## CHEM EXPERTS BROMINE TABLETS

# SANITIZER BROMINATING TABLETS CONTROLS BACTERIA AND ALGAE IN SWIMMING POOL WATER

#### **DOMESTIC**

#### **ACTIVE INGREDIENTS**

Available Bromine, present as 1-Bromo-3-Chloro-5.5-Dimethylhydantoin and related hydantoins .... 68.4%

Available Chlorine, present as 1-Bromo-3-Chloro-5.5-Dimethylhydantoin and related hydantoins.... 28.2%

REG. NO. 30948 P.C.P. ACT

WARNING POISON CORROSIVE

DANGER – CORROSIVE TO EYES AND SKIN
POTENTIAL SKIN SENSITIZER
IRRITANT, DANGEROUS GAS FORMED WHEN MIXED WITH ACID

NET CONTENT: 2 to 18 kg

READ THE LABEL BEFORE USING KEEP OUT OF REACH OF CHILDREN

RBF INTERNATIONAL LTÉE/LTD 780, RUE NOBEL ST-JÉRÔME (QUÉBEC) CANADA J7Z 7A3 1-800-433-0590 CHEM EXPERTS BROMINE TABLETS: Approximate Tablet Weight: 20 g

**CHEM EXPERTS BROMINE TABLETS**, when used as directed, is effective as a swimming pool water sanitizer.

**WARNING:** Direct tablet contact may cause bleaching of vinyl, synthetic 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:**

NOTE: Check the expiry date of the test kit as test results may be inaccurate if used after that date.

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

Free Available Bromine: 1.0 - 3.0 ppm pH: 7.2 - 7.8

Total Alkalinity: 100 - 150 ppm Calcium Hardness: 200 - 300 ppm

2. If using an automatic feeding device, fill the chamber(s) with tablets and adjust flow rate according to manufacturer's recommendations, to maintain proper bromine residual. Adding tablets to the pool's skimmer basket is an alternative bromine method. Daily usage should be approximately 25 g of CHEM EXPERTS BROMINE TABLETS per 10,000 L of pool water to maintain a bromine residual of 1.0 -3.0 ppm.

**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 5.0 ppm.

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

### PRECAUTIONS:

KEEP OUT OF REACH OF CHILDREN. Corrosive to eyes and skin. **DO NOT** get in eyes, skin or clothing. Potential skin sensitizer. Skin exposure to dust may cause allergic skin reaction in some individuals. Harmful or fatal if swallowed. **DO NOT** swallow. Dust may be harmful of fatal in inhaled. **DO NOT** breathe dust. Irritating to nose and throat. May result in severe chemical burns. It is recommended to wear rubber gloves and goggles when handling the product. Wash hands thoroughly after handling. Remove and wash contaminated clothing. Dangerous gas formed when mixed with acid. **DO NOT** mix with any other chemical. Strong oxidizing agent. May cause fire or explosion if contaminated.

#### **FIRST AID:**

**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 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 swallowed,** call a 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 a Poison Control Centre or doctor. Do not give anything by mouth to an unconscious person.

**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. 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. Do not reuse empty container. Offer for recycling if available or dispose in accordance with local and provincial regulations. 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 PRECAUTIONS:** This product is toxic to fish. DO NOT discharge into lakes, streams, ponds, or public waters. **DO NOT** contaminate irrigation or drinking water supplies or aquatic habitats by cleaning of equipment or disposal of wastes.