

SAFETY DATA SHEET

Date issued : 03/20/2024

SDS number : Pool Season Chlorinating Concentrate

Pool Season Chlorinating Concentrate

1. Identification

Product identifier: Pool Season Chlorinating Concentrate
Product description: Swimming Pool Sanitizer/Water Treatment
Active ingredient(s): Sodium Dichloro-s-triazinetrione Dihydrate
Relevant identified uses: Swimming Pool Sanitizer

Distributor

Alliance Trading, Inc.
 109 North Park Blvd., 4th Floor
 Covington, LA 70433

Emergency telephone number (24 hour)

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

2. Hazard identification

Classification of the substance or mixture

Health hazards:

Acute Toxicity (Oral), Category 4
 Acute Toxicity (Inhalation), Category 2 * (See note below **Hazard Statements**)
 Skin Corrosion/Skin Irritation, Category 1C
 Serious Eye Damage, Category 1
 Target Organ Toxicity (Single exposure), Category 3

Environmental hazards:

Acute Hazards to the Aquatic Environment, Category 1
 Chronic Hazards to the Aquatic Environment, Category 1

Label elements



Skull and crossbones



Corrosion



Exclamation mark



Environment

Signal word: DANGER

Hazard statement(s)

H302: Harmful if swallowed.
 H314: Causes severe skin burns and eye damage.
 H318: Causes serious eye damage.
 H335: May cause respiratory irritation.
 H410: Very toxic to aquatic life with long lasting effects.
 76078CJQ: H330: Fatal if inhaled. * (See note below)

* **NOTE:** This material in the form as sold is not expected to produce respiratory effects. Particles of respirable size are generally not encountered. The respirable fraction is typically less than 0.1% by weight for the granular and extra granular grades. *If ground or otherwise in a powdered form*, effects similar to a corrosive substance may occur. Exposure to the solid product or to free chlorine evolving from the product may cause irritation, redness of upper and lower airways, coughing, laryngeospasm and edema, shortness of breath, bronchoconstriction, and possible pulmonary edema. The pulmonary edema may develop several hours after a severe acute exposure.

Precautionary statement(s)

Prevention:

P260: Do not breathe dust/fume/gas/mist/vapours/spray.
 P285: In case of inadequate ventilation wear respiratory protection.
 4304ZF6P: Wash exposed skin thoroughly after handling.
 P270: Do not eat, drink or smoke when using this product.
 P280: Wear protective gloves/protective clothing/eye protection/face protection.
 P271: Use only outdoors or in a well-ventilated area.

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P273: Avoid release to the environment.

Response:

P330: Rinse mouth.

P391: Collect spillage.

P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P301+P312: IF SWALLOWED: Call a POISON CENTER/ doctor/...if you feel unwell.

P301+P330+P331: IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.

P303+P361+P353: IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water [or shower].

P363: Wash contaminated clothing before reuse.

P304+P340: IF INHALED: Remove person to fresh air and keep comfortable for breathing.

P310: Immediately call a POISON CENTER/doctor/...

Storage:

P403+P233: Store in a well-ventilated place. Keep container tightly closed.

P405: Store locked up.

Disposal:

P501: Dispose of contents/container to ...

3. Composition/information on ingredients

Chemical name	% w/w	CAS No.
Sodium Dichloro-s-triazinetriene Dihydrate	99	51580-86-0

Comments: 55.0 - 56.0% active chlorine

4. First-aid measures

Eye: Hold eyes open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice. See a doctor immediately.

Skin: Remove contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

Ingestion: Get medical attention immediately. Have person sip a glass of water, if able to swallow. Do not induce vomiting unless told to do so.

Inhalation: Move victim to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth to mouth, if possible.

Indication of immediate medical attention and special treatment needed, if necessary: Probable mucosal damage may contraindicate the use of gastric lavage.

5. Fire-fighting measures

Suitable extinguishing media: Use massive amounts of water. Do not use dry chemicals, carbon dioxide, halogenated agents.

