Date Issued: 12/07/2022

SDS No.: Regal No Phos Metal Out

Regal Pool Care System No Phos Metal Out

1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Regal Pool Care System No Phos Metal Out

GENERAL USE: Metal and Scale Control for Spas

DISTRIBUTOR

24 HR. EMERGENCY TELEPHONE NUMBERS

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

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

2. HAZARDS IDENTIFICATION

GHS CLASSIFICATIONS

Eye Damage, Category 1 Skin Corrosion/Skin Irritation, Category 2 Corrosive to Metals, Category 1

GHS LABEL

Not a dangerous substance/mixture according to GHS standards



Corrosion

SIGNAL WORD: DANGER HAZARD STATEMENTS

H318: Causes serious eye damage.

H314: Causes severe skin burns and eye damage.

H290: May be corrosive to metals.

PRECAUTIONARY STATEMENT(S)

Prevention:

P264: Wash ... thoroughly after handling.

P280: Wear protective gloves/protective clothing/eye protection/face protection.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	Wt.%
Trade Secret	1-5
Proprietary Blend	1 - 4

4. FIRST AID MEASURES

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: Take off contaminated clothing and wash before reuse. Wash off with soap and water. If skin irritation occurs, get medical advice/attention.

INGESTION: Rinse mouth. Get medical advice/attention if you feel unwell. Treat symptomatically.

INHALATION: Not normally required. Treat symptomatically.

5. FIRE FIGHTING MEASURES

EXTINGUISHING MEDIA: Non-combustible. As appropriate for surrounding fire.

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HAZARDOUS COMBUSTION PRODUCTS: None Expected.

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

6. ACCIDENTAL RELEASE MEASURES

SMALL SPILL: Absorb with inert material (sand, earth or other absorbent material). Prevent entry into drains.

LARGE SPILL: Cover spills with inert absorbent material. Transfer to a container for disposal or recovery. Wash the spillage area with water. If possible, prevent water running into sewers.

7. HANDLING AND STORAGE

HANDLING: Avoid contact with skin, eyes, or clothing. Wear protective gloves/protective clothing/eye protection/face protection.

STORAGE: Do not allow material to freeze.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

EXPOSURE GUIDELINES

OSHA HAZARDOUS COMPONENTS (29 CFR1910.1200)						
	EXPOSURE LIMITS					
Chemical Name	Туре		ppm	mg/m³		
Proprietary Blend	OSHA PEL	TWA				

ENGINEERING CONTROLS: None Expected.

PERSONAL PROTECTIVE EQUIPMENT

EYES AND FACE: Chemical safety goggles and/or face shield.

SKIN: Impervious, rubber or neoprene gloves. **RESPIRATORY:** None normally required.

WORK HYGIENIC 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.

9. PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE: Liquid **ODOR:** Not Available

ODOR THRESHOLD: Not Available

COLOR: Magenta

pH: 2.62

FLASHPOINT AND METHOD: Non-combustible / Non-flammable

EXPLOSION LIMITS: Not Applicable

AUTOIGNITION TEMPERATURE: Non-combustible / Non-flammable

VAPOR PRESSURE: Similar to water.
VAPOR DENSITY: Similar to water.
BOILING POINT: 100°C (212°F)
FREEZING POINT: 0°C (32°F)

DECOMPOSITION TEMPERATURE: Not Available

SOLUBILITY IN WATER: Miscible

EVAPORATION RATE: Similar to water

DENSITY: Not Available

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SPECIFIC GRAVITY: 1.096

OXIDIZING PROPERTIES: None Expected.

10. STABILITY AND REACTIVITY

REACTIVITY: Stable under normal conditions. **HAZARDOUS POLYMERIZATION:** None Expected.

STABILITY: Stable.

CONDITIONS TO AVOID: Incompatible materials.

POSSIBILITY OF HAZARDOUS REACTIONS: None Expected.

INCOMPATIBLE MATERIALS: Substances that react with water. Strong bases.

11. TOXICOLOGICAL INFORMATION

ACUTE TOXICITY

DERMAL LD₅₀: > 2000 mg/kg bw/day (Rat)
ORAL LD₅₀: > 2000 mg/kg bw/day (Rat)
SKIN CORROSION/IRRITATION: None Expected.

SERIOUS EYE DAMAGE/IRRITATION: Yes

RESPIRATORY OR SKIN SENSITISATION: Non-sensitizer.

GERM CELL MUTAGENICITY: None Expected.

CARCINOGENICITY

NOTES: None Expected.

REPRODUCTIVE TOXICITY: None Expected. **STOT-REPEATED EXPOSURE:** None Expected.

12. ECOLOGICAL INFORMATION

ECOTOXICOLOGICAL INFORMATION: Low mobility in soil

AQUATIC TOXICITY (ACUTE)

96-HOUR LC₅₀: > 100 mg/L (fish) **48-HOUR EC₅₀:** > 100 mg/L (Crustacea)

96-HOUR EC₅₀: > 100 mg/L (Algae)

BIOACCUMULATION/ACCUMULATION: None Expected. **ENVIRONMENTAL DATA:** Not classified as PBT or vPvB.

13. DISPOSAL CONSIDERATIONS

DISPOSAL METHOD: Dispose of in accorance with all local, state, and federal regualtions. Contact a licensed waste disposal service to dispose of this material. Surplus product should, if possible, be use for an appropriate application.

14. TRANSPORT INFORMATION

DOT (DEPARTMENT OF TRANSPORTATION)

PROPER SHIPPING NAME: Not Regulated.

OTHER SHIPPING INFORMATION: Not classified as dangerous for transport.

15. REGULATORY INFORMATION

UNITED STATES

SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT)

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311/312 HEALTH HAZARDS: No data available **311/312 PHYSICAL HAZARDS:** No data available

CERCLA (COMPREHENSIVE RESPONSE, COMPENSATION, AND LIABILITY ACT)

CERCLA REGULATORY: No data available
CALIFORNIA PROPOSITION 65: No data available

16. OTHER INFORMATION

Date Prepared: 12/07/2022

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