



# MASONS - PlastaSeal

## SUPPLIER DETAILS

Company: Masons Plastabrick Ltd, 18a David Mccathie Place, Silverdale, 0932  
Contact Details: 0800 522 533 | info@mpb.co.nz | www.mpb.co.nz  
Emergency: National Poison Centre 03 474 7000

Name: PlastaSeal  
Description: Water-based Sealer  
UN No: None Allocated  
Hazchem: Not Regulated  
DG Class: Not Regulated  
Poisons Schedule: Fourth, Harmful Substance  
Use: Primer and surface stabilizer for fibre-cement and plaster building products

## PHYSICAL DESCRIPTION/PROPERTIES

Appearance: Milky white aqueous solution  
Boiling Point(C): Not determined  
Melting Range (C): Not determined  
Vapour Pressure (KPa): Non Volatile  
Solubility in Water(g/L): miscible in all proportions  
Lower Explosive Limit: N/A  
Upper Explosive Limit: N/A  
Specific Gravity: 1.0  
Flashpoint©: N/A  
Other Properties:

## INGREDIENTS

| Chemical Entity   | CAS no.        | Proportion % |
|-------------------|----------------|--------------|
| <b>Part A:</b>    |                |              |
| Acrylic CoPolymer | None Allocated | <40          |
| Water             | 7732-18-5      | >60          |

## HEALTH HAZARD INFORMATION

### Acute

Swallowed: May cause nausea,abdominal pain and diarrhea. May cause severe irritation and burning to mouth,esophagus and stomach.

Eye: Severe irritant. May cause inflammation and possibly corneal burns and ulceration.

Skin.: Irritant to skin. Itching and a skin rash may result.

Inhaled: Non volatile,however inhalation of mist will cause irritation to the respiratory tract and nose.

Chronic: Prolonged or repeated exposure may result in skin diseases such as dermatitis.

### First Aid:

Swallowed: Rinse mouth with water to remove product. Give water or milk to drink. Do not induce vomiting. Seek medical attention immediately.

Eye: Immediately irrigate with copious amounts of water for a minimum of 20 minutes with eyelids open. Seek medical attention.



**Skin:** Wash affected areas with soap and water for 15 minutes. Remove contaminated clothing and footwear. Seek medical attention if large areas are involved or if irritation persists.

**Inhaled:** Remove patient to fresh air. Lie down and keep warm. If necessary apply resuscitation. Seek medical attention.

## PRECAUTIONS FOR USE

### Personal Protection:

**Eyes:** Use approved eye safety glasses or face shield

**Hands/Feet:** PVC or rubber gloves and approved safety boots

**Respiratory:** If mists are present, an approved mist respirator should be worn

**Other:** Overalls and splash apron are recommended

## SAFE HANDLING INFORMATION

**Storage:** Store at room temperature away from acids and foodstuffs. Keep containers securely closed at all times.

## TRANSPORT SPILLS AND DISPOSAL:

Wear full protective clothing to prevent contact with skin and eyes. For large spills, contain and recover as much as possible. Absorb remaining spill with suitable absorbent material such as sand or earth. Collect and seal in properly labeled containers for disposal. At all times conform to local regulations regarding disposal. If spill enters a waterway contact the regional authority.

## FIRE AND EXPLOSION HAZARD:

Non flammable.

### Fire Fighting Procedures:

Compatible with dry chemical water spray, regular foam and carbon dioxide fire extinguishing media.

### Fire\Explosion Hazard including Decomposition Products:

Hydrocarbon gases may be formed when solid material is exposed to extremely high temperatures.

**Conditions Contributing to Instability or Polymerization:** N/A

Note: The information provided above is for general guidance only. MASONS believe this information is accurate and reliable as of the date of this M.S.D.S, but no guarantee is made to the accuracy, reliability, or completeness of the information. Users are advised to make their own determination as to the informations suitability and completeness for their particular application.