



MATERIAL SAFETY DATA SHEET

I. PRODUCT & COMPANY IDENTIFICATION

Product Name: **SWIMSAFE STAIN & SCALE SEQUESTER**

HMIS CODES: H F R P

Product Description: Prevents Stain & Scale Build Up

3 1 1 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

1-Hydroxyethylidene-1, 1-diphosphonic Acid

Exposure Limits: None Established

Hydrogen Citrate

Contains no SARA Reportable.

Non-Hazardous under RCRA

III. PHYSICAL PROPERTIES

| | |
|-------------------|--------------------|
| Appearance | Liquid |
| Color | Orange |
| Odor | Odorless |
| pH | < 2 |
| Evaporation Rate | ~the same as water |
| Specific Gravity: | 1.06 |

IV. FIRE AND EXPLOSION

FLASH POINT: None

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

EXTINGUISHING MEDIA: Water fog, carbon dioxide, dry chemical or foam.

HAZARDOUS DECOMPOSITION: N/A

V. REACTIVITY/CHEMICAL HAZARDS

CONDITIONS TO AVOID: High temperature. Poor ventilation. Contamination.

STABILITY: This product is stable under normal conditions.

POLYMERIZATION: Hazardous polymerization will not occur under normal conditions.

HAZARDOUS DECOMPOSITION PRODUCTS: Oxides of phosphorous, carbon, and nitrogen may be produced.

INCOMPATIBLE MATERIALS: Avoid direct contact with alkaline materials and reactive metals. Also avoid contact with other swimming pool/spa chemicals in their concentrated form.

VI. HEALTH HAZARDS

Precautions: Eye irritant. Avoid eye contact and prolonged skin contact. In case of contact, flush with water.

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 and flush skin with cold water for at least 15 minutes. If skin irritation develops, seek immediate medical attention. INGESTION: If swallowed: drink promptly large quantities 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.

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage.

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. Add and use only as directed on the product label.

IF SPILLED OR RELEASED: Utilizing appropriate clothing and safety equipment, contain spill material. Cover the liquid with an inert absorbent, Using clean, dedicated equipment, sweep and scoop all spilled material, contaminated soils and other contaminated material and place into clean, dry plastic containers for disposal. Dispose of according to local, state and federal regulations.

STORAGE: Store in original container when not in use. Store in a cool, dry well-ventilated area.

Wear safety glasses when handling this product. 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

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.