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9367-26

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

AUG 13 1993

TheoChem Laboratories, Inc.
7373 Rowlett Park Drive
Tampa, FL 33610

Attention: Leslie C. Broadman

Gentlemen:

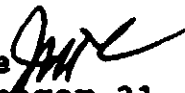
Subject: C-D-D Pine
EPA Registration Number 9367-26
Your Submission Dated May 21, 1993
EPA Received Date June 16, 1993

The amendment referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, to revise the product labeling is acceptable provided that you make the following labeling revisions:

1. Delete the phrases; "if allowed by state and local authorities, by burning" and "If burned stay out of the smoke".
2. Delete the phrase "Only for Sale to Use, and Storage by Service Persons".
3. Delete the term "General Classification" from the product labeling.
4. On the front side panel, delete the following phrases: "Keep Out of Reach of Children" and the signal word "Caution". The correct signal word for this product is "Warning".

If you have any questions concerning this letter, please contact Karen M. Leavy at (703)-305-6966.

Sincerely Yours,

John H. Lee 
Product Manager-31
Antimicrobial Program Branch
Registration Division (H7505-C)

CONCURRENCES							
SYMBOL							
SURNAME							
DATE							

C-D-D PINE

Active Ingredients:

Octyl decyl dimethyl ammonium chloride.....	0.950%
Dioctyl dimethyl ammonium chloride.....	0.475%
Didecyl dimethyl ammonium chloride.....	0.475%
Inert Ingredients.....	98.100%
Total.....	100.000%


EPA REG NO 9367-26
EPA EST NO 9367-FL-1

Cleaner-Disinfectant
Deodorizer-Fungicide-Virucide

See precautionary statement on back panel.

BEST AVAILABLE COPY

AG
with
AUG
Under the
Fungicide,
amended
936


THEOC
LABORATORY
7373 Rowlett
Tampa, FL
"Solvent
Cleaner"

DIRECTIONS FOR USE

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

This product is a proven "one-step" cleaner-disinfectant-sanitizer-fungicide-virucide in the presence of moderate amounts of organic soil. Apply this product to walls, floors and other hard (inanimate) non-porous surfaces such as tables, chairs, countertops, sinks and be framed with a cloth, mop or mechanical spray device so as to thoroughly wet surfaces. For heavily soiled areas, a preliminary cleaning is required. Prepare a fresh solution daily or when used solution becomes visibly dirty.

DISINFECTION: To disinfect hard, non-porous surfaces, add 3 ounces per gallon of water. Treated surfaces must remain wet for 10 minutes. At this use-level, this product is also virucidal and fungicidal.

SANITIZING: To sanitize porous or non-porous non-food contact surfaces, add 1 ounce per gallon of water. The broad spectrum of this product has been evaluated in the presence of 5% serum and found to be effective against the following organisms by the AOAC use-dilution test: *Escherichia coli* - *Salmonella choleraesuis* *Staphylococcus aureus*.

AOAC FUNGICIDAL TEST: This product is effective against *Trichophyton mentagrophytes* (the athlete's foot fungus) when used on surfaces in areas such as locker rooms, shower and bath areas, exercise areas, dressing rooms, etc.

VIRUCIDAL PERFORMANCE: At 3 ounces per gallon use-level, this product was evaluated in the presence of 10% serum and found to be effective against the following viruses: Herpes simplex II (a member of the virus family that causes infectious mononucleosis), Vaccinia (representative of the chicken pox viruses), and Influenza A2 (the Hong Kong flu virus) on inanimate environmental surfaces.

SANITIZING: Non-food contact surfaces (such as floors, walls, tables) at 1 ounce per gallon use-level, 2 minutes contact time. This product is an effective sanitizing agent in waters of up to 400 ppm hardness against *Staphylococcus aureus* and *Klebsiella pneumoniae* in the presence of 5% serum and non-porous environmental surfaces. At 3 ounces per gallon will control odors caused by mold and mildew.

Product is formulated to provide maximum cleaning efficiency as it disinfects. It is especially designed for schools, institutions and industries. A single application removes moderate amounts of dirt and grime, disinfects, and is virucidal. When used as directed, the hard surface disinfecting action of this product will reduce the hazard of cross contamination.

When used as directed, this product will deodorize toilet areas, behind and under sinks and counters, garbage cans and garbage storage areas, and other places where bacterial growth can cause malodors.

KEEP OUT OF REACH OF CHILDREN WARNING

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS & DOMESTIC ANIMALS

Causes severe eye and skin irritation. Do not get in eyes, on skin or on clothing. Harmful if swallowed. Avoid contamination of food.

STATEMENT OF PRACTICAL TREATMENT:

Avoid getting product in the eyes. In case of contact, flush copiously with water and seek medical attention. Avoid getting product on the skin. In case of contact, flush copiously with water immediately to avoid possible skin irritation. If swallowed, contact physician or poison control center immediately.

STORAGE AND DISPOSAL:

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

PESTICIDE DISPOSAL

Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

CONTAINER DISPOSAL:

Triple rinse. Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration, or, if allowed by state and local authorities, ~~burn in a controlled incinerator.~~

GENERAL: Consult Federal, State, or Local disposal authorities for approved alternative procedures.

FOR INDUSTRIAL & INSTITUTIONAL USE ONLY

EPA REG. NO. 9367-26 EPA EST. NO. 9367-FL-1
NET CONTENTS: ONE GALLON (3.785 LITERS)