

# Material Safety Data Sheet

## Section 1 - Chemical Product and Company Identification

**Product/Chemical Name:** Elta Silver Antimicrobial Wound Gel Dressing

**Chemical Formula:** N/A

**CAS Number:** N/A

**Other Designations:** N/A

**General Use:** Topical

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## Section 2 - Composition Information on Ingredients

Ingredient Name	CAS Number	%wt or % Vol
Purified Water	7732-18-5	Proprietary
Proprietary Information		

## Section 3 - Hazards Identification

### Emergency Overview

### Potential Health Effects

HMIS	
H	1
F	1
PH	0
PPE	0

**Primary Entry Routes:** Skin contact, inhalation, ingestion, eye contact.

**Target Organs:** Not known

**Acute Effects:** Rashes and irritation in sensitized individuals.

**Inhalation:** Not considered an inhalation irritant

**Eye:** Avoid contact with eyes.

**Skin:** Skin irritation may result as an allergic reaction to the silver content of the dressing. Obtain medical attention in the event irritation develops or persists.

**Ingestion:** Avoid ingestion.

**Carcinogenicity:** This material is not known to have carcinogenic properties.

**Medical Conditions Aggravated by Long-Term Exposure:** None known

**Chronic Effects:** None Known.

## Section 4 - First Aid Measures

**Inhalation:** Not a hazard.

**Eye Contact:** In case of contact, immediately flush eyes with water for at least 15 minutes. Obtain medical attention.

**Skin Contact:** Obtain medical attention in the event skin irritation develops or persists.

**Ingestion:** Obtain medical attention.

**Special Precautions/Procedures:** None known

## Section 5 - Fire-Fighting

**Flash Point:** Not considered to be a fire hazard

**Flash Point Method:** Not applicable

**Burning Rate:** Not determined

**Autoignition Temperature:** Not determined

**LEL (% vol in air):** Not known

**UEL(% vol in air):** Not known

**Flammability Classification:** Non-flammable.

**Extinguishing Media:** Carbon Dioxide, Dry chemical, Foam.

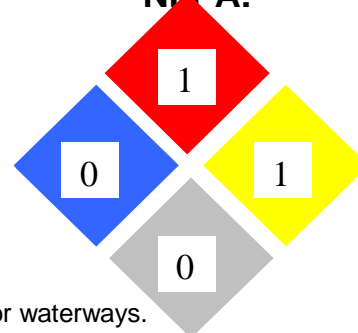
**Unusual Fire or Explosion Hazards:** Not considered to be an explosion hazard

**Hazardous Combustion Products:** None known

**Fire-Fighting Instructions:** Do not release runoff from fire control methods to sewers or waterways.

**Fire-Fighting Equipment:** Protective clothing should be worn.

**NFPA:**



## Section 6 - Accidental Release Measures

**Spill /Leak Procedures:** Contain all spill and leaks to prevent discharge into environment. Ventilate area and evacuate area of all non-essential personnel.

**Small Spills:** Soak up with absorbant, shovel into waste container, flush area with water.

**Large Spills:** Soak up with absorbant, shovel into waste container, flush area with water

**Containment:** Recover material for proper disposal.

**Regulatory Requirements:** Follow applicable OSHA regulations (29 CFR 1910.120) and local, state, and federal regulations.

## Section 7 - Handling and Storage

**Handling Precautions:** Spilled material is slippery. Wash thoroughly after handling.

**Storage Requirements:** Store in a well ventilated area and between 40°F and 86°F. Avoid overheating and freezing.

**Regulatory Requirements:** None known

## Section 8 - Exposure Controls / Personal Protection

**Engineering Controls:** None known

**Ventilation:** General ventilation recommended

**Administrative Controls:** None required for normal use

**Respiratory Protection:** None required for normal use

**Protective Clothing/Equipment:** None required for normal use. For prolonged exposure, use appropriate goggles, protective clothing and gloves.

**Comments:** Never eat, drink, or smoke in work areas. Practice good personal hygiene after using this material, especially before eating, drinking, smoking, using the toilet, or applying cosmetics.

## Section 9 - Physical and Chemical Properties

**Physical State:** Amorphous Gel

**Appearance and Odor:** Colorless

**Odor Threshold:** Not determined

**Vapor Pressure:** Not determined

**Vapor Density (Air=1):** Not determined

**Formula Weight:** N/A

**Density:** 1

**Specific Gravity (H2O=1, at 25° C):** 1

**pH (@ 25°C):** 6.00

**Water Solubility:** Yes

**Other Solubilities:** Not determined

**Boiling Point:** Not determined

**Freezing/Melting Point:** Not determined

**Viscosity @ 25°C:** 55,000

**Refractive Index:** Not determined

**Surface Tension:** Not determined

**% Volatile:** Not determined

**Evaporation Rate (nBuAc = 1):** Not determined

## Section 10 - Stability and Reactivity

**Stability:** Product is stable

**Polymerization:** Hazardous polymerization will not occur.

**Chemical Incompatibilities:** None known

**Conditions to Avoid:** None known

**Hazardous Decomposition Products:** None known

## Section 11 - Toxicological Information

### Toxicity Data:

**Chronic effects on humans:** None known.

**Acute effects on humans:** Rashes and irritation in sensitized individuals.

**Sensitization:** Some individuals may be sensitized to silver metal

## Section 12 - Ecological Information

**Ecotoxicity:** Not considered an environmental hazard.

**Environmental Fate:** Not considered an environmental hazard.

**Environmental Degradation:** Not available.

**Soil Absorption/Mobility:** Not determined.

## Section 13 - Disposal Considerations

**Disposal:** Material should be considered medical waste after use. Dispose of according to regulations.

**Disposal Regulatory Requirements:** Dispose of according to applicable governmental regulations.

## Section 14 - Transport Information

DOT Transportation Data (49 CFR 172.101):

Not regulated

## Section 15 - Regulatory Information

**EPA Regulations:** None known

**OSHA Regulations:** None known

**State Regulations:** May vary from state to state.

## Section 16 - Other Information

**Additional Hazard Rating Systems:** None Known

**Prepared by:** Swiss-American Products, Inc. 2055 Luna Rd., Suite 126, Carrollton, TX 75006

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