



## MATERIAL SAFETY DATA SHEET

### I. PRODUCT & COMPANY IDENTIFICATION

Product Name: **SWIMSAFE pH BOOSTER**  
Product Description: Elevates pH in Pool Water

HMIS CODES: H F R P  
1 0 0 B

Manufacturer Name: SwimSafe Pool Solutions  
Address: 2337 Perimeter Park Drive, Suite 200  
Atlanta, GA 30341

Prepared by: Alan Sumner  
Date: 2/15/07

Company Phone: 770-723-7055  
Emergency Phone: 800-535-5053

### II. HAZARDOUS PROPERTIES/INGREDIENTS

	<u>CAS#</u>	<u>Wt.%</u>
Sodium Carbonate	497-19-8	90
Organic Salts		
Inorganic Salts		

No Hazardous Ingredients

### III. PHYSICAL PROPERTIES

Appearance	Granules
Color	White
Odor	Odorless
pH	(11.6 [1% solution]) @ 20°C
Volatile Organic Compound	N/A
Weight/	2.6gm/cm <sup>3</sup>

### IV. FIRE AND EXPLOSION

**FLASH POINT:** None

**UNUSUAL FIRE/EXPLOSION CONDITIONS:** There are no unusual fire and explosive hazards known.

**EXTINGUISHING MEDIA:** This material does not burn. If exposed to fire from another source, use suitable extinguishing agent for that fire..

**HAZARDOUS DECOMPOSITION:**

### V. REACTIVITY/CHEMICAL HAZARDS

**CONDITIONS TO AVOID:** High temperature. Poor ventilation. Moisture/high humidity.

**STABILITY:** This product is stable under normal conditions.

**POLYMERIZATION:** Hazardous polymerization will not occur under normal conditions.

**HAZARDOUS DECOMPOSITION PRODUCTS:** Carbon dioxide is evolved at very high temperatures (1000° C, 1832°F) or when mixed with acids.

**INCOMPATIBLE MATERIALS:** Avoid contact with water or concentrated material in the container. Avoid strong acids and all other swimming pool/spa chemicals in their concentrated forms.

## VI. HEALTH HAZARDS

Causes skin and eye irritation. Harmful if swallowed. Avoid contact with eyes, skin or clothing. Wear goggles or safety glasses and rubber gloves when handling this product. May be irritating to nose and throat. Avoid breathing dust. Remove and wash contaminated clothing before reuse.

**FIRST AID:** EYES: If contact occurs: Immediately flush with cold water for 15 minutes. Then get immediate medical attention. SKIN: If contact with skin: Rinse off excessive chemical with cold water for 15 minutes. If skin irritation develops, seek immediate medical attention. INGESTION: If swallowed: drink large amounts of water. Do not induce vomiting. Avoid alcohol. Never give anything by mouth to an unconscious person. Call a physician or poison control center immediately. INHALATION: If inhaled: remove to fresh air. If breathing is difficult, have trained person administer oxygen. If not breathing, give artificial respiration. Call a physician immediately.

Carcinogens listed by OSHA IARC - None

## VII. HANDLING AND STORAGE

**HANDLING:** Mix only with water. Never add water to product. Always add product to large quantities of water. Do not mix with other chemicals. Use clean, dry utensils. 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 or explosion.

**STORAGE:** Store in original container with lid tightly closed. Store in a cool, dry well-ventilated area away from heat or open flame.

Wear safety glasses. Avoid contamination of food or animal feed. Keep out of Reach of Children.

## VIII. DISPOSAL

**PRODUCT DISPOSAL:** Do not put product, spilled product, or filled or partially filled containers into the trash or waste compactor. Contact with incompatible materials could cause a reaction or fire. Disposal of unused, uncontaminated product is regulated according to local, state and federal regulations.

**EMPTY CONTAINER:** Do not reuse container. Rinse thoroughly before discarding in trash.

## IX. OTHER HAZARDS

None Known

## X. DISCLAIMER

The information contained herein is based on data considered to be accurate. While the information is believed to be reliable, no warranty is expressed or implied regarding the accuracy of this data or the results to be obtained from the use thereof. It is the user's obligation to evaluate this information and determine the conditions of the safe use of the product.