

## 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:**

905-252-6219 or 416-786-4336

**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

<b>Boiling Point:</b>	N/A
<b>Specific Gravity:</b> (H2O = 1):	1.83
<b>Vapour Pressure:</b> (mmHG):	n/a
<b>Vapour Density:</b> (Air=1):	Not Volatile
<b>Melting Point:</b>	n/a
<b>Evaporation Rate</b> (Butyl Acetate = 1:)	nil
<b>Solubility in Water:</b>	Insoluble
<b>Appearance and Odour:</b>	Blue Putty-like, Sulphur Odour
<b>VOC:</b>	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:**      September 30, 2015