



## MASONS – ENVIRO PANEL GLUE

### 1. PRODUCT AND COMPANY INFORMATION

- 1.1 MASONS ENVIRO Panel Glue is a dry blended pre-bagged Plaster for Domestic and Commercial use.
- 1.2 MASONS – ENVIRO Panel Glue
- 1.3 Masons Plastabrick Ltd., 18a David Mccathie Place, Silverdale, 0932 Phone: 0800 522 533
- 1.4 Poisons Information Centre – (0800) 764 766 New Zealand

### 2. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Characterisation of the preparation:

#### Product Description

Sand, Aggregate, General Purpose Cement and additive blend for use in General Construction.

Components . CAS Number Proportion	Risk Phases
Sand (Crystalline Silica) 40-80%	R48/20, Carc. Cat 1 R49
Portland Cement 65997-15- 15-40%	R37/38, R41
Additives to enhance workability 0.5-5%	-

### 3. HAZARDS IDENTIFICATION

HSNO Classification: Classified as Hazardous according to the criteria in the HS (Minimum degrees of Hazard) Regulations 2001.

- Subclasses
- Subclass 6.3 Category A – Substances that are irritating to the skin
  - Subclass 6.7 Category A – Substances that are known or presumed carcinogens
  - Subclass 6.9 Category B – Substances that are harmful to human target organs or systems
  - Subclass 8.3 Category A – Substances that are corrosive to ocular tissue.

### 4. FIRST AID MEASURES

- 4.1 After contact with the eyes:**  
Immediately rinse eyes with running water for at least 15 minutes.  
Seek Medical attention immediately
- 4.2 After Contact with Skin:**  
If skin irritation occurs wash the affected area with water. Consult a doctor if the irritation remains.
- 4.3 After Inhalation:**  
Not expected to cause detrimental effects, but if inhalation occurs, remove the person from exposure, give artificial respiration if required. Seek medical attention immediately.

### 5. FIRE FIGHTING MEASURES

- 5.1 Product is not considered flammable**  
Extinguishing Media:  
Suitable: All Extinguishing Media
- 5.2 Special Fire Fighting Procedures:**  
Protective Clothing, goggles and self-contained breathing equipment should be available  
Evacuate area downward of fire.
- 5.3 Unusual Fire and Explosive Hazards:**  
Hazardous products of combustion: Oxides of carbon.

### 6. ACCIDENTAL RELEASE MEASURES

- 6.1 Spills:**  
Wear appropriate protective equipment and a particulate respirator when dusts present.  
Large amounts: Do not allow the product to enter drains, sewers or water ways. Sweep up spills and contain.
- 6.2 Disposal:** Dispose of waste at an approved waste disposal facility.



## 7. HANDLING AND STORAGE

### 7.1 Handling:

Measures to prevent fire and explosion: No special measures required.

### 7.2 Storage:

Do not contaminate drinking water, food or feed by storage or disposal.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

### 8.1 Ventilation:

In processes where dusts may be generated, proper ventilation must be provided in accordance with the good ventilation practices.

### 8.2 Personal protective equipment:

Eye Protection: Safety Goggles

Hand Protection: PVC Gloves

Skin and body protection: Protective clothing, PVC apron and boots

Respiratory protection: Approved particulate respirator for when dust may be generated.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

9.1 Form: Solid

9.2 Colour: Grey

9.3 Odour: No Odour

9.4 Solids: 100%

9.5 Solubility in water: 30-50%

9.6 Ph: 12.0 (approx.)

## 10. STABILITY AND REACTIVITY

10.1 Stability: Stable under normal operating conditions

10.2 Materials to avoid: Prevent contact with Oxidisers

10.3 Hazardous decomposition Products: Carbon oxides

10.4 Dangerous reactions: None

## 11. TOXICOLOGICAL INFORMATION

### 11.1 Health Effects:

Swallowed: May be harmful if swallowed

Eye: May cause physical irritation to eye

Skin: May cause a slight irritation

Inhaled: May cause irritation if inhaled

## 12. ECOLOGICAL INFORMATION

Avoid losses to the environment.

## 13. DISPOSAL CONSIDERATIONS

Dispose of waste to an approved waste disposal facility.

## 14. TRANSPORT REGULATIONS

Dispose of waste to an approved waste disposal facility

## 15. REGULATORY INFORMATION

R Phrases R37/38, R41R48/20, R49

S Phrases S26: In case of contact with eyes, rinse immediately with plenty of water and seek medical advise.

S28: After contact with skin, wash immediately with plenty of water and soap.