

Material Safety Data Sheet

Sodium Chloride Solution, 0.9%

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

Product Name: Curad Sterile Saline Wound Wash
Synonym: Wound Wash/Sodium Chloride Solution, 0.9%

Recommended Use: Wound Care
Product Type: Mixture

SECTION 2: COMPOSITION/INFORMATION ON INGREDIENTS

Composition: Name	CAS	# % by Weight
Sodium chloride	7647-14-5	0.9
Water	7732-18-5	99.1

SECTION 3: HAZARDS IDENTIFICATION

Appearance: Clear, Colorless Solution **Physical State:** Aerosol **Odor:** Odorless

This product is labeled in accordance with regulations administered by the Consumer Product Safety Commission (CPSC). However, the use pattern and exposure in the workplace are generally not consistent with those experienced by consumers. Therefore, the requirements of the Occupational Safety and Health Administration applicable to this MSDS differ from the labeling requirements of the CPSC, and this MSDS may contain additional health hazard information not pertinent to consumer use and not found on the product label.

HMIS **Health Hazard:** 0 **Flammability:** 0 **Reactivity:** 0

SECTION 4: FIRST AID MEASURES

Eye Contact:
Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes.

Skin Contact:
Wash with soap and water.

Inhalation:
No information available.

Ingestion:
Treat symptomatically. Not expected to be toxic.

Note to Physician:
Treat symptomatically.

SECTION 5: FIRE-FIGHTING MEASURES

Flammability of the Product: Non-flammable

Auto-Ignition Temperature: Not applicable

Flash Points: Not applicable

Flammable Limits: Not applicable

Products of Combustion: Carbon oxides

Material Safety Data Sheet

Sodium Chloride Solution, 0.9%

Fire Fighting Media and Instructions: Not applicable.

Special Remarks on Fire Hazards: Not available.

Protective Equipment and Precautions for Firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand. MSHA/NIOSH (approved or equivalent) and full protective gear.

NFPA Health Hazard: 0 Flammability: 0 Stability: 0

SECTION 6: ACCIDENTAL RELEASE MEASURES

Personal Precautions: Not required

Methods for Containment: Rinse with water to drain. Mop up spilled product and dispose to drain.

Methods for Cleaning Up: Flush area with flooding quantities of water.

SECTION 7: HANDLING AND STORAGE

Handling: Handle in accordance with good industrial hygiene and safety practice.

Storage: Store in original container. Keep from freezing.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Respiratory Protection: None

Skin Protection: None

Eye Protection: Chemical safety glasses

Work/Hygienic Practices: Follow good hygienic work practices. Avoid eye contact. Promptly clean up all spills.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Physical state and appearance: Liquid

Odor: Odorless

Color: Colorless

Specific Gravity: 1.0

Vapor pressure: ~23 torr @ 25°C/77°F

Evaporation Rate: NE

pH: 4.5-7.5

Boiling Point: ~100°C/212°F

Material Safety Data Sheet

Sodium Chloride Solution, 0.9%

Melting Point: ~-2°C/28°F

NE = Not evaluated

SECTION 10: STABILITY AND REACTIVITY

Stability: Product is stable

Decomposition Products: None

Incompatibility with various substances: NE

Polymerization: Will not occur

Conditions to Avoid: NE

NE = Not Evaluated

SECTION 11: TOXICOLOGICAL INFORMATION

Routes of Entry: Ingestion

Toxicity to Animals: NE

Chronic Effects on Humans: None

Other Toxic Effects on Humans: None

Special Remarks on Toxicity to Animals: NA

Special Remarks on Chronic Effects on Humans: NA

Special Remarks on other Toxic Effects on Humans: NA

NE = Not Evaluated

NA = Not applicable

SECTION 12: ECOLOGICAL INFORMATION

No data available

SECTION 13: DISPOSAL CONSIDERATIONS

Waste Disposal:

Waste must be disposed of in accordance with federal, state and local environmental control regulations.

SECTION 14: TRANSPORT INFORMATION

Domestic (Land, D.O.T.)

Proper shipping name: Consumer Commodity

Hazard class: ORM-D

ID Number: NA

Packaging group: NA

Material Safety Data Sheet

Sodium Chloride Solution, 0.9%

International (Water, IMDG)

Proper shipping name: Aerosol, non-flammable

Hazard class: 2.2

ID Number: UN1950

Packaging group: NA

International (Air, ICAO)

Proper shipping name: Aerosol, non-flammable

Hazard class: 2.2

ID Number: UN1950

Packaging group: NA

NA = Not Applicable

SECTION 15: REGULATORY INFORMATION

US Federal Regulations:

TSCA: All ingredients of this product are listed on the TSCA Inventory, unless exempted from this listing.

State Regulations:

CA Prop 65: This product contains no ingredients known to the state of California to cause cancer or development problems in fetuses.

International Regulations:

EINECS: This product contains no ingredients listed in EINECS

WHMIS: This product contains no ingredients listed in WHMIS

SECTION 16: OTHER INFORMATION

The information above is believed to be accurate and represents the best information currently available to us. However, we make no warranty of merchantability or any other warranty, express or implied, with respect to such information, and we assume no liability resulting from its use. Users should make their own investigations to determine the suitability of the information for their particular purposes. In no event shall ScienceLab.com be liable for any claims, losses, or damages of any third party or for lost profits or any special, indirect, incidental, consequential or exemplary damages, howsoever arising, even if ScienceLab.com has been advised of the possibility of such damages.