

APR 15 2002

Mr. Bruce Greene
Stepan Company
22 W. Frontage Road
Northfield, IL 60093

Subject: BTC 1010
EPA Registration No. 1839-63
Amendment dated February 7, 2002
EPA Receipt Date: March 4, 2002

Dear Mr. Greene:

The following amendment, submitted in connection with registration under FIFRA, as amended, is acceptable with the conditions listed below:

- Addition of specific use sites in accordance with draft 40 CFR Part 158, Subpart W, Appendix B
- Update Precautionary and First Aid Statements

Conditions

Revise the label as follows:

1. Since this product is toxicity category I for primary skin irritation, revise the third sentence under the "Precautionary Statements" to include "*protective clothing.*"
2. Based on the acute toxicity data on file for didecyl dimethyl ammonium chloride, this chemical is categorized as a II for acute inhalation and a III for acute dermal toxicity. The "Precautionary Statements" must be revised by stating "*May be fatal if swallowed or inhaled. Do not breath spray mist. Wear a dust mist filtering respirator (MSHA/NIOSH approval # prefix TC-21C). Harmful if swallowed.*"

CONCURRENCES								
SYMBOL								
SURNAME								
DATE								

General Comments

A stamped copy of labeling accepted with conditions is enclosed. Submit three (3) copies of your final printed labeling before distributing or selling the product bearing the revised labeling.

If you have any questions regarding this letter, please contact Jacqueline McFarlane at (703) 308-6416.

Sincerely,



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

DIRECTIONS FOR USE

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

BTC® 1010 IS A CATIONIC MATERIAL. DO NOT MIX WITH SOAP OR OTHER ANIONIC MATERIALS.

For formulation into antimicrobial products for use in agricultural/farm premises, structures, buildings, and equipment; dairy farm milk handling facilities, equipment, storage rooms, houses and sheds; food processing plant, food handling, food distribution equipment and premises; eating establishment premises and equipment; commercial, institutional, and industrial premises and equipment (floors, walls, storage areas); domestic dwellings, food handling areas, bathroom premises (hard surfaces), indoor premises; medical institutional critical care and non-critical premises and laundry; and wood preservative—~~cap~~tain treatment. For formulation into antimicrobial products for use in air conditioner/refrigeration condensate water systems, air washer and industrial scrubbing systems, once-through and recirculating industrial/commercial cooling water systems, pulp/paper mill water systems, and swimming pools. Formulators using this product are responsible for providing data for the EPA registration of their formulated products.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER

KEEP OUT OF REACH OF CHILDREN. Corrosive. Causes irreversible eye damage and skin burns. Do not get in eyes, on skin or on clothing. Wear goggles or face shield and rubber gloves when handling. May be fatal if swallowed or absorbed through skin. Wash thoroughly with soap and water after handling and before eating, drinking or using tobacco. Remove contaminated clothing and wash before reuse.

FIRST AID

Have the product container or label with you when calling a poison control center of doctor, or going for treatment.

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. Call a poison control center or doctor for further 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 poison control center or doctor immediately for treatment advice. Have a 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 an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advice.

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ACCEPTED
with COMMENTS
in EPA Letter Dated:

APR 15 2002

Under the Federal Insecticide,
Fungicide, and Rodenticide Act as
amended, for the pesticide,
registered under EPA Reg. No. 1839-63

BTC® 1010

For formulation into antimicrobial products.

ACTIVE INGREDIENT

Didecyl dimethyl ammonium chloride50%

INERT INGREDIENTS..... 50%

TOTAL 100%

KEEP OUT OF REACH OF CHILDREN

DANGER

See side panels for additional precautionary statements.

FOR MANUFACTURING/FORMULATING USE ONLY

EPA Reg. No. 1839-63
EPA Est. No. 1839-IL-01

STEPAN COMPANY
22 West Frontage Road
Northfield, IL 60093 USA

NET CONTENTS

HOT LINE NUMBER

You may also contact 1-800-228-5635 for emergency medical treatment information.

NOTE TO PHYSICIAN

Probable mucosal damage may contraindicate the use of gastric lavage.

ENVIRONMENTAL HAZARDS

This pesticide 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.

PHYSICAL AND CHEMICAL HAZARDS

Do not use or store near heat or open flame.

STORAGE AND DISPOSAL

DO NOT CONTAMINATE WATER, FOOD, OR FEED BY STORAGE OR DISPOSAL.

PESTICIDE STORAGE: Store in a dry place no lower in temperature than 50°F or higher than 120°F.

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. 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: Do not reuse empty container. Triple rinse empty container with water. Return metal drum then offer for reconditioning or puncture and dispose of in a sanitary landfill, or by other procedures approved by State or local authorities. Plastic containers may be disposed of in a sanitary landfill, incinerated or, if allowed by local authorities, by burning. If burned, stay out of smoke.

Amend 02/07/02

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