

BECTON DICKINSON & COMPANY -- 6480 VACUTAINER W/HEPARIN -- 6630-01-057-6464

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Product Identification  
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Product ID:6480 VACUTAINER W/HEPARIN

MSDS Date:11/13/1988

FSC:6630

NIIN:01-057-6464

MSDS Number: BKHVY

=== Responsible Party ===

Company Name:BECTON DICKINSON & COMPANY

Address:STANLEY STREET

City:E. RUTHERFORD

State:NJ

ZIP:07073

Info Phone Num:(201) 460-2615

Emergency Phone Num:(201) 460

-2615

Preparer's Name:FU-CHUNG LIN

CAGE:06531

=== Contractor Identification ===

Company Name:BECTON DICKINSON AND CO, BECTON DICKINSON DIV.

Address:1 BECTON DR

City:FRANKLIN LAKES

State:NJ

ZIP:07417-1884

Country:US

Phone:201-847-4000, 800-333-4831

CAGE:06531

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Composition/Information on Ingredients  
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Ingred Name:SODIUM HEPARIN

CAS:9041-08-1

RTECS #:MI0850000

Fraction by Wt: 100%

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Hazards Identification  
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Routes of Entry: In

Inhalation: YES Skin: YES Ingestion: YES

Reports of Carcinogenicity: NTP: NO IARC: NO OSHA: NO

Health Hazards Acute and Chronic: SKIN/EYE/INHALATION: IRRITATION.

INGESTION: GASTROINTESTINAL IRRITATION, NAUSEA, VOMITING, DIARRHEA,  
NOSEBLEEDS, BLOOD IN URINE, OR TARRY STOOLS.

Explanation of Carcinogenicity: NONE

Effects of Overexposure: SKIN/EYE/INHALATION: IRRITATION. INGESTION:

GASTROINTESTINAL IRRITATION, NAUSEA, VOMITING, DIARRHEA,  
NOSEBLEEDS, BLOOD IN URINE, & TARRY STOOLS.

Medical C

ond Aggravated by Exposure: HYPERTENSION, CONDITIONS ASSOCIATED  
W/INCREASED BLEEDING TENDENCIES, MENSTRUATION, LIVER DISEASE  
W/IMPAIRED HEMOSTASIS.

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===== First Aid Measures =====

First Aid: EYES/SKIN: WASH W/LARGE AMOUNTS OF WATER. INHALATION: REMOVE  
TO FRESH AIR. INGESTION: GIVE 2 GLASSES OF WATER. INDUCE VOMITING.  
OBTAIN MEDICAL ATTENTION IN ALL CASES. NOTE TO PHYSICIAN:  
SUBCUTANEOUS INJECTION; NEUTRALIZE HEPARIN EFFECT.

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===== Fire Fighting Measures =====

Extinguishing Media: USE EXTINGUISHING MEDIA APPROPRIATE FOR SURROUNDING  
FIRE.

===== Accidental Release Measures =====

Spill Release Procedures: FLUSH W/WATER.

===== Handling and Storage =====

Handling and Storage Precautions: STORE & HANDLE ACCORDINGLY.

Other Precautions: BECAUSE HEPARIN IS A MIXTURE OF ACTIVE PRINCIPLES  
HAVING THE PROPERTY OF PROLONGING CLOTTING TIME  
OF BLOOD, IT IS  
NECESSARY TO PREVENT INHALATION.

===== Exposure Controls/Personal Protection =====

Respiratory Protection: NOT REQUIRED UNDER NORMAL & INTENDED USES.

Ventilation: GENERAL ROOM

Protective Gloves: AS REQUIRED

Eye Protection: AS REQUIRED

Other Protective Equipment: EMERGENCY EYE BATH

Supplemental Safety and Health

===== Physical/Chemical Properties =====

Solubility in Water: COMPLETE

Appearance and Odor: WHITE POWDER W/NO CHARACTERISTIC

ODOR.

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid: YES

===== Disposal Considerations =====

Waste Disposal Methods: DISPOSE OF IN ACCORDANCE W/LOCAL, STATE, & FEDERAL REGULATIONS. NORMALLY SMALL VOLUMES CAN BE DISPOSED INTO A SEWER SYSTEM.

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