Fire fighting equipment: Wear self-contained breathing apparatus in pressure-demand mode and full protective gear.

Hazardous decomposition products: Chlorine, nitrogen trichloride, hydrogen trichloride, nitrogen oxide, and carbon monoxide.

6. Accidental release measures

Small spill: Sweep up spill with a dry broom into suitable container for disposal.

Release notes: Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, or oceans Do not flush into surface water or sanitary sewer systems.

Comments: Avoid inhalation and contact with eyes and skin. Use personal protective equipment.

7. Handling and storage

Precautions for safe handling: Wear proper protective equipment in order to avoid contact with eyes or skin. Remove and wash contaminated clothing before re-use. Do not breathe vapors/dust. Do not eat, drink or smoke when using this product. Use only in area with appropriate

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exhaust ventilation.

Conditions for safe storage: Keep product in tightly closed container when not in use. Store in a cool, dry, well-ventilated area away from heat or open flame. Keep storage room temperature under 40 degrees C. Do not store with water, oxidizing agents, alkalies, grease, reducing agents and acids. Keep out of reach of children.

Comments: Incompatible Products: Strong oxidizing agents. Strong bases.

8. Exposure controls/personal protection

Exposure controls

Control parameters				
		Occupational exposure limit values		
Chemical name	Type		ppm	mg/m ³
Sodium Dichloro-s-triazinetrione Dihydrate	OSHA PEL	TWA	[1]	[1]
	ACGIH TLV	TWA	[2]	[2]
	Supplier OEL	TWA	[3]	[3]
Footnotes: 1. 15 mg/m ³ (total dust) TWA; 5 mg/m ³ (respirable) 8-hr TWA for Particulates Not Otherwise Regulated 2. 3 mg/m ³ (respirable) TWA; 10 mg/m ³ (inhalable) TWA - for Particulates Not Otherwise Classified 3. The TLV for Chlorine is 0.5 ppm (1.5 mg/m ³) TWA and 1ppm STEL.				

Appropriate engineering controls: Ventilation systems, eyewash stations, showers.

Individual protection measures, such as personal protective equipment

Eye / face protection: Wear chemical safety goggles.

Skin protection - hand protection: Chemical-resistant gloves.

Respiratory protection: A NIOSH approved respirator with N95 (dust, fume, mist) cartridges may be permissible under certain circumstances where airborne concentrations are expected to exceed exposure limits, or when symptoms have been observed that are indicative of overexposure. The added protection of a full face-piece respirator is required when visible dusty conditions are encountered and eye irritation may occur. Acid gas cartridges with N95 filters are required when fumes or vapor may be generated. A respiratory protection program that meets 29 CFR 1910.134 must be followed whenever workplace conditions warrant use of a respirator.

Skin protection - other: Wear impervious long-sleeved clothing to minimize skin contact.

Occupational hygiene practices: When using, do not eat, drink or smoke. Remove and wash contaminated clothing before reuse. Provide regular cleaning of equipment, work area and clothing.

Other use precautions: Protective material: Butyl rubber, natural rubber, neoprene, nitrile, polyvinyl chloride (PVC), Tyvek.

Comments: Exposure limits for Air Contaminants (OSHA)

Particulates not otherwise regulated: Total dust; TWA 15 mg/m³; Respirable fraction: TWA 5 mg/m³

Exposure Limits for Air Contaminants (ACGIH)

Particulates (insoluble or poorly soluble) - Respirable Particles: TWA 3 mg/m³; Inhalable Particles: TWA 10 mg/m³

9. Physical and chemical properties

Physical state: Solid

Appearance: White granular.

Odor: Mild chlorine.

pH: 6.5 (1% solution.)

