

SAFETY DATA SHEET

Date Issued : 11/07/2018
SDS No. : LH Spa pH Increaser

Spa pH Increaser

1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Spa pH Increaser

DISTRIBUTOR

Litehouse Pools & Spas
10883 Pearl Road, Suite 201
Strongsville, OH 44136
Product Stewardship: (440) 638-2350

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 and either face shield or eye protection.
P302+P352: IF ON SKIN: Wash with plenty of 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.

CARCINOGENICITY: Not considered to be a carcinogen.

SENSITIZATION: Not expected to be a skin sensitizer.

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.

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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 turn-out 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

EXPOSURE GUIDELINES

OSHA HAZARDOUS COMPONENTS (29 CFR1910.1200)				
	EXPOSURE LIMITS			
Chemical Name	Type		ppm	mg/m³
Sodium Carbonate	OSHA PEL	TWA	[1]	[1]
	Supplier OEL	TWA	NL	NL
		STEL	NL	NL
Footnotes:				
1. NL = Not Listed				

ENGINEERING CONTROLS: Local exhaust.

PERSONAL PROTECTIVE EQUIPMENT

EYES AND FACE: Wear splash goggles.

SKIN: Protective gloves.

The glove material has to be impermeable and resistant to the product/ the substance/ the preparation.

RESPIRATORY: None normally required.

PROTECTIVE CLOTHING: Body protective clothing and shoes.

9. PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE: Liquid

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

11. TOXICOLOGICAL INFORMATION

ACUTE TOXICITY

INHALATION LC₅₀: Persons with preexisting skin or eye disorders may be more susceptible.

12. ECOLOGICAL INFORMATION

AQUATIC TOXICITY (ACUTE)

96-HOUR LC₅₀: > 300 mg/L (Bluegill Sunfish)

13. DISPOSAL CONSIDERATIONS

DISPOSAL METHOD: Dispose in accordance with all applicable 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)

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)

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

REGULATIONS

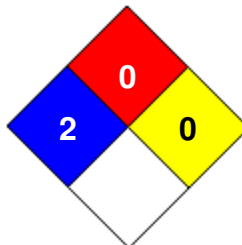
STATE REGULATIONS: Listed as New Jersey and Pennsylvania Right-to-Know components.

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

16. OTHER INFORMATION

Date Prepared: 11/07/2018

NFPA CODES



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