

Material Safety Data Sheet – “Glutra-Mats”

Section I

Product Name: Glutra-Mats **Chemical Name:** N/A
Chemical Family: Neutralizer **Formula:** Proprietary
Department of Transportation Data:
Hazard Classification: N/A
Shipping Name: Cleaning Comp Solid
Manufacturer’s Name: U.S. Biotex Corporation
Address: Route 1 Box 62, Webbville, KY 41180
Emergency Telephone #: (606) 652-4700
Emergency # for Information: (606) 652-4700
Date Prepared: 1/15/97 **Revised:** 12/5/08

Section II – Hazardous Ingredients/Identity Information

Hazardous Components %		Exposure Limits PPM	
OSHA	ACGIH	OTHER	
PEL	TLV	LIMIT	
NONE	N/A	N/A	N/A

Section III – Physical Data

Melting Point: 280°F
Specific Gravity: N/A
Vapor Density: N/A
Percent Volatile by Volumes: N/A
Appearance and Odor: White Mat, No Odor
Freezing Point: N/A
Vapor Pressure at 20°C: N/A
Solubility in Water: Insoluble, Absorbs Moisture
Evaporation Rate: N/A
pH: Slightly Acidic

Section IV – Fire and Explosion Data

Flashpoint (Test Method): None
Flammable Limits by Air: N/D
Extinguishing Media: Carbon Dioxide, Dry Chemical, Water Spray, Water
Special Fire Fighting Procedures: None
Unusual Fire and Explosion Hazards: None

Section V – Reactivity Data

Stability: Stable
Conditions to Avoid: Contamination from Outside Sources, Bases, Alkalis, or Caustics, Strong Oxidizers, Chlorines, Nitrates, Peroxides
Hazardous Combustion or Decomposition Products: Toxic Vapors Formed; Oxides of Nitrogen Formed
Hazardous Polymerization: Will Not Occur
Conditions to Avoid: N/A

Section VI – Spill or Leak Procedures

Steps to be taken if material is released or spilled:
Consult Section VII for proper safety equipment. Contain spill. Ventilate area.
Waste Disposal Method: Follow Federal, State and Local disposal regulations

Section VII – Special Protection Information

Respiratory Protection: Use full-face respirator for spills involving glutaraldehyde dependent on size of spill. No respirator needed for normal use.
Ventilation: Maintain levels below TLV. Make sure ventilation is sufficient for working areas.

Protective Gloves: Latex/Rubber gloves
Eye Protection: Chemical Splash goggles
Other Protection Equipment: Protection levels should be increased in proportion to size of spill.

Section VIII – Special Precautions (Handling and Storage)

Precautions to be taken in handling and storing: Do not contaminate with direct equipment. Do not store in containers not properly labeled for this product.
Other Precautions: Keep out of the reach of children. For commercial and industrial use only.

Section IX – Health Hazard Data

TLV and Source: N/D
Acute Effects of Overexposure:
Swallowing: Irritation to mouth/lips/throat/esophagus/stomach. Irritation and burning of membranes in mouth/throat.
Skin Absorption: Irritation/reddening
Inhalation: Irritation/burns to upper respiratory tract. Irritation/reddening.
Skin Contact: Inflammation of the conjunctives. Redness/blurred vision/tearing/burning sensation.
Chronic Effects of Overexposure: None
Other Health Hazards: None

EMERGENCY AND FIRST AID PROCEDURES

SWALLOWING: Seek medical attention immediately. Never attempt to orally administer anything to an unconscious person. If spontaneous vomiting occurs, keep head below the hips to avoid aspiration. Rinse out mouth and spit. Do not swallow. Do not induce vomiting. Drink water or milk: keep imbibing fluids until medical help arrives. Treat for shock and keep quiet.
SKIN: Remove contaminated clothing and brush chemical off skin. Flush with cold water for 15 minutes. Monitor victim for recurring symptoms. Diluted bicarbonate of soda may be used to neutralize acids. Wash contaminated clothing before reuse. Dispose of footwear by approved methods. Wash skin with soap and water.
INHALATION: Remove to fresh air. Administer CPR if necessary and loosen restrictive clothing. Seek medical attention. Keep warm and quiet. Give oxygen.
EYES: Flush eyes with water for 15 minutes while holding both upper and lower eyelids apart. Seek immediate medical attention. Keep flushing eyes until medical attention arrives. Flush eyes as quickly as possible. No chemical remedy should be given except by physician.
Notes to Physician: None

Section X – Other Product Information-None Notice

All information appearing therein is based upon data obtained from the component manufacturers and/or recognized technical sources. While the information is believed to be accurate, U.S. Biotex makes no representations as to its accuracy or sufficiency. Conditions of use are beyond U.S. Biotex’s control and therefore users are responsible to verify this data under their own operating conditions to determine whether the product is suitable for their particular purposes and they assume all risks of their use, handling and disposal of the product, or from the publication or use of the information contained herein. This information relates only to the product designed herein, and does not relate to its use in combination with any other material or in any other process.

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