



Designer Concrete Paper Stencil

Safety Data Sheet according to WHS and ADG requirements:

Issue Date: 10 January 2022

SECTION 1: IDENTIFICATION OF THE SUBSTANCE / MIXTURE AND OF THE COMPANY / UNDERTAKING

Product Identifier:

Product Name:	Designer Concrete Paper Stencil
Product Code:	Not Available
Other means of identification:	Various depending on paving brick, tile or stone paving design.

Relevant identified uses of the substance or mixture and uses advised against:

Paper Stencil matrix cast-in-place over freshly applied concrete flatwork to simulate brick, tile or stone masonry-type paving styles in situ and in conjunction with use of Designer Concrete Coatings surface-formed decorative concrete product systems.

Details of the supplier of the safety data sheet:

Registered Company Name:	Designer Concrete Coatings Pty Ltd
Address:	19 Liverpool Street, Ingleburn, NSW, 2565, Australia
Telephone:	+61 2 9829 3311
Fax:	+61 2 9829 3544
Website:	www.designerconcrete.com.au
Email:	sales@designerconcrete.com.au

Emergency telephone number:

Association / Organisation:	Not Available
Emergency telephone number:	Australia: (02) 9792 2733 (Business Hours)
Other emergency telephone numbers:	Australia: 000 (24-hours)

SECTION 2: HAZARDS IDENTIFICATION

This material is not regulated in accordance with the REACH regulation, (EC) 1907/2006 governing the requirements for a Safety Data Sheet. The product is manufactured using paper of pure fresh fibres for food contact not classified as hazardous according to health criteria of Safe Work Australia.

However, caution must still be taken in handling and storage for health & safety.

Signal Word: **Not Applicable:** GHS Label Elements: **Not Applicable:**

Hazard Classification:

Not Applicable

Hazard Statement(s)
Not Applicable

Precautionary Statement(s) Prevention
Not Applicable

Precautionary Statement(s) Response
Not Applicable

Precautionary Statement(s) Storage
P405 Store locked-up
P403+235 Not Applicable

Precautionary Statement(s) Disposal
Poisons Schedule: None Scheduled
P501 Dispose of contents / container in accordance with local, regional, national and international regulations

DANGEROUS GOODS CLASSIFICATION:

NOT classified as Dangerous Goods by the criteria of the "Australian Code for the Transport of Dangerous Goods by Road & Rail; and, the New Zealand NZS5433: Transport of Dangerous Goods on Land"

D.G.CLASS: Not Applicable

SECTION 3: COMPOSITION / INFORMATION ON INGREDIENTS

Chemical identity of the pure substance: Not Applicable.

SECTION 4: FIRST AID MEASURES

Description of Necessary First Aid Measures:

Inhalation:

Inhalation of dust from this product may have an immediate or delayed effect to irritate, inflame or sensitise the nose, throat and lungs.

If an irritation occurs, the affected parties should be moved (or move themselves) away from the product or its dusts into a source of fresh air.

Skin Contact:

Skin contact with this product and /or their dusts may lead to immediate or delayed skin irritations and in susceptible people skin sensitisation, dermatitis and/or skin infection.

The affected areas should be washed thoroughly with mild soap and lukewarm water as quickly as possible.

Eye Contact:

In the event that this material (dusts) comes into contact with the eyes it may have an immediate or delayed irritating effect.

Eyes should be immediately and thoroughly flushed with lukewarm water for as long as necessary to alleviate the problem (or for at least 15-minutes). Ensure complete irrigation of the eye by keeping eyelids apart and away from eye and moving the eyelids by occasionally lifting the upper and lower lids. Removal of contact lenses after an eye injury should only be conducted. Professional medical assistance should be sought if symptoms persist.

Ingestion:

Non-toxic.

PPE for First Aiders:

Not Relevant.

Medical Attention:

Treat symptomatically if in the unlikely event irritation occurs from use of this product.

SECTION 5: FIREFIGHTING MEASURES:

Extinguishing Media:

Suitable Extinguishing Equipment:

Not Relevant

Specific Hazards / Hazards from Combustible Products:

Not Relevant

Fire Fighting Further Advice:

Not Relevant

Special Protective Equipment and Precautions for Fire Fighters:

Wear breathing apparatus when fighting fire (as for other material present).

