

ACCEPTED
 34777-1
 APR 20 1976
 UNDER THE FEDERAL INSECTICIDE
 FUNGICIDE AND RODENTICIDE ACT
 FOR ECONOMIC POISON REGISTER-
 ED UNDER NO.

LIFE SWIMMING POOL ALGAECIDE

COMPOSITION

Active ingredient	Poly[oxyethylene(dimethyliminio)ethylene(dimethyliminio)ethylene dichloride]	60.0 percent
Inert ingredient		40.0 percent

APPLICATIONS

LIFE SWIMMING POOL ALGAECIDE is used to control the growth of algae in swimming pools. For maximum effectiveness, pools containing heavy growth of algae should be cleaned prior to using LIFE SWIMMING POOL ALGAECIDE.

For pools having just visible algae growth add an initial dose of 11 to 17 fl. oz. of LIFE SWIMMING POOL ALGAECIDE per 10,000 gal. of water and remove settled algae debris by cleaning.

For treatment of a freshly cleaned and filled pool, add initially 6 to 11 fl. oz. of LIFE SWIMMING POOL ALGAECIDE per 10,000 gal. of water.

To maintain pools free of visible algae growth, subsequent additions of 2 to 4 fl. oz. of LIFE SWIMMING POOL ALGAECIDE per 10,000 gal. of water should be made every 5 to 7 days after the initial treatment.

Uniform distribution of LIFE SWIMMING POOL ALGAECIDE throughout the water in the pool is necessary for maximum effectiveness.

LIFE SWIMMING POOL ALGAECIDE is compatible with those chemicals normally used to treat pools and is effective at both acid and alkaline pH. LIFE SWIMMING POOL ALGAECIDE can be used in pools treated with chlorine chemicals and may reduce the amount of those chemicals normally required. However, do not mix LIFE SWIMMING POOL ALGAECIDE with concentrated dry or liquid chlorine products.

NET ONE U.S. GAL.

CAUTION

KEEP OUT OF THE REACH OF CHILDREN

Harmful if swallowed. Do not get in eyes. Avoid contact with skin. In case of contact, flush with plenty of water for at least 15 minutes. If eye irritation persists get medical attention. Avoid contamination of food.

Rinse empty container thoroughly with water and discard container. Do not reuse empty container. Destroy it by perforating or crushing. Bury or discard in a safe place away from water supplies. This product is toxic to fish. Treated effluent should not be discharged where it will drain into lakes, streams, ponds, or public water. Apply this product only as specified on this label.

DISTRIBUTED BY LIFE SOAP AND CHEMICAL CO., INC., 712 WEST 7TH STREET, SIOUX CITY, IOWA 51103

EPA Reg. No. 34777-1

**DIRECTIONS
SWIMMING POOLS**

1. Establishment of Chlorine Residual of 0.6 to 1.0 P.P.M. For Initial Treatment of freshly filled pool, add 1 pint of **HY-CLOR** Solution for each 10,000 gallons of water. Test pool water with a chlorine test kit, and if below 0.6 to 1.0 P.P.M. add 1 oz. of **HY-CLOR** solution to increase concentration of available chlorine by approximately 0.1 P.P.M. per 10,000 gallons of water until 0.6 to 1.0 P.P.M. is established.

2. Maintenance Dosage - thereafter add 1 pint per 10,000 gallons of water daily or as needed. High temperatures, the presence of organic debris, increased bather use and other factors may require more frequent treatment. Test pool water frequently with a chlorine test kit to insure proper concentration of available chlorine.

3. Maintenance of pH - Maintain the pH of the water between 7.2 and 7.6 as determined by frequent testing with a suitable test kit.

Distributed By
Carl Kaster Company
Louisville, Kentucky 40202

Reg. U. S. Pat. Off.

"E.P.A. No. 36186-2"

**SODIUM
HYPOCHLORITE
SOLUTION**
FOR
**BEVERAGE PLANTS
& SWIMMING POOLS**

ACTIVE INGREDIENT:
Sodium Hypochlorite 12.5%
INERT INGREDIENTS: 87.5%
To grade with an available chlorine dosage as necessary to maintain a residual of available chlorine.
Rinse empty container thoroughly with water and Return To Us.

NET CONTENTS FIVE U. S. GALLONS



**CARL KASTER
COMPANY**
CHEMICAL DIVISION
516 WEST MAIN STREET
LOUISVILLE, KY. 40202

BEVERAGE PLANTS

1. Preparation for treatment of water in large volumes should be treated with a Myxer generator which feeds a 12% available chlorine **HY-CLOR** Solution into a 100-gallon solution. Add one gallon **HY-CLOR 12.5% Sodium Hypochlorite** to 12.5 gallons of water. The 12.5% stock solution is then used for treating the water supply by means of a Myxer generator. The Myxer should be used promptly and should not be kept for any length of time.

2. Maintenance Dosage - thereafter add 1 pint per 10,000 gallons of water daily or as needed. High temperatures, the presence of organic debris, increased bather use and other factors may require more frequent treatment. Test pool water frequently with a chlorine test kit to insure proper concentration of available chlorine.

CAUTION: KEEP OUT OF REACH OF CHILDREN.

Harmful if swallowed. Irritation on contact with skin and eyes. Avoid contact with skin and eyes. Avoid contact with plants. Do not use in conjunction with household cleaners with this product. Rinses will relieve hazardous areas.

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