Freezing point: Not Applicable

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Initial boiling point and boiling range: Not Applicable
Flash point: Not Applicable
Evaporation rate (n-butyl acetate = 1): Not Applicable
Lower explosion limit / flammability limit: 0
Upper explosion limit / flammability limit: 0
Explosion limit / flammability limit notes: Non-flammable.
Vapor pressure: 100
Relative vapor density: 100
Density: 16.69 at (68°F)
Relative density: 2
Solubility: 26.25 g/100g at 25°C
Decomposition temperature: May generate heat at 45 degrees C or higher.
Viscosity: Not Applicable
VOC content: 1

10. Stability and reactivity

Dangerous polymerization: Will not occur.
Chemical stability: Stable under recommended storage conditions.
Conditions to avoid: Heat, direct sunlight, water and moisture. (Keep product under 40 degrees C.)
Hazardous decomposition products: Chlorine, nitrogen trichloride, hydrogen chloride, nitrogen oxide, carbon monoxide, carbon dioxide, and nitrogen.
Incompatible materials: Acid, alkali, other chlorine agents, oils/fats, and flammable materials.

11. Toxicological information

Acute toxicity

Chemical name	LD ₅₀ (oral) mg/kg(rat)	LD ₅₀ (dermal) mg/kg(rabbit)
Sodium Dichloro-s-triazinetrione Dihydrate	1800 mg/kg (rat)	> 5000 mg/kg (rabbit)

Acute dermal toxicity LD₅₀: > 2000 mg/kg - Rabbit

Acute oral toxicity LD₅₀: 1823 mg/kg - Rat

Notes: Merck

Acute inhalation toxicity LC₅₀: 0.27 to 1.17 mg/L (4hr)

Notes: This material in the form as sold is not expected to produce respiratory effects. Particles of respirable size are generally not encountered. The respirable fraction is typically less than 0.1% by weight for the granular and extra granular grades. If ground or otherwise in a powdered form, effects similar to a corrosive substance may occur. Exposure to the solid product or to free chlorine evolving from the product may cause irritation, redness of upper and lower airways, coughing, laryngeospasm and edema, shortness of breath, bronchoconstriction, and possible pulmonary edema. The pulmonary edema may develop several hours after a severe acute exposure.

Germ cell mutagenicity: AMES Test: Negative (*Test substance: monosodium cyanurate*)

Mouse Lymphoma Assay: Negative (*Test substance monosodium cyanurate*)

Carcinogenicity

Notes: Not classified as a carcinogen by NTP, IARC or OSHA.

Reproductive toxicity: Not Available

Specific Target Organ Toxicity - single exposure: Breathing dust or fumes is expected to be a primary route of exposure. May produce throat and respiratory tract irritation.

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12. Ecological information

Aquatic toxicity, both acute and chronic

96-hour LC₅₀: 0.42 mg/L (Oryzias latipes)

Persistence and degradability: Decomposable in nature.

0% by BOD after 14 days. 7.8% by TOC after 14 days. 5.3% by HPLC after 14 days.

100% in aerobic activated sludge after 8 hours. 100% in anaerobic sludge after 72 hours. 52% - 100% in aerobic activated sludge after 9-23 days.

Bioaccumulative potential: This product is not expected to bioaccumulate.

13. Disposal considerations

Disposal methods: Dispose in accordance with all applicable regulations.

14. Transport information

USA Department of Transport Regulations (DOT)

UN proper shipping name: Environmentally hazardous substance, soild, n.o.s.

UN number: 3077

Transport hazard class(es): 9

Packing group, if applicable: III

DOT other shipping information:

§171.4(c)(1) Marine Pollutant Exception: Except when all or part of the transportation is by vessel, the requirements of this subchapter specific to marine pollutants do not apply to non-bulk packagings transported by motor vehicle, rail car or aircraft.

Special shipping notes: DOT Special Provision #28 states "The dihydrated sodium salt of dichlorisocyanuric acid is not subject to the requirements of this subchapter."

ICAO / IATA - air

UN proper shipping name: Environmentally hazardous substance, soild, n.o.s.

