

## 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 10% ounces 50% BTC 99 Swimming Pool Algaecide to 20,000 gallons of pool water.

**Maintenance Dose:** Add 2% ounces of this product to 20,000 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 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 2% ounces of this product for each 5,000 gallons of fresh make-up water added per week.

When swimming season is over, add 10% ounces of this product to 20,000 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), *Phormidium inundatum* (black algae), *Phormidium retzii* (Square Dalgae), *Lyngba versicolor* (blue-green) 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 OUTDOOR SPAS/WHIRLPOOLS/HOT TUBS

**Initial Dose:** Add 1.2 ounces of this product per 2,000 gallons of water. Initial dose is used upon filling of Spa/Whirlpool/Hot Tub.

**Maintenance Dose:** Add .3 ounces of this product per 2,000 gallons of water. Maintenance dose should be added at 3-5 day intervals. If high temperatures prevail or Spa/Whirlpool/Hot Tub has unusually heavy use, add maintenance dose more frequently.

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

PM 31 1839-134  
**Stepan**

Stepan Company  
Northfield, IL 60093

## 50% BTC® 99 Swimming Pool Algaecide

Concentrated Swimming Pool Algaecide  
Keeps pool water clear and free of visible algae.

Controls algae slime in both swimming pools and outdoor Spa/Whirlpool/Hot Tubs.

### ACTIVE INGREDIENT

Didcyl dimethyl ammonium chloride ..... 50.0%

INERT INGREDIENTS ..... 50.0%  
TOTAL 100.0%

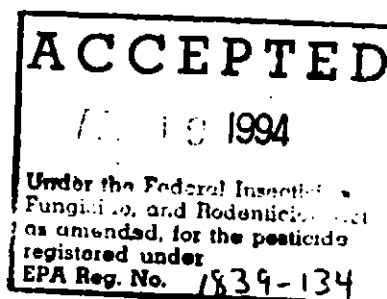
EPA REG. NO. 1839-134  
EPA EST. NO. 1839-IL-01

KEEP OUT OF REACH OF CHILDREN

# DANGER

See side panels for additional precautionary statements.

### NET CONTENTS



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## PRECAUTIONARY STATEMENTS HAZARD TO HUMANS AND DOMESTIC ANIMALS DANGER

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

### 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 before reuse.

If swallowed, drink promptly a large quantity of egg whites 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.

## 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 public waters unless this product is specifically identified and addressed in an NPDES permit. Do not discharge effluent containing this product to sewer systems without previously notifying in writing the sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

## PHYSICAL OR CHEMICAL HAZARDS

Do not use or store near heat or open flame.

## STORAGE AND DISPOSAL

DO NOT CONTAMINATE WATER, FOOD OR FEED BY STORAGE OR DISPOSAL.

**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. Return metal drum then 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 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.