

1769-283

4/16/2001

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

NCH Corporation
2727 Chemsearch Blvd.
Irving, TX 75062

APR 16 2001

ATTENTION: Christine Williamson
SUBJECT: Flash
EPA Registration Number 1769-283
Your Amendment Dated: January 12, 2001
EPA Received Date: January 18, 2001

The amendment referred to above, submitted in connection with registration under FIFRA as amended, is acceptable provided that you:

1. Make the labeling changes listed below before you release the product for shipment bearing the amended labeling:

A. Revise the statement in the HIV section subtitled "Contact Time" by stating: "Although this product is effective against HIV-1 in 30 seconds, for all other *organisms listed on this label* a contact time of 10 minutes is required."

B. Revise the "Pesticide and Container Disposal" statement to state: "Before offering for recycling, empty the can by using the product according to the label. **DO NOT PUNCTURE OR INCINERATE.**" Also delete the parenthesis from this statement.

C. Revise the "Precautionary Statements" by adding the following statements: "*Harmful if inhaled. Remove contaminated clothing and wash clothing before reuse.*" If you believe these statements are not appropriate for your product, please cite acute toxicity data by MRID which supports this formulation. This reviewer was unable to locate acute toxicity data submitted by you in 1982 for this product.

CONCURRENCES

SYMBOL	7510C						
SURNAME	J. Law						
DATE	4/15/01						

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

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D. Revise the "First Aid" statements to include the following:

"If Inhaled:


- Move person to fresh air.
- If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible.
- Call a poison control center or doctor for treatment advice."

And revise the "If In Eyes" statement to include "Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, *after the first 5 minutes*, then continue rinsing eye."

2. Submit two (2) copies of your final printed labeling before you release the product for shipment. A stamped copy of the labeling is enclosed for your records.

Should you have any questions concerning this letter, please contact Tracy Lantz at (703) 308-6415.

Sincerely,



Velma Noble
Product Manager (31)
Regulatory Management Branch I
Antimicrobials Division (7510C)

Enclosure: Stamped Label
7510C:T.Lantz:4/12/01:1769-283d

CONCURRENCES							
SYMBOL							
SURNAME							
DATE							

FLASH™

Foaming Antimicrobial Cleanser

CLEANS · DISINFECTS · SANITIZES · DEODORIZES

Kills HIV-1 (AIDS virus) on pre-cleaned environmental surfaces/objects previously soiled with blood/body fluids.

- For Use in Schools, Offices, Municipal Buildings and Industrial Plants
- Now for Hospitals and Health Care Centers

ACTIVE INGREDIENTS

n-Alkyl (60% C14, 30% C16, 5% C12, 5% C18)
 dimethyl benzyl ammonium chlorides.0.15%
 n-Alkyl (68% C12, 32% C14) dimethyl
 ethylbenzyl ammonium chlorides.0.15%

OTHER INGREDIENTS* 99.70%
TOTAL 100.00%

*Other ingredients include detergents, cleaners, builders and propellant.

EPA REG. NO. 1769-283
EPA EST. 4140-TX-1

KEEP OUT OF REACH OF CHILDREN

CAUTION

(See side panels for additional precautionary statements.)

NET WEIGHT: 18 oz/510 g

EFFECTIVE AGAINST

- Staphylococcus aureus
- Salmonella choleraesuis
- Pseudomonas aeruginosa

ACCEPTED
with COMMENTS
in EPA Letter Dated:

APR 16 2001
Under the Federal Insecticide,
Fungicide, and Rodenticide Act as
amended, for the pesticide,
registered under EPA Reg. No. 1769-283

Quick, Dependable Cleaning for Water-Soluble Stains

Use FLASH, the non-rinsing cleanser, on all water-soluble stains. FLASH cleans, sanitizes and deodorizes.

Use FLASH to spot clean rugs, upholstery, drapes; to clean and disinfect soils and fingerprints from walls, finished woodwork, floors, cabinets, metal beds, carts, hampers, dressing carts and wheelchairs; excellent for cleaning and disinfecting sinks, basins, tubs, shower stalls, toilet seats, refuse cans, urinals and other hard nonporous environmental surfaces.

