

BECTON DICKINSON VACUTAINER SYSTEM -- 367962, MICROTAINER BRAND PLASMA SEPARATOR (SUPPL) -- 6630-01-457-2217

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Product Identification
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Product ID:367962, MICROTAINER BRAND PLASMA SEPARATOR (SUPPL)

MSDS Date:07/11/1997

FSC:6630

NIIN:01-457-2217

Status Code:A

MSDS Number: CLRPC

=== Responsible Party ===

Company Name:BECTON DICKINSON VACUTAINER SYSTEM

Address:1 BECTON DRIVE

City:FRANKLIN

LAKES

State:NJ

ZIP:07417-1885

Country:US

Info Phone Num:800-631-0174/800-424-9300

Emergency Phone Num:800-631-0174

Resp. Party Other MSDS Num.:MSDS NO: VS60308-01

Chemtrec Ind/Phone:(800)424-9300

CAGE:7W260

==== Contractor Identification ====

Company Name:BECTON DICKINSON VACUTAINER SYSTEM

Address:1 BECTON DRIVE

Box:City:FRANKLIN LAKES

State:NJ

ZIP:07417-1885

Country:US

Phone:800-631-0174/800-424-9300

CAGE:7W260

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Composition/Information on Ingredients
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Ingred Name:PRO

PRIETARY MIXTURE (GEL BARRIER)

Minumum % Wt:1.1

Maxumum % Wt:1.8

Ingred Name:LITHIUM HEPARIN

CAS:9045-22-1

Minumum % Wt:.4

Maxumum % Wt:1.85

OSHA PEL:NA

ACGIH TLV:NA

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Hazards Identification
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Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

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

Health Hazards Acute and Chronic:ACUTE: MAY CAUSE IRRITATION. EYE: MAY CAUSE IRRITATION. INHALATION: MAY CAUSE NOSEBLEEDS AND IRRITATION OF THE

UPPER RESPIRATORY TRACT. INGESTION: NONE IDENTIFIED.

REPEATED: SKIN: NONE IDENTIFIED. IN HALATION: MAY CAUSE LUNG DAMAGE, PNEUMONOCONIOUS, CYANIOUS, AND SILICOSIS. INGESTION: NONE IDENTIFIED.

Explanation of Carcinogenicity:CONTAINS MORE THAN 0.1% BY WEIGHT OF A MATERIAL LISTED AS A POTENTIAL CARCINOGEN BY: NTP: NO. IARC: NO. OSHA: NO.

Effects of Overexposure:NONE IDENTIFIED.

Medical Cond Aggravated by Exposure:NONE IDENTIFIED.

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===== First Aid Measures =====
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First Aid:SKIN: WASH THOROUGHLY WITH WATER. EYE: WASH THOROUGHLY WITH WATER FOR AT LEAST 15 MINUTES. INHALATION: REMOVE TO FRESH AIR. CONSULT A PHYSICIAN. INGESTION: CONSULT A PHYSICIAN. IMMEDIATELY INDUCE VO MITING.

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===== Fire Fighting Measures =====
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Lower Limits:NOT PROVIDED

Upper Limits:NOT PROVIDED

Extinguishing Media:WATER SPRAY.

Fire Fighting Procedures:FIREFIGHTERS SHOULD WEAR A SELF CONTAINED BREATHING APPARATUS WITH FULL FACEPIECE OPERATED IN POSITIVE PRESSURE.

Unusual Fire/Explosion Hazard:THIS MATERIAL MAY CAUSE A DUST EXPLOSION.

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===== Accidental Release Measures =====
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Spill Release Procedures:AVOID OVEREXPOSURE. IF AMOUNT IS SMALL, RINSE WITH WATER. IF AMOUNT IS LARGE, CONTAIN SPILL AND PLACE INTO A CLEAN DRY CONTAINER. WASH AREA WITH WATER.

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===== Handling and Storage =====
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Handling and Storage Precautions:PRODUCT IS EXTREMELY HYGROSCOPIC.

STORE IN A TIGHTLY CLOSED DARK GLASS OR METAL CONTAINER. STORE IN A COOL, DRY PLACE. AVOID INHALATION.

