



GLOBAL Encasement, Inc.

SAFETY DATA SHEET GEI Seam Tape

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

Product Name: GEI Seam Tape
Product Use: Seam and Crack Sealer
Product Description: Butyl Rubber Backed with Polyester Fabric
Manufacturer: GLOBAL Encasement, Inc.
701 E. Santa Clara St., Ventura, CA 93001
Tel. # (800) 266-3982 / Fax (800) 520-3291
Contact #s:
Website Address: www.encasement.com

SECTION 2: HAZARDS IDENTIFICATION

GHS Classification: Non-Hazardous
GHS Label: None

Eye Contact: May cause eye irritation if wiped or rubbed into eyes.
Skin Contact: May cause mild skin irritation on prolonged or repeated contact.
Inhalation: Highly unlikely, low order of acute oral toxicity.
Ingestion: Highly unlikely, low order of acute oral toxicity

SECTION 3: COMPOSITION / INFORMATION ON INGREDIENTS

Material or Component	CAS Number	% by Weight
Aluminum Trihydrate	21645-49-5	>3
Calcium Carbonate	1317-65-3	>3
Hydrocarbon resin	62258-49-5	>3
Hydrocarbon resin	9003-07-0	>3
Polybutene	9003-29-6	>3

SECTION 4: FIRST-AID INFORMATION

Emergency First Aid Procedures and Description

Eye Contact: Do not remove. Get medical attention immediately.
Skin Contact: Care should be taken in the removal of hot melt adhesive. Consult a physician immediately.
Inhalation: Not applicable.
Ingestion: Unlikely, but if ingested, it could create a blockage. Consult a physician immediately.
Notes to Physician: This product contains butyl rubber, hydrocarbon resins and carbon black.

SECTION 5: FIRE-FIGHTING MEASURES

Suitable Extinguishing Media: Use dry chemical, foam or carbon dioxide to extinguish fire.

Unusual Fire and Explosion Conditions: None Known.

Hazardous Combustion By-Products: CO, CO₂ unburned hydrocarbons. Emits acrid fumes.

Special Protective Action for Firefighters: Exposed firefighters must wear full face air-supplied mask and full protective clothing.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Personal Precautions: Use personal protective equipment.
Keep people away from and upwind of spill/leak.

Environmental Precautions: Prevent product from entering drinking water supplies or streams.

Methods of Cleaning Up: Sweep up, scoop and collect in a suitable container for proper disposal or reuse.

SECTION 7: HANDLING AND STORAGE

Precautions for Safe Handling: None required.

Conditions for Safe Storage: Store in dry, cool environment.

Empty container warnings: NA

SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION INFORMATION

Component	CAS Number	Type of Listing	Occupational Exposure Limits
Carbon Black	1333-86-4	TWA	3.5 mg/m ³ (Respirable dust)

Engineering Controls/Work Practices

Ventilation: None required.

Eye/Face Protection: None

Skin Protection: Use protective gloves.

Respiratory Protection: None

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Aluminum backed gray tacky tape
Odor:	Mild rubber odor
Odor Threshold:	Not Available
pH:	NA
Melting Point/Freezing Point:	NA
Initial Boiling Point and Boiling Range:	NA
Flash Point:	NA
Evaporation Rate:	NA
Flammability (Solid, Gas):	Not flammable Test Method: TCC
Upper/Lower Flammability or Explosive Limits:	NA
Vapor Pressure:	NA
Vapor Density:	NA

Relative Density:	1.25
Solubility:	Not soluble
Partition Coefficient: N-Octanol/Water:	NA
Auto-Ignition Temperature:	NA
Decomposition Temperature:	Not Available
Viscosity:	NA-solid

Note: The above data are typical values and must not be construed as a specification.

SECTION 10: STABILITY AND REACTIVITY INFORMATION

Reactivity: Non-reactive.

Chemical Stability: Stable.

Possibility of Hazardous Reactions: None known.

Conditions/Materials to Avoid: Avoid extreme heat, fire and high temperature and open flames.

Incompatible Materials: Avoid strong acids, strong oxidizers.

Hazardous Decomposition: By Thermal decomposition: carbon monoxide, carbon dioxide, acrylic monomers, and other potentially toxic fumes.