Technical name: UN3077, Environmentally hazardous substance, soild, n.o.s. (Sodium dichloroisocyanurate dihydrate), 9, PG III

UN number: 3077

Transport hazard class(es): 9

Packing group, if applicable: III

ERG: 9L

Note: Marine Pollutant

IMO / IMDG - International

UN proper shipping name: Environmentally hazardous substance, soild, n.o.s.

Technical name: UN3077, Environmentally hazardous substance, soild, n.o.s. (Sodium dichloroisocyanurate dihydrate), 9, PG III

UN number: 3077

Transport hazard class(es): 9

Packing group, if applicable: III

EmS: F-A, S-F

Note: Marine Pollutant

15. Regulatory information

UNITED STATES

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SARA Section 311/312 Hazard Categories

311/312 Health hazards: Hazard Categories: Health: Immediate (Acute) Health Hazard

313 reportable ingredients: None.

TSCA (The Toxic Substances Control Act)

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

Regulations

State regulations: Massachusetts Hazardous Substance - Yes

Pennsylvania Hazardous Substance - Yes

California Proposition 65: None of the ingredients are listed as carcinogens.

FIFRA (federal insecticide, fungicide, and rodenticide act): This chemical is a pesticide product registered by the Environmental Protection Agency and is subject to certain labeling requirements under federal pesticide law. These requirements differ from the classification criteria and hazard information required for safety data sheets, and for workplace labels of non-pesticide chemicals. Below you will find the hazard information that is required on the EPA pesticide label.

General comments: HAZARD INFO FOUND ON SODIUM DICHLOROISOCYANURIC ACID EPA LABEL:

Hazards to humans and domestic animals.

DANGER. Corrosive.

Causes irreversible eye damage.

May be fatal if inhaled. Do not breathe dust

Harmful if swallowed or absorbed through skin. Do not get in eyes, on skin.

Strong oxidizing agent.

Toxic to fish and aquatic organisms.

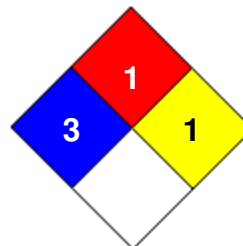
16. Other information

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HMIS rating

Health	□	3
Flammability	□	1
Physical hazard	□	1
Personal protection	□	F

NFPA codes



Manufacturer disclaimer: Although reasonable care has been taken in the preparation of this document, we extend no warranties and make no representations as to the accuracy or completeness of the information contained therein, and assume no responsibility regarding the suitability of this information for the user's intended purposes or for the consequences of its use. Each individual should make a determination as to the suitability of the information for their particular purpose(s).

SAFETY DATA SHEET

Date Issued : 03/04/2022

SDS No. : Pool Season Algae Control 60

Pool Season Algae Control 60

1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Pool Season Algae Control 60**GENERAL USE:** Algaecide**ACTIVE INGREDIENT(S):** Poly[oxyethylene (dimethyliminio) ethylene (dimethyliminio) ethylene dichloride]**DISTRIBUTOR**Alliance Trading, Inc.
109 North Park Blvd., 4th Floor
Covington, LA 70433**24 HR. EMERGENCY TELEPHONE NUMBERS**

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

2. HAZARDS IDENTIFICATION

GHS CLASSIFICATIONS**Health:**

Acute Toxicity (Oral), Category 4

Environmental:

Aquatic Toxicity, Acute 1

GHS LABEL

This material is considered hazardous under OSHA regulations.

Exclamation
mark

Environment

SIGNAL WORD: WARNING**HAZARD STATEMENTS**

H302: Harmful if swallowed.

H400: Very toxic to aquatic life.

PRECAUTIONARY STATEMENT(S)**Prevention:**

P301+P312: IF SWALLOWED: Call a POISON CENTER/ doctor/...if you feel unwell.

P330: Rinse mouth.

P391: Collect spillage.

Disposal:

789508DQ: Dispose of contents/container to comply with local, state and federal regulations.

