

Material Safety Data Sheet

SeaKlear Spa: pH Steady

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

Manufacturer's Name: HaloSource, Inc.
Corporate Address: 1631 220th St. SE, Suite 100, Bothell, WA 98021
Manufacturer's Telephone: (425) 881-6464 (Monday-Friday, 8AM-5PM PDT)
Emergency Telephone: **800-424-9300 Chemtrec** (24 Hours)
Material/Trade/Product Name: **SeaKlear Spa: pH Steady**
Synonyms: None
Chemical Name: Not available
Chemical Formula: Not available
EPA Registration #: Not applicable
CAS No.: Not applicable
Product Use: Eliminates pH drift in spas and hot tubs

SECTION 2: COMPOSITION/INFORMATION ON INGREDIENTS

CAS NO.	COMPONENT	%	OSHA HAZARDOUS?
7758-11-4	Dipotassium Phosphate	<i>Proprietary</i>	YES
7758-80-7	Monosodium Phosphate	<i>Proprietary</i>	YES
	<i>Remaining components are non-hazardous.</i>	<i>Proprietary</i>	NO

NOTE: See Section 8 for permissible exposure limits.

SECTION 3: HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW

Colorless or clear to turbid liquid with a bland odor.

CAUTION: May cause severe irritation and/or burns to eye or skin. May cause irritation or burns if inhaled or ingested.

POTENTIAL HEALTH EFFECTS

EYE: Severe irritation and/or burns.

SKIN: Severe irritation and /or burn characterized by redness, swelling and scab formation.

INHALATION: Irritating to nose, mouth, throat and lungs. May cause burns to respiratory tract.

INGESTION: Irritation and burns can occur to the gastrointestinal tract, stomach and intestines.

CHRONIC EXPOSURE/CARCINOGENICITY: Repeated skin exposure may cause tissue destruction. Inhalation exposure may cause impairment of lung function and permanent lung damage.

SIGNS AND SYMPTOMS OF OVEREXPOSURE: Stinging, burning, coughing if inhaled. May irritate eyes with stinging, watering, inflammation; may cause chemical burns to eyes and surrounding tissue. May irritate skin with redness, swelling, and scab formation. May irritate gastrointestinal system if ingested.

AGGRAVATION OF PRE-EXISTING CONDITIONS: None known.

POTENTIAL ENVIRONMENTAL EFFECTS: None known.

SECTION 4: FIRST AID MEASURES

FIRST AID PROCEDURES

EYE CONTACT: Remove contact lenses if worn and flush eyes with copious amounts of water or buffered saline eye wash solution. Get immediate medical attention.

SKIN CONTACT: Remove contaminated clothing and wash contact area with mild soap and plenty of water.

INHALATION: Remove person to fresh air and treat symptomatically. Get medical attention if symptoms worsen.

INGESTION: Give large amounts of water to fully conscious person. If discomfort persists, obtain medical attention.

NOTE TO PHYSICIANS: Large doses may cause nausea, vomiting and diarrhea. Systemic oral toxicity is extremely rare and has consisted of acidosis and hypocalcemic tetany.

SECTION 5: FIRE FIGHTING MEASURES

FLASH POINT: Not available

UPPER FLAMMABLE LIMIT: Not available

FLAMMABILITY CLASS (OSHA): Not applicable

AUTOIGNITION TEMPERATURE: Not available

LOWER FLAMMABLE LIMIT: Not available

FLAME PROPAGATION/BURNING RATE: Not available

UNIQUE FIRE PROPERTIES: None known.

HAZARDOUS COMBUSTION PRODUCTS: None known.

EXTINGUISHING MEDIA: Does not burn. Use water, dry chemicals, carbon dioxide, sand or foam. Use extinguishing media appropriate for surrounding fire.

PROTECTION OF FIREFIGHTERS: Do not enter confined fire space without full bunker gear (helmet with face shield, bunker coat, gloves and rubber boots), including a positive pressure NIOSH approved self-contained breathing apparatus. Water may be used to keep fire-exposed containers cool until fire is out.

