



Safety Data Sheet

Trypsin:EDTA Solution- 0.25% **Catalog # 400-151**

Section 1: Identification

Product Name:

Trypsin:EDTA Solution- 0.25%

Catalog Number:

400-151

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

H₂O 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.