This product is not to be used as a terminal sterilant/high level disinfectant on any surface or instrument that (1) is introduced directly into the human body, either into or in contact with the bloodstream or normally sterile areas of the body, or (2) contacts intact mucous membranes but which does not ordinarily penetrate the blood barrier or otherwise enter normally sterile areas of the body. This product may be used to pre-clean or decontaminate critical or semi-critical medical devices prior to sterilization or high level disinfection.

DIRECTIONS FOR USE

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

NOTE: To prevent clogging due to any buildup of concentrate, wash the aerosol nozzle after each use.

SHAKE WELL

CLEANING: To clean soiled surfaces, spray on and wipe off. Prior to disinfection of heavily soiled surfaces, a preliminary cleaning is required. Spray onto soiled surfaces and allow to penetrate; then wipe off. For cleaning carpets, spray over spotted or stained area, gently work in with soft brush and absorb with paper tissue or towel. Always test fabric for colorfastness in an inconspicuous spot before using the product.

DISINFECTING: To disinfect hard nonporous environmental surfaces, spray until thoroughly wet, allow to remain wet for 10 minutes and wipe off surface foam.

SANITIZING: To sanitize hard nonporous environmental non-food contact surfaces after cleaning, lightly spray on **FLASH**, allow to remain wet for a minimum of 5 minutes, then wipe off surface foam.

DEODORIZING: Hold container upright about 6 to 8 inches from surface and spray until target area is thoroughly wet.

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).

SPECIAL INSTRUCTIONS FOR CLEANING AND DECONTAMINATION AGAINST HIV-1 (AIDS VIRUS) OF HARD, NONPOROUS SURFACES/OBJECTS SOILED WITH BLOOD/BODY FLUIDS

PERSONAL PROTECTION

Before beginning to disinfect contaminated surfaces, the person performing the job should wear disposable latex gloves, gown, surgical mask and eye coverings.

CLEANING PROCEDURE

Blood and other body fluids must be thoroughly cleaned from surfaces and objects before application of **FLASH**.

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

To disinfect the surfaces/objects use **FLASH** and allow a contact time of 30 seconds at room temperature (20-25°C/70-75°F).

Although this product is effective against HIV-1 in 30 seconds, for all other bacteria and viruses a contact time of 10 minutes is required.

STORAGE AND DISPOSAL

PESTICIDE STORAGE: Store in a cool, dry area inaccessible to children and pets.

PESTICIDE AND CONTAINER DISPOSAL: This container is made with at least 25% recycled steel and may be recycled in the few but growing number of communities where (steel) aerosol can recycling is available. Before offering for recycling, empty the can by using the product according to the label (DO NOT PUNCTURE). If recycling is not available, wrap the container and discard in the trash.

ACCEPTED
with **COMMENTS**
in EPA Letter Dated: 4/16/01

APR 16 2001

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

Avoid breathing spray mist. Harmful if absorbed through skin. Causes moderate eye irritation. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling.

FIRST AID

IF IN EYES

- Hold eye open and rinse slowly and gently with water for 15-20 minutes.
- Remove contact lenses, if present, then continue rinsing eye.
- Call a poison control center or doctor for treatment advice.

IF ON SKIN OR

CLOTHING

- Take off contaminated clothing.
- Rinse skin immediately with plenty of water for 15-20 minutes.
- Call a poison control center or doctor for treatment advice.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

For medical or environmental emergencies, call CHEMTREC® at 1-800-424-9300.

PHYSICAL AND CHEMICAL HAZARDS

Contents under pressure. Do not use or store near heat or open flame. Do not puncture or incinerate container. Exposure to temperatures above 130°F/54°C may cause bursting.

See the Material Safety Data Sheet for more information.

Not for Resale

MADE IN THE U.S.A.

0M101 5020NCLA

TO REORDER

Call TOLL-FREE: 1-800-527-9921

Fax: 1-800-456-0010

CHEMSEARCH

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ACCEPTED
 with COMMENTS
 in EPA Letter Dated:
 APR 16 2001

Under the Federal Insecticide,
 Fungicide, and Rodenticide Act as
 amended, for the pesticide,
 registered under EPA Reg. No. 1769-283

