

MATERIAL SAFETY DATA SHEET

SECTION I - PRODUCT IDENTIFICATION

Product name: MASTERS EPOXY PUTTY

Product use: Adhesive

Supplier name and address:

G. F. THOMPSON CO. LTD.
620 Steven Court, Unit # 11
Newmarket, Ontario
L3Y 6Z2

Manufacturer name and address:

Refer to supplier

Emergency Tel #:

Mon – Fri, 7:30 am to 5:00 pm EST

905-898-2557

800-499-3673 (toll free)

24 hr Emergency Tel:

905-252-4793

WHMIS CLASS: D2B

SECTION II - HAZARDOUS INGREDIENTS

Hazardous Components	OSHA PEL	ACHIH TLV	OTHER	LIMITS %
Glycidyl Ethers of Bisphenol A Resins (CAS #25068-38-6)	N/A	N/A	N/A	10 – 30
Diglycidyl Ethers of Bisphenol A Resins (CAS #67989-52-0)	N/A	N/A	N/A	3 – 7
Zinc Sulphide (CAS #1314-98-3)	N/A	N/A	N/A	1 – 5
Tri (dimethylaminomethyl) Phenol (CAS #90-72-2)	N/A	N/A	N/A	1 - 5

SECTION III - PHYSICAL DATA

Boiling Point:	N/A
Specific Gravity: (H₂O = 1):	1.83
Vapour Pressure: (mmHG):	n/a
Vapour Density: (Air=1):	Not Volatile
Melting Point:	n/a
Evaporation Rate (Butyl Acetate = 1):	nil
Solubility in Water:	Insoluble
Appearance and Odour:	Blue Putty-like, Sulphur Odour
VOC:	Contains no volatile organic compounds

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SECTION IV - FIRE AND EXPLOSION DATA
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Extinguishing Media: Water spray, foam, carbon dioxide, dry chemicals.
Flash point (Method): n/av
Upper flammable limit %: n/av
Lower flammable limit %: n/av
Auto-ignition temperature: n/av
Special Fire Fighting Procedures: 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 and full protective clothing
Unusual Fire and Explosion Hazards: Aldehydes, Acids, Oxides of Carbon, sulphur and Nitrogen may be formed

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SECTION V - REACTIVITY DATA
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Stability: Stable.
Conditions to Avoid: None
Incompatibility (Materials to avoid): None
Hazardous Decomposition or By-products: Aldehydes, Acids, Oxides of Carbon, Nitrogen and Sulphur
Hazardous Polymerization: Will not occur

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SECTION VI – HEALTH HAZARD DATA
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Routes of Entry: Inhalation: n/a Skin: Yes Ingestion: n/a
Health Hazards (Acute and Chronic)
Skin Contact: Possible Sensitizer
Eye Contact: Possible Sensitizer.
Ingestion: Irritation of the intestinal tract
Carcinogenicity: NTP: none IARC Monographs: none OSHA Regulated: none
Signs and Symptoms of Exposure: Irritation of skin, irritation of eyes
Medical Conditions Generally Aggravated by Exposure: None
Emergency and First Aid Procedures:
Skin Contact: Wash with soap and water
Eye Contact: Flush with water – Consult Physician

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SECTION VII – PRECAUTIONS FOR SAFE HANDLING
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Steps to be taken in case material is released or spilled:
Dispose of in a normal manner. Not a potential pollutant
Waste Disposal Method:
Incinerate in furnace or bury in landfill according to applicable regulations
Precautions to be taken in handling and storing:
Avoid eye contact and excessive skin contact. Store in cool, dry, well ventilated area
Other Precautions:
Wash with soap and water immediately after use.

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SECTION VIII – PRECAUTIONS FOR SAFE HANDLING

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Respiratory Protection (Specify Type): None required unless sanding or abrading
Ventilation: **Local Exhaust:** Only if heated above 100°F (38°C) **Special:** n/a
 Mechanical (General): None required **Other:** n/a
Protective Gloves: Polyethylene Gloves for prolonged use
Eye Protection: Safety Glasses or Goggles
Other Protective Clothing or Equipment: none required
Work / Hygienic Practices: Wash with soap and water after prolonged use.

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SECTION IX PREPARATION INFORMATION

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Prepared by: **G. F. THOMPSON CO. LTD.**
Preparation date: December 01, 2012