POTENTIAL HEALTH EFFECTS**EYES:** May cause eye irritation.**SKIN:** Prolonged or repeated contact may cause skin irritation.**INGESTION:** Harmful if swallowed. If medical advice is needed, have product container or label at hand.**CARCINOGENICITY:** Not listed by NTP, IARC or OSHA.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	Wt.%	CAS
Poly[oxyethylene (dimethyliminio) ethylene (dimethyliminio) ethylene dichloride]	60	31512-74-0

4. FIRST AID MEASURES

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EYES: Hold eyes open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice. See a doctor immediately.

SKIN: Immediately wash skin with plenty of water for at least 15 minutes. Remove contaminated clothing. Get medical attention if symptoms occur. Wash clothing before reuse.

INGESTION: DO NOT INDUCE VOMITING. Give a glass of water or milk to drink. Call a physician or poison control immediately. Never give anything by mouth to an unconscious person.

INHALATION: Immediately move person to fresh air. If individual experiences nausea, headache, dizziness, has difficulty in breathing or is cyanotic, seek immediate medical treatment.

NOTES TO PHYSICIAN: Treat symptomatically and supportively.

5. FIRE FIGHTING MEASURES

FLAMMABLE CLASS: Nonflammable

EXTINGUISHING MEDIA: Use extinguishing media appropriate for surrounding fire.

FIRE FIGHTING EQUIPMENT: As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

COMMENTS: Material will not burn.

6. ACCIDENTAL RELEASE MEASURES

SMALL SPILL: Prevent further leakage or spillage if safe to do so. Absorb spill with inert material (e.g. vermiculite, sand or earth), then place in suitable container. This material will sink and is soluble/dispersible. It is probably not recoverable.

GENERAL PROCEDURES: Avoid release to the environment. This product is toxic to fish and aquatic organisms. Do not discharge into effluent containing this product into lakes, streams, ponds or estuaries, oceans or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharging. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance, call your State Water Board Authority or Regional Office of EPA.

RELEASE NOTES: Notify the authorities.

SPECIAL PROTECTIVE EQUIPMENT: Wear appropriate protective equipment and clothing during clean-up.

7. HANDLING AND STORAGE

GENERAL PROCEDURES: Do not contaminate water, food or feed by storage or disposal.

STORAGE: Store in a cool, dry, well-ventilated area away from incompatible materials.

STORAGE PRESSURE: Atmospheric

COMMENTS: Do not reuse empty containers without commercial cleaning or reconditioning. Empty containers retain product residue, (liquid and/or vapor) and can be dangerous. Do not pressurize, cut, weld, braze, solder, drill, grind, or expose empty containers to heat, sparks or open flames.

Spills must be absorbed with sawdust or sand and disposed of in a sanitary landfill. Leaking or damaged drums must be placed in overpack drums for disposal. Do not stack drums more than 4 drums high.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

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EXPOSURE GUIDELINES

OSHA HAZARDOUS COMPONENTS (29 CFR1910.1200)

Chemical Name	EXPOSURE LIMITS			
	Type		ppm	mg/m ³
Poly[oxyethylene (dimethyliminio) ethylene (dimethyliminio) ethylene dichloride]	OSHA PEL	TWA	[1]	[1]
	ACGIH TLV	TWA	[1]	[1]

Footnotes:
1. Not established.

ENGINEERING CONTROLS: Ventilation should be provided to control worker exposures and prevent health risks and as necessary to reduce, prevent and control dust, mist, vapor or aerosol generation.

PERSONAL PROTECTIVE EQUIPMENT

EYES AND FACE: Wear chemical safety goggles.

SKIN: Impervious gloves.

RESPIRATORY: None normally required.

PROTECTIVE CLOTHING: Body protective clothing and shoes.

WORK HYGIENIC PRACTICES: Wash thoroughly after handling. Handle in accordance with good industrial hygiene and safety practices.

OTHER USE PRECAUTIONS: Facilities storing or utilizing this material should be equipped with an eyewash station and safety shower.

