

# SAFETY DATA SHEET



SPARKLE SPA pH INCREASER

## Section 1. Chemical product and company identification

**Product name** : SPARKLE Brand SPA pH INCREASER  
**Recommended use and restrictions** : Pool chemical  
Use only for the purpose on the product label.

**Product dilution information** : Not applicable

**Supplier's information** : QUALCO, INC.  
225 Passaic St., Passaic, NJ  
07055 973-473-1222

**Code** : 72346  
**Date of issue** : 28 December 2020

EMERGENCY HEALTH INFORMATION: CHEMTREC 800-424-9300

## Section 2. Hazards identification

The consumer variant of this product is labeled in accordance with regulations administered by the consumer product safety commission (CPSC) and the food and drug administration (FDA). The use pattern and exposure in the workplace are generally not consistent with those experienced by consumers. The requirements of the Occupational Safety and Health Administration (OSHA) applicable to this SDS differ from the labeling requirements of the CPSC and FDA, and result, this SDS may contain additional health hazard information not pertinent to consumer use and not found on the product label.

### Product AS SOLD

**GHS Classification** : SKIN CORROSION/IRRITATION - Category 2  
SERIOUS EYE DAMAGE/ EYE IRRITATION - Category 2A

### GHS label elements

**Signal word** : Warning  
**Symbol** :



**Hazard statements** : Causes serious eye irritation.  
Causes skin irritation.

### Precautionary statements

**Prevention** : Wear protective gloves. Wear eye or face protection. Wash hands thoroughly after handling.  
**Response** : IF ON SKIN: Wash with plenty of soap and water. Take off contaminated clothing. Wash contaminated clothing before reuse. If skin irritation occurs: Get medical attention. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical attention.  
**Storage** : No other specific measures identified.  
**Disposal** : See section 13 for waste disposal information.  
**Other hazards**

### Product AT USE DILUTION

Product is sold ready to use.

## Section 2. Hazards identification

Handling and/or processing of this material may generate a dust which can cause mechanical irritation of the eyes, skin, nose and throat.

## Section 3. Composition/information on ingredients

**Substance/mixture** : Mixture

**Product AS SOLD**

Hazardous ingredients	Concentration Range (%)	CAS number
SODIUM CARBONATE	>50	497-19-8

**Product AT USE DILUTION**

Hazardous ingredients	Concentration Range (%)	CAS number
Product is sold ready to use.		

## Section 4. First aid measures

	Product AS SOLD	Product AT USE DILUTION
<b>Eye contact</b>	: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Continue to rinse for at least 15 minutes. Get medical attention if irritation persists.	Product is sold ready to use.
<b>Skin contact</b>	: Take off contaminated clothing. Wash with plenty of soap and water. Get medical attention if irritation persists. Wash clothing before reuse.	
<b>Inhalation</b>	: If inhaled, remove to fresh air.	
<b>Ingestion</b>	: Do not induce vomiting. Wash out mouth with water. Never give anything by mouth to an unconscious person.	
<b>Protection of first-aiders</b>	: No action shall be taken involving any personal risk or without suitable training. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation.	
<b>Notes to physician</b>	: Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.	

See toxicological information (section 11)

## Section 5. Fire-fighting measures

**Product AS SOLD**

<b>Suitable fire extinguishing media</b>	: Use dry chemical powder.
<b>Specific hazards arising from the chemical</b>	: No specific fire or explosion hazard.
<b>Hazardous thermal decomposition products</b>	: Decomposition products may include the following materials: carbon dioxide carbon monoxide metal oxide/oxides
<b>Specific fire-fighting methods</b>	: Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training.
<b>Special protective equipment for fire-fighters</b>	: Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.

## Section 6. Accidental release measures

	<b>Product AS SOLD</b>
<b>Personal precautions</b>	: Use personal protective equipment as required.
<b>Environmental precautions</b>	: Avoid contact of large amounts of spilled material and runoff with soil and surface waterways.
<b>Methods for cleaning up</b>	: Collect spillage. Use a water rinse for final clean-up.

**Product AT USE DILUTION**  
Product is sold ready to use.

## Section 7. Handling and storage

	<b>Product AS SOLD</b>
<b>Handling</b>	: Avoid contact with eyes, skin and clothing. Wash thoroughly after handling.
<b>Storage</b>	: Keep out of reach of children. Keep container tightly closed.
	Store between the following temperatures: 0 and 50°C

**Product AT USE DILUTION**  
Product is sold ready to use.

## Section 8. Exposure controls/personal protection

### Control parameters

Ingredient name	Exposure limits
None.	

	<b>Product AS SOLD</b>	<b>Product AT USE DILUTION</b>
<b>Appropriate engineering controls</b>	: Good general ventilation should be sufficient to control worker exposure to airborne contaminants.	Product is sold ready to use.
<b>Personal protection</b>		
<b>Eye protection</b>	: Wear eye protection.	
<b>Hand protection</b>	: Use chemical-resistant, impervious gloves.	
<b>Skin protection</b>	: No protective equipment is needed under normal use conditions.	
<b>Respiratory protection</b>	: A respirator is not needed under normal and intended conditions of product use.	
<b>Hygiene measures</b>	: Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove potentially contaminated clothing. Wash contaminated clothing before reusing.	

