

AquaBasics™

3oz.-2" Brominating Tablets

KEEP OUT OF REACH OF CHILDREN

DANGER

STATEMENT OF PRACTICAL TREATMENT

For eye contact: Flush eyes with large amounts of running water for at least 15 minutes. Hold eyelids apart to ensure rinsing of the entire surface of the eye and lids with water. If physician is not available, flush for additional 15 minutes. Get immediate medical attention.

For skin contact: Immediately wipe away excess material with a dry cloth while removing contaminated clothing and shoes. Under a safety shower, wash affected areas thoroughly with large amounts of water and soap if available, for at least 15 minutes. Get immediate medical attention. Discard or decontaminate clothing and shoes.

If inhaled: Remove from area to fresh air. If not breathing, clear airway and start mouth to mouth artificial respiration or use a bag mask respirator. Get immediate medical attention. If victim is having trouble breathing, transport to medical care and, if available, give supplemental oxygen.

If swallowed: Immediately give several glasses of water. DO NOT induce vomiting. If vomiting occurs, lie on side again. Have physician determine if patient's condition allows induction of vomiting or evaluation of stomach. Do not give anything by mouth to an unconscious or convulsing person. Get immediate medical attention.

1. ITS TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage.
SEE BACK PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

FOR POOLS AND SPAS

ACTIVE INGREDIENTS

1-Bromo-3-chloro-5,5-dimethylhydantoin	86.4%
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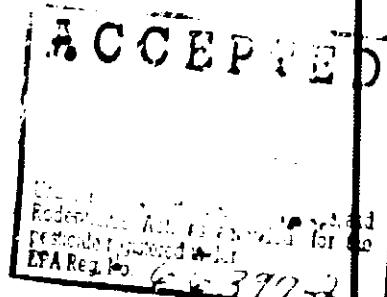
1-Dibromo-5,5-dimethylhydantoin	8.6%
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INERT INGREDIENTS

Provides 66.8% Available Bromine	5.0%
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25.4% Available Chlorine	100.0%
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NET CONTENTS: 25 LBS. (11.25 kg.)



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PRECAUTIONARY STATEMENTS
DANGERS TO HUMANS AND DOMESTIC ANIMALS

DANGER

HARMFUL IF SWALLOWED. HIGHLY CORROSIVE. DO NOT TAKE INTERNALLY. Causes eye and skin damage. Irritating to nose and throat. Avoid breathing fumes. Use adequate ventilation. Do not get into eyes, on skin or clothing. Wear rubber gloves, chemical splash and face shield when handling. Wash thoroughly after handling. Immediately remove contaminated clothing and wash before re-use.

ENVIRONMENTAL HAZARDS

This product is toxic to fish and aquatic organisms. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit issued by the authority that has been notified in writing prior to discharge. Do not discharge effluent containing this product into sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Pollution Control Agency or the EPA.

PHYSICAL AND CHEMICAL HAZARDS

FLAMMABLE LIQUID, SPONTANEOUSLY EXPANDING AGENT. Mix only with water. Use clean dry utensils. Do not add this product to any tank containing liquid containing remnants of any other product. Such use may cause a violent reaction leading to fire or explosion. Reaction with most organic matter or other chemicals may result in a chemical reaction with generation of heat, liberation of vapors and/or possible generation of fire and explosion. In case of contamination or decomposition, do not reuse container. If contact occurs, remove in clean and well-ventilated area. Flood with large volumes of water, if necessary.

STORAGE AND DISPOSAL

STORAGE: Keep container tightly closed. Store in a dry place. Do not store at elevated temperatures.

DISPOSAL: Contact your state water pollution control agency. Pesticide wastes are acutely hazardous and the use of improper amounts of pesticides, particularly mercury bromate, is a violation of federal law. If these wastes cannot be disposed of by use according to the above instructions, contact your state pesticide or environmental control agent or the hazardous waste representative for a hazardous waste disposal facility.

METAL AND PLASTIC CONTAINERS: Rinse once for equivalent. Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill or hazardous waste facility approved by State and local authority. If burned, stay out of smoke.

DIRECTIONS FOR USE

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

**RECIRCULATING
COOLING WATER SYSTEMS**

This product controls the growth of bacteria, fungi and algae/kimes in recirculating cooling water systems serving heat exchangers, chiller coils, air coolers, piping equipment, cooling towers. It is also effective in controlling various types of biological growth including, but not limited to, bacteria, algae, kimes, and bio-fouling in filter systems, industrial wet scrubber systems and brewery pasteurizers. This product can be applied to the system either continuously or intermittently or as needed. The frequency of feeding and duration of treatment will depend on the severity of the problem. Relyed fouled systems must be cleaned before treatment is begun.

