

JAN 02 1987

Binzel Products, Inc.
2431 29th Avenue North
Birmingham, AL 35207

Attention: Alvin J. Binzel, Jr.

Gentlemen:

Subject: DSD
EPA Registration No. 13275-1
Your Submission Dated September 23, 1986

The submission referred to above, submitted in connection with the Label Improvement Program Notice for Antimicrobial Products Used as Food Contact Surface Sanitizers, is acceptable provided that you:

1. Make the labeling changes listed below before you release the product for shipment bearing the amended labeling.
 - a. Under the heading USE DIRECTIONS add the following misuse statement "It is a violation of Federal law to use this product in a manner inconsistent with its labeling."
 - b. We have determined that this product is subject to Child-Resistant Packaging regulations (effective March 9, 1981). Refer to 40 CFR 162.16 "Pesticides Requiring Special Packaging" and the *Federal Register* Vol. 46, No. 41, Tuesday, March 3, 1981, pp. 15104-15109, "Clarification of Policy Issues on Special Packaging," for guidance and proper submission requirements.

You must submit a statement certifying that your packages meet the standards for special packaging for this registration.

However, you may wish to voluntarily restrict your product to use by service persons only which would not require child-resistant packaging. To do this, you must print on the

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CONCURRENCES

SYMBOL ▶								
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label, or temporarily apply as a sticker on the label or on the container for all sizes in which this product will be marketed, the following statement:

Only for Sale To, Use and Storage by Service Personnel.

This statement must be at least the same type size as the child hazard warning statement and preferably placed in the upper front panel.

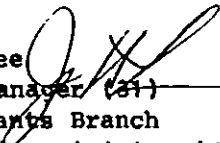
- c. Sodium metasilicate and Tetrasodium salt of ethylene diamine tetraacetic acid should be removed from the ACTIVE INGREDIENTS listing and the INERT INGREDIENTS percentage changed accordingly.

- 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 labeling is enclosed for your records.

Sincerely yours,

John H. Lee 
 Product Manager (31)
 Disinfectants Branch
 Registration Division (TS-767C)

Enclosure

USE DIRECTIONS

FOR CLEANING

LIGHTLY SOILED AREAS - surfaces to be cleaned should be mopped or brushed with a solution containing 1 ounce of DSD per gallon of water. Rinse cleaned area with fresh water.

HEAVILY SOILED AREAS - mop or brush soiled surface with a solution containing 2-3 ounces of DSD per gallon of water. Rinse cleaned surface with fresh water.

GENERAL PURPOSE DISINFECTION

To disinfect walls, floors and other hard surfaces in homes, schools, restaurants, rest rooms and other public areas, mop or brush surface to be treated with a solution containing 1 ounce of DSD per gallon of water. Surfaces that are heavily soiled should be cleaned with 1-2 ounces of DSD per gallon of water and then disinfected. Those surfaces which may later come in contact with food must be rinsed with clear water of drinking quality.

To disinfect locker rooms, shower stalls, walkways around pools and other areas where fungicidal action is required, mop area with a solution containing 1/2 ounce in 1 gallon of water. This solution will destroy *Trichophyton enterdigitale*, a causative agent of athlete's foot.

HOSPITAL DISINFECTION

To disinfect walls, floors, furniture and other hard surfaces in hospitals and nursing homes, mop or brush surface to be treated with a solution containing 2 ounces of DSD per gallon of water. Those surfaces that are heavily soiled with blood, fecal material or exudates should be thoroughly scrubbed with a solution containing 2 ounces per gallon of water and then rinsed with a fresh solution containing 2 ounces per gallon of water before disinfection.

BINZEL

CLEANING COMPOUNDS, SUPPLIES & EQUIPMENT

DSD

DISINFECTANT - CLEANER - FUNGICIDE - DEODORANT

ACTIVE INGREDIENTS

n-Alkyl (50% C₁₄, 40% C₁₂, 10% C₁₆) (dimethyl benzyl ammonium chloride) 5.0%

Sodium metasilicate 3.0%

Tetra sodium salt of ethylene diamine tetracetic acid 1.8%

INERT INGREDIENTS 90.2%

EPA REG. NO. 13273-1

DANGER

KEEP OUT OF REACH OF CHILDREN.

See First Aid and Other Precautions on Tight Panel
Container Disposal: When empty, rinse container thoroughly with water and destroy it by crushing or burying in a safe place.

MANUFACTURED BY:

BINZEL PRODUCTS, INC.
2431 - 35TH AVENUE NORTH
BIRMINGHAM, ALABAMA 35207
Phone (205) 357-1331

NET CONTENTS

DEODORIZA

To deodorize surfaces, use a solution containing 1 ounce of DSD per gallon of water. DSD is an effective deodorizer for industrial and household use. DSD will eliminate odors from floors, walls, ceilings, carpets, drapes, curtains, upholstery, and furniture. Use in areas where odors are a general problem, such as schools, restaurants, processing plants, and animal quarters. See left panel for

DANGER

KEEP OUT OF REACH OF CHILDREN

Corrosive. Causes severe irritation on skin or on clothing if swallowed. Avoid contact with eyes.

FIRST AID

In case of contact with eyes, flush with water for at least 15 minutes. If swallowed, do not induce vomiting. Call a physician.

NOTE TO USER

Probable mucous membrane irritation. Avoid contact with eyes. Use in well-ventilated areas.