

Product Name: CHELATOR
Date: 2/7/2020

SECTION 1 IDENTIFICATION

Supplier: Trionics Systems, Inc.
33 W. Main Street
Suite 210
Elmsford, NY 10523
800-874-6649

Product Name:	Trionics Chelator
Synonyms:	Not available
Chemical Name:	Not available
Chemical Formula:	Not available
CAS Number:	Not available
Product Use:	Hair styling Product

SECTION 2 HAZARDS IDENTIFICATION

Emergency Overview

OSHA Regulatory Status: This chemical is not considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.122). Not a dangerous substance or mixture according to the Globally Harmonized System (GHS).

Major Health Hazards: no significant risk factors have been found for this product.

Potential Health Effects

Inhalation:

Short-Term Exposure: Available data indicates that this product is not harmful.

Skin Contact:

Short-Term Exposure: Available data indicates that this product is not Harmful.

Eye Contact:

Short-Term Exposure: This product may be mildly irritating to eyes but is unlikely to cause anything more than mild transient discomfort.

Ingestion: Short Term Exposure:

Significant oral exposure is considered to be unlikely. However, this product may be irritating to mucous membranes but is unlikely to cause anything more than transient discomfort. May cause nausea and vomiting.

SECTION 3	COMPOSITION INFORMATION ON INGREDIENTS
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<u>Component</u>	<u>CAS Number</u>	<u>Percent</u>
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Contains no ingredients known to the supplier which are classified as hazardous to health or the environment which require reporting.

SECTION 4	FIRST--AID MEASURES
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Inhalation: First aid is not generally required. If in doubt, get medical attention.

Skin Contact: Irritation is unlikely. However, if irritation does occur, flush with lukewarm, gently flowing water for 5 minutes or until product is removed.

Eye Contact: Immediately flush the contaminated eye(s) with lukewarm, gently flowing water until the product is removed, while holding the eyelid(s) open. Obtain medical advice immediately if irritation occurs. Take special care if exposed person is wearing contact lenses.

Ingestion: If product is swallowed or gets in mouth, do NOT induce vomiting; wash mouth with water and give some water to drink. If symptoms develop, or if in doubt, get medical attention.

SECTION 5	FIRE FIGHTING MEASURES
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Fire and Explosion Hazards: There is no risk of an explosion from this product under normal circumstances if it is involved in a fire. Only small quantities of decomposition products are expected from this product at temperatures normally achieved in a fire and may only occur after heating to dryness. Fire decomposition products from this product are likely to be harmful if inhaled. Take suitable protective measures.

Extinguishing Media: Not Combustible. Use extinguishing media suited to burning materials.

Fire Fighting: If a significant quantity of these products are involved in a fire, call the fire brigade.

Flash Point: Does not burn.

Upper Flammability Limit: Does not burn.

Lower Flammability Limit: Does not burn.

Autoignition temperature: Not applicable - does not burn.

Flammability Class: Does not burn.

SECTION 6	ACCIDENTAL RELEASE MEASURES
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Accidental Release or Spill: Absorb onto suitable absorbent material like vermiculite, sand or kitty litter. Sweep up and collect recoverable product and dispose of promptly in accordance with local, state and federal regulations. After sweeping up, wash area with water and flush down sanitary sewer.

SECTION 7	HANDLING AND STORAGE
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Handling: Keep exposure to this product to a minimum, and wash hands thoroughly following application to client. Although substantially non-irritating to skin good hygiene should be practiced in its use.

Storage: Store in tightly sealed original packaging in a cool, well-ventilated area, out of direct sunlight.

SECTION 8	EXPOSURE CONTROLS / PERSONAL PROTECTION
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Exposure Guidelines: Exposure limits have not been established for any of the significant ingredients in this product.

Personal Protective Equipment: No special equipment is usually needed when occasionally handling small quantities or during application to client in air-conditioned or ventilated spaces.

Ventilation: No ventilation is required in the normal use of this product.

Eye Protection: Eye protection is recommended.

Skin Protection: Gloves are recommended for repeated use. Normal washing and good hygiene should be practiced..

Protective Clothing: No protective clothing is required during normal use of this product.

SECTION 9	PHYSICAL	PROPERTIES
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Appearance:	Transparent Blue Viscous Liquid
Odor:	Fragranced to Match Standard
Boiling Point:	Approximately 100°C
Freezing/Melting Point:	Approximately 0°C.
Volatiles:	Water component approximately 65%
Specific Gravity:	0.95-1.05 (typically)
Water Solubility:	Soluble in Water.
pH:	6.5-7.5 (typically)
Viscosity:	2500-3500 cps

SECTION 10 STABILITY AND REACTIVITY

Reactivity: These products are unlikely to react or decompose under normal storage conditions.

Conditions to Avoid: None known to Manufacturer.

Incompatibilities: None known to Manufacturer.

Fire Decomposition: Only small quantities of decomposition products are expected from this product at temperatures normally achieved in a fire. This will only occur after heating to dryness. Carbon dioxide, and if combustion is incomplete, carbon monoxide and smoke may be generated. Nitrogen and its compounds

Polymerization: This product will not undergo polymerization reactions.

SECTION 11 TOXICOLOGICAL INFORMATION

Target Organs: None known.

Classification of Hazardous Ingredients: No ingredient mentioned is present in this product at hazardous concentrations.

Carcinogen Status:

ASCC: No significant ingredient is classified as carcinogenic by ASCC.

NTP: No significant ingredient is classified as carcinogenic by NTP.

IARC: No significant ingredient is classified as carcinogenic by IARC.

SECTION 12 ECOLOGICAL INFORMATION

This product range is usually biodegradable. It is not likely to accumulate in the soil or water or cause long-term problems.

SECTION 13 DISPOSAL CONSIDERATIONS

Disposal: Small quantities as used in a salon may safely be flushed down the sink.

SECTION 14 TRANSPORTATION DATA

DOT: Not Regulated

TDG: Not Regulated

MEX: Not Regulated

IMDG: Not Regulated

IATA: Not Regulated

SECTION 15 REGULATORY INFORMATION

US Federal Regulations: This product is not known to be a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200.

CERCLA/SARA Hazardous Substances: Not applicable.

CERCLA (Superfund) Reportable Quantity: None

Superfund Amendments and Reauthorization Act of 1986 (SARA)

Hazard categories Immediate Hazard - No

Delayed Hazard - No

Fire Hazard - No

Pressure Hazard - No

Reactivity Hazard – No

Section 311 Hazardous Chemical: No

State Regulations: This product does not contain a chemical known to the State of California to cause cancer, birth defects or other reproductive harm.

SECTION 16 <i>ADDITIONAL INFORMATION</i>

No representations or warranties, either expressed or implied, of merchant ability, fitness for a particular purpose or any other nature are made hereunder with respect to information or the product to which information refers.

Date: 2/7/2020