

MATERIAL SAFETY DATA SHEET

PRODUCT NAME: Epi-Seal^R SEAM SEALER Part B

PRODUCT CODE: SEAMSEAL B

(SSMSDSB)

HMIS CODES: H F R P

2 1 1 H

-----**SECTION I - MANUFACTURER IDENTIFICATION**-----

MANUFACTURER'S NAME: GLAS MESH COMPANY, INC.

ADDRESS: 1085 ANDREW DR., BOX 1718, WEST CHESTER, PA 19380

EMERGENCY PHONE: 610-696-9220

INFORMATION PHONE: 610-696-9220

DATE REVISED: 1/15/01

NAME OF PREPARER: JOHN BARTUSIAK

-----**SECTION II - HAZARDOUS INGREDIENTS/SARA III INFORMATION**-----

HAZARDOUS COMPONENTS	CAS NUMBER	OCCUPATIONAL EXPOSURE LIMITS		OTHER	VAPOR PRESSURE	
		OSHA PEL	ACGIH TLV		mm Hg	@ TEMP
Epoxide	68082-29-1	N.I.F.	N.I.F.		22.0	68°F
EM308	None		N.I.F.			N/A
Silicon Dioxide, Amorphous	7631-86-9	20 MPPCP	10 MG/M3			N/A
Lampblack LB 1011	1333-86-4		3.5 MG/M3			N/A
Milled Glass 9007, 1/32	65997-17-3		10 MG/M3			N/A
Barium Sulfate	7727-43-7		10 MG/M3			N/A

N.E.: NOT ESTABLISHED.

N.I.F.: NO INFORMATION FOUND

N/A: NOT APPLICABLE

-----**SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS**-----

BOILING POINT: Not Determined

SPECIFIC GRAVITY (H2O=1): 1.55

VAPOR DENSITY: N/A

EVAPORATION RATE: N/A

SOLUBILITY IN WATER: Very Slight

APPEARANCE AND ODOR: Black Paste, Slight Amine Odor

-----**SECTION IV - FIRE AND EXPLOSION HAZARD DATA**-----

FLASH POINT: Over 240°F

METHOD USED: COC

FLAMMABLE LIMITS IN AIR BY VOLUME - LOWER: N.I.F.

UPPER: N.I.F.

EXTINGUISHING MEDIA: Foam, CO2, Dry Chemical

SPECIAL FIREFIGHTING PROCEDURES: A solid water spray can cause splattering, containers exposed to fire should be kept cool with water spray. Firefighters should wear full protective equipment, including self-contained breathing apparatus. Remain upwind of fire.

UNUSUAL FIRE AND EXPLOSION HAZARDS: Not determined. Handle product as a combustible material when exposed to burning or fire. Sealed containers may develop pressure in a fire and burst.

-----SECTION V - REACTIVITY DATA-----

STABILITY: Stable

CONDITIONS TO AVOID:

INCOMPATIBILITY (MATERIALS TO AVOID): Strong acids and bases

HAZARDOUS DECOMPOSITION OR BYPRODUCTS: Nitrogen Oxides, Ammonia, Oxides of Carbon.

HAZARDOUS POLYMERIZATION: Will not occur

-----SECTION VI - HEALTH HAZARD DATA-----

INHALATION HEALTH RISKS AND SYMPTOMS OF EXPOSURE: Headache and dizziness, can cause irritation of the respiratory tract

SKIN AND EYE CONTACT HEALTH RISKS AND SYMPTOMS OF EXPOSURE: Can cause skin and eye irritation upon contact, vapors can affect eyes.

SKIN ABSORPTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE: Direct contact may cause irritation, redness and itching.

INGESTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE: Ingestion risks are not usual. If ingested, can cause abdominal discomfort.

HEALTH HAZARDS (ACUTE AND CHRONIC): Prolonged or repeated contact can cause drying, cracking and irritation of the skin.

CARCINOGENICITY:NTP? No **IARC MONOGRAPHS?** No **OSHA REGULATED:** No

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: Skin cut and abrasions, as well as existing skin conditions.

EMERGENCY AND FIRST AID PROCEDURES: **EYES;** Flush with water at least 15 minutes and get physician's attention.

SKIN; Wash affected area with soap and water.

INHALATION; Remove victim to fresh air, give oxygen and artificial respiration, if necessary call a physician. Remove and launder all contaminated clothing before reuse.

INGESTION; If patient is conscious, give large quantities of water, get medical attention.

-----SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE-----

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Control spill, ventilate area, remove sources of ignition. Soak up with absorbent material and put waste material into tightly closed containers. Clean area with detergent and water.

WASTE DISPOSAL METHOD: React this part with part A and dispose in accordance with federal, state, and local regulations.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: Work in well ventilated area. Practice caution and personal cleanliness to prevent contact. Wash exposed skin areas after handling. Avoid eye and skin contact and avoid breathing vapors. Store in a well ventilated, cool, dry area in closed containers.

OTHER PRECAUTIONS: Remove contaminated clothing and launder before reuse.

-----SECTION VIII - CONTROL MEASURES-----

RESPIRATORY PROTECTION:

NIOSH approved masks in absence of proper environmental controls.

VENTILATION: LOCAL : Required for use in confined area(s).

MECHANICAL : Good ventilation is necessary.

PROTECTIVE GLOVES: Impervious gloves.

EYE PROTECTION: Safety splash proof goggles or face shield.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: Impervious protective garments safety spray or shower and eye bath.

WORK/HYGIENIC PRACTICES: Practice caution and personal cleanliness in handling, wash exposed skin areas after handling & especially before eating.

-----SECTION IX - DISCLAIMER-----

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