

# NORGLASS LABORATORIES PTY LIMITED

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Date of Issue: June 2008  
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## MATERIAL SAFETY DATA SHEET

**PRODUCT: EPOXY MORTAR HARDENER**

### IDENTIFICATION

<b>CLASSIFICATION</b>	:	<b>HAZARDOUS. According to criteria of Worksafe Australia</b>
<b>Product Name</b>	:	<b>EPOXY MORTAR HARDENER</b>
<b>Other Names</b>	:	<b>MORTAR HARDENER</b>
<b>Manufacture's Product Code</b>	:	<b>1363</b>
<b>UN Number</b>	:	<b>FREE</b>
<b>Correct Shipping Name</b>	:	<b>NON DANGEROUS GOODS</b>
<b>Dangerous Goods Class &amp; Subsidiary Risk</b>	:	<b>NOT APPLICABLE</b>
<b>Hazchem Code</b>	:	<b>3[Y] P.G. III</b>
<b>Poison Schedule Number</b>	:	<b>NOT AVAILABLE</b>
<b>Use</b>	:	<b>SAND FILLED 2 PACK EPOXY MASTIC FOR GENERAL REPAIRS ON MANY SURFACES WHEN USED WITH EPOXY MORTAR BASE.</b>

### PHYSICAL DESCRIPTION/PROPERTIES

<b>Appearance</b>	:	<b>Black viscous mastic with amine odour.</b>
<b>Boiling Point °C</b>	:	<b>Not applicable.</b>
<b>Melting Point °C</b>	:	
<b>Vapour Pressure 25 °C</b>	:	<b>Not applicable.</b>
<b>Flash Point °C</b>	:	<b>Not applicable – solvent free.</b>
<b>Volatile Component</b>	:	

Specific Gravity : 1.840

Flammability Limits : Not applicable.

Solubility in Water : Miscible in water.

## INGREDIENTS

Chemical Entity	CAS Number	Proportions w/w
Fillers - various	Proprietary	70%
Polyamide	“	25%
Cyloaliphatic amine	“	5%

## HEALTH HAZARD INFORMATION

Health Effect : Mastic containing diphtic amines. Amines are considered toxic if ingested.

Acute :

Swallowed : Product contains high proportion of sand and amines. Will irritate mouth, throat and digestive track.

Eye : Eye irritant.

Skin : Moderate skin irritant.

Inhaled : Unlikely unless the product is heated.

Chronic : Prolonged and repeated exposure may cause asthma and skin sensitisation or other allergic response.

## FIRST AID

Swallowed : Product contains more than 60% sand. Do not induce vomiting. Seek immediate medical attention or contact Poisons Information Centre on 131 126.

Eye : Irrigate eye with water for at least 15 minutes. If irritation persists see a Doctor.

Skin : Remove contaminated clothes and wash affected parts with soap and water. Get medical attention if problem persists.

Inhaled : Risk of inhalation is minimum where cold. If vapour of heated product is inhaled remove victim to fresh air and seek medical attention.

First Aid Facilities : Eye wash fountains and safety showers.

Advice to Doctor : No antidote. Treat symptomatically.

## PRECAUTION FOR USE

<b>Exposure standards</b>	<b>:</b>	<b>TLV not established for this product. Follow good work place practice. Wear personal protection. Avoid inhalation, ingestion, eye and skin contact. Do not eat, drink or smoke while handling this product.</b>
<b>Engineering Controls</b>	<b>:</b>	<b>Good ventilation is sufficient in most conditions. Local ventilation is necessary in enclosed areas.</b>
<b>Personal Protection</b>	<b>:</b>	<b>Overalls and Barrier cream. Avoid eye and skin contact by wearing safety goggles and chemical resistant gloves. Avoid breathing vapours by wearing approved respirators.</b>
<b>Flammability</b>	<b>:</b>	<b>Product is not flammable. However resin will burn in a general fire.</b>
<b>Environment</b>	<b>:</b>	

## SAFE HANDLING INFORMATION

<b>Storage and Transport</b>	<b>:</b>	<b>Not considered dangerous goods. Store in a cool place. Store away from food, foodstuffs and drinks. Keep out of reach of children.</b>
<b>Spills and disposal</b>	<b>:</b>	<b>Wear personal protection before handling the spill. Cover spill with sand, sawdust or earth. Scoop spillage in to labelled containers to be disposed according to local regulations.</b>
<b>Fire/Explosion Hazard</b>	<b>:</b>	<b>Not a flammable product. Resin may burn in a general fire. Use carbon dioxide or Dry Chemical to extinguish fire. Fire Fighters to wear self contained breathing apparatus. No hazardous polymerisation.</b>

### Other Handling Information:

**Contact Point:** **Mr Brett Mould**  
**NORGLASS LABORATORIES PTY. LIMITED**

The information contained in this material safety sheet is based on tests carried out by our research centres and data selected from literature, but shall in no event be held to constitute or imply any warranty or understanding. No liability whatsoever can be accepted with regard to handling, processing or use of the product or products concerned, which in all cases be employed with due regard to all relevant regulations and/or legislation in the country or countries concerned.