

2017-8206  
2018-09-28

**BIOGUARD® BROMINE TABLETS**

**Controls Bacteria and algae in swimming pool waters  
Non-chlorine Sanitizer**

TABLET

DOMESTIC

algicide, bactericide

**ACTIVE INGREDIENT:**

Available bromine present as 1-bromo-3-chloro-5,5-dimethylhydantoin and related hydantoin..... 68.4 %

Available chlorine present as 1-bromo-3-chloro-5,5-dimethylhydantoin and related hydantoin..... 28.2 %

REG. NO. 33222 P.C.P. ACT



POISON

CORROSIVE

DANGER  
CORROSIVE TO EYES AND SKIN  
POTENTIAL SKIN SENSITIZER

READ THE LABEL BEFORE USING  
KEEP OUT OF REACH OF CHILDREN

NET CONTENTS: 2 kg

KIK HOLDCO COMPANY INC.  
33 MacIntosh Blvd. Concord  
ON L4K 4L5  
1-888-640-7946

**BIOGUARD® BROMINE TABLETS** Approximate tablet weight 20 g.

**BioGuard® Bromine Tablets**, when used as directed, is effective as a swimming pool water sanitizer and disinfectant. This product is an alternative to chlorine based systems. Ideal sanitizer for indoor pools. Also effective for outdoor pools as well. Bromine is an excellent sanitizer choice because it works well over a wide pH range and is a low odour sanitizer. This product must be applied through a bromine feeder.

**WARNING:** Direct tablet contact may cause bleaching of vinyl or painted pool surfaces. Automatic feeding devices employing these tablets must be totally free from traces of other pool sanitizers to avoid the probability of an explosion.

**DIRECTIONS FOR USE:**

1. Maintain recommended daily levels as determined by testing kit.

Free available bromine:	1.0 – 3.0 ppm
pH:	7.4 – 7.6
Total Alkalinity:	125 – 150 ppm
Calcium Hardness:	175 – 225 ppm

2. Fill the bromine feeder with tablets and adjust flow rate according to manufacturer's recommendations, to maintain proper bromine residual. To maintain bromine residual, adjust the brominator feed rate to assure a constant treatment level of 1-3 ppm. Regular use of a test kit or test strips is necessary to maintain proper bromine residual in the pool water. Daily usage should be approximately 25 g of **BioGuard® Bromine Tablets** per 10,000 L of pool water.

**NOTE:** Heavy pool usage and higher temperatures may require higher usage rates to maintain proper bromine residuals. Actual use rates vary depending on organic load and environmental conditions. The regular use of a good test kit will determine if further adjustments are needed. Do not swim in the water if the residual is above 3.0 ppm.

3. Periodic shock of pool water is recommended. Follow label instructions of shock product being employed.

**DO NOT** contaminate irrigation or drinking water supplies or aquatic habitats by cleaning of equipment or disposal of wastes.

**PRECAUTIONS:** KEEP OUT OF REACH OF CHILDREN. IRRITANT, DANGEROUS GAS FORMED WHEN MIXED WITH ACID. Fatal or poisonous if swallowed. May be fatal if inhaled. DO NOT inhale dust or vapours. Corrosive to eyes and skin. Potential skin sensitizer. Do not get in eyes, on skin or on clothing. It is recommended to wear rubber gloves and goggles when handling the product. Remove and wash contaminated clothing before reuse.

**FIRST AID:** If irritation or other adverse effects develop, wash with soap and water immediately. Seek medical attention if symptoms persist.

**IF IN EYES:** Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control centre or doctor for treatment advice.

**IF ON SKIN OR CLOTHING:** Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control centre or doctor for treatment advice.

**IF INHALED:** Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control centre or doctor for further treatment advice.

**IF SWALLOWED:** Call poison control centre or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by the poison control centre or doctor. Do not give anything by mouth to an unconscious person.

**Take container, label or product name and Pest Control Product Registration Number with you when seeking medical attention.**

**TOXICOLOGICAL INFORMATION:** Probable mucosal damage may contraindicate the use of gastric lavage. This product is corrosive to skin and eyes and may produce a sensitization response or allergic reaction in some individuals. Treat symptomatically.

**STORAGE:** Keep product dry in tightly closed original container when not in use. Store in a cool, dry, well ventilated area, away from heat, open flame, sunlight and other chemicals.

**DISPOSAL:** Rinse container thoroughly before discarding. Offer for recycling if available. Do not reuse empty container. For information on the disposal of unused, unwanted product, contact the Provincial Regulatory Agency or the manufacturer. Contact the manufacturer and the Provincial Regulatory Agency in case of a spill, and for clean-up of spills.

**PHYSICAL AND CHEMICAL HAZARDS:** Strong oxidizing agent. Mix only with water. Use clean, dry utensils and equipment. Do not add this product to any dispensing device containing remnants of any other product. Such use may cause a violent reaction leading to fire and explosion. Contamination with moisture, organic matter or other chemicals may start a chemical reaction with the generation of heat, hazardous gases, and possible fire and explosion. In case of contamination or decomposition, do not reseal container. If possible, isolate container in open air or well ventilated area. If necessary, flood with large volumes of water.

**ENVIRONMENTAL HAZARDS:** This product is toxic to fish. Do not discharge where it will drain into lakes, streams, ponds or public waters.

Optional Text

TEST and ADD\*

\*Please refer to directions for use.

1" tablets for use in bromine feeders

MAINTAIN