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## SAFETY DATA SHEET - 29 CFR 1910.1200

### Section 1: Company and Product Identification

**Product Name:** Trypsin 0.25% (1X) Solution in HBSS without Calcium and Magnesium

**Product Code:** E1507

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

**Emergency Response:** INFOTRAC (800) 535-5053

### Section 2: Hazards Identification

GHS02

GHS07

GHS08

BLANK

#### Hazard Pictograms:

**Signal Word:** Not Applicable

**Hazard Category:** Non-classified

**Hazard Statements:** The product is not classified according to the Globally Harmonized System (GHS)

**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:** None known

### Section 3: Composition / Information on Ingredients

Hazardous substance (name)	Hazard Category	CAS#	Weight %
The product is not classified according to the Globally Harmonized System (GHS)	-	-	-

### Section 4: First Aid Measures

**General Info:** No special measures required.

**Notable Exposure symptoms:** No further relevant information available

**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 symptoms persist consult doctor.

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

**Eye contact:** Flush eyes with running water as a precaution. If symptoms persist, call a physician.

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

**Additional Info:** No data available.

## Section 5: Fire Fighting Measures

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

### Extinguishing

**Method / Equipment:** CO2, extinguishing powder or water spray. Fight larger fires with water spray or alcohol resistant foam

### Hazardous

**Decomposition Info:** None

## Section 6: Accidental Release Measures

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### Personal precautions, protective equipment

**and procedures:** Use personal protective equipment. Avoid dust formation. Avoid breathing vapours, mist or gas. Ensure adequate ventilation. Evacuate personnel to safe areas. Avoid breathing dust. For personal protection see section 8

**Containment** Do not allow to enter sewers/surface or ground water  
**Equipment and  
Procedures:**

**Cleanup Procedures:** Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).

## Section 7: Handling and Storage

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

**Recommendations** Keep containers tightly closed in a dry, cool and well-ventilated place at -20°C. Keep in properly labeled  
**for Storage:** containers.

**Incompatibilities:** None

## Section 8: Exposure Control / Personal Protection

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**General /  
Engineering  
Controls:** The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.

**Work Clothing:** The usual precautionary measures and attire for handling chemicals should be followed.

**Eye/face protection:** Goggles

**Skin Protection:** Protective Gloves

**Respiratory  
Protection:** Not required.

**Additional  
Information:** None

Substances with Exposure Limit	CAS#	ACGIH-TLV	OSHA-PEL
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None	-	-	-
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**Section 9: Physical and Chemical Properties**

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**State:** Liquid    **Melting Point:** Not avail    **Freezing Point:** Not avail  
**Color:** Red    **Boiling Point/Range:** Not avail    **pH:** 7.2-8.0  
**Sp Grav:** Not avail    **Odor:** Not avail    **Water Solubility:** 99.80%  
**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:** 23 hPa  
**VOC Content (lbs/gal):** 0    **Viscosity:** Not avail    **Autoignition Temp:** Not avail

**Section 10: Stability and Reactivity**

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**General:** Stable under normal conditions.

**Incompatible materials:** Strong oxidizers.

**Decomposition products:** Not available.

**Section 11: Toxicological Information**

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**General Information:** There is no data for this product.

**Toxicological Information (product):** There is no data for this product.

**Likely Routes of Exposure:** Eyes

**Toxicological Information (contained substances)**

Hazardous substance (name)	LD50 Oral	LD50 Dermal	LC50 Inh	Irritancy:
N/A	N/A	N/A	N/A	N/A

**Carcinogenicity or mutagenicity:** Not classified

**Sensitization:** No sensitizing effects known.

**Other Notes:** None

**Section 12: Ecological Information**

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**General information:** Generally not hazardous for water

**Aquatic toxicity:** Not Classified

**Degradation / Mobility info:** Not Classified

**Bioaccumulative potential:** Not Classified

**Section 13: Disposal Information**

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

**Container disposal:** Consult waste contractor.

**Other considerations:** Can not be disposed of together with household garbage. Do not allow product to reach sewage system

**Section 14: Transport Information**

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**DOT:** Not Regulated

**IMO/IMDG:** Not Regulated

**IATA:** Not Regulated

**OTHER:** Environmental Hazard, Marine Pollutant: No

**Comments:** None

**Section 15: Regulatory Information**

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**TSCA:** Listed

**CERCLA RQ:** Not Regulated by CERCLA

**SARA 311/312:** None of the ingredients is listed.

**SARA 313** None of the ingredients is listed.

**California Prop 65** None of the ingredients is listed.

**Substances:**

**Canadian DSL:** Not Classified

**WHMIS:** Not Classified

**USDOT RQ - No.** DOT Marine Pollutant - No.

**Clean Water Act** Not listed.

**Section 16: Other Information**

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**SDS Author:** Biologos LLC

**Version Date:** 12/8/2020

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