

491-231

10-30-2003

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

OCT 30 2003

Mr. Robert Beach
Agent for Selig Industries
Acuity Specialty Products Group, Inc.
1420 Seaboard Industrial Boulevard
Atlanta, GA 30318

Subject: STX-100 Disinfectant Cleaner
EPA Registration No. 491-231
Amendment Date: July 29, 2003
EPA Receipt Date: August 6, 2003

Dear Mr. Beach,

The following amendment submitted in connection with registration under the Federal, Insecticide, Fungicide, and Rodenticide Act (FIFRA) as amended, is acceptable with the following conditions listed below.

Proposed Amendment

- Response to Agency letter dated June 11, 2003

Comments

1. Revise the Storage and Disposal section by replacing the sentence that reads "Pesticide wastes are toxic." with the sentence "Pesticide wastes are acutely hazardous." This information was accurate on the label you submitted on March 6, 2003, and we did not request that you alter it.
2. Revise the "Directions for Use" as follows:
 - A. Move the statement "This product is not for use on medical devices and equipment" so that is on a line following the sentence "It is a violation of Federal Law to use this product in a manner inconsistent with its labeling."
 - B. Revise the "AOAC Fungicidal Test" section as noted below to include the words in italics. These words were previously listed on the label you submitted on March 6, 2003.

Information about preparation of use solutions for disinfecting against fungicides is necessary to ensure proper use of the product

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

"At 2.5 oz. per gallon, STX-100 Disinfectant Cleaner is an effective fungicide against Trichophyton mentagrophytes"

C. Change "Add 0.5 oz. per gallon ..." to "At 0.5 oz. per gallon..." in the directions for "Sanitizing Non-Food Contact Surfaces" so that the sentence is clear. Our letter of June 11, 2003 requested new language that changed the meaning of the directions on your product label. This was not our intention.

General Comments

A stamped label is enclosed for your records. Please submit three (3) copies of your final printed label before distributing or selling the product bearing the revised labeling. If the above conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section (e). Your release for shipment of the product bearing the amended labeling constitutes acceptance of these conditions.

Should you have any questions or comments concerning this letter, please contact Velma Noble at (703) 308-6233.

Sincerely,

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

Enclosure: Stamped Label

CONCURRENCES							
SYMBOL							
SURNAME							
DATE							

BEFORE USING THIS PRODUCT, PLEASE READ THIS ENTIRE LABEL.

STX-100

DISINFECTANT CLEANER

CLEANER-DISINFECTANT-DEODORIZER-FUNGICIDE-VIRUCIDE

SANITIZER WITH ORGANIC SOIL TOLERANCE FOR HOSPITAL, INSTITUTIONAL AND INDUSTRIAL USE

ACTIVE INGREDIENTS:
Didecyl dimethyl ammonium chloride 4.25%
INERT INGREDIENTS 95.75%
100.00%

KEEP OUT OF REACH OF CHILDREN
DANGER

PRECAUTIONARY STATEMENTS
Hazards to Human & Domestic Animals

DANGER. Corrosive. Causes irreversible eye damage and skin burns. Do not get in eyes, on skin, or on clothing. Wear chemical goggles, protective clothing, and rubber gloves. Harmful if swallowed. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

STX-100 Disinfectant Cleaner is a proven "one-step" cleaner-disinfectant-fungicide-virucide in the presence of moderate amounts of organic soil. Ideal for use in bathrooms, locker rooms, public conveyances, office buildings, schools, restaurants, nursing homes, hospitals, food processing plants, and industrial plants. Use on floor, ceiling, wall, table tops, shower stalls, walkways, around pools, bathtubs, sinks, garbage cans, light fixtures, equipment and any other washable surface. Can be used on terrazzo, marble, glazed ceramic tile, asphalt, vinyl, vinyl asbestos, rubber and other composition floors. Rinse promptly and thoroughly from surfaces, especially light-colored vinyl to prevent possible discoloration.

PROD. #J175
203B

Net Content

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. **Clean/Deodorize/Disinfect:** Prepare a use solution of 2.5 oz. of product per gallon of water. Thoroughly wet surfaces with a cloth, mop, or mechanical spray device so surfaces remain wet for 10 minutes. Allow surfaces to air dry. For heavily soiled areas, a preliminary cleaning is required. Prepare a fresh solution daily or when use solution becomes visibly soiled.

