



ENVIRO PRIME

SELECT™ L-AMINOS

Safety Data Sheet

Section I: Identification

Product identifier used on the label: Enviro Prime Select L-Aminos

Manufacturer: Prime Source, LLC
10025 US 264 Alternate
Middlesex, NC 27557
Phone: (877)-235-0043

Emergency Contact: Chemtrec (800)-424-9300

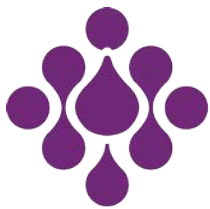
Section II: Hazard(s) identification

Physical hazards:	Fire: 0 Reactivity: 0
Health hazards:	Health Hazard: 2 Inhalation: 2 Irritant: 2
OSHA defined hazards:	NA
Label elements	Irritant
Signal word:	Caution
Precautionary statements:	Wear protective equipment for hands, eyes, face and respiratory tract" IF IN EYES: Rinse with water for several minutes. Remove contact lenses if present and continue rinsing.
Prevention:	Avoid inhalation, eye contact, skin contact, and ingestion"
Response:	Flush eyes and skin with copious amounts of water at least 15 minutes. If ingested; give large amounts of water and induce vomiting. Inhalation; move to fresh air"
Storage:	Store in a cool dry area out of direct sunlight. Store away from incompatible materials"
Disposal:	Observe all local, state, and federal regulations. Dispose of material at approved landfill site or waste treatment facility"

Section III: Composition/information on ingredients

Component	Weight %	CAS Number
Dilute Peptone	12%	73049-73-7
Water	88%	7732-15-5

This product is not hazardous under OSHA regulations.



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Section IV: First Aid Measures

Eye contact:	Immediately flush eyes with copious amounts of water for at least fifteen (15) minutes.
Skin contact:	Flush area with copious amounts of water. Follow by washing with soap and water. If irritation persists, seek medical attention. Do not apply oils or ointments unless ordered by physician.
Ingestion	Give large amounts of water and induce vomiting. Keep head below waist to prevent aspiration of liquid into lungs. Do not induce vomiting with an unconscious victim.
Inhalation:	Remove victim to fresh air.
Most important symptoms/effects, acute or delayed:	No Data Available

Section V: Fire-fighting measures

Suitable extinguishing equipment:	Foam, carbon dioxide, dry chemical media, water fog or spray.
Unsuitable extinguishing media:	None known
Flash Point	N/A
Method	No information available
Specific hazards arising from the chemical:	Sulfur dioxide gas may be released from the sodium bisulfite component at a rate increasing with temperature.
Special protective equipment and precautions for fire-fighters:	Evacuate area of unprotected personnel. Wear protective clothing, including NIOSH-approved self-contained breathing apparatus. Run-off from fire control may cause pollution.

Section VI: Accidental release measures

Person precautions:	Ensure adequate ventilation. Use personal protective equipment, protect skin and use appropriate safety equipment.
Methods for Containment and Clean up:	Transfer to waste container or flush with copious amounts of water to drain.

Section VI: Handling and storage

Handling:	Avoid contact with skin and eyes. Do not ingest. Handle in area with adequate ventilation. Wash thoroughly after handling.
Storage:	Store in a cool dry area out of direct sunlight. Store away from incompatible materials.



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Section VIII: Exposure controls / personal protection

US ACGIH Threshold Limit Values

Sodium Bisulfite Component: 5 mg/ml

US OSHA Personal Exposure Limit:

Sodium Bisulfite Component: Not Established

Personal Protective Equipment (Sodium Bisulfite):

Eye/face protection: Safety glasses, goggles, or face shield recommended when handling Dilute Peptone.

Skin and body protection: Lab coat or apron recommended when handling Dilute Peptone. Latex or Nitrile gloves recommended.

Respiratory Protection: NIOSH approved self-contained respirator should be used if conditions allow for release of Sulfur Dioxide gas or if handling Dilute Peptone in a confined space or in a poorly ventilated area.

Hygiene Measures: Handle in accordance with good industrial hygiene and safety practices.

Section IX: Physical and chemical properties

Physical State: Liquid

Appearance: Golden, Amber

Odor: Heady, bitter, distinctive odor

Odor Threshold: N/A

pH: 4.8

Melting Point/Range: N/A

Boiling Point/Range: 100 Degrees C

Flash Point: N/A

Evaporation Rate: N/A

Flammability (solid,gas) N/A

Flammability or explosive limits upper: N/A

Vapor Pressure: N/A

Vapor Density: N/A

Relative Density: N/A

Solubility: Soluble

Partition coefficient; n-octanol/water: N/A

Autoignition Temperature: N/A

Decomposition Temperature: N/A

Viscosity: N/A

Section X: Stability and reactivity

Reactive Hazard: Not known, based on information available

Stability: Material is stable

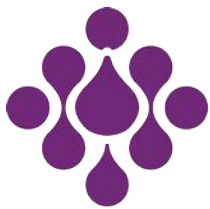
Conditions to Avoid: N/A

Incompatible Materials: Acids, strong oxidizing agents

Hazardous Decomposition Products: Sulfur dioxide gas, Sodium Sulfide

Hazardous Polymerizations: N/A

Hazardous Reactions: N/A



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Section XI: Toxicological information

Eye Effects:

May irritate or burn eyes.

Skin effects

May cause mild irritation to skin.

Inhalation:

May cause coughing and nasal, throat, and mucous membrane irritation. Inhalation of dusts and mist can cause damage to the upper respiratory tract and to the lung tissue depending on the extent of the exposure.

Ingestion:

May cause serious damage to the mouth, esophagus, stomach, and other tissues with which contact is made.

Carcinogenicity:

IARC, NTP, and OSHA do not list this product as a carcinogen.

Chronic Effects:

N/A

Reproductive Toxicity:

N/A

Section XII: Ecological Information:

Ecotoxicity:

Not expected to be harmful to aquatic organisms.

Environmental Transportation:

Soluble in Water.

Environmental Degradation:

Rapid biological decomposition.

Soil absorption/Mobility:

Medium

Section XIII: Disposal Considerations:

Observe all local, state, and Federal regulations. Dispose of material at approved landfill site or waste treatment facility.

Section XIV: Transportation Information:

Not regulated as a dangerous good

Section XV: Regulation Information:

This product is not listed on the United States TSCA (Toxic Substances Control Act) Inventory

Section XVI: Other Information:

Last Revision Date: 8-4-2016

Disclaimer: The information provided in this Safety Data Sheet is believed to be correct and represents the best information available to date. Prime Source, LLC makes no warranty, expressed or implied, with respect to such information. Recipients are advised to confirm that the information is suitable to the needs of their specific circumstances.