

**PRECAUTIONARY STATEMENTS**

**HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**DANGER. Corrosive.** Contamination or improper use may cause fire or explosion or the release of toxic gases. Do not mix this product with a small amount of water. Only add directly to your spa or hot tub. Do not allow product to contact any foreign matter, including other water treatment products. Do not add water to product. If product is exposed to small amounts of water, it can react to cause explosion or the release of toxic gases. Causes irreversible eye damage or skin burns. Harmful if swallowed or absorbed through the skin. May be fatal if inhaled.

Open in a well-ventilated area. Do not breath dust, vapor, or spray mist. Do not get in eyes, on skin or on clothing. Wear safety glasses, face shield or goggles and rubber gloves. For additional protection of skin, wear long sleeves and long pants.

Wash thoroughly with soap and water after handling and before eating, drinking, using tobacco or going to the toilet. Remove contaminated clothing and wash clothing before reuse.

**PHYSICAL & CHEMICAL HAZARDS:**

**DANGER.** Strong oxidizing agent. This product can increase fire intensity. If product is exposed to small amounts of water, it can react violently to produce heat and toxic gas and spatter. Do not add water to this product. Always add product only into large quantities of water.

- Do not allow to become wet or damp before use.
- Can react with other materials, including other water treatment products, to cause fire, explosion, and the release of toxic gases.
- Keep all foreign matter, including other water treatment products, away from this product.
- Use only clean dry utensils to dispense this product.
- Do not allow this product to contact other water treatment products. If used with a skimmer, make sure skimmer is completely clean and free of residue from other water treatment products before putting this product in a skimmer.
- Avoid spilling this product.

Exposure to heat can cause this product to rapidly decompose, leading to fire, explosion, and the release of toxic gases.

- Store in a cool, dry, well-ventilated area away from heat or open flame.
- Keep away from heat and from flame and burning material (like a lighted cigarette).

**ENVIRONMENTAL HAZARDS:**

This pesticide is toxic to fish and aquatic organisms.

**STORAGE & DISPOSAL:**

Keep product dry in a tightly closed container when not in use. Store in a cool, dry, well-ventilated area. Keep away from heat and open flame. Avoid moisture getting into container. Keep off wet floors. Non-refillable container. Do not reuse or refill this container. Rinse empty container thoroughly with water to dissolve all material prior to disposal. Offer for recycling if available. If not, discard in trash. For disposal of a contaminated or decomposing product, see "EMERGENCY HANDLING".

**EMERGENCY HANDLING:**

In case of contamination or decomposition, do not reseal container. Immediately remove container to an open and well-ventilated area by itself. Flood with large amounts of water. Dispose of the container and any contaminated material in an approved area.



Department of Agriculture  
STATE OF HAWAII

EPA REG. NO. 7364-103-1258  
Superscript Used in Lot No.:  
EPA EST. NO. 3525-NJ-01<sup>(M)</sup>  
EPA EST. NO. 42291-GA-1<sup>(M)</sup>  
EPA EST. NO. 52270-GA-01<sup>(C)</sup>

**Sold by:**

Arch Chemicals, Inc.  
P.O. Box 724438  
Atlanta, GA 31139-1438

**PERIOD 2015-2017 LIC. NO. 9338.498**

For more information, visit our website at [www.brillianceforspas.com](http://www.brillianceforspas.com)

Brilliance® is a registered trademark of Arch Chemicals, Inc.

**LICENSED**

**IN CASE OF EMERGENCY  
CALL: 1-800-654-6911**



PART NO. 05905051  
ITEM NO. 83722  
83722-A-0714



# Brilliance®

for spas

## brominating granular

fast dissolving granular sanitizer

**Dissolves completely with no residue for sparkling clear water**

**Active Ingredients:**

Sodium dichloro-s-triazinetriene, anhydrous .....	84.15%
Sodium Bromide .....	14.70%
Other Ingredients .....	1.15%
Total .....	100.00%
Available Chlorine:	49.7%

## KEEP OUT OF REACH OF CHILDREN DANGER

**Read all precautionary statements on side label and all first aid statements before use.**

**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 5 minutes, then continue rinsing eye. Call a Poison Control Center or doctor for further 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 Center or doctor for further treatment advice. **IF SWALLOWED:** Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by the Poison Control Center or doctor. Do not give anything by mouth to an unconscious person. Call Poison Control Center or doctor immediately 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 mouth-to-mouth, if possible. Call a Poison Control Center or doctor for further treatment advice.

**NOTE TO PHYSICIAN:** Probable mucosal damage may contraindicate the use of gastric lavage. Have product container or label with you when calling a Poison Control Center or doctor, or going for treatment.

**IN CASE OF EMERGENCY CALL:**  
1-800-654-6911

**Net Contents 1.75 lbs. (794 g)**

**WHY YOU SHOULD USE THIS PRODUCT:** This product is a sanitizer for spa and hot tub water. It rapidly and completely dissolves without cloudy or insoluble residue in water to provide effective bromine sanitization. This product may be used as a super oxidation treatment to rid spa and hot tub of organic waste.

**DIRECTIONS FOR USE:**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

**READ ALL PRECAUTIONARY STATEMENTS BEFORE USE**

**For Spa or Hot Tub Start up:**

To start up a new spa or hot tub, or one recently drained:

- Clean all surfaces, backflush or clean the filter, chemically balance the calcium hardness and total alkalinity, treat for metals, if present (iron, copper and manganese), and adjust the pH to 7.2 – 7.8.
- Add 7.5 grams (1 ½ teaspoons) of this product per 300 gallons of water directly to the spa or hot tub with the circulation system on. Measure bromine residuals after 15 minutes and repeat dosage until an active bromine concentration of 2 to 4 ppm in residential spas is established. The presence of organic debris, high bather use and other factors may require a higher dosage.
- Use a reliable test kit or test strips to monitor for bromine regularly. Do not allow cyanuric acid level to exceed 100 ppm. It is recommended that spas and hot tubs be drained every 30 – 90 days, more often if under heavy use.

**Superoxidation / Shock Treatment:**

Water soluble, non-filterable wastes can accumulate in spa or hot tub water and cause dull or cloudy water and can stimulate algae growth. Superoxidation or superchlorination with a suitable oxidizing shock treatment must be done on a regular basis to remove these wastes and maintain clear sparkling water.

- Add 30 grams (6 teaspoons) of this product per 300 gallons of water directly to the spa or hot tub with the circulation system on.

**Re-entry into treated Spas or Hot Tubs is prohibited above levels of 8 ppm bromine due to risk of bodily injury.**

**For Spa or Hot Tub Treatment of Visible Algae:**

For visible algae growth or slimy interior, add 30 grams (6 teaspoons) of this product per 300 gallons of water directly to the spa with the circulation on. This should be allowed to circulate for 15 – 20 minutes following treatment. For best results, spas containing heavy algae growth should be drained and cleaned prior to treatment. Treatment may be repeated in 24 hours if algae are still present.

**WATER BALANCE:**

For best product performance, comfort and crystal clear water, use Brilliance® for Spas care products to maintain the following water balance.

- Acceptable Range for Balance
- pH 7.2-7.8
- Total Alkalinity 60-120 ppm
- Calcium Hardness Above 200 ppm
- Available Chlorine 3-5 ppm
- Total Bromine 2-4 ppm (for residential spas)