

# SAFETY DATA SHEET



Date Prepared : 07/01/2008  
 SDS No. : 262 Solus pH Up  
 Date Revised : 05/04/2015  
 Revision No : 3

## Solus Spa Collection pH Up

### 1. PRODUCT AND COMPANY IDENTIFICATION

**PRODUCT NAME:** Solus Spa Collection pH Up  
**GENERAL USE:** pH Increaser  
**PRODUCT CODE:** 00922633

#### MANUFACTURER

Suncoast Chemicals Company  
 6385 150th Ave. N.  
 Clearwater, FL 33760  
**Product Stewardship:** (727) 531-8913

#### DISTRIBUTOR

Sun Wholesale Supply, Inc.  
 (727) 531-8913  
 6385 150th Ave N.  
 Clearwater, FL 33760  
**Emergency Phone:** (800) 255-3924

#### 24 HR. EMERGENCY TELEPHONE NUMBERS

Chem-Tel 24-Hour Emergency # (800) 255-3924

### 2. HAZARDS IDENTIFICATION

#### GHS CLASSIFICATIONS

##### Health:

Skin Irritation, Category 2  
 Eye Irritation, Category 2A

#### GHS LABEL



Exclamation  
 mark

**SIGNAL WORD:** WARNING

#### HAZARD STATEMENTS

H315: Causes skin irritation.  
 H319: Causes serious eye irritation.

#### PRECAUTIONARY STATEMENT(S)

##### Prevention:

P264: Wash thoroughly after handling.  
 P282: Wear cold insulating gloves/face shield/eye protection.  
 P302+P352: IF ON SKIN: Wash with plenty of soap and water.  
 P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
 P332+P313: If skin irritation occurs: Get medical advice/attention.  
 P337+P313: If eye irritation persists: Get medical advice/attention.  
 P362: Take off contaminated clothing and wash before reuse.

**CARCINOGENICITY:** Not considered to be a carcinogen.

**SENSITIZATION:** Not expected to be a skin sensitizer.

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### 3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	Vol. %	CAS
Sodium Carbonate	4 - 8	497-19-8

**COMMENTS:** Ingredients in this section have been determined to be hazardous as defined by 29CFR 1910.1200.

### 4. FIRST AID MEASURES

**EYES:** Immediately flush eyes with water for 15 minutes. Get medical attention.

**SKIN:** Immediately wash skin with soap and plenty of water. Remove contaminated clothing. Get medical attention if symptoms occur. Wash clothing before reuse.

**INGESTION:** Do not induce vomiting. Seek immediate medical attention.

**INHALATION:** Remove to fresh air. If breathing has not returned to normal within a few minutes after exposure, get medical attention.

**NOTES TO PHYSICIAN:** May cause skin irritation and serious eye irritation.

### 5. FIRE FIGHTING MEASURES

**EXTINGUISHING MEDIA:** Use extinguishing media appropriate for surrounding fire.

**EXPLOSION HAZARDS:** None.

**FIRE FIGHTING EQUIPMENT:** Firefighters should wear self-contained breathing apparatus (SCBA) and full protective gear.

**HAZARDOUS DECOMPOSITION PRODUCTS:** Oxides of carbon.

### 6. ACCIDENTAL RELEASE MEASURES

**SMALL SPILL:** Absorb small spills with paper towels and discard as waste. Flush area with water. Large spills, absorb with inert solids such as clay. Dispose according to federal and state guidelines.

#### ENVIRONMENTAL PRECAUTIONS

**WATER SPILL:** Do not discharge into drains or waterways.

**GENERAL PROCEDURES:** Wear protective clothing and respiratory protection from mists. Neutralize with dilute acetic acid. Spills can be shoveled up for disposal.

### 7. HANDLING AND STORAGE

**HANDLING:** Do not get on skin or in eyes. Wash thoroughly after handling.

**STORAGE:** Store in a cool dry place.

### 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

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## EXPOSURE GUIDELINES

OSHA HAZARDOUS COMPONENTS (29 CFR1910.1200)					
		EXPOSURE LIMITS			
		OSHA PEL		Supplier OEL	
Chemical Name		ppm	mg/m <sup>3</sup>	ppm	mg/m <sup>3</sup>
Sodium Carbonate	TWA	[1]	[1]	NL	NL
	STEL			NL	NL
<b>Footnotes:</b> 1. NL = Not Listed					