Other Precautions:HAZARD RATINGS: NFPA: FIRE -- 0 HEALTH -- 2 REACTIVITY -- 0 SPECIFIC HAZARD -- 0. HMIS: HEALTH -- 2 FLAMMABILITY -- 0 REACTIVITY -- 0 SPECIFIC HAZARD -- 0.

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===== Exposure Controls/Personal Protection =====
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Respiratory Protection:USE AN OSHA APPROVED PARTICLE/DUST MASK.

Ventilation:USE GENERAL OR LOCAL EXHAUST VENTILATIO

N TO KEEP DUST

LEVELS AS LOW AS POSSIBLE.

Protective Gloves:USE STERILE GLOVES.

Eye Protection:USE SAFETY GLASSES.

Other Protective Equipment:EYE BATH, SAFETY SHOWER, APRONS.

Supplemental Safety and Health

PRODUCT NAME:MICROTAINER? BRAND PLASMA SEPARATOR TUBE WITH LITHIUM

HEPARIN. REORDER NUMBERS: 365969, 366595, 3666672, 366698, 367960,

367961, 367962, 367963, 367964, 367965, 369793, 369794. SYNONYM(

S): N/A. CHEMICAL FORMULA: N/A. CHEMICAL FAMILY: N/A.

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Physical/Chemical Properties =====

HCC:N1

Appearance and Odor:WHITE CRYSTALS. ODORLESS

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Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

HYDROGEN FLUORIDE, STRONG ACIDS, STRONG BASES.

Hazardous Decomposition Products:OXIDES OF SILICON.

Conditions to Avoid Polymerization:WILL NOT OCCUR

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Toxicological Information =====

Toxicological Information:ACUTE EYE EFFECTS: MAY CAUSE IRRITATION.

ACUTE SKIN EFFECTS: MAY CAUSE IRRITATION. INHALATION TOXICITY: MAY CAUSE NOSEBLEEDS, IRRITATION OF UPPER RESPIRATORY TRACT, LUNG DAMAGE, PNEUMOCONIUSIS, SILICO SIS, AND CYANOSIS. INGESTION TOXICITY: NONE IDENTIFIED. EXPOSURE LIMITS: NOT ESTABLISHED. TERATOGENICITY: NOT ESTABLISHED. REPRODUCTIVE TOXICITY: NOT ESTABLISHED. MUTAGENICITY: NOT ESTABLISHED. SYNERG ISTIC PRODUCTS: NOT ESTABLISHED. SENSITIZATION TO PRODUCT: NOT ESTABLISHED. OTHER CHRONIC EFFECTS:NONE IDENTIFIED.

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Ecological Information =====

Ecological:NO DATA IS AVAILABLE ON THE ADVERSE EFFECTS OF THIS MATERIAL ON THE ENVIRONMENT. NEITHER COD NOR BOD DATA ARE AVAILABLE.

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Disposal Considerations =====

Waste Disposal Methods:DISPOSAL SHOULD BE DONE IN ACCORDANCE WITH LOCAL, STATE, AND FEDERAL REGULATIONS.

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MSDS Transport Information =====

Transport Information:D.O.T: PROPER S

SHIPPING NAME: CHEMICALS, N.O.S.

(NOT-REGULATED). HAZARD CLASS/I.D. NO./PACKING GROUP: N/A. LABEL:
N/A. I.M.O.: PROPER SHIPPING NAME: CHEMICALS, N.O.S.

(NOT-REGULATED). HAZARD CLASS/I.D. NO./PACKING GROUP: N/A. LABEL:
N/A. I.C.A.O./I.A.T.A.: PROPER SHIPPING NAME: CHEMICALS, N.O.S.

(NOT-REGULATED). HAZARD CLASS/I.D. NO./PACKING GROUP: N/A. LABEL:
N/A.

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===== Regulatory Information =====

SARA Title III Information:REPORTABLE QUANTITY (RQ) U

NDER US EPA CERCLA

REGULATIONS: NONE. SARA HAZARD NOTIFICATION HAZARD CATEGORIES UNDER
CRITERIA OF SARA TITLE III RULES (40 CFR PART 370): NONE. SECTION
313 TOXIC CHEMICAL(S) : NONE.

Federal Regulatory Information:TSCA INVENTORY: YES. HAZARDOUS

CHEMICAL(S) UNDER OSHA HAZARD COMMUNICATION STANDARD: NONE.

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===== Other Information =====

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