2.5 oz. per gallon use level: The broad spectrum activity of STX-100 Disinfectant Cleaner has been evaluated in the presence of 5% serum and found to be effective against the following organisms by the AOAC Use-Dilution test.

- | | |
|-------------------------|------------------------------|
| Pseudomonas aeruginosa | Klebsiella pneumoniae |
| Staphylococcus aureus | Enterobacter aerogenes |
| Salmonella choleraesuis | Salmonella schottmuelleri |
| Escherichia coli | Enterococcus faecalis |
| Streptococcus pyogenes | Shigella dysenteriae |
| Proteus mirabilis | Corynebacterium ammoniagenes |

AOAC Fungicidal Test: STX-100 Disinfectant Cleaner is an effective fungicide against Trichophyton mentagrophytes (the athlete's foot fungus) when used on surfaces in areas such as locker rooms, dressing rooms, shower and bath areas, exercise facilities.

Virucidal Performance: At 2 oz. per gallon use-level, STX-100 Disinfectant Cleaner was evaluated in the presence of 10% serum and found to be effective against the following viruses: Herpes Simplex Type 1 (causative agent of cold sores and fever blisters), Vaccinia (representative of the pox viruses), Adenovirus Type 5 (a causative virus in respiratory diseases) and Influenza A₁ as represented by the strains commonly called the Hong Kong Flu and the London Flu Virus, on inanimate environmental surfaces.

Sanitizing-Non-Food Contact Surfaces: Add 0.5 oz. per gallon of water is an effective sanitizer against Staphylococcus aureus and Klebsiella pneumoniae in the presence of 5% serum on porous and non-porous surfaces. Treated surfaces must remain wet for 60 seconds. Wipe with dry sponge, mop, or cloth or allow to air dry.

This product is not for use on medical devices and equipment

EPA Reg. No. 491-231

EPA Est. No. 1270-GA-1

FOR INDUSTRIAL AND INSTITUTIONAL USE ONLY

FIRST AID

IF IN EYES	•Hold eye open and rinse slowly and gently with water for 15-20 minutes. •Remove contact lenses, if present, after first 5 minutes, 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.
IF SWALLOWED	•Call a poison control center or doctor for treatment advice. •Have person sip a glass of water if able to swallow. •Do not induce vomiting unless told to do so by the poison control center or doctor. •Do not give anything by mouth to an unconscious person.
IF INHALED	•Move person to fresh air. •If person is not breathing, call 911 or ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible. •Call a poison control center or doctor for treatment advice.

HOT LINE NUMBER
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-877-541-2016 for emergency medical information.

NOTE TO PHYSICIAN
Probable mucosal damage may contraindicate the use of gastric lavage.

ENVIRONMENTAL HAZARDS: Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

STORAGE AND DISPOSAL

• Do not contaminate water, food, or feed by storage or disposal.
PESTICIDE STORAGE: Store in original container in an area inaccessible to persons unfamiliar with the use of this product. Open burning is prohibited.
PESTICIDE DISPOSAL:

Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

CONTAINER DISPOSAL

Plastic Containers: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

Metal Containers: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities. General: Consult federal, state or local disposal authorities for approved alternative procedures such as limited open burning.

Cross-contamination is of major housekeeping concern not only in hospitals, but in schools, institutions, and industry. STX-100 Disinfectant Cleaner is formulated for this problem area. It both cleans and disinfects effectively and is virucidal when used as directed. Its hard surface disinfecting action will reduce the hazard of cross-contamination. Prevents odors caused by mold and mildew.

PRECAUCION
AL USUARIO: Si usted no lee inglés, no use este producto hasta que la etiqueta le haya sido explicada ampliamente. (TO THE USER: If you cannot read English, do not use this product until the label has been fully explained to you.)



SELIG INDUSTRIES
A division of Acuity Specialty Products Group, Inc.
ATLANTA, GA: 800-447-3544

AcuityBrands

This product is designed exclusively for industrial and institutional use by trained, professional maintenance personnel. Label directions and precautions must be followed exactly. Selig Industries will not be responsible for any injury, loss, or damage if product is used in any manner not in compliance with label directions, or if precautions are not observed.

ACCEPTED
With COMMENTS
in EPA Letter Dated
OCT 2 8 2003
Under the Federal Insecticide,
Fungicide, and Rodenticide Act as
amended, for the pesticide,
registered under EPA Reg. No.
491-231

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