

1839-141

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U.S. ENVIRONMENTAL PROTECTION AGENCY
OFFICE OF PESTICIDES PROGRAMS
REGISTRATION DIVISION (707-507)
WASHINGTON, D.C. 20460

NOTICE OF PESTICIDE:

☒ REGISTRATION
☐ REREGISTRATION

(Under the Federal Insecticide, Fungicide,
and Rodenticide Act, as amended)

NAME OF PESTICIDE PRODUCT

50% BTC 776 Swimming Pool
Algaecide

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Stepan Company
22 West Frontage Road
Northfield, IL 60093

NOTE: Changes in labeling format 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 U.S. 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.

A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.

Registration is in no way to be construed as an endorsement or approval of this product by this 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 section 3(c)(7)(A) provided that you:

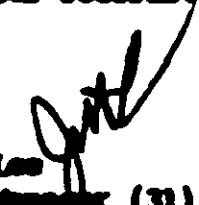
1. Submit/cite all data required for registration/reregistration of your product under FIFRA section 3(c)(5) when the Agency requires all registrants of similar products to submit such data.
2. Add the phrase "EPA Registration No. 1839-141" to your label before you release the product for shipment.
3. Submit five (5) copies of your final printed labeling before you release the product for shipment. Refer to the A-79 Enclosure for a further description of final printed labeling.
4. The submitted accelerated storage and stability data for 30 days at 50°C are acceptable on an interim basis. However, the results of the 12 month stability test must be received by the Agency within 15 months after the date of the Notice of Registration for this product.
5. You must verify the pH of this formulation. Refer to your Confidential Statement of Formulation and the Physical and Chemical Characteristics in your data package.
6. Submit for our records the General Offer to Pay statement signed in original hand writing.

BEST AVAILABLE COPY

☒ ATTACHMENT IS APPLICABLE

for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.


John H. Lee
Product Manager (31)
Antimicrobials Program Branch
Registration Division (TS-767C)

Enclosures

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 5 ounces 50% BTC 776 to 10,000 gallons of pool water.

Maintenance Dose: Add 1.5 ounces 50% BTC 776 to 10,000 gallons of pool water.

Initial dose is used when filling pool at beginning of swimming season. If pool has a visible algae growth, treat with initial dose. Vacuum pool after 24 hours to remove algae debris. If visible algae are still present or re-appear, 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 0.5 ounces 50% BTC 776 for each 100 gallons of fresh make-up water added.

When swimming season is over, add 1/6 ounces 50% BTC 776 to 10,000 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 50% BTC 776 is used as directed, it will kill and prevent development of *Chlamydomonas pyrenoidosa* (green), *Phormidium inundatum* and *Phormidium rotundum* (blue-green algae), *Lyngbya versicolor* (blue-green) and other swimming pool algae.

50% BTC 776 is compatible with most commonly used swimming pool chemicals, but should not be mixed with soap or other water-treating chemicals. 50% BTC 776 works best when added by itself directly to pool water. 50% BTC 776 at use dilution is non-corrosive to inanimate materials.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER

KEEP OUT OF REACH OF CHILDREN. Corrosive. Causes severe eye and skin damage. Do not get in eyes or on skin or on clothing. Wear goggles or face shield and rubber gloves when handling. Harmful or fatal if swallowed. Avoid contamination of food.

STATEMENT OF PRACTICAL TREATMENT

In case of contact, immediately flush eyes or skin with plenty of water for at least 15 minutes. For eyes, call a physician. Remove and wash contaminated clothing while rinsing. If swallowed, drink promptly a large quantity of water, or milk, or gelatin solution or if these are not available, drink large quantities of water. Avoid alcohol. Call a physician immediately.

NOTE TO PHYSICIAN

Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock as well as oxygen and measures to support breathing manually or mechanically may be needed. If persistent, convulsions may be controlled by the cautious intravenous injection of a short-acting barbiturate drug.



50% BTC 776 Swimming Pool Algaecide

Concentrated Swimming Pool Algaecide Keeps Pool Water Clear and Free of Visible Algae

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

ACTIVE INGREDIENTS:

n-Alkyl (80% C ₁₂ , 30% C ₁₄ , 5% C ₁₂ , 5% C ₁₄)	
dimethyl benzyl ammonium chlorides	42%
n-Dialkyl (80% C ₁₂ , 30% C ₁₄ , 5% C ₁₂ , 5% C ₁₄)	
methyl benzyl ammonium chlorides	8%
INERT INGREDIENTS	50%

TOTAL 100%

EPA Reg. No. 1839-

ONLY FOR SALE TO, USE, AND STORAGE BY SERVICE PERSONS

KEEP OUT OF REACH OF CHILDREN
DANGER

EPA Est. No. 1839-IL-01

see side panels for additional precautionary statements

Stepan S

Stepan Company
Northfield, IL 60093

NET CONTENTS

WHIRLPOOL

Initial Dose: Add 1 ounce per 2,000 gallons of water. **Spa/Whirlpool/Hot Tub Bath.** **Maintenance Dose:** Add 1/2 ounce per 2,000 gallons of water added at 3-5 days intervals. **Whirlpool/Hot Tub Bath** has a dose more frequently.

Drain and clean Spa/Whirlpool needed depending on bather

ENVIRONMENT

This pesticide is toxic to fish and other aquatic life. Do not discharge effluent, not containing this product, into estuaries, oceans, or public waters. If discharge is identified and addressed in an effluent containing this product, notifying in writing the sewage treatment plant and contact your State Water

PHYSICAL OR CHEMICAL

Do not use or store near heat

STORAGE

DO NOT CONTAMINATE WATER OR DISPOSAL.

STORAGE: Store in a dry place, higher than 120 F.

PESTICIDE DISPOSAL — Do not dispose of excess product. Improper disposal of excess product is a violation of Federal Law. If the user is unable to dispose of this product according to label instructions, contact the nearest EPA Regional Office for disposal instructions.

CONTAINER DISPOSAL — Do not reuse container. Rinse empty container with water. Do not reuse for other purposes. Do not reuse for other purposes. Do not reuse for other purposes. Do not reuse for other purposes.

BEST

ACCEPTED with COMMENTS in EPA Letter Dated:

JUL 25 1989

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 1839-141