

---

**MATERIAL SAFETY DATA SHEET**

---

**EPOXY PUTTY 113g**Revision Date: 00/03/2007

---

**1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND THE COMPANY / UNDERTAKING**

- 1.1. PRODUCTS IDENTIFICATION:** Epoxy Putty 113g
- 1.2. USE OF SUBSTANCE:** Low molecular weight liquid epoxy resin, polyamide curing agent
- 1.3. COMPANY:** The Milliput Company  
Unit 8 The Marian Industrial Estate  
Dolgellau  
Gwynedd  
LL40 1UU  
Telephone Number: 01341 422562  
Fax Number: 01341 422562  
e-mail: info@milliput.demon.co.uk
- 1.4. EMERGENCY TELEPHONE:** 01341 422562

**2. HAZARDS IDENTIFICATION**

Irritating to eyes and skin (R36/38).  
May cause sensitisation by skin contact (R43)

**3. COMPOSITION/INFORMATION ON INGREDIENTS**

Contains:

**Polyaminoamide** epoxy curing agent

< 10% tetra ethylene pentamine (CAS No 112-57-2) (EEC No 612-060-00-0)  
EEC - symbol : C (Corrosive) R Phrases : R 21/22 R 34 R 43

**Bis Phenol A/Epichlorohydrin** epoxy resin

100% Bis Phenol A Di Glycidal Ether (CAS No 25068-38-6)  
EEC - symbol : Xi EEC No - 603-074-00-8 R Phrases : R 36/38 R 43

**Titanium Dioxide**

(CAS No 13463-67-7)

EINECS Number: 2366755 Standard classification (ISO 591; DIN 55912, Part 1)

**China Clay**

Consists mainly of kaolinite with minor quantities of mica and feldspar.  
(CAS No 1332-58-7)

---

**MATERIAL SAFETY DATA SHEET**

---

**EPOXY PUTTY 113g**Revision Date: 00/03/2007

---

**4. FIRST-AID MEASURES****Inhalation:**

Move affected person to fresh air. In case of irritation to respiratory system or mucous membranes, or if you feel unwell or in case of prolonged exposure, get medical attention.

**Eye Contact:**

Rinse immediately with water for at least 15 minutes and get medical attention immediately.

**Skin Contact:**

Wash with plenty of soap and water. Persons with known sensitivity to epoxy compounds should not be allowed to work with the product. If skin irritation occurs seek medical advice.

**Ingestion:**

Immediately rinse the mouth with water. If swallowing has occurred drink plenty of water. Do not induce vomiting. Seek medical attention promptly.

**5. FIRE-FIGHTING MEASURES**

Non flammable.

**6. ACCIDENTAL RELEASE MEASURES****Personal Precautions:**

Avoid contact with skin, eyes and clothing. Wear suitable protective clothing. Open enclosed spaces to atmosphere.

**Environmental Precautions:**

No special measures required

**Clean Up Methods:**

Take up with absorbent, inert material and place in suitable and closable container for disposal.

**Additional Information:**

No dangerous materials are released

**7. HANDLING AND STORAGE****Handling:**

Ensure good ventilation/exhaustion at the workplace. When mixing the two components it is advisable to use rubber gloves or throw away polythene gloves. When rubber gloves have been used wash them immediately after use. We also advise use of a barrier cream.

**Storage:**

Keep away from food and drink. Store in cool, dry conditions. Reseal polythene bags after use. Providing it is stored correctly the product should remain workable for approximately 2 years

---

**MATERIAL SAFETY DATA SHEET**

---

**EPOXY PUTTY 113g**Revision Date: 00/03/2007

---

**8. EXPOSURE CONTROLS/PERSONAL PROTECTION****Technical Protective Measures:**

When working with the cured Milliput i.e. drilling, sanding, filing, sawing etc. a dust extractor is recommended

**Respiratory Equipment:**

Dust mask should be worn.

**Hand Protection:**

Wear suitable gloves.

**Eye Protection:**

Wear suitable goggles or face protection.

**Exposure Control Limit:**

None in current legislation.

**9. PHYSICAL AND CHEMICAL PROPERTIES**

**Appearance:** A two part, cold setting, non shrinking epoxy putty. Each stick weighing 56.7gm

**10. STABILITY AND REACTIVITY****Thermal decomposition:**

< 200 C

**Hazardous Decomposition Prods:**

Thermal decomposition or burning may release oxides or carbon and other toxic gases or vapours

**11. TOXICOLOGICAL INFORMATION****Inhalation:**

Irritates nose, throat and air passages.

**Skin Contact:**

Irritation, may cause sensitisation.

**Eye Contact:**

Irritation, pain, redness.

**Ingestion:**

Irritates digestive tract.

**\*Product not actually tested - expected results**

---

**MATERIAL SAFETY DATA SHEET**

---

**EPOXY PUTTY 113g**Revision Date: 00/03/2007

---

**12. ECOLOGICAL INFORMATION**

None hazardous.

**13. DISPOSAL CONSIDERATIONS**

Contact Local Authorities for advice. Packaging material should be treated as household waste or as recycling material.

**14. TRANSPORT INFORMATION**

RID/ADR	Not classified
IMDG Code	Not classified
Flashpoint	None flammable
UN	Not classified
PG	Not classified
IMDG	Not classified
IATA	Not classified

**15. REGULATORY INFORMATION****Irritant:**

May cause sensitisation by skin contact  
Keep out of reach of young children.  
Wear suitable gloves and eye protection.

**16. OTHER INFORMATION**

Users of this product supplied by The Milliput Company should take appropriate measures to ensure working practices are in accordance with the Control of Substances Hazardous to Health (COSHH).

These data are based on our present knowledge. Users should always carry tests to establish the suitability of our product for its intended applications.

---

**MATERIAL SAFETY DATA SHEET**

---

**EPOXY PUTTY 113g**Revision Date: 00/03/2007

---

'1. Technology Supplies Limited (Company registration number 2285483) Whose registered office is Phoenix House, Tern Hill, Market Drayton, Shropshire, TF9 3PX ('Technology Supplies) is providing this data sheet on an 'as is' basis and makes no representations or warranties of any kind with respect to this data sheet or its contents and disclaims all such representations and warranties. In addition, Technology Supplies makes no representations or warranties about the accuracy, completeness, or suitability for any purpose of the information published in this data sheet. The information contained within this data sheet may contain technical inaccuracies or typographic errors. All liability of Technology Supplies howsoever arising for any such inaccuracies or errors is expressly excluded to the fullest extent permitted by law.

2. Neither Technology Supplies nor any of its directors, employees or other representatives will be liable for loss or damage arising out of connection with reliance upon this data sheet. This is a comprehensive limitation of liability that applies to damages of any kind, including (without limitation) compensatory, direct, indirect or consequential damages, income or profit, loss of or damage to property and claims of third parties.

3. Notwithstanding the foregoing, none of the exclusions and limitations in clauses 1 and 2 are intended to limit any rights you may have as a consumer under local law or other statutory rights which may not be excluded in any way to exclude or limit Technology Supplies for any liability for death or personal injury resulting in our negligence.'