

**MASONS BASECOAT RENDER**  
**MATERIAL SAFETY**  
**DATA SHEET**



**MASONS**  
Designed Smart, Built Tough.

V2 May 2024

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**SECTION 1: PRODUCT AND COMPANY IDENTIFICATION**

Products	Masons Basecoat Render
Description	Masons Basecoat Render is a dry blended pre-bagged finishing coat Plaster for Domestic and Commercial use.
Supplier	Masons NZ Ltd
Address	18a David McCathie Place, Silverdale, Auckland 09322
Phone number	0800 522 533
Address e-mail	<a href="mailto:info@mpb.co.nz">info@mpb.co.nz</a>
Emergency contact	National Poison Centre 0800 764 766

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**SECTION 2: HAZARDS IDENTIFICATION**

HSNO Classification: Classified as hazardous according to the criteria in the HS (Minimum degrees of Hazard) The product is not considered hazardous. 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.

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**SECTION 3: 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%	-



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#### SECTION 4: FIRST AID MEASURES

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After contact with the eyes:	Immediately rinse eyes with running water for at least 15 minutes. Seek medical attention immediately
After contact with skin:	If skin irritation occurs wash the affected area with water. Consult a doctor if the irritation remains.
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.

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#### SECTION 5: FIREFIGHTING MEASURES

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Product is not considered flammable	Extinguishing media: Suitable: All extinguishing media
Special fire fighting procedures:	Protective clothing, goggles and self-contained breathing equipment should be available Evacuate area downward of fire.
Unusual fire and explosive hazards:	Hazardous products of combustion: Oxides of carbon.

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#### SECTION 6: ACCIDENTAL RELEASE MEASURES

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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.
Disposal:	Dispose of waste at an approved waste disposal facility.

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#### SECTION 7: HANDLING AND STORAGE

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Handling:	Measures to prevent fire and explosion: No special measures required.
Storage:	Do not contaminate drinking water, food or feed by storage or disposal.

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## SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

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

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## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

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Form:	Solid
Colour:	Grey
Odour:	No Odour
Solids:	100%
Solubility in water:	30-50%
Ph:	12.0 (approx.)

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## SECTION 10: STABILITY AND REACTIVITY

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Stability:	Stable under normal operating conditions
Materials to avoid:	Prevent contact with Oxidisers
Hazardous decomposition Products:	Carbon oxides
Dangerous reactions:	None

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## SECTION 11: TOXICOLOGICAL INFORMATION

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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

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## SECTION 12: ECOLOGICAL INFORMATION

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Avoid losses to the environment.

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## SECTION 13: DISPOSAL CONSIDERATION

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Dispose of waste to an approved waste disposal facility.



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**SECTION 14: TRANSPORTATION INFORMATION**

Dispose of waste to an approved waste disposal facility

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**SECTION 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.