

1839-180

09/10/2002
UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

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U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Registration Division (H7505C)
401 "M" St., S.W.
Washington, D.C. 20460

EPA Reg. Number:

Date of Issuance:

1839-180

SEP 10 2002

Term of Issuance:

Conditional

Name of Pesticide Product:

25% BTC 99 Swimming Pool
Algaecide

NOTICE OF PESTICIDE:

☒ Registration
☐ Reregistration

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Stepan Company

22 W. Frontage Road
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 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/ reregistration 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 reregistration of your product under FIFRA section 4.
2. Make the following label changes:

- a. Revise the EPA Registration Number to read, "EPA Reg. No. 1839-180."

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 this product constitutes acceptance of these conditions.

A stamped label is enclosed for your records. Submit two (2) copies of the revised final printed label for the record. If you have any questions regarding this letter, please contact *Zenobia Jones* at (703) 308-6198.

Signature of Approving Official:

Date:

SEP 10 2002

Velma Noble

Product Manager 31

CONCURRENCES

Regulatory Management Branch I

Antimicrobials Division (7510C)

SYMBOL

SURNAMES

DATE Form 8570-6

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 protective eyewear (goggles, face shield or safety glasses). Wear protective clothing and rubber gloves. May be fatal if swallowed. Wash thoroughly with soap and water after handling and before eating, drinking or using tobacco. Remove contaminated clothing and wash clothing before reuse.

FIRST AID

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 a 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 a 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 mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advice. Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may contact xxx-xxx-xxxx for emergency medical treatment information.

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

ENVIRONMENTAL HAZARD

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 into sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

25% BTC 99
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

- Kills and prevents swimming pool algae
- Non staining - will not discolor hair
- Low foaming formula for smaller pools

ACTIVE INGREDIENT

Didecyl dimethyl ammonium chloride..... 25.0%

INERT INGREDIENTS..... 75.0%

TOTAL100.0%

KEEP OUT OF REACH OF CHILDREN
DANGER

SEE SIDE PANELS FOR ADDITIONAL PRECAUTIONARY STATEMENTS

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

STEPAN COMPANY

22 W. Frontage Road
Northfield, IL 60093 USA

NET CONTENTS:

ACCEPTED
with COMMENTS
in EPA Letter Dated:

SEP 10 2002

Under the Federal Insecticide,
Fungicide, and Rodenticide Act as
amended, for the pesticide,
registered under EPA Reg. No. 1839-180

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.

CONTAINER DISPOSAL - Do not reuse empty container. Triple rinse empty container with water. Return metal drum or offer for reconditioning or puncture and dispose of in a sanitary landfill, or by other procedures approved by State and local authorities. Plastic containers may be offered for recycling or reconditioning, or punctured and disposed of in sanitary landfill, incinerated, or if allowed by local authorities, by burning. If burned, stay out of smoke. For containers 1 gallon or less: Do not reuse empty container (bottle, can, bucket). Wrap container and put in trash.

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.

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 0.5 gallon of this product to 50,000 gallons of pool water.
Maintenance Dose: Add 1 pint 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 pint of this product for each 10,000 gallons of fresh make-up water added per week. When swimming season is over, add 0.5 gallon of this product to 50,000 gallons of water 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 kill and prevent development of *Chlorella pyrenoidosa* (green algae), *Pfiromidium 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 directly to pool water. This product at use dilution is non-corrosive to inanimate surfaces.

DIRECTIONS FOR USE IN OUTSIDE SPAS/WHIRLPOOLS/HOT TUBS BATHS

Initial Dose: Add 1.0 ounce of this product per 1,000 gallons of water. Initial dose is used upon filling of Spa/Whirlpool/Hot Tub Bath.

Maintenance Dose: Add 0.25 ounce of this product per 1,000 gallons of water. Maintenance dose should be added at 3-5 day intervals. If high temperatures prevail or Spa/Whirlpool/Hot Tub Bath has unusually heavy use, add maintenance dose more frequently.

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

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