

biowest	SAFETY DATA SHEET	Page : 1
		Revised edition no : 1
		Date : 14 / 11 / 2007
		Supersedes : 0 / 0 / 0
Trypsin 2.5% in HBSS w/o Phenol Red w/o Calcium w/o Magnesium		X0920

1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

Identification of the product : Liquid.
Trade name : Trypsin 2.5% in HBSS w/o Phenol Red w/o Calcium w/o Magnesium
Use : Biotechnological industry.
Company identification : BIOWEST
Rue de la Caille
FR-49340 NUAILLE FRANCE
Tel : +33 2 41 46 42 42
Name and function of the responsible person : H el ene Royer - Resposable Qualit e - email : h.royer@biowest.net
Emergency phone nr : ORFILA (0)1 45 42 59 59

2 HAZARDS IDENTIFICATION

Symptoms relating to use
- **Inhalation** : None under normal conditions.
- **Skin contact** : Not expected to present a significant skin hazard under anticipated conditions of normal use.
- **Eye contact** : Not expected to present a significant eye contact hazard under anticipated conditions of normal use.
- **Ingestion** : Not expected to present a significant ingestion hazard under anticipated conditions of normal use.

3 COMPOSITION/INFORMATION ON INGREDIENTS

Components : This product is not hazardous but contains hazardous components.


Substance name	Contents	CAS No	EC No	Annex No	Classification
Trypsin	: Between 0.01 and 1 %	9002-07-7	232-650-8	647-010-00-7	Xi; R36/37/38 R42

4 FIRST AID MEASURES

First aid measures
- **Inhalation** : Not expected to require first aid measures.
- **Skin contact** : Wash skin with mild soap and water.
- **Eye contact** : In case of eye contact, immediately rinse with clean water for 10-15 minutes. Retract eyelids often.
- **Ingestion** : Rinse mouth.

5 FIRE-FIGHTING MEASURES

Surrounding fires : All extinguishing media can be used.
Protection against fire : Do not enter fire area without proper protective equipment, including respiratory protection.
Special procedures : Exercise caution when fighting any chemical fire.

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6 ACCIDENTAL RELEASE MEASURES

Personal precautions : Equip cleanup crew with proper protection.
Clean up methods : Clean up any spills as soon as possible, using an absorbent material to collect it. Use suitable disposal containers.

7 HANDLING AND STORAGE

Storage : Store in dry, well-ventilated area. Maintain storage temperature below - 10 °C. Keep container closed when not in use.
Handling : Wash hands and other exposed areas with mild soap and water before eat, drink or smoke and when leaving work.

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

Personal protection
 - **Respiratory protection** : Wear approved mask.
 - **Hand protection** : Gloves.
 - **Skin protection** : If skin contact or contamination of clothing is likely, protective clothing should be worn.
 - **Eye protection** : Eye protection should only be necessary where liquid could be splashed or sprayed.
 - **Ingestion** : When using, do not eat, drink or smoke.

9 PHYSICAL AND CHEMICAL PROPERTIES

Physical state at 20 °C : Liquid.
Colour : Colourless.
Odour : Odourless.
pH value : 7.0 - 7.6
Solubility in water : Complete.

10 STABILITY AND REACTIVITY


Hazardous decomposition products : Thermal decomposition generates : Carbon dioxide. Carbon monoxide.
Hazardous reactions : None under normal conditions.
Hazardous properties : None under normal conditions.
Materials to avoid : Strong oxidizers.

11 TOXICOLOGICAL INFORMATION

Toxicity information : No data available.

12 ECOLOGICAL INFORMATION

Ecological effects information : No data available.

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13 DISPOSAL CONSIDERATIONS

General : Dispose in a safe manner in accordance with local/national regulations.

14 TRANSPORT INFORMATION

General information : Not classified.

15 REGULATORY INFORMATION

Symbol(s) : None.
R Phrase(s) : None.
S Phrase(s) : None.

16 OTHER INFORMATION

Further information : None.

The contents and format of this SDS are in accordance with REGULATION (EC) No 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL

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