**ENGINEERING CONTROLS:** Local exhaust.

**PERSONAL PROTECTIVE EQUIPMENT**

**EYES AND FACE:** Wear splash goggles.

**SKIN:** Protective gloves.

**RESPIRATORY:** None normally required.

**PROTECTIVE CLOTHING:** Body protective clothing and shoes.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**PHYSICAL STATE:** Liquid

**ODOR:** None.

**COLOR:** Clear.

**pH:** 11.5

**FLASHPOINT AND METHOD:** Not combustible.

**FLAMMABLE LIMITS:** 0 to 0

**VAPOR PRESSURE:** N/A

**VAPOR DENSITY:** N/A.

**BOILING POINT:** 100°C

**FREEZING POINT:** N/A

**MELTING POINT:** 0°C

**SOLUBILITY IN WATER:** Complete.

**SPECIFIC GRAVITY:** 1.03

## 10. STABILITY AND REACTIVITY

**HAZARDOUS POLYMERIZATION:** Will not occur.

**STABILITY:** Stable.

**CONDITIONS TO AVOID:** Direct sunlight, extreme high or low temperatures.

**POSSIBILITY OF HAZARDOUS REACTIONS:** Reacts violently with acids.

**HAZARDOUS DECOMPOSITION PRODUCTS:** Carbon Dioxide, Carbon Monoxide.

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**INCOMPATIBLE MATERIALS:** Strong acids and strong oxidizers. Aluminums.

### 11. TOXICOLOGICAL INFORMATION

#### ACUTE

**INHALATION LC<sub>50</sub>:** Persons with preexisting skin or eye disorders may be more susceptible.

**EYE EFFECTS:** Causes serious eye irritation.

**SKIN EFFECTS:** Causes skin irritation.

### 12. ECOLOGICAL INFORMATION

#### AQUATIC TOXICITY (ACUTE)

**96-HOUR LC<sub>50</sub>:** > 300 mg/L (Bluegill Sunfish)

### 13. DISPOSAL CONSIDERATIONS

**DISPOSAL METHOD:** Dispose of in accordance with applicable local, state, and federal regulations.

### 14. TRANSPORT INFORMATION

#### DOT (DEPARTMENT OF TRANSPORTATION)

**PROPER SHIPPING NAME:** Not Regulated.

### 15. REGULATORY INFORMATION

#### UNITED STATES

##### SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT)

**FIRE:** No **PRESSURE GENERATING:** No **REACTIVITY:** No **ACUTE:** Yes **CHRONIC:** No

**SECTION 312 THRESHOLD PLANNING QUANTITY (40 CFR370):** 10000 lbs.

**313 REPORTABLE INGREDIENTS:** None.

##### CERCLA (COMPREHENSIVE RESPONSE, COMPENSATION, AND LIABILITY ACT)

**CERCLA REGULATORY:** Not listed.

##### TSCA (TOXIC SUBSTANCE CONTROL ACT)

**TSCA STATUS:** All ingredients in this mixture are in compliance with TSCA.

#### REGULATIONS

**STATE REGULATIONS:** Listed as New Jersey and Pennsylvania Right-to-Know components.

**CALIFORNIA PROPOSITION 65:** There are no chemicals present known to the State of California to cause cancer.

### 16. OTHER INFORMATION

Date Revised: 05/04/2015

**REVISION SUMMARY:** This SDS replaces the 06/24/2009 SDS. Revised: **Section 2:** CARCINOGENICITY, EMERGENCY OVERVIEW - IMMEDIATE CONCERNS POTENTIAL HEALTH EFFECTS ( SKIN, INHALATION, INGESTION ), SENSITIZATION. **Section 3:** COMMENTS. **Section 4:** INGESTION, NOTES TO PHYSICIAN. **Section 6:** SMALL SPILL, WATER SPILL. **Section 10:** CONDITIONS TO AVOID, HAZARDOUS DECOMPOSITION PRODUCTS, INCOMPATIBLE MATERIALS, POSSIBILITY OF HAZARDOUS REACTIONS. **Section 11:** ACUTE, EYE EFFECTS, SKIN EFFECTS. **Section**

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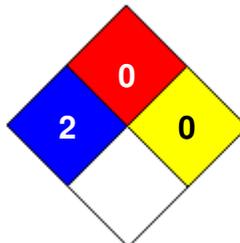
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15: STATE REGULATIONS.

### NFPA CODES



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