COMMENTS: Use adequate ventilation to keep airborne concentrations low.

9. PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE: Liquid

ODOR: Mild.

APPEARANCE: Amber / Yellow

pH: 6.0 to 8.0

PERCENT VOLATILE: 40

FLASHPOINT AND METHOD: > (212°F) COC (Cleveland Open Cup)

LOWER EXPLOSION LIMIT: N/A

UPPER EXPLOSION LIMIT: N/A

VAPOR PRESSURE: Not Available

VAPOR DENSITY: Not Available

BOILING POINT: > 100°C (212°F)

FREEZING POINT: < 0°C (32°F)

DECOMPOSITION TEMPERATURE: Not Available

SOLUBILITY IN WATER: Soluble at 25.0 C (77.0 F)

EVAPORATION RATE: Not Available

DENSITY: 9.6 - 9.8 lbs/gal at 25.0°C (77.0°F)

SPECIFIC GRAVITY: 1.5 to 1.7

VISCOSITY #1: < 125 CPS at 25°C (77°F)

10. STABILITY AND REACTIVITY

HAZARDOUS POLYMERIZATION: Will not occur.

STABILITY: Stable.

HAZARDOUS DECOMPOSITION PRODUCTS: None known.

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INCOMPATIBLE MATERIALS: None known.

11. TOXICOLOGICAL INFORMATION

ACUTE TOXICITY

DERMAL LD₅₀: > 2000 mg/kg - Rabbit

ORAL LD₅₀: 1850 mg/kg - Rat

INHALATION LC₅₀: 2.9 mg/L (4 hour - rat)

12. ECOLOGICAL INFORMATION

AQUATIC TOXICITY (ACUTE):

LC50 = 44.00 UG/l - 48 hours (Rainbow trout)

LC50 = 660.0 UG/l - 24 hours (Harlequinfish)

LC50 = 3350 UG/l - 48 hours (Channel catfish)

LC50 = 60,000 UG/l - 48 hours (Zebra mussel)

LC50 = 218.0 UG/l 48 hours (Water Flea)

13. DISPOSAL CONSIDERATIONS

DISPOSAL METHOD: Dispose in accordance with all applicable regulations.

RCRA/EPA WASTE INFORMATION: This product is not considered a hazardous waste as defined under the Resource Conservation and Recovery Act (RCRA).

GENERAL COMMENTS: Empty containers retain product residue (liquid and/or vapor) and can be dangerous. Empty drums should be completely drained and properly bunged, then promptly returned to a drum reconditioner, or properly disposed of.

14. TRANSPORT INFORMATION

DOT (DEPARTMENT OF TRANSPORTATION)

PROPER SHIPPING NAME: Not Regulated.

ROAD AND RAIL (ADR/RID)

PROPER SHIPPING NAME: Not Regulated.

AIR (ICAO/IATA)

SHIPPING NAME: Not Regulated.

15. REGULATORY INFORMATION

UNITED STATES

SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT)

CERCLA (COMPREHENSIVE RESPONSE, COMPENSATION, AND LIABILITY ACT)

CERCLA REGULATORY: No components of this product are present above the de minimus levels.

TSCA (TOXIC SUBSTANCE CONTROL ACT)

TSCA REGULATORY: All components of this product may not be listed in the TSCA Inventory. EPA registered pesticides are exempt from the requirements of TSCA.

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

FIFRA (FEDERAL INSECTICIDE, FUNGICIDE, AND RODENTICIDE ACT): This chemical is a pesticide product registered by the Environmental Protection Agency and is subject to certain labeling requirements under federal pesticide law. These requirements differ from the classification criteria and hazard information required for safety data sheets, and for workplace labels of non-pesticide chemicals. Below you will find the hazard information that is required on the EPA pesticide label.

GENERAL COMMENTS: HAZARD INFO FOUND ON EPA LABEL 46043-4:

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Pool Season Algae Control 60

CAUTION.

Harmful if swallowed or absorbed through skin.

Causes moderate eye irritation.