FOR CONTROL OF BACTERIA AND FUNGI
INTERMITTENT OR SLUG METHOD

INITIAL DOSE: Add 0.1 to 1.0 pound per 100 gallons of the water in the system. Repeat until control is achieved.

SUBSEQUENT DOSE: Add 0.1 to 1.0 pound per 100 gallons of water in the system every 1 day, or as needed.

CONTINUOUS FEED METHOD

INITIAL DOSE: Add 0.1 to 1.0 pound per 100 gallons of water in the system.

SUBSEQUENT DOSE: Add 0.1 to 1.0 pound per 100 gallons of system water.

FOR CONTROL OF ALGAE
INTERMITTENT OR SLUG METHOD

INITIAL DOSE: When the system is noticeably fouled add 0.1 to 1.0 pound per 100 gallons of water in the system. Repeat until control is achieved.

SUBSEQUENT DOSE: When algae control is evident add 0.1 to 0.75 pound to 1000 gallons daily, or as needed to maintain control.

CONTINUOUS FEED METHOD

INITIAL DOSE: When the system is noticeably fouled add 10.1 to 1.0 pounds to 1000 gallons of water in the system. Repeat until control is achieved.

SUBSEQUENT DOSE: Continuously feed at a rate of 0.1 to 0.75 pounds per day per 1000 gallons of system water.

DISINFECTING SPAS AND HOT TUBS

NOTE: Before using this product in your spa or hot tub for the first time, add 1/2 ounce of sodium bromide per 100 gallons of water to establish a 30 ppm bromide reserve. Also, add sodium bromide whenever the spa/tub is not used for 10 days. A 10 ppm bromide reserve is needed to keep the system completely bromine based, to eliminate chlorine odors and to assure that water contact with skin and eyes in spas or hot tubs on this product's treatment system.

To start up a new spa, or one recently drained, clean all surfaces, backwash and clean the filter, change the salt, balance pH and total alkalinity, treat for iron, copper and manganese, if present and adjust the pH to 7.4 - 7.6. Start the chlorine treatment with this product.

Add Sodium Bromide as described above. Place this product in a suitable feeder. Adjust the feeder according to the manufacturer's directions to maintain an active bromine level of 2.4 ppm in residential spas and 3.5 ppm in commercial spas. Use a bromine test kit to free bromine measurements.

Superoxidation: Water soluble, non flammable wastes can accumulate in spa or hot tub water and may lead to discoloration and stimulate algal growth. Superoxidation or superchlorination with a suitable oxidizing agent treatment should be done to remove these wastes and maintain clear, sparkling water. Suitable oxidizing agents include bleach, chlorine dioxide, calcium hypochlorite, sodium hypochlorite or potassium peroxymonopersulfate.

DANGER: Do not mix this product in concentrated form with any other chemical, especially chlorine, calcium hypochlorite, or bromine when using this product. A violent reaction leading to fire and/or explosion may result.

DISINFECTING SWIMMING POOLS

To start up a new pool, open a pool for the season or convert from a chlorine-based program, backwash and clean the filter, change the salt, balance the calcium hardness and alkalinity and adjust pH to 7.2-7.6. Superchlorinate the area at a rate of 10-20 ppm available chlorine or 10 ppm available bromine as determined by a suitable test kit. Swimming may begin when the bromine level is 1.0 ppm.

When the bromine level drops below 1.0 ppm, add 0.2-0.5 ounces of this product per 1000 gallons daily, or as needed to maintain 1.0 ppm available bromine. High temperatures, the presence of debris, increased bather load and other factors may require more frequent treatments. Add this product to a suitable feeding device, adjusting the feeder maintenance to fit the manufacturer's directions to maintain 1.0 ppm levels of available bromine. The pH of the water must be maintained between 7.0 and 7.8.

Superoxidation: Water soluble, non flammable wastes can accumulate in pool water and may lead to discoloration and stimulate algal growth. Superoxidation or superchlorination with a suitable oxidizing agent treatment should be done to remove these wastes and maintain clear, sparkling water. Suitable oxidizing agents include bleach, chlorine dioxide, calcium hypochlorite, sodium hypochlorite or potassium peroxymonopersulfate.

Fresh bath water and salt 30-50 ppm.

EPA REG. NO. 66297-2

EPA EST. NO. 66297-Q-K-1

Manufactured by
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