



## ***Safety Data Sheet***

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### **Trypsin:EDTA Solution- 0.05% Catalog # 400-150**

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#### **Section 1: Identification**

**Product Name:**

Trypsin:EDTA Solution- 0.05%

**Catalog Number:**

400-150

**Company:**

Gemini Bio-Products  
930 Riverside Parkway Suite 50  
West Sacramento, CA 95605

**Telephone:**

(800) 543-6464

**Fax:**

(916) 273-5221

**Emergency:**

(800) 543-6464

#### **Section 2: Hazards**

**Hazardous Components:**

No Known Hazardous Components

**Label Elements:**

Not hazardous

#### **Section 3: Composition/Ingredients**

Trypsin  
EDTA  
Hank's Balanced Salt Solution  
Phenol red

#### **Section 4: First Aid Measures**

**First Aid Procedures:**

If product gets into eyes, open eyelids with fingers and flush eyes with copious amounts of water for at least 15 minutes. If product gets on skin, wash the skin with soap and copious amounts of water. If swallowed and person is conscious, rinse

mouth with water, consult a health care provider. If product is inhaled, get to fresh air. If there is any difficulty in breathing, seek medical attention. If there is any irritation, consult a health care provider.

## **Section 5: Fire-Fighting Measures**

### **Extinguishing Media:**

Use appropriate media for the surrounding fire. Carbon dioxide, dry chemical powder, appropriate foam or water spray.

### **Special Fire Fighting Procedures:**

Self-contained breathing apparatus and protective clothing is required.

## **Section 6: Accidental Release Measures**

### **In the event of a spill or leak:**

Wear suitable protective clothing including a dust mask or self contained respirator, rubber boots, chemical resistant/rubber/latex gloves. Use absorbent material such as vermiculite or sand to absorb spill. Put into a closed container for waste disposal.

Clean spill area thoroughly. Contact a licensed professional waste disposal service to dispose of this material.

### **Disposal:**

Abide by all local, state and federal regulations regarding waste disposal.

## **Section 7: Handling and Storage**

### **Handling:**

Avoid inhalation, contact. Avoid repeated or prolonged exposure.

### **Storage:**

Store frozen at -20 to -10 °C

## **Section 8: Exposure Controls/Personal Protection**

### **Eye/Skin Protection:**

Wear suitable protective clothing, safety glasses with side shields and latex/rubber gloves are recommended.

## **Section 9: Physical and Chemical Characteristics**

### **Appearance:**

Clear pinkish liquid

### **Density:**

N/A

### **Boiling Point:**

N/A

### **Specific Gravity:**

N/A

### **Vapor Density:**

N/A

### **Vapor Pressure:**

N/A

### **Evaporation rate:**

N/A

### **H<sub>2</sub>O Solubility:**

N/A

**Flammability:**

N/A

**Flash Point:**

N/A

**Flammable Limits:**

N/A

**Section 10: Stability and Reactivity****Stability:**

Stable

**Conditions or Materials to Avoid:**

Strong oxidizing agents.

**Hazardous Polymerization:**

To our knowledge will not occur.

**Hazardous Combustion or Decomposition Products:**

Carbon monoxide, carbon dioxide.

**Section 11: Toxicological Information****Toxicity:**

Not Established.

**Target Organs/Systems:**

Avoid contact and inhalation.

**Effects of Overexposure:**

Not Established.

**Section 12: Ecological Information**

No data is available.

**Section 13: Disposal Considerations****Disposal:**

Abide by all local, state and federal regulations regarding infectious waste disposal.

**Section 14: Transport Information**

Abide by all local, state and federal regulations regarding infectious waste disposal.

**Section 15: Regulatory Information****California Prop. 65 Components:**

This product does not contain any chemicals known to State of California to cause cancer, birth defects, or any other reproductive harm.

**Section 16: Other Information**

The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. Gemini Bio-Products shall not be held liable for any damage resulting from handling or from contact with the above product.

