

**PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS  
AND DOMESTIC ANIMALS**

**DANGER**

**CORROSIVE  
CAUSES EYE DAMAGE AND SKIN BURNS**

**MAY BE HARMFUL OR FATAL IF SWALLOWED. MAY  
BE HARMFUL IF ABSORBED IN LARGE AMOUNTS  
THROUGH SKIN**

Do not get in eyes, on skin, on clothing. Wear goggles or face shield and rubber gloves when handling. Avoid breathing vapor or mist. Avoid contamination of food. Do not take internally. Wash thoroughly after handling.

**ENVIRONMENTAL HAZARDS**

This pesticide is toxic to fish. Do not discharge into lakes, streams, ponds or public waters unless in accordance with a NPDES permit. For guidance contact your Regional Office of the Environmental Protection Agency. Do not contaminate water by cleaning of equipment or by disposing of wastes.

**ACCEPTED**  
FEB 27 1981  
Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 37346-5

**Cooling Tower Algaecide-Slimicide**

**ACTIVE INGREDIENTS:**

n-Alkyl (50% C<sub>14</sub>, 40% C<sub>12</sub>, 10% C<sub>16</sub>,  
dimethyl benzyl ammonium chloride..... 10%

**INERT INGREDIENTS**

..... 90%  
**TOTAL** ..... 100%

**KEEP OUT OF REACH OF CHILDREN  
DANGER**

**STATEMENT OF PRACTICAL TREATMENT**

**IF SWALLOWED:** Drink promptly a large quantity of milk, egg whites, or gelatin solution, or if these are not available, 1 or 2 glasses of water. Avoid alcohol. Get medical attention at once. Do not induce vomiting or give anything by mouth to an unconscious person.

**IF ON SKIN:** Wash thoroughly with soap and water. Remove and wash contaminated clothing before reuse.

**IF IN EYES:** Flush with plenty of water for at least 15 minutes. Call a physician.

**NOTE TO PHYSICIAN:**

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

SEE SIDE PANEL FOR ADDITIONAL  
PRECAUTIONARY STATEMENTS  
Manufactured by  
**EUREKA LABORATORIES INC.**  
2033 W. FULTON ST.  
CHICAGO, IL 60612

EPA Est. No. **37346 -IL-1**

EPA Reg. No. **37346-5**

NET CONTENTS GALLONS

**DIRECTIONS FOR USE  
GENERAL CLASSIFICATION**

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

**STORAGE AND DISPOSAL**

**STORAGE:** Do not contaminate water, food, or feed by storage or disposal. Open dumping is prohibited. If plastic, do not reuse empty container.

**DISPOSAL:** Pesticide or rinsate that cannot be used or chemically reprocessed should be disposed of in a landfill approved for pesticides or buried in a safe place away from water supplies. Triple rinse (or equivalent) all containers and, for metal containers, offer for recycling or reconditioning (for plastic containers dispose in an incinerator), or dispose in landfill approved for pesticide containers or bury in a safe place. Consult federal, state or local disposal authorities for approved alternative procedures.

**TREATMENT DIRECTIONS**

Industrial (and/or commercial) recirculating cooling water towers

1. **Initial Dose.** To a clean system with no visible algae or microbial slime, add 3 gallons of Cooling Tower Algaecide-Slimicide per 10,000 gallons of cooling water. If algae or microbial slime are visible, add 6 gallons of Cooling Tower Algaecide-Slimicide per 10,000 gallons of water. Repeat until control is achieved. Badly fouled systems must be cleaned before beginning treatment.

2. **Maintenance Doses in Towers with Continuous Feed Equipment.** After adding the first dose and achieving control, maintain a level of 10 ppm of active ingredient by adding Cooling Tower Algaecide-Slimicide continuously at a rate of 1 gallon per 10,000 gallons of "bleed-off". If algae or slime begin to grow, add a "slug dose" of 3 gallons of Cooling Tower Algaecide-Slimicide per 10,000 gallons of cooling water. Follow the "slug dose" by maintaining a level of 10 ppm active ingredient.

3. **Maintenance Dose in Towers Without Continuous Feed Equipment.** After adding the initial dose and achieving control, add 1 to 3 gallons of Cooling Tower Algaecide-Slimicide per 10,000 gallons of cooling water once weekly or more often to prevent the growth of algae or slime. If growth occurs, add a "slug dose" of 3 to 6 gallons of Cooling Tower Algaecide-Slimicide per 10,000 gallons of cooling water and then maintain a level of 10 ppm of active ingredient.

**NOTE:** Cooling Tower Algaecide-Slimicide must be added at a point in the cooling system where it can mix uniformly into the circulating water.