

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Stepan Company
22 West Frontage Road
Northfield, IL 60093

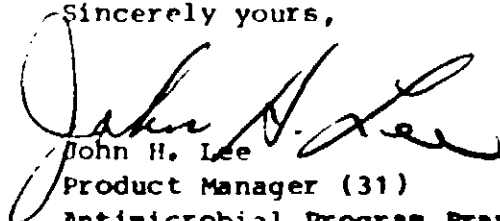
Attention: Leo Dringoli
Manager

Gentlemen:

Subject: 50% PIC 770 Swimming Pool Algaecide
EPA Registration No. 1839-141
Your Submission Dated October 11, 1989

The labeling referred to above, submitted in connection with
registration under the Federal Insecticide, Fungicide, and Rodenticide
Act, as amended, is acceptable. A stamped copy is enclosed for your
records.

Sincerely yours,



John H. Lee
Product Manager (31)
Antimicrobial Program Branch
Registration Division (H7505C)

Enclosure

60815: I: A-4: V.G.: L-8: KENCO: 10/16/89: 11/28/89: AS: SW: EK: CT

CONCURRENCES

SYMBOL

50% BTC 778 SPA may be used with ~~the following~~ pool chemicals to form a winterization "package".

Directions.

1. Add a maintenance dose of BAQUA SHOCK™.
2. Top-up BAQUACIL™ to 50 ppm.
3. Add a maintenance dose of BTC 776 Swimming Pool Algaecide.
4. Allow filter to run for several hours after chemical additions for good mixing.

ACCEPTED
with COMMENTS
in EPA Letter Dated:

OCT 18 1989

1839-141

DIRECTIONS FOR USE

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

SWIMMING POOLS

INITIAL DOSE: Add 5% fluid ounces 50% BTC 776 Swimming Pool Algaecide to 10,000 gallons of pool water

MAINTENANCE DOSE: Add 1% fluid ounces 50% BTC 776 Swimming Pool Alacide 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 the 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 1/2 fluid ounce 50% BTC for each 1000 gallons of fresh make-up water added.

When swimming season is over, add 16 fluid ounces 50% BTC 778 Swimming Pool Algaecide 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 R is returned to use the following season.

When 50% BTC 775 Swimming Pool Algaecide is used as directed, it will kill and prevent development of *Chlorella pyrenoidosa* (green), *Phormidium lundium* and *Phormidium retzii* (blue-green algae), *Lyngbya versicolor* (blue-green) and other swimming pool algae.

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

WHIRLPOOLS/HOT TUBS

INITIAL DOSE: Add 1 fluid ounce 50% BTC 776 Swimming Pool Algaecide per 2,000 gallons of water. Initial dose is used upon filling of Spa/Whirlpool/Hot Tub Bath.

MAINTENANCE DOSE: Add 0.3 fluid ounce 50% BTC 7-9 Swimming Pool Algaecide per 2,000 gallons of water. Maintenance dose should be added at 3-5 days intervals. * 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.

Stepan S

Stepan Company
Northfield, IL 60093

50% BTC® 776
Swimming Pool Algaecide

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

Controls A₁A₂ and S₁S₂ in both swimming pools and outside
Spa Whirlpool/Hot Tub Baths

ACTIVE INGREDIENTS

ACTIVE INGREDIENTS:
n-Alkyl (66% C₁₂, 30% C₁₄, 5% C₁₆, 5% C₁₈)
dimethyl benzyl
ammonium chlorides
n-Dialkyl (60% C₁₂, 30% C₁₄, 5% C₁₆, 5% C₁₈)
methyl benzyl

Ammonium chlorides
INERT INGREDIENTS

TOTAL

EPA Reg. No. 1839-141
EPA Est. No. 1839-IL-01

KEEP OUT OF REACH OF CHILDREN

DANGER

See side panels for additional precautionary statements.

457 CONTENTS

PR
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KEEP OFF
Causes
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gloves w
contamin
clothing

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