

# POOL MATE

## GENERAL

When POOL MATE ALGAECIDE is used as directed, it will kill and prevent development of *Chlorella pyrenoidosa* (green), *Phormidium inundatum* (black algae), *Phormidium retzii* (Square D algae), *Lyngba versicolor* (blue-green) and other swimming pool algae.

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

## DIRECTIONS FOR USE

### HOW TO USE:

Mix the required amount of POOL MATE ALGAECIDE into a three gallon sprinkling can of water and spread evenly throughout pool water.

Initial Dose: One gallon POOL MATE ALGAECIDE to 50,000 gallons of water.

The initial dose is used when filling the pool at the 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: 1 quart POOL MATE ALGAECIDE to 50,000 gallons of water.

The 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.

Make Up Water Dose: If make-up water is added at the rate of more than 10% per week of pool capacity, add one

quart of POOL MATE ALGAECIDE for each 10,000 gallons of fresh make-up water added per week.

When swimming season is over, add one gallon of POOL MATE ALGAECIDE 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.

## DANGER

KEEP OUT OF REACH OF CHILDREN. Corrosive, causes severe 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.

## FIRST AID

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 all contaminated clothing before reuse. If swallowed, drink milk, egg whites, gelatin solution, or if these are not available, drink large quantities of water. Call a physician.

Rinse empty container thoroughly with water and discard.

## NOTE TO PHYSICIAN

Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, respiratory depression and convulsion may be needed.

## FISH AND/OR WILDLIFE PRECAUTIONS

This product is toxic to fish. Treated effluent should not be discharged where it will drain into lakes, streams, ponds or public waters. Apply this product only as specified on this label.

### ACTIVE INGREDIENTS:

n-Alkyl (60% C<sub>14</sub>, 30% C<sub>16</sub>, 5% C<sub>12</sub>, 5% C<sub>18</sub>)

dimethyl benzyl ammonium chlorides ..... 5%

n-Alkyl (68% C<sub>12</sub>, 32% C<sub>14</sub>)

dimethyl ethylbenzyl ammonium chlorides ..... 5%

INERT INGREDIENTS: ..... 90%

100%

**DANGER**

**KEEP OUT OF REACH OF CHILDREN**

Rinse empty container thoroughly with water and discard. See other precautions and First Aid statements on panel.

NET CONTENTS: 1 GALLON

EPA Reg. No. 3640-81

EPA Est. No. 3640-WI-01

STEARNS

STEARNS CHEMICAL CORPORATION