Toxic to fish.

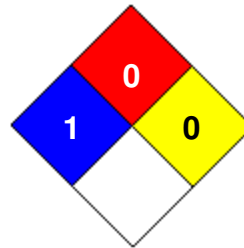
16. OTHER INFORMATION

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HMIS RATING

HEALTH	<input type="checkbox"/>	1
FLAMMABILITY	<input type="checkbox"/>	0
PHYSICAL HAZARD	<input type="checkbox"/>	0
PERSONAL PROTECTION	<input type="checkbox"/>	

NFPA CODES



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SAFETY DATA SHEET

Date issued : 02/05/2026

SDS number : Pool Season Pool Renew

Pool Season Pool Renew

1. Identification

Product identifier: Pool Season Pool Renew
Relevant identified uses: Enzyme Treatment for Swimming Pools

Distributor

Alliance Trading, Inc.
 109 North Park Blvd., 4th Floor
 Covington, LA 70433

Emergency telephone number (24 hour)

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

2. Hazard identification

Classification of the substance or mixture

Skin Corrosion/Skin Irritation, Category 2
 Serious Eye Damage/Eye Irritation, Category 2

Label elements

Exclamation
 mark

Signal word: WARNING

Hazard statement(s)

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

Precautionary statement(s)**Supplemental label elements:**

P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
 P302+P352: IF ON SKIN: Wash with plenty of water/...
 P337+P313: If eye irritation persists: Get medical advice/attention.
 P332+P313: If skin irritation occurs: Get medical advice/attention.
 P321: Specific treatment (see ... on this label).
 P362+P364: Take off contaminated clothing and wash it before reuse.
 P264: Wash ... thoroughly after handling.
 P280: Wear protective gloves/protective clothing/eye protection/face protection.

Medical conditions aggravated: Pre-existing eye, skin, or respiratory conditions.

3. Composition/information on ingredients

Chemical name	% w/w	CAS No.
Lanthanum Chloride Heptahydrate	10 - 30	10025-84-0
Water	30 - 60	7732-18-5
Proprietary Inert	15 - 40	-----
Proprietary Inert 2	5 - 10	-----
Proprietary Inert 3	< 0.1	-----

4. First-aid measures

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Pool Season Pool Renew

Eye: Immediately flush eyes with plenty of water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical attention if irritation develops and persists.

Skin: Remove contaminated clothing and immediately wash exposed area for 15 minutes. Get medical attention if necessary.

Ingestion: Rinse mouth. Do NOT induce vomiting. Obtain emergency medical attention.

Inhalation: If adverse symptoms occur, remove from contaminated area. If symptoms of overexposure occur, get medical attention.

Most important symptoms and effects, both acute and delayed

Eye: Contact causes severe irritation with redness and swelling of the conjunctiva.

Skin: Redness, pain, swelling, itching, burning, dryness, and dermatitis.

5. Fire-fighting measures

Suitable extinguishing media: Water spray, fog, carbon dioxide (CO₂), alcohol-resistant foam, or dry chemical. Do not use a heavy water stream. Use of heavy stream of water may spread fire.

Explosion hazards: None.

Fire fighting procedures: Water may be used to cool closed containers. High pressure stream will spread fire.

Fire fighting equipment: 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.

Fire explosion: Not considered flammable but may burn at high temperatures.

Hazardous decomposition products: Carbon oxides (CO, CO₂).

6. Accidental release measures

Small spill: Clean up spills immediately and dispose of waste safely. Absorb and/or contain spill with inert material. Transfer spilled material to a suitable container for disposal. Contact competent authorities after a spill.

Large spill: Contain any spills with dikes or absorbents to prevent migration and entry into sewers, streams, or other public waters.

Environmental precautions

Water spill: Avoid runoff to waterways and sewers.

Special protective equipment: Avoid contact with skin, eyes and clothing. Use personal protective equipment. Ensure adequate ventilation.

