DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Re-entry into treated spa/shoot tubs is prohibited above levels of 5 parts per million (ppm) free residual chlorine. Read all precautionary statements before use.

FOR REGULAR DOSAGE

1. CHLORINATE: Add 1/4 ounce of this product per 500 gallons of water to the water prior to entering the spa. Wait 5 minutes and then check the chlorine residual. The residual chlorine must read between 2.0 to 3.0 ppm. If it does not, additional dosages of material should be added until it does. Once the chlorine residual is established in the 2.0 to 3.0 ppm range, the spa or hot tub may be entered.

2. MAINTAIN: This product should be added daily or as necessary to maintain at 2.0 to 3.0 ppm residual chlorine reading. Frequent checks should be made of residual chlorine using a reliable test kit. This product should be broadcast over the surface of the water and allowed at least 5 minute mix time before testing. Note: Heavy bather usage or the use of oils or lotions may increase the chlorine demand of the spa or hot tub resulting in the need for more frequent checks of chlorine residual.

3. CHECK pH: The pH should be monitored with a reliable test kit and maintained in the 7.2 to 7.8 range for clean, sparkling water. The pH can be decreased by adding a suitable agent such as Quantum Biochemical® pH Down sodium bisulfate or increased by adding a suitable agent such as Quantum Biochemical® pH Up sodium bicarbonate.

4. SUPERCHLORINATION: It is good practice to superchlorinate every 2 to 4 weeks to control oils and algae. To super-chlorinate, add 1 oz of this product for every 500 gallons of water. Reserve program when chlorine residual reads 2.0 to 3.0 ppm.

HOW TO CALCULATE SPA CAPACITY:

Shape of Spa or Hot Tub | Gallons of Water (Dimension in ft)
---|---
Rectangular | Average depth x average width x 7.5
Circular | Diameter x diameter x average depth x 5.9
Oval with straight lines | Width x length x average depth x 6.7
Irregular | Consult spa or hot tub manufacturer

WHY YOU SHOULD USE THIS PRODUCT:

This product protects spa water against chlorine loss while optimizing spa usage and comfort. This product is a convenient and easy way to control the growth of algae, kill bacteria and destroy organic material. Additional shocking to keep water clean and clear is recommended after:

- High number of bathers
- Increased water temperature
- Increased frequency of spa usage

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS:

DANGER: Caustic, Causes irreversible eye damage and skin burns. May be fatal if ingested. Harmful if swallowed or absorbed through skin. Irritating to nose and throat.

- Open in a well ventilated area. Avoid breathing dust and fumes.
- Do not get in eyes, on skin or on clothing. Do not breathe dust, vapor or spray mist. Wear safety glasses, face shield or goggles and rubber gloves, for additional protection of skin, wear long sleeves and long pants.
- Wash hands after handling and before eating, drinking, chewing gum, using tobacco or using the toilet.
- Remove contaminated clothing and wash clothing before reuse.

PHYSICAL OR CHEMICAL HAZARD:

DANGER. 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. Add only water to the system. 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 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.

Strong oxidizing agent. This product can increase fire intensity.

- Keep away from heat and from flame and burning material (like a lighted cigarette).

ENVIRONMENTAL HAZARD: This product is toxic to fish and aquatic organisms.

STORAGE & DISPOSAL:

Keep this product dry in its tightly closed container when not in use. Store in a cool, dry, well-ventilated area. Keep away from heat or open flame. Non-refillable container. Do not reuse or refill this container. Empty entire container thoroughly with water to dissolve all material prior to disposal. Offer for recycling if available. Do not contaminate food or feed by storage or disposal of cleaning of equipment.

EPA REG. NO. 734-09-08097
Superscript Used in Lot No:
EPA EST. NO. 42291-CA-001™
EPA EST. NO. 75100-19-001™
EPA EST. NO. 35292-JA-001™
EPA EST. NO. 52767-CA-001™

MANUFACTURED BY:
Quantum Biochemical, Inc.
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Alpharetta, GA 30004

Quantum Pool.com
Quantum Biochemical is a registered trademark of Acrl Chemicals, Inc.
PART NO. 4393513
ITEM NO. 46003A

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

STOP!

Do Not Mix with other products or allowed before use.
Real precaution: first aid statements on label.