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# **Intra Brome**

## **BROMINATING DISINFECTANT TABLETS**

Controls Bacteria and Algae

For Pools

**DOMESTIC**

Reg. No.: 31810 P.C.P. Act

**ACTIVE INGREDIENT:**

Available Bromine, present as 1-bromo-3-chloro-5,5-dimethylhydantoin and related hydantoins.....64%

Available Chlorine, present as 1-bromo-3-chloro-5,5-dimethylhydantoin and related hydantoins.....28%

**READ THE LABEL BEFORE USING**

**KEEP OUT OF REACH OF CHILDREN**

**WARNING**

**POISON      CORROSIVE**

Net Contents: XX kg

Approximate tablet weight: 20 g/60 g/100 g

**DANGER – CORROSIVE TO EYES AND SKIN**

**POTENTIAL SKIN SENSITIZER**

Dangerous gas formed when mixed with acid

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Intra Brome, when used as directed, are effective as a swimming pool water sanitizer and disinfectant.

**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:**

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

Maintain recommended daily levels in the swimming pool water as determined by a testing kit.

Free available bromine	1.0 – 3.0 ppm
pH	7.2 to 7.8
Total alkalinity	100 – 150 ppm
Calcium hardness	150 – 300 ppm

The filtration system should be in proper working order. A bromine residual of 1.0 to 2.0 ppm must first be established in the pH-adjusted pool. If this is accomplished with a granular hypochlorite product, follow the directions on that product label. If the residual is established with Intra Brome in a brominator, use the brominator at the highest feed rate following the manufacturer's instructions. When the bromine residual reaches 1.0 to 2.0 ppm, adjust the feeder accordingly. To maintain a bromine residual, adjust the brominator feed rate to assure a constant treatment level of 1.0 to 3.0 ppm in residential pools and 3.0 to 5.0 ppm in larger, heavily used pools (normally 30 g to 180 g of this product per 10,000 L of water daily). 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 5.0 ppm. Periodic superchlorination of pool water is recommended. Follow label instructions of superchlorination product being employed.

**PRECAUTIONS:**

- KEEP OUT OF REACH OF CHILDREN.
- Poisonous if swallowed.
- Do not breathe dust. Irritating to nose and throat.
- Corrosive to the eye and skin.
- Do not get in eyes or on skin; may result in severe chemical burns.
- Potential skin sensitizer.
- It is recommended to wear rubber gloves and goggles or face shield when handling the product.
- Corrosive.
- Wash hands thoroughly after handling.

- Remove and wash contaminated clothing before reuse.

#### **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 water.

#### **STORAGE AND DISPOSAL:**

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. Do not reuse empty container. Wrap and dispose of empty container with household garbage. For information on the disposal of unused, unwanted product, contact the manufacturer or the provincial regulatory agency. Contact the manufacturer and the provincial regulatory agency in case of a spill, and for clean-up of spills

#### **FIRST AID:**

**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 immediately for treatment advice.

**If on skin or clothing:** Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call poison control centre or doctor for treatment advice.

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

**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

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

**TOXICOLOGICAL INFORMATION:** Treat symptomatically.