## PERFECT LOGIC SPA

# PERFECT LOGIC SPA BROMINE

SANITIZER

**BROMINATING TABLETS for spas** 

CONTROLS BACTERIA AND ALGAE in Spa Waters

**DOMESTIC** 

## **GUARANTEE**

Available bromine present as 1-bromo-3-chloro-5.5-dimethylhydantoin and related hydantoins...........66%

Available chlorine present as 1-bromo-3-chloro-5.5-dimethylhydantoin and related hydantoins.......29%

REG. NO. 27502 P.C.P. ACT

## DANGER

## POISON CORROSIVE

DANGER: CORROSIVE TO EYES AND SKIN POTENTIAL SKIN SENSITIZER

Net Contents {Format}

READ THE LABEL BEFORE USING

KEEP OUT OF REACH OF CHILDREN

Perfect Logic, 42 rue de l'Artisan Victoriaville, (Québec) G6P 7E3 1-866-470-7264 Brominating tablets when used as directed are effective as a spa water sanitizer.

## **DIRECTIONS FOR USE**

Weight per tablet: 20.0 g

WARNING: Direct tablet contact may cause bleaching of vinyl, acrylic or synthetic spa surfaces.

Automatic feeding devices employing these tablets

must be totally free from traces of other spa sanitizers to avoid the probability of an explosion.

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

Free available bromine: 3.0 - 5.0 ppmpH: 7.2 - 7.8Total alkalinity: 100 - 150 ppmCalcium hardness: 100 - 200 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 spa's skimmer basket is an alternative bromine feed method. Daily usage should approximate 5 g of PERFECT LOGIC SPA BROMINE per 1,000 L of spa water.

NOTE: Heavy spa usage and higher temperatures may require higher usage rates to maintain proper bromine residuals.

- 3. Periodic superchlorination of spa water is recommended. Follow label instructions of superchlorination product being employed.
- 4. Persistent foam formation, turbid or malodorous water are indicators of inadequate sanitizer levels. To correct such conditions, superchlorinate spa water by adding superchlorination product. Maintain circulation at least 30 minutes and wait 4 hours before using.
- 5. For proper sanitation, spa must be completely drained periodically. The number of days between COMPLETE SPA DRAINAGE is equal to the volume of spa water in litres, divided by 10 times the maximum number of daily spa users. Refill spa with water and repeat DIRECTIONS FOR USE. Maximum spa water usage temperature is 40°C. Duration in spa water, at 40°C, should not exceed 15 minutes. **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. Corrosive to the eye and skin. DO NOT get in eyes or on skin. Potential skin sensitizer. It is recommended to wear rubber gloves and goggles when handling the product. Harmful or fatal if swallowed. DO NOT swallow. Dust may be harmful or fatal if inhaled. DO NOT breathe dust. Strong oxidizing agent. May cause fire or explosion if contaminated. Dangerous gas formed when mixed with acid. Do not mix with any other chemical. Keep container closed and store in a cool, dry location. Wash thoroughly after handling. Remove and wash contaminated clothing. Contamination with moisture, organic matter or other chemicals 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.

## **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**

Do not reuse empty container. Wrap and dispose of empty container with household garbage. For information on 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 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.

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.

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

#### **TOXICOLOGICAL INFORMATION**

Treat symptomatically.

## **ENVIRONMENTAL HAZARDS**

This product is toxic to fish. Do not discharge into lakes, streams, ponds or public waters.