7. Handling and storage

General procedures: Avoid contact with eyes, skin, and clothing. Wear protective safety glasses with side shields for splash protection. Eye wash fountains are strongly recommended in the workplace when handling this product. Wearing protective gloves is also recommended. Store in a cool area away from incompatible materials.

Precautions for safe handling: Avoid contact with skin, eyes and clothing. Wash contact areas after handling.

Conditions for safe storage: Keep containers tightly closed in a dry, cool and well-ventilated place. Store at room temperature. Keep away from direct sunlight. Keep away from heat and incompatibles. Keep out of reach of children.

8. Exposure controls/personal protection

Individual protection measures, such as personal protective equipment

Eye / face protection: Chemical safety goggles or safety glasses with side shields.

Skin protection - hand protection: Chemical-resistant gloves.

Respiratory protection: If exposure limits are exceeded or irritation is experienced, approved respiratory protection should be worn. In case of inadequate ventilation, oxygen deficient atmosphere, or where exposure levels are not known wear approved respiratory protection.

Skin protection - other: Chemically-resistant clothing.

Occupational hygiene practices: Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants. Contaminated work clothing should not be allowed out of the workplace.

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9. Physical and chemical properties

Physical state: Liquid

Color: Blue

pH: 1.6 to 2.6

Melting point: No data available

Freezing point: < 0°C (32°F)

Initial boiling point and boiling range: > 100°C (212°F)

Flash point: No data available

Flammability: Not Applicable

Vapor pressure: No data available

Density: No data available

Relative density: 1.05 to 1.26 (water=1)

Solubility: Completely soluble.

Auto-ignition temperature: No data available

10. Stability and reactivity

Reactivity: Hazardous reactions will not occur under normal conditions.

Dangerous polymerization: Will not occur.

Chemical stability: Stable under normal conditions of use and storage.

Conditions to avoid: Direct sunlight, extremely high or low temperatures, and incompatible materials.

Possibility of hazardous reactions: Thermal decomposition may produce: Carbon oxides (CO, CO₂). Chlorides.

Incompatible materials: Strong acids, strong bases, strong oxidizers.

11. Toxicological information

Acute toxicity

Acute oral toxicity LD₅₀: > 90 mg/kg - Rat

Skin corrosion / irritation: Cause skin irritation.

Serious eye damage / irritation: Causes serious eye irritation.

Respiratory or skin sensitization: Not classified.

12. Ecological information

Aquatic toxicity, both acute and chronic: None known.

Bioaccumulative potential: Not Established

13. Disposal considerations

Disposal methods: Dispose of in accordance with applicable local, state and federal regulations.

Product disposal: Avoid release to the environment.

Empty container: Container may remain hazardous when empty. Continue to observe all precautions.

14. Transport information

USA Department of Transport Regulations (DOT)

UN proper shipping name: Not Regulated.

ADR / RID - road / rail

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UN proper shipping name: Not Regulated.

ICAO / IATA - air

UN proper shipping name: Not Regulated.

IMO / IMDG - International

UN proper shipping name: Not Regulated.

15. Regulatory information

UNITED STATES

SARA Section 311/312 Hazard Categories

311/312 Health hazards: Serious Eye Damage, Skin Corrosion, Skin Irritation, Skin Sensitization

313 reportable ingredients: Neither this product nor its chemical properties appear on any US state lists, or its chemical components may not require to be disclosed.

TSCA (The Toxic Substances Control Act)

TSCA regulatory: XU - XU - indicates a substance exempt from reporting under the Chemical Data Reporting Rule (40 CFR 711).

TSCA Status: Active.

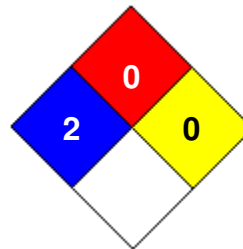
16. Other information

Date Prepared: 02/05/2026

HMIS rating

Health		2
Flammability		0
Physical hazard		0
Personal protection		

NFPA codes



General statements: This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.