



# Safety Data Sheet

## CURAD SILVER SOLUTION WOUND GEL

### Section 1. Identification

Product Identifier CURAD SILVER SOLUTION WOUND GEL  
Synonyms CUR45951N; MSD\_SDS0233  
Manufacturer Stock Numbers CUR45951N

Recommended use Topical.  
Uses advised against N/A

Manufacturer Contact Address  
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USA

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(847) 643-4436

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### Section 2. Hazards Identification

Classification FLAMMABLE LIQUIDS - Category 4  
SKIN CORROSION/IRRITATION - Category 3  
Signal Word Warning

Pictogram  
Hazard Statements Causes mild skin irritation  
Combustible liquid

Precautionary Statements  
Response If skin irritation occurs: Get medical advice/attention.  
In case of fire: Use dry chemical, foam, carbon dioxide (CO<sub>2</sub>) to extinguish.  
Prevention Keep away from heat.  
Wear protective gloves/eye protection/face protection  
Storage Store in a well-ventilated place. Keep cool.  
Disposal Dispose of contents/container to an approved waste disposal plant.

Ingredients of unknown toxicity 0%

Hazards not Otherwise Classified

No Data Available

### Section 3. Ingredients

CAS	Ingredient Name	Weight %
7732-18-5	Water	Proprietary %
	Proprietary Information	Proprietary %

Occupational exposure limits, if available, are listed in Section 8.

### Section 4. First-Aid Measures

**General Advice:** Take proper precautions to ensure your own health and safety before attempting rescue and providing first aid. Consult a physician. Show this safety data sheet to the doctor in attendance. Move out of dangerous area.

**Eye Contact:** Flush eyes with large amounts of water for at least 15 minutes while holding eyelids open. Tilt head to avoid contaminating unaffected eye. Get immediate medical attention.

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

**Inhalation:** Not a hazard.

**Ingestion:** If case of accidental ingestion, seek medical attention.

### Section 5. Fire Fighting Measures

**Suitable Extinguishing Media** In case of fire, use Dry Chemical, Foam and Carbon Dioxide (CO2)

**Unsuitable Extinguishing Media** N/A

**Unusual Fire and Explosive 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/instructions:** Protective clothing should be worn.

## 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.
Non-hazardous Small Spill:	Should be cleaned up at the time of the spill. Take all necessary precautions and wear any personal protective equipment that is applicable. Dispose of per local and state regulations.
Non-hazardous Large Spill:	Should be cleaned up at the time of the spill. May require special treatment, equipment and/or emergency assistance. Dispose of per local and state regulations.
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 Non-hazardous:	This product is considered to be an article which does not release or otherwise result in exposure to a hazardous chemical under normal use conditions.
Storage Non-hazardous:	Store in original package. Discard unused portion. Do not reuse. No special storage conditions required.
Regulatory Requirements:	None known.

## Section 8. Exposure Controls/Personal Protection

Occupational Exposure Limits	Ingredient Name	ACGIH TLV	OSHA PEL	STEL
	Water	N/A	N/A	N/A
	Proprietary Information	N/A	N/A	N/A
Personal Protective Equipment	N/A			
Engineering Controls:	None known.			
Ventilation:	General ventilation recommended.			
Administrative Controls:	None required for normal use.			
Respiratory Protection:	None required under normal use conditions.			
Protective Clothing/Equipment:	None required for normal use. For prolonged exposure, use appropriate goggles, protective clothing and gloves.			
Work/hygienic practices:	Handle in accordance with good industrial hygiene and safety practice. Wash thoroughly with soap and water after handling and before eating, drinking, or using tobacco. Safety shower and eye wash should be available close to work areas.			

## Section 9. Physical and Chemical Properties

Physical State	Amorphous Gel
Color	Colorless
Odor	N.D.
Odor Threshold	N.D.
Solubility	Yes
Partition coefficient Water/n-octanol	N.D.
VOC%	N/A
Viscosity	@25°C: 55,00
Specific Gravity	1
Density lbs/Gal	1
Pounds per Cubic Foot	N/A
Flash Point	N.A.
FP Method	N.A.
Ph	@25°C: 6.00
Melting Point	N.D.
Boiling Point	N.D.
Boiling Range	N.D.
LEL	N/A
UEL	N/A
Evaporation Rate	N.D.
Flammability	Non- flammable
Decomposition Temperature	N.D.
Auto-ignition Temperature	N.D.
Vapor Pressure	N.D.
Vapor Density	N.D.

Chemical Formula:	N.A.
Flash point:	Not considered to be a fire hazard.
Burning Rate:	Not determined.
Formula Weight:	N.A.
Refractive Index:	N.D.
Surface Tension:	N.D.
% Volatile:	N.D.

## Section 10. Stability and Reactivity

Stability:	Stable.
Hazardous Polymerization	Will not occur.
Chemical Incompatibilities:	None known.
Conditions to avoid:	None known
Hazardous Decomposition or Byproducts:	None known.

## Section 11. Toxicological Information

Route(s) of Entry/Exposure:	Eye contact Skin contact Inhalation Ingestion
Target Organ Effects:	None known.
Acute Effects:	Rashes and irritation in sensitized individuals.
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.
Inhalation:	Not considered an inhalation irritant.
Ingestion:	Avoid ingestion.
Carcinogenicity:	This material is not known to have carcinogenic properties.
Medical conditions aggravated by exposure to product:	None known.
Chronic Effects:	None known.
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:	N.D.

## Section 13. Disposal

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

UN Number	N/A
UN Proper Shipping Name	Not Regulated
DOT Classification	Not Regulated
Packing Group	Not Regulated

## Section 15. Regulatory Information

SARA 311/312: N.A.  
SARA 302: N.A.  
SARA 313: N.A.  
TSCA: N.A.  
CERCLA Hazardous  
Substance List: N.A.  
Clean Air Act (CAA) Section  
112, 112 (r): N.A.  
State Regulations: N.A.

## Section 16. Other Information

Revision Date 12/16/2015

Legend N.A. - Not Applicable  
N.E. - Not Established  
N.D. - Not Determined

HMIS (U.S.A.): Health Hazard 1

HMIS (U.S.A.): Flammability 0

HMIS (U.S.A.): Physical Hazard 0

HMIS (U.S.A.): Personal Protection 0

National Fire Protection  
Association (U.S.A): Health Hazard 0

National Fire Protection  
Association (U.S.A):  
Flammability 0

National Fire Protection  
Association (U.S.A):  
Instability Hazard 1

National Fire Protection  
Association (U.S.A): Special Hazard 0

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