# UNITED STÂTES ENVIRONMENTAL PROTECTION AGENCY



### UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, D.C. 20460

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

DEC 2 9 2008

Mr. V Goncarovs Agent for Stepan Company Research International P.O. Box 15125 Arlington, VA 22215

Subject:

BTC 818 - 80%

EPA Registration No.: 1839-119 Amendment Date: October 2, 2008 EPA Receipt Date: October 2, 2007

Dear Mr. Goncarovs,

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

Update the label per DDAC RED

### **Conditions**

Please review the label as follows:

Delete golf/commercial turf/lawns from the list of use sites under the "Directions for Use" because the active ingredient, DDAC, is not approved for use on turf/lawns.

# **General Comments**

A stamped copy of the label accepted with conditions is enclosed. 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 Jacqueline McFarlane at (703) 308-6416 or Velma Noble at (703) 308-6233.

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# UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Copeland at (703) 308-6224 or Velma Noble at (703) 308-6233.

Sincerely,

Velma Noble

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

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EPA Form 1320-1A (1/90)

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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.

Only for formulation into antimicrobial products for use in agricul-

### BTC® 818-80% IS A CATIONIC MATERIAL.

tural/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 nandling areas, bathroom premises (hard surfaces), indoor premises; and medical institutional critical care and noncritical 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, gulfisermanial golf courses, greenhouses/nurseries, fountains/water displays/decorative ponds/standing water, disposal water, sewage treatment systems, spas, gas/oil drilling muds/packer fluids. gas/oil recovery injection water systems, gas/oil pipeline maintenance and gas/oil fracturing fluid 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. 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 & E control center or doctor, or going for treatments of

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 central center or doctor for further treatment advice.

IF ON SKIN OR CLOTHING: Take off conteminated clothing. Rinse skin immediately with plenty of water for 15-20 migutes. Call a poison control center or doctor for treatment advice.

# Stepan



# BTC<sup>®</sup> 818-80%

For formulation into antimicrobial products.

### **ACTIVE INGREDIENTS:**

Octyl decyl dimethyl ammonium chloride	. 40%
Dioctyl dimethyl ammonium chloride	. 20%
Didecyl dimethyl ammonium chloride	. 20%
INERT INGREDIENTS	20%
TOTAL	100%

# KEEP OUT OF REACH OF CHILDREN

# **DANGER**

See side panels for additional precautionary statements.

FOR FORMULATING/MANUFACTURING USE ONLY

EPA Reg. No. 1839-119 EPA Est. No. 1839-IL-01, 1839-MX-01

### STEPAN COMPANY

22 West Frontage Road ACCEPTE orthfield, IL 60093 USA with COMMENTS in EPA Letter Dated:
DEC 2 9 2008 NET CONTENTS

Under the Federal Insecticide. Fungicide, and Rodenticide Act as amended, for the pesticide, tegistered under EPA Reg. No. 1839-119

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.

#### **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 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: Do not reuse empty container. Triple rinse empty container with water. Return metal drum or offer for reconditioning or recycling (if available) 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.

DDAC RED DRAFT 10-02-2008 amend (last revision08/17/00-01)

