

47371-165

11-19-2003

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Mr. Robert Sloan
H&S Chemicals Division c/o Lonza Inc.
17-17 Route 208
Fair Lawn, NJ 07410

Subject: HS-451 Waterbed Microbicide
EPA Registration No. 47371-165
Amendment Date: August 20, 2003
EPA Receipt Date: August 22, 2003

NOV 19 2003

Dear Mr. Sloan,

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

- Update as per PR Notice 2001-1.

Conditions

Revise the label as follows:

1. When compared to other similar products in our files, this product also presents concerns via the inhalation route of exposure. The precautionary statements on the product label need to address this route of exposure; therefore, revise the Precautionary Statements as follows:

Change "May be fatal if swallowed or absorbed through the skin." to read "Harmful if swallowed, absorbed through the skin, or inhaled."

Add "Avoid breathing vapor or spray mist." before "Wear protective eyewear, protective clothing and rubber gloves."

CONCURRENCES							
SYMBOL	7510C						
SURNAME	J. [Signature]						
DATE	11/19/03						

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Change "Wear protective eyewear, protective clothing and rubber gloves." to read "Wear protective eyewear (safety glasses), protective clothing, and rubber gloves."

2. Revise the First Aid Statements by inserting the following text after the statements for "If Swallowed:"

"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."

General Comments

A stamped copy of the labeling accepted with conditions 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.

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

Sincerely,

Velma Noble

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

Enclosure: Stamped Label

CONCURRENCES							
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**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS
DANGER**

CORROSIVE. Causes irreversible eye damage and skin burns. May be fatal if swallowed or absorbed through the skin. Do not get in eyes, on skin or on clothing. Wear protective eyewear, protective clothing and rubber gloves. Wash thoroughly with soap and water after handling and before eating, drinking, or using tobacco. Remove contaminated clothing and wash clothing before reuse.

(For 5 gallon & larger only)

ENVIRONMENTAL HAZARDS

This product is toxic to fish. 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.

(If container size is 1 gallon or less, the following storage and disposal statements will be used:)

STORAGE AND DISPOSAL

Store in original container in areas inaccessible to children. Do not reuse empty container. Wrap container and put in trash.

(If container size is greater than gallon, the following storage and disposal statements will be used:)

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal.

PESTICIDE STORAGE

Do not store on side. Avoid creasing or impacting of side walls.

PESTICIDE DISPOSAL

Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray or mixture of 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 incineration, or, if allowed by state and local authorities by burning. If burned, stay out of way of smoke.

(Metal Containers:) Triple rinse (or equivalent), then offer for recycling or reconditioning, or dispose of in a sanitary landfill or by other procedures approved by state authorities.

**HS-451 WATERBED MICROBICIDE
EPA REG. NO. 47371-165
EPA DRAFT LABEL 8-19-03**

**RECEIVED
with COMMENTS
in EPA Letter Dated:
NOV 19 2003**

*Under the Federal Insecticide,
Fungicide, and Rodenticide Act as
amended, for the pesticide,
registered under EPA Reg. No. 47371-165*

**HS-451 WATERBED
MICROBICIDE**

**Controls the growth of odor-causing bacteria
and slime forming bacteria.
Prevents bubbles and ties up hard water minerals.
For use in households.**

ACTIVE INGREDIENT:

n-Alkyl (C ₁₄ 50%, C ₁₂ 40%, C ₁₆ 10%) dimethyl benzyl ammonium chloride	10.0%
OTHER INGREDIENTS:	<u>90.0%</u>
TOTAL:	100.0%

KEEP OUT OF REACH OF CHILDREN

DANGER

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 the first 5 minutes, then continue rinsing eye.

IF ON SKIN OR CLOTHING: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15 - 20 minutes.

IF SWALLOWED: Call a poison control center or doctor immediately 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.

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.

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

See (left) (side) (right) (back) panel for Precautionary Statements and First Aid

EPA Reg. No. 47371-165
EPA Est. No. (Insert EPA Establishment No. Here)
NET CONTENTS

**H&S CHEMICALS DIVISION
c/o Lonza Inc.
17-17 Route 208
Fair Lawn, New Jersey 07410**

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DIRECTIONS FOR USE

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

Recommended dosage: To control the growth of odor-causing and slime forming bacteria, add 4 fluid ounces in a waterbed of 90 to 180 gallon capacity. Add 2 fluid ounces in a twin or hybrid type bed for 89 gallon capacity or less. Repeat application at 4 to 6 month intervals.

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