
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

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)

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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

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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**

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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.
