

1839-219

9/30/2009

1 of 4



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs  
Antimicrobials Division (7510C)  
1200 Pennsylvania Avenue NW  
Washington, D.C. 20460

EPA Reg. Number:  
1839-219

Date of Issuance:  
SEP 30 2009

Term of Issuance: Unconditional

Name of Pesticide Product:

BTC 2125M-P40 Preservative

NOTICE OF PESTICIDE:

- Registration
- Reregistration

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

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

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product (OPP Decision No. D-399103) is conditionally registered in accordance with FIFRA sec 3(c)(7)(A) provided that you:

1. Submit and/or cite all data required for registration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for re-registration of your product under FIFRA section 4.

2. Make the labeling changes listed below before you release the product for shipment:

a.) Revise the "EPA Registration Symbol to read, "EPA Reg. No. 1839-219".

b.) Revise the last statement under "Precautionary Statements" on page 2 to read "Wash thoroughly...before eating, drinking, chewing gum, using tobacco or using the toilet."

Signature of Approving Official:

Velma Noble

Date:

SEP 30 2009

Product Manager Team-31

CONCURRENCES

SYMBOL

Regulatory Management Branch

SURNAME

Antimicrobials Division (7510P)

DATE

c.) Revise the first statement under "Environmental Hazards" on page 2 by adding the phrase "... and aquatic invertebrates", so that the product is in agreement with the ADBAC RED.

d.) Revise the "Container Disposal" statement to be in agreement with the Container Rule by stating the following:

(5 gallons or less)

Nonrefillable Container. Do not refill or reuse container. Triple rinse as follows: Empty remaining contents into application equipment or a mix tank. Drain for 10 seconds after flow begins to drip. Fill container 1/4 full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat procedure two more times. Then offer for recycling or reconditioning. If not available, puncture and dispose in a sanitary landfill.

(5 gallons or more)

Nonrefillable Container. Do not refill or reuse container. Triple rinse as follows: Empty remaining contents into application equipment or a mix tank. Fill container 1/4 full with water. Tip container on its side and roll it back and forth, ensuring at least one complete revolution for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into the application equipment or mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. Then offer for recycling or reconditioning. If not available, puncture and dispose in a sanitary landfill.

3. Submit three (3) copies of your final printed labeling before distributing or selling the product bearing the revised labeling.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records. Should you have any questions regarding this letter, please contact Drusilla Copeland at (703) 308-6224.

Sincerely,



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

**CONCURRENCES**

<b>SYMBOL</b>	Enclosure:	Stamped Label					
<b>SURNAME</b>		Chemistry and ORE Data Evaluations					
<b>DATE</b>							

# BTC<sup>®</sup> 2125M-P40 PRESERVATIVE

### ACTIVE INGREDIENTS

Alkyl (60% C <sub>14</sub> , 30% C <sub>16</sub> , 5% C <sub>12</sub> , 5% C <sub>18</sub> ) dimethyl benzyl ammonium chlorides .....	20.0%
Alkyl (68% C <sub>12</sub> , 32% C <sub>14</sub> ) dimethyl ethylbenzyl ammonium chlorides .....	20.0%

<b>INERT INGREDIENTS</b> .....	<u>60.0%</u>
Total	100.0%

**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 treatment advice.

**If on skin or clothing:** Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call 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.

**(OPTIONAL)** You may contact xxx/xxx-xxxx for emergency medical treatment information.

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

See side (back) panel for additional precautionary statements.

EPA REG. NO. 1839-  
EPA EST. NO. 1839-IL-01

### STEPAN COMPANY

22 West Frontage Road  
Northfield, IL 60093

NET CONTENTS:

ACCEPTED  
with COMMENTS  
in EPA Letter Dated:  
SEP 30 2009

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

1839-219

## DIRECTIONS FOR USE

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

BTC® 2125M-P40 Preservative (product name) effectively controls/retards the growth of bacteria and odors caused by bacteria and deterioration caused by mold and mildew in paper, tissue and cellulosic fibers. For use in finished paper products: photo quality paper, craft paper, writing paper, newsprint, corrugated paper products, cardboard packaging, wallboard and insulation backing and absorbent products: diapers, feminine hygiene products, body bag liners, refrigeration unit pads for absorption of condensate water, bio-fluid transport container pads and pads for drippings from wrapped meat, poultry and dairy products where the pads do not contact food products.

Treatment rate: Add BTC®2125M-P40 Preservative (product name) at a rate of 0.2-0.6 lbs. per pound of dry weight of material to be treated. This will provide a concentration of (500-1500 ppm of preservative) (200-600 ppm of active quaternary) per pound of material when fully saturated. BTC®2125M-P40 Preservative (product name) can be added at any convenient point during the manufacturing process. The treated material must not be used for direct food contact.

## 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, rubber gloves, and protective clothing. May be fatal if swallowed. Remove contaminated clothing and wash before reuse. Wash thoroughly with soap and water after handling.

## ENVIRONMENTAL HAZARDS

*(Required for product supplied in containers 50 lbs. or greater.)*

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.

## 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.

**CONTAINER DISPOSAL** - Do not reuse empty container. Triple rinse empty container with water. Offer for recycling if available. 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.

**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.