SAFETY DATA SHEET

Date Issued : 01/17/2023
SDS No. : Clearwater Spa Cleaner

Clear Water Spa Cleaner

1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Clear Water Spa Cleaner
GENERAL USE: Spa Cleaner

DISTRIBUTOR

Clearwater Pools, Spas & Supplies, LLC.
4001 Hwy. 190 E. Service Rd.
Covington, LA 70433
Emergency Phone: (985) 966-5652

2. HAZARDS IDENTIFICATION

GHS LABEL



Exclamation mark

SIGNAL WORD: WARNING

HAZARD STATEMENTS

H320: Causes eye irritation.
H303: May be harmful if swallowed.
H315: Causes skin irritation.

PRECAUTIONARY STATEMENT(S)

Prevention:

P234: Keep only in original packaging.
P260: Do not breathe dust/fume/gas/mist/vapours/spray.
P280: Wear protective gloves/protective clothing/eye protection/face protection.
P262: Do not get in eyes, on skin, or on clothing.

POTENTIAL HEALTH EFFECTS

INGESTION: May be harmful if swallowed.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	Wt.%	CAS
Phosphonic Acid, (1-hydroxyethylidene)bis-, Disodium Salt	< 10	7414-83-7
2- Butoxyethanol	< 10	111-76-2
Other non-hazardous ingredients	> 80	

4. FIRST AID MEASURES

EYES: Holding eyelids apart, flush with plenty of water for at least 15 minutes. Get medical attention immediately.

SKIN: Immediately flush affected area with plenty of water for at least 15 minutes. If irritation occurs (redness, rash, blistering) seek immediate medical attention.

INGESTION: Drink plenty of water. Contact a physician or poison control center immediately.

INHALATION: Remove victim to fresh air. If breathing is difficult, administer oxygen. Call a physician.

5. FIRE FIGHTING MEASURES

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EXTINGUISHING MEDIA: Use water spray, dry chemical, foam, or carbon dioxide.

FIRE FIGHTING EQUIPMENT: Firefighters should wear self-contained breathing apparatus (SCBA) and turn-out gear.

6. ACCIDENTAL RELEASE MEASURES

GENERAL PROCEDURES: Clean up spill immediately. Contain and/or absorb spill with inert material (e.g., sand or vermiculite). Flush spill area with water. use appropriate containers to avoid environmental contamination.

7. HANDLING AND STORAGE

HANDLING: Keep out of reach of children.

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**
2- Butoxyethanol	**OSHA PEL**	**TWA**	50 ppm [1]	240 mg/m3 [1]
		STEL	ppm	mg/m3
	ACGIH TLV	**TWA**	20 ppm [2]	97 mg/m3 [2]
		STEL	ppm	mg/m3
	Supplier OEL	**TWA**	NL ppm	NL ppm
		STEL	NL mg/m3	NL mg/m3

Footnotes:
1. NL = Not Listed
2. S = Skin

ENGINEERING CONTROLS: Local exhaust.

PERSONAL PROTECTIVE EQUIPMENT

EYES AND FACE: Safety glasses with side shields or goggles.

SKIN: Chemical-resistant gloves.

RESPIRATORY: None normally required.

9. PHYSICAL AND CHEMICAL PROPERTIES

ODOR: Detergent.

APPEARANCE: Blue liquid.

pH: No data available

LOWER EXPLOSION LIMIT: 0

UPPER EXPLOSION LIMIT: 0

VAPOR PRESSURE: N/A

VAPOR DENSITY: N/A

BOILING POINT: (212°F)

SOLUBILITY IN WATER: Soluble in water.

EVAPORATION RATE: N/A.

SPECIFIC GRAVITY: 1.03

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10. STABILITY AND REACTIVITY

HAZARDOUS POLYMERIZATION: Will not occur.

STABILITY: Stable.

CONDITIONS TO AVOID: Avoid contact with strong acids and alkalis.

INCOMPATIBLE MATERIALS: Strong acids and alkalis.

11. TOXICOLOGICAL INFORMATION

ACUTE TOXICITY

NOTES:

Phosphonic Acid (neat product): Corrosive; causes eye burns and permanent damage. Mist may be severely irritating to nose, throat and lungs depending upon concentration and duration of exposure.

Glycol Ether (neat product): Per-Oral LD50 470-3000 mg/kg (rat)
Percutaneous LD50 220 mg/kg (rabbit)
Percutaneous LD50 >2000 mg/kg (guinea pig)
Inhalation (Vapor) LC50 700 ppm 7 hr. (rat)
Irritation Eye 0.005 ml (rabbit) Results: severe corneal injury, iritis.

12. ECOLOGICAL INFORMATION

COMMENTS: None available.

13. DISPOSAL CONSIDERATIONS

DISPOSAL METHOD: Dispose in accordance with all applicable regulations.

14. TRANSPORT INFORMATION

DOT (DEPARTMENT OF TRANSPORTATION)

PROPER SHIPPING NAME: Corrosive Liquid, acidic, organic N.O.S. (1-hydroxyethlidene-1, 1-diphosphonic acid)

PRIMARY HAZARD CLASS/DIVISION: 8

UN/NA NUMBER: UN 3265

PACKING GROUP: III

OTHER SHIPPING INFORMATION: DOT exception 173.154 - this product qualifies as a Limited Quantity when inner packaging does not exceed 1.3 gallons.

15. REGULATORY INFORMATION

UNITED STATES

SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT)

313 REPORTABLE INGREDIENTS: Subject to the reporting requirements of Section 313.

16. OTHER INFORMATION

Date Prepared: 01/17/2023

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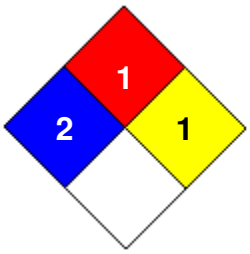
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HMIS RATING

HEALTH	2
FLAMMABILITY	1
PHYSICAL HAZARD	1
PERSONAL PROTECTION	

NFPA CODES



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