SECTION 11: TOXICOLOGICAL INFORMATION

Acute Toxicity:

Component	Acute Oral	Acute Dermal	Acute Inhalation
Carbon Black	LD50 rat >8000 mk/mg	Rabbit-non-irritative; index score 0.6/8.94 = severe edema)	NA

Skin/Eye Irritation: NA

Acute Dermal Toxicity: Not determined

Sub Acute Dermal Toxicity: NA

Dermal Sensitization: NA

Inhalation Toxicity: No evidence

Inhalation Sensitization: No data available

Oral Toxicity: Product toxicity-not determined

Carbon black - LD50: oral-rat >8000 mg/kg; skin-rabbit non-irritative, index score 0.6/8 (4 = severe)

Mutagenicity: No evidence

Carcinogenicity: No evidence

Reproductive Toxicity, STOT, Aspiration Hazard, Teratogenicity, Immunotoxicity, Neurotoxicity:

Not available for components and mixture in the products listed.

Other Toxicological Information: None available

SECTION 12: ECOLOGICAL INFORMATION

Aquatic toxicity: Carbon black- EC50 (72 hrs.) >10,000 mg/L, NOEC 50>=10,000 mg/L (Scenedesmus subspicatus)

Chemical Fate and Transport: Not known.

Ecological Toxicity: Acute fish toxicity: LC50 (96hrs.) >1000mg/L
Acute water flea toxicity: EC50 (24 hrs.) >6600 mg/L

Persistence and Degradability, Bioaccumulative Potential, Mobility in Soil: Not available for components and mixtures in the products listed.

SECTION 13: DISPOSAL INFORMATION

Waste Disposal Method: Waste disposal should be in accordance with existing federal, state and local environmental laws.

Empty Container Precautions: Recondition or dispose of empty container in accordance with governmental regulations.

SECTION 14: TRANSPORTATION INFORMATION

UN Number: Not applicable
UN proper Shipping Name: Not applicable
Transport Hazard Class: Not applicable
Packing Group: Not applicable
Environmental Hazards: Not hazardous
Land Transport (DOT): Non-Regulated
Sea Transport (IMDG): Non-Regulated
Air Transport (ICAO/IATA): Non-Regulated
Special Precautions: No data available

SECTION 15: REGULATORY INFORMATION

Unites States TSCA Inventory (US.TSCA): All components of this product are in compliance with the inventory listing requirement of the U.S. Toxic Substances Control Act (TSCA) Chemical Substance Inventory.

CERCLA Information (40CFR302.4): Release of this material to air, land, or water are not reportable to the National Response Center under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) or to the state and local emergency planning committees under the Superfund Amendments and Reauthorization Act (SARA) Title Section 304.

SARA TITLE III, Section 311: None

Chemical	CAS Number	Percent in Product
Carbon Black	1333-86-4	0.1-0.5

IARC: Group 2B

Health & Safety: NA

Environmental: NA

State: NA

National Inventories: NA

SARA 311/312 Categories: Acute: No, Chronic: No, Fire: No, Pressure: No, Reactive: No

Workplace Classification

OSHA: This product is considered not hazardous under OSHA Hazard Communication Standard (29CFR 1910.1200).

WHMIS: This product and its components are not listed as a 'controlled product' under the Canadian Workplace Hazardous Materials Information System (WHMIS).

Other Regulations: No other information available.

SECTION 16: OTHER INFORMATION

Prepared By: GLOBAL Encasement, Inc.
Customer Service Department

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Version #: 4

This SDS adheres to the standards and regulatory requirements of the United States and has been written under the guidance of the Globally Harmonized System of Classification and Labeling of Chemicals.

Key of Acronyms:

DOT	Department of Transportation
GHS	Globally Harmonized System (of Classification and Labeling of Chemicals)
ICAO	International Civil Aviation Organization
IATA	International Air Transportation Association
IMDG	International Maritime Dangerous Goods
LC50	Lethal Concentration STEL Short Term Exposure Limit
LD50	Median Lethal Dose or Lethal Dose, 50 %
NFPA	National Fire Protection Association
NIOSH	National Institute for Occupational Safety
OSHA	Occupational Safety and Health Administration
SARA	Superfund Amendments and Reauthorization Act
TRI	Toxic Release Inventory

The information in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as a warranty or quality specification and we assume no liability resulting from its use. Users should make their own investigations to determine the suitability of the information for their particular purposes. The information relates only to the specific material designated and may not be valid for such material used in combination with or any other material in any process, unless specified in the test.

End of Safety Data Sheet