Front panel (English):

# SPA PURE BROMINATING TABLETS

## FOR CONTROLLING BACTERIA AND ALGAE IN SWIMMING POOL

#### WATERS and SPAS

## DOMESTIC

### **ACTIVE INGREDIENT**

Available bromine present as 1-bromo3-chloro -5,5-dimethylhydantoin and related hydantoins ....68.4%

Available chlorine present as 1-bromo3-chloro -5,5-dimethylhydantoin and related hydantoins ....28.2%

## REG. NO. 33365 PEST CONTROL PRODUCTS ACT

# **KEEP OUT OF THE REACH OF CHILDREN**



POISON CORROSIVE

# DANGER - CORROSIVE TO EYES AND SKIN

# POTENTIAL SKIN SENSITIZER

# **READ THE LABEL BEFORE USING**

EACH TABLET WEIGHS: 20 (g)

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Lawrason's Inc. 460 Wyecroft Road, Oakville,Ontario L6K 2G7 905-842-8300 Back panel (English):

SPA PURE BROMINATING TABLETS, when used as directed, are 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.

#### **PRECAUTIONS:**

KEEP OUT OF THE REACH OF CHILDREN. Potential skin sensitizer. Dangerous gas formed when mixed with acid. DO NOT mix with any other chemical. Strong oxidizing agent. May cause fire or explosion if contaminated. Corrosive. Corrosive to the eye and skin. Causes eye damage and skin burns. Skin exposure to dust may cause allergic skin reaction in some individuals. Dust may be harmful or fatal if inhaled. Harmful or fatal if swallowed. DO NOT get in eyes, skin or clothing. DO NOT swallow. DO NOT breathe dust.

It is recommended to wear rubber gloves and goggles when handling the product. Remove and wash contaminated clothing before use.

**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.

STORAGE: Keep container closed and 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 re-use empty container. Offer for recycling if available, or dispose in accordance with local and provincial regulations. 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.

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

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

#### DIRECTIONS FOR USE IN SWIMMING POOLS:

Weight per tablet 20g : NOTE: Check expiry date of the test kit as test results may be inaccurate if used after that date. In newly filled pools, shock the pool if necessary with a non-chlorine shock.

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

Total Bromine Residue:	1.0- 3.0 ppm
pH:	7.2-7.8
Total Alkalinity:	100-150 ppm
Calcium Hardness:	200 - 300 ppm

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

NOTE: Hot weather, heavy pool usage, and rain may require higher usage rates to maintain proper bromine residuals.

3. Periodic super-chlorination of pool water is recommended. Follow label instructions of super- chlorination product being employed.

SPA PURE BROMINATING TABLETS, when used as directed, are effective as a spa water sanitizer and disinfectant.

**WARNING:** Direct tablet contact may cause bleaching of vinyl 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.

#### DIRECTIONS FOR USE IN SPAS:

NOTE: Check expiry date of the test kit as test results may be inaccurate if used after that date. In newly filled pools, shock the pool if necessary with a non-chlorine shock.

 Maintain recommended daily levels, as determined by a testing kit: Free available bromine: 3.0 – 5.0 ppm pH: 7.2 – 7.8 Total Alkalinity: 100 – 150 ppm Calcium 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 5g of SPA PURE BROMINATING TABLETS 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.

**NOTE:** 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.

**4.** 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.

#### **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.