

1839-92

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460United States
Environmental Protection
AgencyOffice of Pesticide ProgramsMr. Thomas Isaac,
Stepan Company
22 West Frontage Rd.,
Northfield, Ill. 60093

APR 29 2010

Subject:**Registration No.:** 1839-19,23,32,33,49,50,68,84,90,92,93,132,133,134,173,189**Amendment Dated:** March 3rd thru March 15th, 2010**Date Received:** March 3rd thru March 16th, 2010**Submission #:** 870641 thru 870678; 870892,93; 870949, 60, 66

Dear Mr. Isaac,

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

Proposed Amendment:

- 1) Update Storage and Disposal

General Comments:

A stamped copy of the 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.

Should you have any questions or comments concerning this letter, please contact Velma Noble PM Team 31 at (703) 308-6233 or Jamil Mixon at (703) 308-8032.

Sincerely,

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

Enclosure		Stamped Label		CONCURRENCES			
SYMBOL							
SURNAME							
DATE							

10% BTC[®] 2125M

Swimming Pool Algaecide

Swimming Pool Algaecide

Keeps Pool Water Clear and Free of Visible Algae.

Controls Algae Slime in both swimming pools and outside
Spa/Whirlpool/Hot Tub Baths.

ACTIVE INGREDIENTS:

n-Alkyl (60% C ₁₄ , 30% C ₁₆ , 5% C ₁₂ , 5% C ₁₈)	
dimethyl benzyl ammonium chlorides	5.0%
n-Alkyl (68% C ₁₂ , 32% C ₁₄) dimethyl ethylbenzyl	
ammonium chlorides	5.0%
INERT INGREDIENTS	90.0%
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 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

HOTLINE NUMBER (OPTIONAL)

You may contact xxx/xxx-xxxx for emergency medical treatment information.

NOTE TO PHYSICIAN

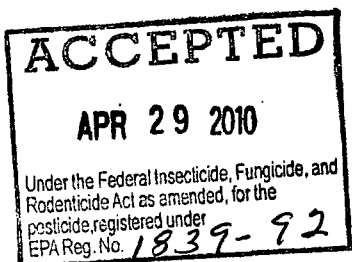
Probable mucosal damage may contraindicate the use of gastric lavage.

See (side) (back) panel(s) for additional precautionary statements:

EPA REG. NO. 1839-92
EPA EST. NO. 1839-IL-01

STEPAN COMPANY
22 West Frontage Road • Northfield, IL 60093

NET CONTENTS



(center panel)

Amend 03/03/10

DIRECTIONS FOR USE

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

Directions for Use in Swimming Pools

Initial Dose: Add 1 gallon of this product to 50,000 gallons of pool water.

Maintenance Dose: Add 1 quart of this product to 50,000 gallons of pool water.

Initial dose is used when filling pool at beginning of swimming season. If pool has visible algae growth, treat with initial dose. Vacuum pool after 24 hours to remove algae debris. If visible algae are still present or reappear, repeat this treatment procedure as necessary. When pool is free of visible algae, use the recommended maintenance dose.

Maintenance dose should be added at 3-5 day intervals. If high temperatures prevail or pool has unusually heavy use, add maintenance dose more frequently.

If make-up water is added at the rate of more than 10% per week of pool capacity, add 1 quart of this product for each 10,000 gallons of fresh water added per week.

When swimming season is over, add 1 gallon of this product to 50,000 gallons of water in treating water left in pool. This dose helps provide a measure of control of algae growth during the winter months. This treatment will also help the servicing of the pool before it is returned to use the following season.

When this product is used as directed, it will prevent development of Chlorella pyrenoidosa (green algae), Phormidium inundatum (blue-green algae), Phormidium retzii (blue-green algae), Lyngbya versicolor (blue-green algae), and other swimming pool algae.

This product is compatible with most commonly used swimming pool chemicals, but should not be mixed with soap or other water-treating chemicals. This product works best when added by itself to pool water. This product, at use-dilution, is non-corrosive to inanimate surfaces.

Directions for Use in Outside Spas/Whirlpools/Hot Tub Baths

Initial Dose: Add 12.8 ounces of this product per 5,000 gallons of water. Initial dose is used upon filling of Spas/Whirlpool/Hot Tub Bath.

Maintenance: Add 3.2 ounces of this product per 5,000 gallons of water. Maintenance dose should be added at 3-5 day intervals. If high temperatures prevail or Spas/Whirlpool/Hot Tub Bath has unusually heavy use, add maintenance dose more frequently.

Drain and clean Spas/Whirlpool/Hot Tub Bath at least once a month or as needed depending on bather load.

Stepan Company
Northfield, IL 60093
EPA Reg. No. 1839-92

(Left Panel)

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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. Harmful or fatal if swallowed. Avoid contamination of food. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish and aquatic invertebrates. 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. Store in tightly closed container in a secure area inaccessible to children.

(For Industrial, Institutional, Commercial Products)

CONTAINER DISPOSAL - Nonrefillable container. Do not reuse or refill this container. Offer for recycling, if available.

Triple rinse container promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after flow begins to drip. Fill container ¼ full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 second after the flow begins to drip. Repeat this procedure two more times.

(For Household/Residential Products)

CONTAINER DISPOSAL - Nonrefillable container. Do not reuse or refill this container. Wrap container and discard in trash. Offer for recycling, if available. Store in original container in a locked storage area inaccessible to children.

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.

Stepan Company
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(Right Panel)

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