

Issue Date: 04/06/2002
Last Revision Date: 09/01/2024
Superseded Date: 21/06/2018
Version Number: 05

SAFETY DATA SHEET

Product Code: UDBL750

PAGE 1 OF 4

SECTION 1 PRODUCT IDENTIFICATION

Product Name: Livingstone Drainage Leg Urine Bag
Application: Used to collect and measure urine drainage

SECTION 2 HAZARD IDENTIFICATION

Potential Health Effects:

Eyes: Not expected to be an eye irritant under reasonable conditions. In case of gases evolving from melted material at high temperature, may cause eye irritation. Symptoms may include redness, itchiness and weeping.

Skin: Not expected to be a skin irritant. No harmful effects from skin absorption are expected under reasonable conditions. If skin contact with the molten material, may cause burning of the skin.

Inhalation (Breathing): No harmful effects from inhalation are expected under reasonable conditions. If gases are inhaled evolving from molten material, it may cause irritation of the mouth, nose and throat.

Ingestion (Swallowing): No harmful effects from ingestion are expected.

SECTION 3 COMPOSITION/INFORMATION ON INGREDIENTS

Ingredient	Cas Number	Concentration
PVC	9002-86-2	Not established
TOTM	3319-31-1	Not established

SECTION 4 FIRST AID MEASURES

Eyes: In case of contact with gases evolving from molten material, flush with plenty of water for at least 20 minutes. Seek medical attention if required.

Skin: If molten material contact the skin and adhere, cool quickly with running water. DO NOT attempt to remove. Seek immediate medical assistance.

Inhalation: In case of inhale gases evolving from molten material, move subject to fresh air. Call physician if symptoms persist.

Ingestion: Ingestion of this material is unlikely. If it does occur, watch the person for several days to make sure that partial or complete intestinal blockage does not occur.

SECTION 5 FIRE FIGHTING MEASURES

Flash Point: Not applicable
OSHA Flammability Class: Not applicable
LEL/UEL: No data
Auto ignition Temperature: Not applicable

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SAFETY DATA SHEET

Product Code: UDBL750

PAGE 2 OF 4

Unusual Fire & Explosion Hazards: No unusual fire or explosion hazards are expected.

Extinguishing Media: Water spray, ABC dry chemical, AFFF, protein type air foams. Carbon dioxide may be ineffective on larger fires due to a lack of cooling capacity, which may result in re-ignition.

Fire Fighting Instructions:
On burning may emit toxic fumes, including those of hydrogen chloride, carbon monoxide, carbon dioxide and small amounts of benzene and aromatic and aliphatic hydrocarbons. As in any fire, wear a self-contained breathing apparatus in pressure-demand and full protective gear. In addition, wear other appropriate protective equipment as conditions warrant (see Section 8).

SECTION 6 ACCIDENTAL RELEASE MEASURES

General Information: Use proper personal protective equipment as indicated in Section 8.

Small Spill

Use appropriate tools to put the spilled solid in a convenient waste disposal container. Finish cleaning by spreading water on the contaminated surface, dispose according to local and regional authority requirements.

Large Spill

Use a shovel to put the material into a convenient waste disposal container. Be careful that the product is not present at a concentration level above threshold limit values (TLV).

SECTION 7 HANDLING AND STORAGE

General Information: This product should be stored, handled and used in accordance with good industrial hygiene practices and in conformity with any legal regulation. These practices include avoiding unnecessary exposure and removal of material from eyes, skin and clothing,

Storage: Stable under normal conditions of handling and storage.

SECTION 8 EXPOSURE CONTROLS/PERSONAL PROTECTION

Personal Protective Equipment:

Wear suitable protective clothing and gloves

Respiratory Protection:

Use a NIOH/MSHA approved combination high efficiency particulate filter, with organic vapour cartridge. This may be used if the airborne contaminant levels exceed the exposure limits or if irritation and other symptoms are experienced.

Ventilation:

No specific requirements whilst product being used for its' purpose. However ensure adequate ventilation if cutting or sawing, machining, heat welding, thermo-folding and other operations involving heat sufficient to result in degradation.

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Version Number: 05

SAFETY DATA SHEET

Product Code: UDBL750

PAGE 3 OF 4

SECTION 9 PHYSICAL/CHEMICAL PROPERTIES

Flash Point:	Not applicable
Flammable/Explosive Limits:	Combustible
Auto ignition Temperature:	Not auto ignition
Appearance:	Hyaline
Physical State:	Solid
Odour:	Slight odor
pH:	Not applicable
Vapour Pressure (mm Hg):	Not applicable
Boiling Point:	Not applicable
Freezing/Melting Point:	Not applicable
Solubility in Water:	Insoluble in water
Specfic Gravity:	1.3g/cm ³
Molecular Weight:	70.000~100.000

SECTION 10 STABILITY AND REACTIVITY

Chemical stability:	Stable at normal condition
Conditions To Avoid:	Nil known
Incompatible Materials:	Nil known

Hazardous Decomposition

Conditions: Decomposition occurs above temperature listed below:

Decomposition temperature: >388°C

Decomposition products: carbon monoxide, carbon dioxide, hydrogen chloride and small amounts of benzene and aromatic and aliphatic hydrocarbons.

Hazardous Polymerization:	Will not occur
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SECTION 11 TOXICOLOGICAL INFORMATION

Toxicological Information:	None listed
Carcinogenicity:	Not available
Sensitization Rate:	Not available
Mutagenicity:	Not available

SECTION 12 ECOLOGICAL INFORMATION

Ecological Toxicity:	Not available
Ecological Degradation:	Not available
Environmental:	Disposal of this waste to the ocean and water sources is prohibited

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SAFETY DATA SHEET

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PAGE 4 OF 4

SECTION 13 DISPOSAL CONSIDERATIONS

Chemical waste generators must determine whether a discarded chemical is classified as a hazardous waste. Additionally, waste generators must consult state and local hazardous waste regulations to ensure complete and accurate classification

SECTION 14 TRANSPORT INFORMATION

Not classified

SECTION 15 REGULATORY INFORMATION

Not classified

SECTION 16 OTHER INFORMATION

Reason for Revision: To bring to date.

END OF SDS