

# NORGLASS LABORATORIES PTY LIMITED

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## MATERIAL SAFETY DATA SHEET

**PRODUCT: EPOXY MORTAR BASE**

### IDENTIFICATION

<b>CLASSIFICATION</b>	:	<b>HAZARDOUS. According to criteria of Worksafe Australia</b>
<b>Product Name</b>	:	<b>EPOXY MORTAR BASE</b>
<b>Other Names</b>	:	<b>NOT APPLICABLE</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>N/A</b>
<b>Poison Schedule Number</b>	:	<b>5 FOR EPOXY RESIN</b>
<b>Use</b>	:	<b>SAND FILLED 2 PACK EPOXY MASTIC FOR GENERAL REPAIR ON MANY SURFACES WHEN USED WITH EPOXY MORTAR HARDENER.</b>

### PHYSICAL DESCRIPTION/PROPERTIES

<b>Appearance</b>	:	<b>Base white mastic.</b>
<b>Boiling Point °C</b>	:	<b>Not measured.</b>
<b>Melting Point °C</b>	:	
<b>Vapour Pressure 25 °C</b>	:	<b>Not measured.</b>
<b>Flash Point °C</b>	:	<b>Not measured.</b>
<b>Volatile Component</b>	:	
<b>Specific Gravity</b>	:	<b>1.990</b>

Flammability Limits : Not applicable.  
 Solubility in Water : Not soluble.

## INGREDIENTS

Chemical Entity	CAS Number	Proportions w/w
Fillers and sand	Various	76%
Epoxy Resin	25068 - 38 - 6	24%

## HEALTH HAZARD INFORMATION

Health Effect :  
 Acute :  
 Swallowed as : Product contain sand and epoxy resin. Considered non toxic oral LD 50 on rats for epoxy resin is less than 5000mg/kg.  
 Eye : Sand can irritate the eye.  
 Skin : Mild irritation on prolonged contact.  
 Inhaled : None likely unless the product is heated.  
 Chronic : Not known.

## FIRST AID

Swallowed : Do not induce vomiting, seek medical attention or contact state Poisons Centre on 131 126.  
 Eye : Wash eye with plenty of water for at least 20 minutes. Seek medical attention if effect persists.  
 Skin : Remove contaminated clothes and wash effected parts with soap and water.  
 Inhaled : Remove to fresh air . If effect persists seek medical attention.  
 First Aid Facilities : Eye wash fountains and safety showers.  
 Advise to Doctor : No antidote, treat symptomatically.

## PRECAUTION FOR USE

Exposure standards : Not established for this product. Avoid inhalation and ingestion, eye and skin contact by wearing personal protection. Do not eat, drink or smoke while handling the product.

<b>Engineering Controls</b>	:	Good ventilation should be sufficient in most applications. However local ventilation is recommended if the product is heated.
<b>Personal Protection</b>	:	Wear overalls. Avoid eye and skin contact by wearing safety goggles and chemical resistant gloves. Avoid breathing vapour or dust on sanding by wearing approved respirators.
<b>Flammability</b>	:	Product is not flammable. However resins will burn in a general fire.
<b>Environment</b>	:	

### SAFE HANDLING INFORMATION

<b>Storage and Transport</b>	:	Material is considered not dangerous goods. Store in a cool place. Keep containers well closed. Store containers away from fire and naked flames. Store away from food, foodstuffs and drinks. Keep out of reach of children.
<b>Spills and disposal</b>	:	Wear personal protection before handling the product. Cover the spillage with sand, earth or saw dust. Scoop out the spillage into labelled containers to be disposed according to local regulations. Do not contaminate drains and waterways.
<b>Fire/Explosion Hazard</b>	:	Product can burn in a general fire. Use carbon dioxide, foam or Dry Chemicals to extinguish the fire. Fire fighters must wear self contained breathing apparatus. Hazardous polymerisation will not occur. However product can react with amines.

#### 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.