MAY 21 1984

H & S Chemicals Division 970 East Tipton Street Huntington, IN 46750

Attention: Richard D. Sheets

Gentlemen:

Subject: Formu

Formulation POQ 451

EPA Registration No. (47371-105)

Application for Child-Resistant Packaging

Dated February 27, 1984

This will acknowledge receipt of your amendment application and your statement certifying that all the packages of this product which will be marketed for residential use meet the standards of 40 CFR 162.6(b)(3) for special packaging.

This amendment is being accepted as an administrative action in accordance with Section 162.9-1(b) of 40 CFR, for which no consideration of data is necessary.

Submit five copies of your finished printed labels as described in the A-79 enclosure. These labels must be submitted to the Agency before you release the product for shipment to comply with PR Motice 82-2 of June 18, 1982. Refer to Section 162.10 of Title 40 of the Code of Pederal Regulations for general labeling requirements. Failure to comply with these requirements may result in rejection of your label.

A stamped copy of the draft label is enclosed for your records. Your release of the product for shipment constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance with Section 6 (e) of the FIFRA.

Sincerely yours,

wet

for

A. E. Castillo Product Manager (32) Disinfectants Branch Registration Division (TS-767C)

Enclosure

RD:DIS:DCR-04692:W.C.Francis:cml:RAVEN:557-2226:RD-22:5/17/84:Del.6/3/84

BEST BOOUMENT AVAILABLE

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SURNAME						
DATE						

EPA Form 1320-1 (4-81)

OFFICIAL FILE COPY

FORMULATION POQ 451 CLEANER, DEODORANT, AND DISINFECTANT

Formulation POQ 451 is for use on hard non-porous surfaces in schools, industry and households. Formulation POQ 451 is effective against odor-causing bacteria.

Mildewstatic Performance

Formulation POQ 451 will effectively inhibit the growth of mold and mildew and the odors caused by them when applied to hard, non-porous surfaces (as indicated above). Allow to dry on surface and repeat weekly or when mildew growth returns.

DILUTION: 1:64

(2 ounces per gailon of water)

DIRECTIONS FOR USE

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

Apply Formulation POQ 451 to walls, floors, garbage cans, and other hard (inanimate) non-porcus surfaces such as tables, chairs, countertops, sinks, bathroom fixtures, and bedframes with a cloth, mop or mechanical spray device so as to thoroughly wet surfaces for a contact time of 10 minutes. For heavily soiled areas, a preliminary cleaning is required. Prepare a fresh solution daily or when used solution becomes visibly dirty.

ACTIVE INGREDIENTS:

Pine oil	7.90%
n-Alkyl (C14 50%, C12 40%, C16 10%) dimethyl benzyl ammonium chlorides	3.95%
INERT INGREDIENTS:	
Total	100.00%

DANGER: KEEP OUT OF REACH OF CHILDREN

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 contaminated clothing before reuse.

If swallowed, drink promptly a large quantity of milk, egg whites, gelatin solution, or if these are not available, drink large quantities of water. Avoid alcohol. Call a physician immediately.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Causes severe eye and skin damage. Do not get in eyes, on skin or on clothing. Harmful if swallowed. Avoid contamination of food. Wear face shield and rubber gloves when handling.

PHYSICAL AND CHEMICAL HAZARDS

Do not use or store near heat or open flame.

STORAGE AND DISPOSAL

This product must be kept under locked storage sufficient to make it inaccessible to children or persons unfamiliar with its proper use.

- Do not contaminate water, food, or feed by storage or disposal
- Open dumping is prohibited
- Do not reuse empty container

BEST DOCUMENT AVAILABLE

CONTAINER DISPOSAL: Do not reuse empty container. Rinse thoroughly before discarding in trash. Securety wrap original container in several layers of newspaper and discard in trash.

HAS CHEMICALS DIVISION

EPA REG. NO. 47371-105 EPA EST. NO. 47371-IN-01

HS-I

NET CONTENTS

ACCEPTED with COMMENTS in EPA Letter Dated: 47371-105

970 E. TIPTON

HUNTINGTON, IN 46750

Under the Federal Insecticide,

MAY 21 1984

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