



2235 Cornell Avenue, Montgomery, IL 60538
Phone: (800) 246-4088

Email: info@biologos.com
Website: www.biologos.com

SAFETY DATA SHEET - 29 CFR 1910.1200

Section 1: Company and Product Identification

Product Name: TRYPsin – EDTA SOLUTION (10X) in HBSS

Product Code: E1510

Company: Biologos, LLC
2235 Cornell Ave
Montgomery, IL 60538
PH: 800-246-4088

Emergency Response: INFOTRAC
(800) 535-5053

Section 2: Hazards Identification

Hazard Pictograms:

Signal Word: Not Applicable

Hazard Category: Non-classified

Hazard Statements: Not Hazardous

Precautionary Statements: Eyes May cause eye irritation with susceptible persons
Skin May cause skin irritation with susceptible persons
Inhalation May be harmful by inhalation
Ingestion May be harmful by ingestion

Hazards not otherwise classified: Not applicable, none known.

Section 3: Composition / Information on Ingredients

Hazardous substance (name)	Hazard Category	CAS#	Weight %
No components need to be disclosed according to applicable regulations			

Section 4: First Aid Measures

Notable Exposure symptoms: Irritation of eye tissue.

If ingested: Never give anything by mouth to an unconscious person. If symptoms persist, call a physician. Do not induce vomiting without medical advice.

If inhaled: Remove to fresh air. If symptoms persist, call a physician. If not breathing, give artificial respiration.

Eye contact: Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. If symptoms persist, call a physician.

Skin contact: Rinse cautiously with water for several minutes. If symptoms occur, obtain medical advice.

Additional Info: None

Section 5: Fire Fighting Measures

General Info: Do not enter fire area without proper protection.

Extinguishing Method / Equipment: Foam. Dry powder. Carbon dioxide. Water.

Hazardous Decomposition Info: None under normal use conditions.

Section 6: Accidental Release Measures

Personal precautions, protective equipment and procedures: Avoid breathing vapors, mist or gas. For personal protection, see section 8.

Containment Equipment and Procedures: Prevent further leakage or spillage if safe to do so. Stop spill from entering drains, sewers, streams, or waterways.

Cleanup Procedures: Dam up. Soak up with inert absorbent material. Pick up and transfer to properly labeled containers.

Section 7: Handling and Storage

Safe Handling Precautions: Always wear recommended Personal Protective Equipment. No special handling advices are necessary.

Recommendations for Storage: Keep containers tightly closed in a dry, cool and well-ventilated place. Keep in properly labeled containers.

Incompatibilities: None

Section 8: Exposure Control / Personal Protection

General / Engineering Controls: Emergency eye wash fountains and safety showers should be available in the immediate vicinity of any potential exposure.

Work Clothing: Standard work clothes.

Eye/face protection: Safety glasses.

Skin Protection: Wear protective gloves.

Respiratory Protection: In case of insufficient ventilation, wear suitable respiratory equipment.

Additional Information: Handle in accordance with good industrial hygiene and safety practice.

Substances with Exposure Limits	CAS#	ACGIH-TLV	OSHA-PEL	NIOSH
None				

Section 9: Physical and Chemical Properties

State: Liquid

Melting Point: Not avail

Freezing Point: Not avail

Odor Threshold: N/A

Color: Red

Boiling Point/Range: Not avail

pH 7.0 - 7.4

Sp Grav: Not avail	Odor: None	Water Solubility: Soluble
Evaporation rate: Not avail	Flash Point: Not avail	Part. Coeff (n-octanol/water): Not avail
Upper Flam Limits: Not avail	Lower Flam Limits: Not avail	Vapor Pressure: Not avail
VOC Content (lbs/gal): 0%	Viscosity: Not avail	Autoignition Temp: Not avail

Section 10: Stability and Reactivity

General: Stable under normal conditions.

Incompatible materials: Strong oxidizers.

Decomposition products: Not available.

Section 11: Toxicological Information

General Information: There is no data for this product.

Toxicological Information (product): Acute toxicity: No data available.
Dermal Toxicity: No data available.

Likely Routes of Exposure: Skin and eye contact.

Carcinogenicity: Not Classified

Mutagenicity: Not Classified

Sensitization: Not Classified

Reproductive or Developmental Effects: Not Classified

Section 12: Ecological Information

General information: Classification concerning the environment: not applicable.

Degradation / Mobility info: Readily biodegradable in water. Biodegradable in the soil. Biodegradable in the soil under anaerobic conditions. No test data on mobility of the substance available.

Bioaccumulative potential: Material does not bioaccumulate

Section 13: Disposal Information

Product disposal: Dispose of product in accordance with local, regional, and national regulations. Consult with waste contractor.

Container disposal: Consult waste contractor.

Other considerations: None

Section 14: Transport Information

DOT: Not regulated for transport
IMO/IMDG: Not regulated for transport
IATA: Not regulated for transport
OTHER: Inquire for further transport information.

Section 15: Regulatory Information

TSCA: Listed
CERCLA RQ: Not Regulated by CERCLA
SARA 311/312: Not listed.
SARA 313 Not listed.
California Prop 65 Substances: No California Prop. 65 substances.
USDOT RQ - No. DOT Marine Pollutant - No.
Clean Water Act Not listed.

Section 16: Other Information

SDS Author: Biologos, LLC

Version Date: 2/25/2020

Information in this SDS is from available published sources and is believed to be accurate. No warranty, express or implied, is made and Biologos, LLC assumes no liability resulting from the use of this SDS. The user must determine suitability of this information for his application.