

Material Safety Data Sheet

Steris Laboratories
620 N. 51st Ave.
Phoenix, AZ 85043

Product: HEPARIN SODIUM
INJECTION, USP
Internal ID: 01

MSDS No: STR / P0042
Revision: N/A
Date: May 10, 1991

SECTION I. MATERIAL IDENTIFICATION

Trade/Material Name: HEPARIN SODIUM INJECTION, USP

Description: Heparin Sodium

Other Designations: NDC #(s): 0402-0463; 0402-0418; 0402-0049; 0402-0050; 0402-0519

CAS: 9041-08-1

Chemical Name: Heparin Sodium Salt

Manufacturer: Steris Laboratories, Inc.
620 N. 51st Avenue
Phoenix, Arizona 85043

Phone: (602) 278-1400

SECTION II. INGREDIENTS AND HAZARDS

Ingredient Name:	CAS Number:	Percent:	Exposure Limits:
Heparin Sodium	9041-08-1	Various	OSHA PEL-Not Estab. ACGIH TLV-Not Estab.

SECTION III. PHYSICAL DATA

Appearance & Odor: Clear aqueous solution; N/A

Boiling point: N/A
Vapor pressure: N/A
Water solubility (%): Soluble
Vapor density (air=1): N/A
pH: 5.0-7.5

Evaporation rate: N/A
Specific gravity (H₂O=1):
0402-0463=1.008
0402-0418=1.018
0402-0049=1.033
0402-0050=1.065
0402-0519=1.129

UW-WHITEWATER
CENTRAL RECEIVING/STORES
500 N FREMONT ST
WHITEWATER, WI 53190-9042

=== MSDS TRACKING INFORMATION ===
MID: 1057315 HEPARIN SODIUM INJ PORK
PID: 1024753 CUST: 0172674-004
IMG: I:57315_1 PAGE: 1 of 3

PACKET: 98185-3017

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SECTION IV. FIRE AND EXPLOSION DATA

Flash Point (method): N/A Limits: LEL %: N/A UEL %: N/A

Extinguishing Media: Water spray, dry chemical, carbon dioxide or foam, as appropriate for surrounding materials and fire.

Unusual fire or explosion hazards: Emits toxic fumes.

Special fire-fighting procedures: Wear self-contained breathing apparatus and protective clothing.

SECTION V. REACTIVITY DATA

Material is stable . Hazardous polymerization will not occur .

Conditions to avoid: N/A

Hazardous decomposition Products: Emits toxic fumes.

SECTION VI. HEALTH HAZARD INFORMATION

This product is not considered a carcinogen by N.T.P., I.A.R.C. Monograph, or OSHA.

Primary entry route(s): Inhalation, Ingestion, Absorption

Acute effects: Eye, skin and/or respiratory tract irritation.

Chronic effect(s): Possible hypersensitization.

First aid:

Eye contact: Flush eyes with water. Seek medical advice/attention.

Skin contact: Remove contaminated clothing. Flush with water. Seek medical advice/attention.

Inhalation: Remove person to fresh air. Seek medical attention.

Ingestion: Flush mouth with water. Seek medical advice/attention.

FOR ADDITIONAL INFORMATION REFER TO THE PRODUCT PACKAGE INSERT.

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SECTION VII. SPILL, LEAK AND DISPOSAL PROCEDURES

Spill / Leak procedures: Wear the recommended personal protection equipment. Wipe working surface to dryness, then wash with soap and water.

Waste management / Disposal: Dispose of in accordance with federal, state, and local regulations.

Handle all pharmaceutical products in a way that will avoid contact with and inhalation of dust, fumes, mists and/or vapors associated with the product. Store at room temperature.

SECTION VIII. SPECIAL PROTECTION INFORMATION

Personal protective equipment:

Goggles: Safety goggles.

Gloves: Disposable, surgical latex gloves.

Respirator: NIOSH approved respirator.

Other: Disposable protective apparel (protect exposed skin).

Workplace considerations:

Ventilation: Local exhaust recommended.

Prepared by: Janet Mehta

Date: 5/10/91

Supersedes: N/A

The information contained herein is believed to be complete and accurate. However, it is the user's responsibility to determine the suitability of the information for their particular purpose. Steris Laboratories assumes no additional liability or responsibility resulting from the use of, or reliance on this information.

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