

ACCEPTED

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U.S. Dept. of Health & Human Services  
Product Labeling Division  
Washington, D.C. 20201  
3622 36

# HALOBROM

RECEIVED  
MAY 30 1989  
AGRICULTURAL DIVISION

### PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**DANGER:** Irritant. Causes skin and eye damage. May be fatal if swallowed. Do not get in eyes. Use only in clothing, wear goggles or face shield and rubber gloves when handling. Irritating to nose and throat. Avoid breathing dust. Remove and wash contaminated clothing before reuse.

**PRACTICAL TREATMENT (First Aid):** If swallowed, feed bread soaked in milk or bland food. Use eye irrigation immediately. Flush with water. If inhaled, flush off excess chemical and flush with cold water for at least 15 minutes. If irritation persists, get medical attention. If in eyes, flush with cold water for at least 15 minutes. Get medical attention.

**ENVIRONMENTAL HAZARDS:** This product is toxic to fish. Do not discharge into lakes, streams, ponds, or public waters unless you obtain a NPDES permit. For guidance, contact the Regional Office of EPA.

**PHYSICAL AND CHEMICAL HAZARDS STRONG OXIDIZING AGENT:** Mix only with water. Use clean dry utensils. Do not add this product to the dissolving device containing remnants of any other product. This mixture may cause a violent reaction leading to a fire or explosion. Contamination with flammable organic material or other chemicals may start a chemical reaction with generation of heat, liberation of hazardous gases, and possible generation of fire and explosion.

**SPECIAL PRECAUTIONS**  
**PLEASE READ BEFORE OPENING CONTAINER**  
**PREVENTION OF PHYSICAL INJURY**

Do not use with a blowtorch, hot air gun, or gas. Do not open container indoors. Do not use in a confined space when opening to avoid breathing fumes. Do not use in a confined space when used improperly.

**MISUSE MAY RESULT IN SERIOUS PERSONAL INJURY**  
**REQUIRING HOSPITALIZATION**  
**RELATED COMPLICATIONS MAY LEAD TO DEATH**

Do not mix with any other chemicals. Mixing with other chemicals may cause a violent and instantaneous chemical reaction.

Do not add water to this product. Do not add this product to water. Do not take advice from others. Do not experiment. Follow label instructions exactly.

**PREVENTION OF PROPERTY DAMAGE:** Contact between this product and metal, dissolved metal, and wall, floor, painted surfaces, or other property may cause the property to result in permanent bleaching, staining, or discoloration.

## BROMINATING SHOCK TREATMENT

FASTEST WAY TO ESTABLISH AN INITIAL BROMINE RESIDUAL OR TREAT POOL OR SPA PROBLEMS SUCH AS:

- CLOUDY OR GREEN WATER
- VISIBLE ALGAE
- LOW BROMINE RESIDUAL
- BACTERICIDE-ALGAEICIDE-DISINFECTANT
- NO CHLORINE ODOR

**ACTIVE INGREDIENTS:**  
 1-Bromo-3-chloro-5,5-dimethylhydantoin ..... 99%  
**INERT:** ..... 1%  
 Provides: 63% Available Bromine  
 31% Available Chlorine

**KEEP OUT OF REACH OF CHILDREN**  
**DANGER**  
**SEE ADDITIONAL PRECAUTIONS ON SIDE PANEL**  
**BEFORE OPENING CONTAINER**

NET WEIGHT 2 LBS.

### DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. Read all directions first before proceeding with use. Proceed only where there is adequate ventilation. Halobrom Shock works best when you use the power of the filter system to speed its dispersion in the water. **DO NOT BROADCAST DIRECTLY** into the water, as this product is potent and direct contact between it and pool or spa surfaces may cause bleaching or other discoloration. Before applying, be sure to read special precautions.

**TO ESTABLISH AN INITIAL BROMINE RESIDUAL (new water):** Dose at the rate of 10 oz per 5,000 gallons (5 Spas - 1 oz per 250 gallons). Pour slowly into active skimmer, being careful not to let product accumulate. Allow filter to run for 3-4 hours to achieve proper distribution. Test with a reliable Bromine Test Kit. If bromine residual of at least 1.0 ppm is not achieved and maintained for 24 hours, repeat dosage until a residual is found 24 hours after last dosage. Start normal bromination with the use of Halobrom Slow Dissolving Brominating Tablets.

**TO TREAT PROBLEM WATER** which has an undesirable appearance due to cloudy or green water, visible algae or lack of a bromine residual, dose at the rate of 10 oz per 5,000 gallons (5 Spas - 1 oz per 250 gallons) using the same directions as above. Maintain bromine residual through the use of Halobrom Slow Dissolving Brominating Tablets, available in a wide variety of sizes and packages.

**STORAGE AND DISPOSAL**  
Do not contaminate water, food or feed by storage or disposal. **STORAGE:** Store in cool, dry, well-ventilated area in well closed original containers away from energy sources, combustible organic materials, oxidizers, strong bases, and moisture.

**PESTICIDE DISPOSAL:** Wastes resulting from the use of this product may be disposed on site or at an approved waste disposal facility. **CONTAINER DISPOSAL:** Place in trash collection or dispose in approved landfill area.

**SPILLS:** Sweep up dry spills and dispose of as described for pesticide disposal. If container contents are contaminated or decomposing, do not reuse container. Soak unsealed container in the open or a well ventilated area. Flood with large volumes of water if necessary.

**Pool Gallon Calculator (all dimensions in feet)**  
Square or Rectangular: Length x Width x Average Depth x 7.5 = Gallons  
Round or Oval: Length x Width x Average Depth x 5.9 = Gallons

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 EPA EST NO 7124 NJ 1  
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