



MOHM CHEMICAL SDN. BHD. (Co.No.276851-U)
MCX MARKETING SDN. BHD. (Co.No.363532-T)



H.Q. : No.32,Jalan Temenggong, Off Jalan Tampoi,81100 Johor Bahru, Johor. Malaysia.
 Tel : (60 7) 333 1222 Fax : (60 7) 332 0545 / 333 7919
 Branch : No. 43, Jalan Tambur 33/19, Sek. 33, Shah Alam Technology Park,
 47100 Shah Alam, Selangor. Malaysia.
 Tel: (60 3) 5124 0876 / 5124 0878 Fax: (60 3) 5124 0877
 Email: info@mochem.com Website: www.mochem.com / www.xtraseal.com

MATERIAL SAFETY DATA SHEET

xtraseal® EPOXY PUTTY STICK

1. Product & Company Identification

Product Details	
Product name:	Epoxy Putty Stick
Chemical Family:	Epoxy Resin
Company Details	
Manufacturer:	Mohm Chemical Sdn Bhd
Address:	No. 32 (Lot 1617), Jalan Temenggong, Off Jalan Tampoi, 81100 Johor Bahru, Johor, Malaysia.
Tel:	+ 60-7-3331222
Fax:	+ 60-7-3320545/ + 60-7-3337919

2. Composition/ Hazardous Components

<u>Chemical Name</u>	<u>CAS No.</u>	<u>TLV-TWAI</u>	<u>%</u>
Epoxy Resin	25068-38-6	Not established	19.5
DMP	90-72-2	Not established	7
Polyamide Resin	68082-29-1	Not established	5

3. Hazards Identification

Not established

4. First-aid Measures

In case of contact with -	
Eyes	Flush eyes with clear water for 15 minutes and consult physician immediately.
Skin	Wash with soap & water, if skin irritation is there, contact Physician immediately.
Ingestion	If swallowed, drink plenty of water & milk. Seek medical. Treatment & Advice immediately.
Inhalation:	Work in well ventilated place.

5. Fire Fighting Measures

Fire Extinguishing Media	1) Water 2) CO2 3) Foam 4) Dry chemicals
Unusual Fire and Explosion Hazards	None



MOHM CHEMICAL SDN. BHD. (Co.No.276851-U)
MCX MARKETING SDN. BHD. (Co.No.363532-T)



H.Q. : No.32, Jalan Temenggong, Off Jalan Tampoi, 81100 Johor Bahru, Johor. Malaysia.
 Tel : (60 7) 333 1222 Fax : (60 7) 332 0545 / 333 7919
 Branch : No. 43, Jalan Tambur 33/19, Sek. 33, Shah Alam Technology Park,
 47100 Shah Alam, Selangor. Malaysia.
 Tel: (60 3) 5124 0876 / 5124 0878 Fax: (60 3) 5124 0877
 Email: info@mochem.com Website: www.mochem.com / www.xtraseal.com

MATERIAL SAFETY DATA SHEET

xtraseal® EPOXY PUTTY STICK

6. Accidental release measures

Wipe area with absorbent cloth and clean the area with suitable solvents and detergents.
 Disposal of waste should be done as per section 13.

7. Handling and Storage

- 1) Store the material in dry and cool place.
- 2) Do not store near food & feed.
- 3) Do not store near fire or overheated place.
- 4) Normal room ventilation is generally adequate.
- 5) Use protective glasses & hand gloves to avoid contact.

8. Exposure control/ Personal protection

Eyes	- Use protective glasses. Contact with eyes may cause irritation or burns
Skin	- Use hand gloves for prolonged use
	- May cause irritation to sensitive skins
Irritation	- May cause nausea or irritation
	- Remove to fresh air & keep the work place well ventilated

9. Physical and Chemical Properties

Boiling Point	Not applicable
Melting Point	Does not melt, but at higher temperature or direct flame, charring occurs
Vapour Pressure	Nil
Vapour Density	Not defined
Specific Gravity	1.75
Solubility in Water	Negligible
Flash Point	>200°C (Above flammable limits in air)
Appearance & Odour	Color – Resin (Green) / Hardener (Light Grey) Odour – Low odour
PH-7 (5% wt. in water)	

10. Stability and Reactivity

- 1) Stability – The product is chemically stable
- 2) Hazardous polymerization will not occur
- 3) Due to exothermic reaction, heat is generated, when mixed. Adequate care should be taken while mixing in large quantities.
- 4) If burned, may give rise to noxious vapours
- 5) Conditions to avoid. – Avoid direct exposure to flame
- 6) Materials to avoid – none under specific use



MOHM CHEMICAL SDN. BHD. (Co.No.276851-U)
MCX MARKETING SDN. BHD. (Co.No.363532-T)



H.Q. : No.32, Jalan Temenggong, Off Jalan Tampoi, 81100 Johor Bahru, Johor. Malaysia.
 Tel : (60 7) 333 1222 Fax : (60 7) 332 0545 / 333 7919
 Branch : No. 43, Jalan Tambur 33/19, Sek. 33, Shah Alam Technology Park,
 47100 Shah Alam, Selangor. Malaysia.
 Tel: (60 3) 5124 0876 / 5124 0878 Fax: (60 3) 5124 0877
 Email: info@mochem.com Website: www.mochem.com / www.xtraseal.com

MATERIAL SAFETY DATA SHEET

xtraseal® EPOXY PUTTY STICK

11. Toxicological Information

Threshold Limit Value	- Oral	- N/D
	- Dermal	- N/D
	- Inhalation	- N/D
Specific effects	- Prolonged or repeated over exposure may cause allergic sensitization	
Carcinogenicity	NTP? no.	ACGIH no. OSHA REGULATED no.

12. Ecological Information

Acute bacterial or fish toxicity – not defined
 Do not empty in drains
 The cured mass of epoxy is generally non hazardous

13. Disposal Considerations

The waste disposals should be done in compliance will the local rules and regulations.
 Do not allow into public drains or in water.
 Dispose the waste in approved landfills or in controlled incineration facility.

14. Transport Information

Epoxy Putty Stick is non-hazardous when fully cured.

15. Regulatory Information

- Epoxy Resin
- May cause irritation to sensitive skins
- Irritant to eyes
- Keep away from children
- Wear suitable gloves & protective glass to avoid contacts
- Wash your hands immediately with plenty of soap & water in case of contact
- If swallowed, it may be harmful

16. Other Information

Epoxy Putty Stick is non-hazardous when fully cured.

*** End Of MSDS ***