

ACCEPTED  
 JUN 11 1979  
 U.S. DEPARTMENT OF AGRICULTURE  
 ECONOMIC RESEARCH SERVICE  
 WASHINGTON, D.C.

# BROMICIDE

For control of algae and bacterial and fungal slimes in industrial recirculating cooling towers.

**ACTIVE INGREDIENT**

1-Bromo-3-chloro-5,5-dimethylhydantoin 96%

**INERT INGREDIENTS**

4%

**KEEP OUT OF REACH  
 OF CHILDREN  
 DANGER!**

Store in a dry place.  
 Keep out of reach of children.  
 See other precautions on this page.

**FIRST AID**

External Wash with water.  
 Internal Drink raw egg white, milk or mayonnaise, follow with emetic (1 teaspoon of mustard in glass of warm water). Call physician.

**STORAGE AND DISPOSAL**

**Prohibitions** Do not contaminate water, food, or feed. Do not dispose of in a dump or prohibited area.  
**Pesticide Disposal** Pesticide spray containers, or residue therefrom, if used or chemically reprocessed, should be disposed of in accordance with approved procedures for disposal of pesticide containers, or buried in a safe place.  
**Container Disposal** Dispose of in accordance with approved procedures for disposal of pesticide containers, or bury in a safe place.  
**General** Consult federal, state, or local government officials for approved disposal procedures, such as limited open burning.

**STORE IN DRY PLACE  
 AVOID CONTACTING STICKS WITH OTHER CHEMICALS**

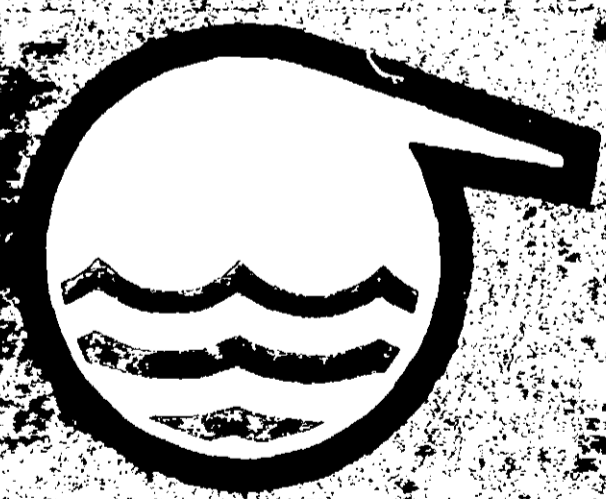
**DIRECTIONS FOR USE**

Initial dose When system is noticed, 1 gallon of water contained in the system, 1 mg 1 bromine residual is established.  
 Subsequent dose When microbial contamination is noticed, 1 gallon of water contained in the system, 1 mg 1 bromine residual in the water.

**PRECAUTIONS**

Avoid prolonged skin contact.  
 After handling, wash hands thoroughly.  
 Do not breathe powder or dust from container.  
 Avoid contamination with any foreign material.  
 Causes severe eye irritation.  
 Do not get into eyes.  
 In case of eye contact, get medical attention.  
 If skin irritation persists, get medical attention.  
 Harmful if swallowed.

A BromiCide stick weighs 47 grams.  
**NET WEIGHT: 47**



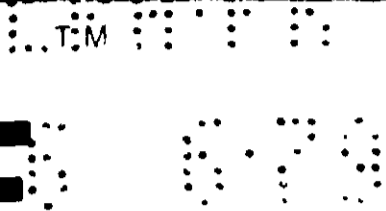
**Great Lake  
 Chemical Corporation**

WEST LAFAYETTE, IN  
 BEST DOCUMENT AVAILABLE

B A

A B

# BROMICIDE



For control of algae and bacterial and fungal slimes in industrial recirculating cooling towers.

Hydantoin ... 96%  
... 4%

**CAUTION**  
Strong oxidizing material.  
Keep out of reach of children.  
See other precautions on this page.

### DIRECTIONS FOR USE

**Initial dose** When system is noticeably fouled, add 0.2-0.6 lbs./1000 gallons of water contained in the system. Repeat initial dosage until one mg. 1 bromine residual is established for at least 4 hours.  
**Subsequent dose** When microbial control is evident, add 0.1-0.3 lbs./1000 gallons of water contained in the system. Repeat as needed to maintain 1 mg. 1 bromine residual in the water for at least 4 hours.

### PRECAUTIONS

- Avoid prolonged skin contact
- After handling, wash hands thoroughly
- Do not breathe powder or dust from sticks
- Avoid contamination with any foreign material
- Causes severe eye irritation
- Do not get into eyes
- In case of eye contact, get medical attention
- If skin irritation persists, get medical attention
- Harmful if swallowed

A BromiCide stick weighs 35 grams  
**NET WEIGHT: 47 lbs. (21.3 kgs.)**

STORE IN DRY PLACE  
MIX WITH OTHER CHEMICALS

EPA REG NO 5785-57  
EPA EST NO 7011-MI-1



## Great Lakes Chemical Corporation

100 WEST LAFAYETTE, INDIANA 47781  
FOR DOCUMENT ANALYSIS