MATERIAL SAFETY DATA SHEET PRODUCT NAME: EPI-SEAL® SEAM SEALER PART B

I. PRODUCT IDENTIFICATION				
Glas Mesh Company, Inc.	610-696-9220			
1085C Andrew Drive, PO Box 1718				
West Chester, PA 19380				
Date Revised: June 20, 2008	Emergency Telephone No.			
Name of Preparer: Gary Rockafellow	610-696-9220			

II. HAZARDOUS INGREDIENTS							
Material or Component	CAS Number %		Hazard Data				
Epoxide	poxide 25068-38-6 40		Not established				
EM308	None	9	Not established				
Silicon Dioxide, Amorphous	7631-86-9	23	10 mg/m3 (as dust)				
Lampblack LB 1011	1333-86-4	2	3.5 mg/m3 (as dust)				
Milled Glass 9007, 1/32	65997-17-3	24	10 mg/m3 (as dust)				
Barium Sulfate	7727-43-7	2	10 mg/m3 (as dust)				

III. PHYSICAL DATA					
Boiling Point	Not	Melting Point			
	determined				
Specific Gravity (H ₂ O	1.55	Vapor Pressure	N/A		
= 1)					
Vapor Density (Air =	N/A	Solubility in H ₂ O. % by Wt.	Very slight		
1)					
% Volatiles by Vol.	<1%	Evaporation Rate (Butyl Acetate = 1)	N/A		

IV. FIRE AND EXPLOSION DATA						
Flash Point: >240F			Test Method	COC		
Flammable	UEL N/A	LEL:	Autoignition			
Limits:		N/A	Temperature			
Extinguishing Media Foam, CO2,			Special Fire	Containers exposed to fire		
Dry chemical			Fighting	should be kept cool with		
			Procedures	water spray. Firefighters		
				should wear full protective		
				equipment including SCBA.		
				Remain upwind of fire.		
Unusual Fire and E	xplosion Hazard	Not determined. Handle product as a combustible material				
		when exposed to burning or fire.				

V. HEALTH HAZARD INFORMATION

Health Hazard Data

Routes of Exposure: Inhalation, skin contact

Inhalation: Headache and dizziness; can cause irritation of the respiratory tract. Skin Contact: Direct contact may cause minor irritation and redness of skin.

Skin Absorption: Direct contact may cause minor irritation, itching and redness of skin.

Eye Contact: Eye irritant.

Ingestion: May cause abdominal discomfort.

Effects of Overexposure: Irritation, allergic reaction.

Acute Affects: Irritation Chronic Affects: None known

Emergency and First Aid Procedures

Eyes: Flush with water for 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. Remove

and launder all contaminated clothing before reuse.

Ingestion: Ingestion risks are not usual. If ingested, can cause intestinal discomfort.

Notes to Physician

Toxicity Data: PELs have not been established for this material

VI. REACTIVITY DATA

Conditions Contributing to Instability: Stable

Incompatibility: Strong acids and bases

Hazardous Decomposition Products: Nitrogen oxides, ammonia, carbon oxides

Conditions Contributing to Hazardous Polymerization: Will not occur

VII. SPILL OR LEAK PROCEDURES

Steps to be taken if 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

Not regulated by RCRA. Handle as chemical or industrial waste. Do not pour down sink or put in trash. May be reacted with Part A to polymerize prior to disposal as a solid waste.

VIII. SPECIAL PROTECTION INFORMATION

Ventilation Requirements:

Local: adequate ventilation

Mechanical: Good ventilation is necessary

Specific Personal Protective Equipment

Respiratory (Specify in Detail): NIOSH approved masks in absence of proper environmental controls.

Eye Protection: Safety splash-proof goggles or face shield.

Gloves: Impervious gloves

Other Protective Clothing and Equipment: Impervious apron, safety spray or shower, and eyewash.

IX. SPECIAL PRECAUTIONS

Precautionary Statements:

Other Handling and Storage Requirements:

X. REGULATORY / OTHER INFORMATION

DOT Proper Shipping Name: Epoxy resin mixture DOT Hazard Class or Division: Not regulated

Identification Number: N/A

Packing Group: N/A Labels Required: N/A

WHMIS Classification: Class D, Division 2, Sub. B.

WHMIS Labeling Stylized T

Storage Conditions: Keep containers tightly sealed.

Store in dry and cool areas.

Shelf life: 1 year

Storage recommendations: Store at room temperature. Do not allow to freeze.

MSDS Prepared by: Gary Rockafellow

Address: Glas Mesh Company, PO Box 1718, West Chester, PA 19380

Date: June 20, 2008