SECTION 6: ACCIDENTAL RELEASE MEASURES

PERSONAL PROTECTIVE EQUIPMENT: See Section 8 (Personal Protective Equipment).

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**COLOR:** Clear to turbid**PHYSICAL FORM:** Liquid**pH:** 7 – 8**VAPOR DENSITY:** Not applicable**MELTING POINT:** Not available**SOLUBILITY IN WATER:** Soluble**SHAPE:** Liquid**ODOR:** Bland odor**VAPOR PRESSURE:** Not applicable**BOILING POINT:** 212°F**FREEZING POINT:** Not available**SPECIFIC GRAVITY OR DENSITY:** 1.46

NOTE: These physical data are typical values based on material tested but may vary from sample to sample. Values should not be construed as a guaranteed analysis of any specific lot or as specifications.

SECTION 10: STABILITY AND REACTIVITY**CHEMICAL STABILITY:** Stable**CONDITIONS TO AVOID:** None known.**MATERIALS TO AVOID (INCOMPATIBILITY):** None known.**HAZARDOUS DECOMPOSITION PRODUCTS:** None known.**HAZARDOUS POLYMERIZATION:** Will not occur.**SECTION 11: TOXICOLOGICAL INFORMATION****ORAL LD₅₀ (rat):** Not available.**DERMAL LD₅₀ (rabbit):** Not available.**SKIN IRRITATION:** Not available.**EYE IRRITATION:** Not available.**SKIN SENSITIZATION:** Not available.**ADDITIONAL INFORMATION:****SECTION 12: ECOLOGICAL INFORMATION****ECOTOXICITY:** Not available.**MOBILITY:** Not available.**PERSISTENCE AND DEGRADABILITY:** Not available.**BIOACCUMULATIVE POTENTIAL:** Not available.**ADDITIONAL INFORMATION:** Not available.

SECTION 13: DISPOSAL CONSIDERATIONS

If this product as supplied becomes a waste, it does not meet the criteria of a hazardous waste as defined under the Resource Conservation and Recovery Act (RCRA) 40 CFR 261. Please be advised that state and local requirements for waste disposal may be more restrictive or otherwise different from federal regulations. Consult state and local regulations regarding the proper disposal of this material.

NOTE: Chemical additions, processing or otherwise altering this material may make the waste management information presented in this MSDS incomplete, inaccurate or otherwise inappropriate.

SECTION 14: TRANSPORT INFORMATION

U.S. DEPARTMENT OF TRANSPORTATION (DOT):

Proper Shipping Name:	Not Regulated
Hazard Class:	Not Regulated
Identification Number (UN Number):	Not Regulated
Packing Group (PG):	Not Regulated

SECTION 15: REGULATORY INFORMATION

TSCA STATUS: All ingredients are listed

CERCLA REPORTABLE QUANTITY (RQ):

CHEMICAL NAME	RQ
None	Not applicable

SARA TITLE III SECTION 302 EXTREMELY HAZARDOUS SUBSTANCES (EHS):

CHEMICAL NAME	TPQ	RQ
Not applicable	Not applicable	Not applicable

SARA TITLE III SECTION 311/312 HAZARD CATEGORIES: Does this product/material meet the definition of the following hazard classes according to the EPA 'Hazard Categories' promulgated under Sections 311 and 312 of SARA Title III?

ACUTE HEALTH HAZARD	CHRONIC HEALTH HAZARD	FIRE HAZARD	REACTIVE HAZARD	SUDDEN RELEASE OF PRESSURE
YES	NO	NO	NO	NO

SARA TITLE III SECTION 313 TOXIC CHEMICALS INFORMATION:

CHEMICAL NAME	CAS NO.	CONCENTRATION (%)
Not applicable	Not applicable	Not applicable

CALIFORNIA PROPOSITION 65: The following chemical(s) is/are known to the state of California to cause cancer or reproductive toxicity:

CHEMICAL NAME	CAS NO.	CONCENTRATION (%)
Not applicable	Not applicable	Not applicable

SECTION 16: OTHER INFORMATION

REVISION INFORMATION:

MSDS sections(s) changed since last revision of document: Section 2 – Composition updated. Section 3 – Hazards updated.

DISCLAIMER:

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