

FEB 06 1989

Central Solutions, Inc.
3130 Brinkerhoff Road
P.O. Box 15276
Kansas City, KS 66115

Attention: Richard Kueser
Director of Plant Operations

Gentlemen:

Subject: Pheno-Cen Spray Disinfectant Deodorant
EPA Registration No. 211-32
Your Amendment Application Dated June 17, 1988

The submitted data meet the requirements to support effectiveness of the product as a virucide against HIV-1 (AIDS virus) when used as an undiluted pressurized spray on previously cleaned, hard, nonporous surfaces 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 acceptable 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 "HTLV III_{RF} (the AIDS virus)*" 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.

57151:I:Douglas:LK-7:KENCO:12/23/88:1/4/89:SG:VO:DD

CONCURRENCES

CONCURRENCES							
SYMBOL							
SURNAME							
DATE							

- c. Include the following "Physical and Chemical Hazards" as indicated in our last letter:

Physical or Chemical Hazards

Flammable. Contents under pressure. Keep away from heat, sparks and open flame. Do not puncture or incinerate container. Exposure to temperatures above 130 °F may cause bursting.

- 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.

If you have any questions in this regard, please contact Ms. Ruth Douglas at (703) 557-3842

Sincerely yours,

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

Enclosures

Pheno-Cen SPRAY

DISINFECTANT • DEODORANT

TUBERCULOCIDAL • FUNGICIDAL

STAPHYLOCIDAL • BACTERICIDAL

• PSEUDOMONACIDAL • VIRUCIDAL

ACTIVE INGREDIENTS:

O-PHENYLPHENOL 0.210%
ETHYL ALCOHOL 69.623%
INERT INGREDIENTS: 30.167%

KEEP OUT OF REACH OF CHILDREN

WARNING

See Back Panel for Additional Precautions

CONTENTS UNDER PRESSURE

EPA REG. 211-32

EPA EST. 11004-KB-1

CENTRAL CHEMICAL CO. INC.

Manufacturers of Chemical Specialties Since 1925
3130 BRINKERHOFF ROAD • KANSAS CITY, KANSAS 64118

NET CONTENTS 19 OUNCES (534 grams)

DRIES QUICKLY-LEAVES NO OIL FILM

EFFECTIVE DISINFECTANT FOR SUCH SURFACES AS:

*door handles *bed frames, springs *metal chairs
*light switches *linen carts, hampers *air ducts
*telephones *clean-up carts *bassinets
*dressing carts *toilet seats, urinals *stretcher wheels

Pheno-Cen Spray is effective on hard, nonporous, inanimate surfaces, such as those mentioned above, in 10 minutes at 25°C, against the following organisms:

-Staphylococcus aureus	-Trichophyton mentagrophytes
-Pseudomonas aeruginosa	-Mycobacterium tuberculosis
-Salmonella choleraesuis	-HTLV III _{AV} (the AIDS virus)*
-Avian influenza virus*	-Avian herpes virus (Marek's Disease)*
-Avian bronchitis virus*	-Avian laryngotracheitis virus*
-Vib cholera virus	-Pseudorabies virus

DEODORANT & AIR FRESHENER IN:

-patient rooms -utility areas
-dressing rooms -treatment rooms
-hospital rooms

Pheno-Cen Spray has been specifically designed for use in veterinary offices and hospitals, animal shelters and kennels, service station restrooms, hospital emergency rooms, ambulance and patient transfer vehicles, mortuaries, police and law enforcement vehicles and prisoner holding areas.

DIRECTIONS FOR USE:

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

AS A DISINFECTANT-Clean surface to remove heavy soil or gross filth. Hold the can upright 6 to 8 inches from the surface. Spray 2 to 3 seconds or until the surface is wet. Allow to stand for 10 minutes before wiping, if wiping is required.

AS A DEODORANT-Hold the can upright. Spray toward the center of the room 3 to 5 seconds (deodorant) or 10 to 15 seconds (air sanitizer).

AS A MILDEW PREVENTATIVE-Spray surface until moist.

DO NOT USE ON POLISHED WOOD FURNITURE OR RAYON FABRICS.

ACCEPTED
WITH RESERVATIONS
BY THE
FEDERAL GOVERNMENT

FEB 06 1988

21-3

STORAGE:

Flammable; contents may be ignited by heat, sparks and flames. Do not incinerate container. Exposure to fire may cause bursting.

PESTICIDE DISPOSAL: Do not feed by storage or disposal. Use of this product may require approved waste disposal facilities.

CONTAINER DISPOSAL: Replace in trash. Do not incinerate or reuse.

PRECAUTION

Hazards to Humans

Avoid contact with skin. In case of contact immediately flush with water. Get medical attention. Avoid contamination of food.

SDA-

CAN SIZE