## Section 9. Physical and chemical properties

	<b>Product AS SOLD</b>
<b>Physical state</b>	: Powder
<b>Color</b>	: White [Light]
<b>Odor</b>	: Odorless
<b>pH</b>	: 11.3 (1%)
<b>Flash point</b>	: > 100°C Product does not support combustion.
<b>Explosion limits</b>	: Not available.
<b>Flammability (solid, gas)</b>	: Not available.

**Product AT USE DILUTION**  
Product is sold ready to use.

## Section 9. Physical and chemical properties

<b>Melting point</b>	: Not available.
<b>Boiling point</b>	: Not available.
<b>Evaporation rate</b> (butyl acetate = 1)	: Not available.
<b>Vapor pressure</b>	: Not available.
<b>Vapor density</b>	: Not available.
<b>Relative density</b>	: 0 (Water = 1)
<b>Solubility</b>	: Soluble in the following materials: cold water and hot water.
<b>Partition coefficient:</b> n-octanol/water	: Not available.
<b>Auto-ignition</b> temperature	: Not available.
<b>Decomposition</b> temperature	: Not available.
<b>Odor threshold</b>	: Not available.
<b>Viscosity</b>	: Kinematic (room temperature): 0 cm <sup>2</sup> /s (0 cSt)

## Section 10. Stability and reactivity

### Product AS SOLD

<b>Stability</b>	: The product is stable.
<b>Possibility of hazardous reactions</b>	: Under normal conditions of storage and use, hazardous reactions will not occur.
<b>Conditions to avoid</b>	: No specific data.
<b>Materials to avoid</b>	: Reactive or incompatible with the following materials: acids.
<b>Hazardous decomposition products</b>	: Under normal conditions of storage and use, hazardous decomposition products should not be produced.

## Section 11. Toxicological information

**Route of exposure** : Skin contact, Eye contact, Ingestion

### Product AS SOLD

#### Symptoms

<b>Eye contact</b>	: Adverse symptoms may include the following: pain or irritation watering redness
<b>Skin contact</b>	: Adverse symptoms may include the following: irritation redness
<b>Inhalation</b>	: Adverse symptoms may include the following: respiratory tract irritation coughing
<b>Ingestion</b>	: No specific data.

#### Acute toxicity

<b>Eye contact</b>	: Causes serious eye irritation.
<b>Skin contact</b>	: Causes skin irritation.
<b>Inhalation</b>	: Exposure to airborne concentrations above statutory or recommended exposure limits may cause irritation of the nose, throat and lungs.
<b>Ingestion</b>	: No known significant effects or critical hazards.

### Product AT USE DILUTION

Product is sold ready to use.

## Section 11. Toxicological information

### Toxicity data

**Product/ingredient name**

sodium carbonate

LC50 Inhalation Dusts and mists	Rat	1.15 mg/l
LD50 Dermal	Rabbit	>2000 mg/kg
LD50 Oral	Rat	2800 mg/kg

### Chronic toxicity

**Carcinogenicity** : No known significant effects or critical hazards.

**Mutagenicity** : No known significant effects or critical hazards.

**Teratogenicity** : No known significant effects or critical hazards.

**Developmental effects** : No known significant effects or critical hazards.

**Fertility effects** : No known significant effects or critical hazards.

## Section 12. Ecological information

**Product AS SOLD**
**Ecotoxicity** : No known significant effects or critical hazards.

### Aquatic and terrestrial toxicity

Product/ingredient name	Result	Species	Exposure
Not available.			

**Other adverse effects** : No known significant effects or critical hazards.

## Section 13. Disposal considerations

**Product AS SOLD**
**Disposal methods** : Diluted product can be flushed to sanitary sewer.  
Discard empty container in trash.

**Product AT USE DILUTION**

Product is sold ready to use.

## Section 14. Transport information

Certain shipping modes or package sizes may have exceptions from the transport regulations. The classification provided may not reflect those exceptions and may not apply to all shipping modes or package sizes.

### DOT

**DOT Classification** Not regulated.

### IMO/IMDG

**IMO/IMDG Classification** Not regulated.

For transport in bulk, see shipping documents for specific transportation information.

**Product AT USE DILUTION**

Not intended for transport.

## Section 15. Regulatory information

**Product AS SOLD**

### U.S. Federal regulations

**TSCA 8(b) inventory** : All components are listed or exempted.

**EPA Registration No.** : Adjuvant

**SARA 302/304/311/312 extremely hazardous substances:** No listed substance

**SARA 302/304 emergency planning and notification:** No listed substance

## Section 15. Regulatory information

**SARA 313****Product name****CAS number****Concentration**

Form R - Reporting requirements

: No listed substance

**California Prop. 65**

: No listed substance

## Section 16. Other information

Product AS SOLD

Hazardous Material Information System (U.S.A.) :

Health	1
Flammability	0
Physical hazards	0

National Fire Protection Association (U.S.A.) :



Date of issue : 28 December 2020

Prepared by : Regulatory Affairs

**Notice to reader**

The above information is believed to be correct with respect to the formula used to manufacture the product in the country of origin. As data, standards, and regulations change, and conditions of use and handling are beyond our control, NO WARRANTY, EXPRESS OR IMPLIED, IS MADE AS TO THE COMPLETENESS OR CONTINUING ACCURACY OF THIS INFORMATION.