 - b. The labeling requirements for antimicrobial pesticides used on hard surfaces against HIV-1 (AIDS virus) are indicated on the enclosure. It is important to note that featured statements/phrases, emphasized/enlarged lettering, special graphics, or any product name that employs the term "AIDS" are not acceptable, as indicated in item 2. Special instructions for this use pattern must be provided in the format indicated in item 4 of this enclosure.
 - c. The claim "Human Immunodeficiency Virus (HIV) [AIDS Virus] Type 1" should be revised to read "Human Immunodeficiency Virus Type 1, HIV-1 (AIDS Virus)."

56610:I:Dutch:K-14:KENCO:1/6/88:1/19/89:SG:vo:jh:rw

CONCURRENCES

SYMBOL	15-7679						
SURNAME	Dutch						
DATE	2-6-89						

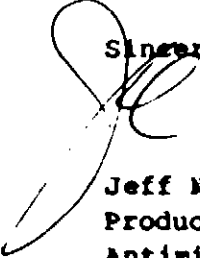
-2-

Submit five (5) copies of your final printed labeling before you release the product for shipment. Your release for shipment of the product bearing the amended labeling constitutes acceptance of these conditions.

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

Should you have any further questions, please contact Veronica Dutch at (703) 557-6938.

Sincerely yours,



Jeff Kempter
Product Manager (32)
Antimicrobial Program Branch
Registration Division (TS-767C)

Enclosures

CLAIRE DISINFECTANT SPRAY

FOR HOSPITAL USE

ACCEPTED
with COMMENTS
in EPA Letter Dated:

FEB 06 1989

Under the Federal Insecticide,
Fungicide, and Rodenticide Act as
amend 1, for the pesticide
registered under EPA Reg. No

706 69

Disinfects HIV (AIDS Virus) Type 1
On Inanimate Environmental Surfaces

Disinfects Influenza A2/Hong Kong Virus
On Inanimate Environmental Surfaces

Disinfects Herpes Simplex Virus Types 1 and 2
On Inanimate Environmental Surfaces

For Use in Homes, Hospitals, Nursing Homes, Businesses,
Hotels, Motels, Restaurants, Schools, Institutions
and Commercial Establishments

Kills Most Germs

Controls Mold and Mildew

Bactericidal Staphylocidal

Tuberculocidal

Fungicidal Pseudomonocidal

Virucidal

Eliminates Odors

ACTIVE INGREDIENTS:

Orthophenylphenol	0.176%
Para-tertiary Amylphenol	0.045%
Ethanol	49.950%

*INERT INGREDIENTS 49.829%

*Contains Sodium Nitrate.

Keep Out of Reach of Children

CAUTION

See back panel for additional precautionary statements.

NET WT. 12 OZ.

BACK PANEL - Claire Disinfectant Spray

KILLS: Staphylococcus Aureus, Pseudomonas Aeruginosa, Salmonella Choleraeuisis, Trichophyton Interdigitale, Aspergillus Niger, Tubercle Bacilli, Human Immunodeficiency Virus (HIV) [AIDS Virus] Type 1, Herpes Simplex Virus Types 1 and 2 and Influenza A2 Hong Kong Virus on inanimate environmental surfaces.

DISINFECTS: Acts as a powerful disinfectant on such bacteria carrying surfaces as toilet seats, telephones, garbage and refuse cans, urinals, athletic equipment, light switches, bed pans, empty hampers, air ducts and other out of the way places.

SANITIZES: Shoes and slippers.

PREVENTS MOLD AND MILDEW on mattresses, awnings, shower curtains, leather goods. **CONTROLS** mildew and mold growth on painted or finished walls, ceilings and woodwork in closets, basements, attics, storage areas, summer cottages, damp and musty corners.

DEODORIZES: Reduces annoying odors. Use to control odors in hospitals and nursing homes. In private homes, use in kitchen, bathroom, sick rooms, basements. Effectively suppresses odors caused by mold and mildew.

DIRECTIONS FOR USE

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

Shake well before using and occasionally while spraying. Clean surface thoroughly with an effective cleaning compound prior to treatment. Remove all gross dirt or heavy soil from all surfaces to be treated.

TO DISINFECT: After surface is cleaned, hold can upright 6" to 8" from surface to be treated. Spray 3-4 seconds until surface is wet. Allow to dry without wiping or allow spray to contact treated surface for a minimum of ten minutes prior to wiping. For HIV [AIDS Virus] Type 1 spray 3-4 seconds until surface is wet. Allow to dry without wiping or allow spray to contact treated surface for a minimum of ten minutes prior to wiping. For Herpes Simplex Virus Types 1 and 2 spray 8-10 seconds until surface is wet. Allow to dry without wiping or allow spray to contact treated surface for a minimum of ten minutes prior to wiping.

TO DEODORIZE: Hold can upright and point opening away from face. Spray into the air for 3 to 5 seconds directing spray toward center of room.

TO CONTROL SURFACE MILDEW: After surface is cleaned, cover surface with mist. Repeat treatment every week for effective control.

TO SANITIZE, DEODORIZE AND CONTROL MILDEW ON SHOES: After shoe surface is cleaned, hold can upright with opening pointed away from face and 6" to 8" from shoe surface to be treated. Spray interior and exterior of shoe for 3-5 seconds or until surface is wet. Allow shoe to air dry without wiping.

STORAGE: Store in a cool, dry place (preferably locked) inaccessible to children and pets and away from direct sunlight, windows, flames and other sources of heat or ignition. **DISPOSAL:** Replace cap, wrap container in several layers of newspaper and discard in trash. Do not incinerate or puncture.

BACK PANEL - Claire Disinfectant Spray

PRECAUTIONARY STATEMENTS

Hazards to Humans & Domestic Animals

CAUTION: Causes moderate eye irritation. Avoid contact with eyes or clothing. Wash thoroughly with soap and water after handling. Do not spray on or near exposed food. Cover food handling surfaces and utensils before spraying or wash thoroughly after using spray. Do not use on humans, domestic animals or pets.

STATEMENT OF PRACTICAL TREATMENT

If In Eyes: Flush eyes with plenty of water. Contact a physician if irritation persists.

24 HOUR EMERGENCY -- 1-800-228-5635

PHYSICAL OR CHEMICAL HAZARDS

Flammable. Contents under pressure. Do not use or store near fire, sparks or heated surfaces. Do not store in direct sunlight. Do not smoke while using product. Do not puncture or incinerate container. Incineration of container may cause explosion. Exposure to temperatures above 120 F may cause bursting.

Do not spray on polished wood surfaces, rayon fabrics or on acrylic plastics. Solvents in spray may cause damage to some plastics, coatings and other materials if sprayed until wet.

EPA Reg. No. 706-69

EPA Est. 706-IL-1

CLAIRE MANUFACTURING COMPANY
500 Vista Avenue, Addison, IL 60101