

BROMO-CHLORO-DIMETHYLHYDANTOIN

ACCEPTED

25 MAY 1993

A MICROBIOCIDAL BACTERICIDE, FUNGICIDE,
ALGICIDE AND SLIMICIDE, FOR TREATING INDUSTRIAL
RECIRCULATING COOLING WATER AND ONCE-THROUGH
COOLING WATER SYSTEMS AND ORNAMENTAL FOUNTAINS

Under the Federal Insecticide, Fungicide, and
Herbicide Act, as amended, for the
purpose registered under
EPA Reg. No. 8622-30

ACTIVE INGREDIENT: 1-Bromo-3-chloro-5,5-dimethylhydantoin 92.5%
INERT INGREDIENTS 7.5%
TOTAL 100.0%

KEEP OUT OF REACH OF CHILDREN

DANGER

CORROSIVE AND STRONG OXIDIZER

STATEMENT OF PRACTICAL TREATMENT

- If swallowed:** Drink promptly large quantities of water. Do not induce vomiting. Avoid alcohol. Call a physician immediately.
- If in eyes:** Hold eyelids open and flush with a steady, gentle stream of water for at least 15 minutes. Get prompt medical attention.
- If on skin:** Brush off excess chemical and wash with soap and water for at least 15 minutes. If irritation persists, get medical attention.
- If inhaled:** Remove person to fresh air immediately. Get medical attention at once.
- Note to Physician:** Probable mucosal damage may contraindicate the use of gastric lavage.

**USE WITH ADEQUATE VENTILATION
WASH THOROUGHLY AFTER HANDLING**

See side panels for additional precautionary statements.

EPA Reg. No. 8622-30

EPA Est. No. 707-PA-1

Manufactured by:

EPA Est. No. 8622-TX-1

AMERIBROM, INC.

52 VANDERBILT AVENUE

NEW YORK, NEW YORK 10017

212-286-4000

MADE IN ISRAEL

CORROSIVE
CAUSES IRREVERSIBLE EYE DAMAGE AND SKIN BURNS
EYE CONTACT MAY CAUSE LOSS OF VISION
IRRITATING TO NOSE AND THROAT
MAY BE FATAL IF SWALLOWED

AVOID BREATHING DUST.

DO NOT GET IN EYES, ON SKIN, OR ON CLOTHING.

PROLONGED OR FREQUENTLY REPEATED SKIN CONTACT MAY CAUSE ALLERGIC REACTIONS IN SOME INDIVIDUALS.

WEAR GOGGLES WITH SIDE-SHIELDS, FACE SHIELD OR SAFETY GLASSES, RUBBER OR PLASTIC GLOVES AND PROTECTIVE CLOTHING WHEN HANDLING.

WASH THOROUGHLY WITH SOAP AND WATER AFTER HANDLING.

REMOVE CONTAMINATED CLOTHING AND WASH BEFORE REUSE.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. Apply this product only as specified on this label. Do not contaminate water by cleaning of equipment, or disposal of wastes. **NOTE:** Do not discharge into lakes, streams, ponds, or public waters unless in accordance with an NPDES permit. For guidance, contact your regional office of the EPA.

CHEMICAL AND PHYSICAL HAZARDS

Strong oxidizer, mix with water only. Reaction with combustible organic materials, bases, moisture or with oxidizers may generate heat, hazardous gases and, possibly, fire or explosion. Do not add to dispensers or other equipment that is not dry and clean of any chemical remnants. Does not burn, but will decompose, from about 320°F (160°C), releasing toxic gases. Avoid comminution and dusting.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

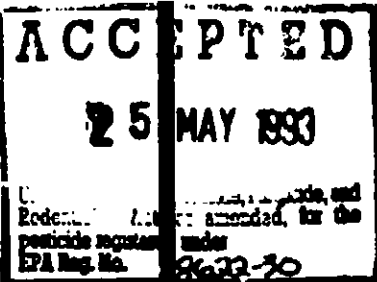
STORAGE: Store in a dark, cool [below 86°F (30°C)], dry well-ventilated area, in well-closed original containers, away from energy sources, combustible organic materials, oxidizers, strong bases and moisture.

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.

CONTAINER DISPOSAL: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

SPILLS: When handling or dealing with spills, use impact-resistant goggles with side shields, or face shield; body-covering clothes, including impervious rubber or plastic gloves and boots; use a dust respirator if dusting occurs. Sweep up dry spills and dispose of as described for pesticide disposal. If drum contents are contaminated or decomposing, do not reseal container; isolate unsealed drum in the open or in a well-ventilated area; flood with large volumes of water if necessary.

IN CASE OF FIRE: Do not use ammonium phosphate extinguisher near water and HALOGENE T-30. Hazardous reactions may occur.



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

INDUSTRIAL RECIRCULATING COOLING WATER SYSTEMS

Used effectively at dosages recommended to achieve exposures to one part per million (ppm) of 'active' residual bromine to control algal, bacterial and fungal slimes in industrial cooling towers; influent water systems, e.g., flow-through filters, and lagoons, etc.; heat-exchange water systems; industrial water scrubbing systems; brewery and canning pasteurizers; and industrial air-washing systems equipped with a mist eliminator.

Dosage Rates

Initial dose: When noticeably fouled, add 2-6 lbs/10,000 gallons of water contained in the system. Repeat initial dosage until one ppm of 'active' residual bromine is established for at least 4 hours.

Subsequent dose: When microbial control is evident, add 1-3 lbs/10,000 gallons of water contained in the system. Repeat as needed to maintain one ppm of 'active' residual bromine for at least 4 hours.

ONCE-THROUGH INDUSTRIAL COOLING WATER SYSTEMS

Used for the control of algal, bacterial and fungal slimes, by adding to the system inlet, or before any other contaminated area in the system, in once-through and closed-cycle fresh and sea water cooling systems; cooling ponds; canals; and lagoons.

Dosage Rates

Initial dose: When noticeably fouled, add 2-6 lbs/10,000 gallons of water contained in the system. Repeat initial dosage until one ppm of 'active' residual bromine is established for at least 4 hours.

Subsequent dose: When microbial control is evident, add 1-3 lbs/10,000 gallons of water contained in the system. Repeat as needed to maintain one ppm of 'active' residual bromine for at least 4 hours.

ORNAMENTAL FOUNTAINS

Dosage Rates: See dosage rates for industrial recirculating cooling water systems.

DO NOT SMOKE, DRINK OR EAT WHEN HANDLING.

KEEP CONTAINER TIGHTLY CLOSED WHEN NOT IN USE

DO NOT SHIP WITH FOODS, FEEDS, DRUGS OR CLOTHING

WARRANTY

Seller warrants that this product conforms to its chemical description and is reasonably fit for the purposes stated on the label when used in accordance with label directions under normal conditions of use, but neither this warranty nor any other warranty of MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, *express or implied*, extends to the use of this product contrary to label instructions, or under abnormal conditions, or under conditions not reasonably foreseeable to Seller, and Buyer assumes the risk of any such use.

Net contents: 50 LBS

