SDS - Hyaluronidase

Document code: CRTS37

Revision: 03

Revision date: 05 Mar 2024



1. Identification of Material & Supplier

1.1. Product: Hyaluronidase Solution

1.2. UN shipping Allocation: None

1.3. Recommended Use: ART procedures1.4. Supplier: Genea Biomedx1.5. A.B.N. 47 107 185 651

1.6. Address: 2/321 Kent Street, Sydney, NSW 2000, Australia

1.7. Telephone Number: +61 2 8228 2719 1.8. Emergency Telephone Numbers: +61 2 8228 2719

2. Hazards Identification

2.1. Hazards Classification: Non-hazardous substance but possibility of allergic response does exist.

2.2. GHS Classification: N/A

2.3. Hazard Statements: H302 Harmful if swallowed.
2.4. Prevention Statements: P103 Read Label before use.

P264 Wash hands thoroughly after handling.

P281: Use personal protective equipment as required.

2.5. Response Statements:
P101: If medical advice is needed, have product container at hand.
2.6. Storage Statements:
P411: Recommended to be stored desiccated under freezer conditions (-

20°C). Keep away from heat and sources of ignition. Keep container tightly closed.

2.7. Disposal Statements:

Dispose of in accordance with all applicable federal,

state and local environmental and hazardous waste and control regulations

3. Composition / Information On Ingredients

In accordance with REACH only substance representing more than 1% weight or volume are represented in the composition of the product, or those components which are considered notable for the end user.

Chemical Name	CAS Number	Proportion %
Human Serum Albumin	70024-90-7	0.5
Hyaluronidase	37326-33-3	0.1600
Gentamicin	1405-41-0	0.0011

4. First Aid Measures

4.1. Ingestion: Do NOT induce vomiting. Seek Medical advice.

4.2. Eye: Immediately irrigate with running water for at least 15 minutes. Seek medical advice.

4.3. Skin: Wash skin thoroughly with soap and water. Cover the irritated skin with an

emollient. If symptoms develop obtain medical attention.

4.4. Inhalation: Remove from source of exposure. If not breathing, give artificial respiration. If

breathing is difficult obtain medical attention.

5. Fire Fighting Measures

5.1. Suitable Extinguishing Equipment: Use dry chemical powder, water spray or carbon dioxide

foam.

5.2. Specific hazards arising from the product: May be combustible at high temperature.

SDS - Hyaluronidase

Document code: CRTS37

Revision: 03

Revision date: 05 Mar 2024



Equipment to prevent contact with skin and eyes.

5.3. PPE requirements:

6. Accidental Release Measures

6.1. Personal Precautions, PPE:

safety eyewear, gloves and coveralls.

6.2. Environmental precautions: not to contaminate water supplies.

6.3. Methods and materials for Containment and clean up:

Wear appropriate personal protective equipment: dust mask,

The affected area should be washed appropriately taking care

Use absorbent towels or biological spill kit. Dispose of materials as clinical waste.

7. Handling and Storage

7.1. Precautions for safe handling: Avoid skin or eye contact. Wash after handling. Use gloves

when handling.

7.2. Conditions for storage: Store as per instructions for use and within original

container.

8. Exposure Controls / Personal Protection

8.1. National Exposure standards: No value assigned.
8.2. Biological Limit Values: No limit assigned.
8.3. Engineering controls: No specific controls.

8.4. Personal Protective Equipment:

8.4.1. Respiratory: Avoid inhalation.

8.4.2. Eye: No special Equipment required. Safety glasses/goggles

recommended.

8.4.3. Skin: Suitable latex, nitrile or equivalent gloves should be worn

when handling.

9. Physical and Chemical Properties

9.1. Appearance: Pale yellow liquid

9.2. Odour: None

9.3. pH Not Available 9.4. Viscosity (cP @25°C): Not Available 9.5. Vapour Pressure: Not Available 9.6. Vapour Density: Not Available 9.7. Boiling Point: Not Available 9.8. Freezing Point: Not Available 9.9. Melting Point (°C): Not Available 9.10. Solubility: Not Available 9.11. Specific Gravity (@25°C): Not Available 9.12. Flash Point (°C): Not Available 9.13. Flammability: Not Available 9.14. Lower Explosive Limit (%): Not Available

9.15. Upper Explosive Limit (%):

9.16. Autoignition Temp (°C):

9.17. Decomposition Temp (°C):

Not Available

Not Available

SDS - Hyaluronidase

Document code: CRTS37

Revision: 03

Revision date: 05 Mar 2024



10. Stability and Reactivity

10.1. Reactivity: No known reactivity.

10.2. Chemical Stability: Product stable under recommended storage conditions.

10.3. Incompatible Materials: None known

10.4. Hazardous decomposition

Products: None known.

11. Toxicological Information

11.1. Likely exposure route: Ingestion, skin contact

11.2. Health effects

11.2.1. Ingestion: May result in headache, nausea, vomiting, diarrhoea.

11.2.2. Eye: Irritation and lacrimation.

11.2.3. Skin: Prolonged contact may result in irritation.11.2.4. Inhalation: May cause irritation of respiratory system.

12. Ecological Information

12.1. Ecotoxicity: Not known to cause adverse effects.

13. Disposal Considerations

13.1. Disposal Method: Dispose of in accordance with all applicable federal, state and

local environmental and hazardous waste and control regulations.

13.2. Disposal of packaging: Dispose as clinical waste.

14. Transport Information

14.1. May be transported under ambient, refrigerated or freezer conditions. Not classified as dangerous

goods as per International Air Transport Association (IATA).

15. Regulatory Information

15.1. No notifiable regulations apply.

16. Other Information

Disclaimer: This information is provided based on our current knowledge and is intended to describe the product for the purpose of health, safety and environment requirements only. Genea Biomedx makes no representation, guarantee or warranty, expressed or implied, as to the accuracy, reliability or completeness of the information and assumes no responsibility for injury, damage or loss resulting from the use of the material. Each user must, prior to usage of the product, review this SDS in the context of how the user intends to handle and use the product.