

MATERIAL SAFETY DATA SHEET

MSDS Name: Bond & Fill TrimSTICK

MSDS Number: 600475570-24

Version Number: 3

MSDS Date: 04/28/08

Page Number: 1 of 5

SECTION 1 – PRODUCT AND COMPANY INFORMATION

Product Name: Bond & Fill TrimSTICK

CAS Number Mixture

Hazard Rating: Health: 1, Fire: 1, Reactivity: 0, PPI: B

**Company Identification: Bond & Fill, LLC
250 Cape Highway
East Taunton, MA. 02718**

**Contact: Daniel J. Andrade
Telephone/Fax: 508-822-4615 / 508-822-4612
Emergency Phone (24 Hour): 1-800-535-5035**

**Product Class: Epoxy Putty
Trade Name: Bond & Fill, LLC
Product Code 4755
UN Number
Shipping Name: Putty
Technical Name Bond & Fill TrimSTICK
Shipping Name Putty, NMFC 150110**

Section 11 – INGREDIENT AND HAZARD INFORMATION

- Ingredient Name	CAS Number	Percent	TSCA
Diglycidyl ethers of bisphenol A resins	67989-52-0	15-40	Y
HMIS Health: 2 Fire: 1	Reactivity: 0		PPI: B____
Zinc Sulfide	1314-98-3	1-5	Y
HMIS Health: 1 Fire: 0	Reactivity: 0		PPI: E____
Tri (dimethylaminomethyl)phenol			
HMIS Health: 3 Fire: 1	Reactivity: 1		PPI: D____

*****ALL ingredients in this product are listed in the T.S.C.A. Inventory**

Warning!

SECTION 111 – PHYSICAL DATA

Form: Putty
Appearance/Color: Blue/
White

MATERIAL SAFETY DATA SHEET

MSDS Name: Bond & Fill TrimSTICK
MSDS Number: 600475570-24
Version Number 3
MSDS Date: 04/28/05
Page Number: 2 of 5

Odor:	Sulfur, Mercaptan
Solubility (in Water)	Insoluble in Water
Ph Value:	Not Applicable
Boiling Range:	N/A Not Applicable
Vapor Pressure (mmHg)	Not Applicable
Melting Point:	Not Applicable
Evaporation Rate:	Non Volatile
Vapor Density:	Non Volatile
% Volatile Weight:	
% Volatile	< 1%
VOC	< 1%
Molecular Weight:	
Heavy Elements (ppm)	0.
Specific Gravity	1.9

NOTE:

The physical data represented above are typical values and should not be construed as a specification. For additional physical data and details on use, Please obtain a technical data sheet for this product.

SECTION IV – FIRE AND EXPLOSION HAZARD DATA

Flammability Class

Flash Range: N/A Not Applicable
Explosive Range: None

Extinguishing Media:

Water Spray, foam, C02, dry chemicals.

Unusual Hazards:

Aldehydes, acids, and oxides of carbon, nitrogen and sulfur.

FIRE FIGHTING

Fire Fighters and others who may be exposed to the products of combustion should be equipped with NIOSH-approved positive pressure self-contained breathing apparatus (SCBA) and full protection clothing.

SECTION V – HEALTH HAZARD DATA

Route	Species	Exposure and Dose
Diglycidyl ethers of bisphenol A resins		
Oral	Rat, adult	LD50-5000. mg/Kg
Skin	Rabbit, adult	LC50 20000. mg/Kg
Tri (dimethylaminomethyl) phenol		
Oral	Rat, adult	LD50 1630 mg/Kg

PERMISSIBLE EXPOSURE LEVEL: N/A

MATERIAL SAFETY DATA SHEET

MSDS Name: Bond & Fill TrimSTICK

MSDS Number: 600475570-24

Version Number 3

MSDS Date: 04/28/05

Page Number: 3 of 5

EFFECTS OF OVEREXPOSURE:

Inhalation: NONE
Ingestion: Irritation of intestinal tract.
Skin Contact: Possible irritant and sensitizer
Eye Contact: Possible irritant and sensitizer

FIRST AID:

Inhalation: Remove to fresh air
Ingestion: Seek medical advice
Skin Contact: Wash with plenty of soap and water
Eye Contact: Flush with water for at least 15 minutes, seek medical advice.

