

1839-208

11-02-2011

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Thomas W. Isaac
Stepan Company
22 W. Frontage Rd.
Northfield, IL 60093

NOV 2- 2011

SUBJECT: BTC 1455
EPA Registration Number: 1839-208
Application Dated: August 12, 2011
Receipt Date: August 12, 2011

Dear Mr. Isaac

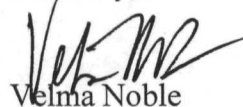
The following amendment, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, is acceptable.

- To submit label with revised-proposed container disposal statements for compliance with PR Notice 2007-4.

General Comments

A stamped copy of the accepted labeling is enclosed. Should you have any questions concerning this letter, please contact Emilia Oiguenblik at (703) 347-0109 or Velma Noble at (703) 308-6233.

Sincerely,



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

CONCURRENCES							
SYMBOL							
SURNAME							
DATE							

DIRECTIONS FOR USE

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

BTC® 1455 IS A CATIONIC MATERIAL.

Only 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; mushroom houses/empty premises and equipment; egg handling equipment and rooms, egg washing treatment; poultry processing plant equipment/premises, meat processing plant/equipment, 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 noncritical care premises and laundry. 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, swimming pools, golf/ commercial turf/lawns, greenhouses/nurseries, fountains/ water displays/decorative ponds/standing water, sewage treatment systems, spas, gas/oil drilling muds/packer fluids and gas/oil recovery injection water systems. For formulation into wood preservation, and wood preservative—seasoned wood pressure/thermal treatment and non-pressure treatment (joinery/remedial), and sapstain treatment; materials preservative, paper (stored) and papermaking (nonfood contact). 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. May be fatal if swallowed or inhaled. May be harmful if absorbed through the skin. Do not get in eyes, on skin, or on clothing. Do not breathe the vapor or spray mist. Wear a dust/mist-filtering respirator (MSHA/NIOSH approval number TC-21C) or a NIOSH approved respirator with any N, R, P, or HE filter. Wear goggles or faceshield, rubber gloves, and protective clothing when handling. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.



Stepan S[®]

BTC[®] 1455

For formulation into antimicrobial products.

ACTIVE INGREDIENT:

Alkyl (95% C ₁₄ , 3% C ₁₂ , 2% C ₁₆) dimethyl benzyl ammonium chlorides.....	55%
INERT INGREDIENTS	45%
TOTAL	100%

KEEP OUT OF REACH OF CHILDREN

DANGER

FIRST AID

Have the product container or label with you when calling a poison control center or 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 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.

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.

See side panels for additional precautionary statements.

NET CONTENTS

ENVIRONMENTAL HAZARDS

This product is toxic to fish, aquatic invertebrates, oysters, and shrimp. 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. Do not mix with oxidizers, soap, or other anionic materials.

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.

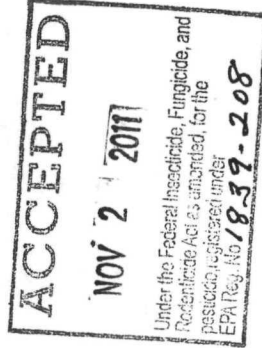
CONTAINER DISPOSAL: Nonrefillable container. Do not reuse or refill this container. Clean container promptly after emptying. Triple rinse empty container with water. Then offer for recycling or reconditioning. If not available, puncture and dispose in a sanitary landfill.

FOR FORMULATING/MANUFACTURING USE ONLY

EPA Reg. No. 1839-208
EPA Est. No. 1839-IL-01

STEPAN COMPANY
22 West Frontage Road
Northfield, IL 60093 USA

Amend 08/12/11



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