NOTE:

Never give anything by mouth to an unconscious person.

SECTION VI – STABILITY AND REACTIVITY DATA

Stability: This product is stable
Hazardous Polymerization: Hazardous polymerization will not occur

INCOMPATIBILITY

None

CONDITIONS TO AVOID:

None

HAZARDOUS DECOMPOSITION PRODUCTS:

Aldehydes, acids, and oxides of carbon, nitrogen, and sulfur.

SECTION VII – EXPOSURE CONTROLS/PERSONAL PROTECTION

Occupational Exposure Limits

ACGIH TLV ACGIH TLV-C ACGIH STEL OSHA STEL OSHA PEL

Diglycidyl ethers of bisphenol A resins	N/est	N/est	N/est	N/est	N/est
Zinc Sulfide	5.00 mg/M3	N/est	N/est	N/est	5.00 mg./M3
Tri (dimethylaminomethyl)phenol	5.00 PPM	N/est	N/est	N/est	N/est

PROTECTIVE EQUIPMENT TYPES:

Eyes: Safety Glasses or goggles.
Respiratory: None required unless sanding or abrading.

MATERIAL SAFETY DATA SHEET

MSDS Name: Bond & Fill TrimSTICK

MSDS Number: 600475570-24

Version Number 3

MSDS Date: 04/28/05

Page Number: 4 of 5

Gloves:

Appropriate impervious gloves. Because a variety of protective gloves exist, consult glove manufacturer to determine the proper type for a specific operation.

Other: None Required.

VENTILATION:

General Mechanical : None required.

Local Exhaust: Only if heated above 100F (38C)

SECTION IX – HANDLING AND STORAGE

HANDLING:

Storage Temperature: <90F (32C)

Storage Conditions: Store in cool, dry, well ventilated area.

Transfer: No special precautions are needed. Follow good manufacturing and handling practices.

Personal Hygiene: Wash thoroughly after handling, especially before eating, drinking, smoking, and using restroom facilities. Wash contaminated goggles, faceshield, and gloves. Professionally launder contaminated clothing before re-use.

Empty Container Precautions: Attention! This container can be hazardous when empty. Follow label cautions even after the container is empty since empty containers could retain product residues. Do NOT re-use empty containers for food, clothing, or products for human or animal consumption, or where skin contact can occur.

SECTION X – REGULATORY INFORMATION

This product contains the following toxic chemicals subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-to-Know Act of 1986 and of 40 CFR 372:

Ingredient Name	CAS Number	Percent
Zinc sulfide	1314-98-3	1 - 5

RIGHT TO KNOW:

The non-hazardous ingredients in this product subject to the Pennsylvania, New Jersey, and/or Massachusetts Right-To-Know laws are:

CAS NUMBER	CHEMICAL NAME
14807-96-6	Magnesium Silicate Hydrate
65997-17-3	Sodium Calcium Magnesium Silicate
Trade Secret	Polyether Polymercaptan
67762-90-7	Amorphous Silica

NOTE:

MATERIAL SAFETY DATA SHEET

MSDS Name: Bond & Fill TrimSTICK

MSDS Number: 600475570-24

Version Number 3

MSDS Date: 04/28/05

Page Number: 5 of 5

USER RESPONSIBILITY:

A bulletin such as this cannot be expected to cover all possible individual situations. As the user has the responsibility to provide a safe workspace, all aspects of an individual operation should be examined to determine if, or where, precautions – in addition to those described herein – are required.

Any health hazard and safety information herein should be passed on to your customers or employees as the case may be.

DISCLAIMER OF LIABILITY:

The information contained herein is, to the best of our knowledge and belief, accurate. However, since the conditions of handling and use are beyond our control, we make no guarantee of results, and assume no liability for damage incurred by the use of this material. All chemicals may present unknown health hazards and should be used with caution. Although certain hazards are described herein we cannot guarantee that these are the only hazards which exist. Final determination of suitability of the chemical is the sole responsibility of the user. No representation or warranties, either expressed or implied, or merchantability, fitness for a particular purpose or any other nature are made hereunder with respect to the

information refers. It is the responsibility of the user to comply with all applicable federal, state, and local laws and regulations.