Hazchem Code: Not Applicable

SECTION 6: ACCIDENTAL RELEASE MEASURES:

Emergency Procedures:

Not Relevant

Methods and Materials for Containment and Clean-Up Procedures:

Not Relevant

Dangerous Goods – Initial Emergency Response Guide Not Applicable

SECTION 7: HANDLING AND STORAGE:

Precaution(s) for Safe Handling: (Manufacturing)

When handling this material ensure that workers stay away from equipment that is moving and/or processing exposed material and avoid coming into contact with the product by wearing:

- Suitable gloves conforming to AS/NZS 2161:2008 – Occupational Protective Gloves. Standard duty leather/pigskin, rubber or neoprene gloves are typically most appropriate.
- Full length protective trousers and shirts (or overalls).
- Suitable boots for the site.
- Suitable eye protection conforming to AS/NZS 1336: 1997 – Recommended practises for occupational eye protection.

Additional Safe Handling Procedures Should Include:

- Wash any areas of the body that the product may have come into contact after exposure.
- When handling this material ensure the environment is protected from releases of waste material.
- As with all dust materials, ensure adequate ventilation.
- Shower and change after completion of product use for its intended purpose.
- Wash hands and face after handling and after completion of product use for its intended purpose.

Conditions for Safe Storage:

When storing this material:

- Store in closed, dry & well ventilated area.

This material is **NOT classified as a Dangerous Good** under the criteria of Australian Dangerous Goods Code.

SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION:

National Exposure Standards:

No specific exposure standards have been allocated for this product.

Control Parameters: (Manufacturing).

	TWA ¹		STEL ²	
	ppm	mg/m3	ppm	mg/m3
Total Inhalable Dust	-	10	-	-
National Health and Safety Commission, 2004				

¹Time Weighted Average concentration

²Short-Term Exposure Limit.

These exposure guides to be used in the control of occupational health hazards. All atmospheric contamination should be kept to as low a level as is workable. These exposure standards should not be used as fine dividing lines between safe and dangerous concentration of dust. They are not a measure of relative toxicity. If the direction for use stated on the product label is followed, exposure of individuals using the product should not exceed the above standard. The standard was created for workers' routinely, potentially exposed during product manufacture.

Total Respiratory Dust:

2mg/m³ (American Conference of Government Occupational Hygienists, 1986)

Biological Limit Values:

This material does not have a Biological Limit Allocated.

Engineering Controls: (Manufacturing).

Ensure ventilation is adequate to maintain air concentrations below Exposure Standards.

Exposure Controls:**Personal Protection Equipment (PPE).**

G: OVERALL; SAFETY SHOES; SAFETY GLASSES; GLOVES.

Hygiene Measures:

Wash hands prior to eating, drinking or smoking. Avoid skin and eye contact and inhalation of dust. Ensure that eyewash stations are close to the work location.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES:

Property	Unit of Measurement	Typical Value
Appearance	Not Applicable	White Paper Product
Odour	Not Applicable	Odourless
Solubility	Not Applicable	Insoluble in water
Vapour Pressure @ 25°C	kPa	Not Applicable
Boiling Point	°C	Not Applicable
% Volatile by Volume	%	Not Applicable
Melting Point / Range	°C	None Identified

Auto Ignition Temperature	°C	Not Applicable
Decomposition Point	°C	None Identified
Flash Point	°C	Not Applicable
Specific Gravity (Relative Density)	-	None Identified
Flammability Limits	% (v/v)	Not Applicable
Volatile Content	% (w/w)	Not Applicable
pH	-	None Allocated

SECTION 10: STABILITY AND REACTIVITY

Reactivity:

No reactivity hazards are known for the material..

Chemical Stability:

This material is stable when stored and used in accordance with this Safety Data Sheet.

Conditions to Avoid:

None Identified

Incompatible Materials:

None Identified

Hazardous Decomposition Products:

None Identified

Hazardous Reactions:

None Identified

SECTION 11: TOXICOLOGICAL INFORMATION:

Acute Health Effects:

Ingestion:

Ingestion is unlikely through normal use.

Eye Contact:

In the event that any dose of this material dust comes into contact with the eyes it may have an immediate or delayed irritating effect resulting in redness and watering.

It is not recommended to repeatedly allow dusts from this material to come into contact with the eyes.

Skin Contact:

Skin contact with this product dusts may lead to immediate or delayed skin irritations and in susceptible people with sensitive skin, dermatitis or skin infection.

It is not recommended for people susceptible to skin irritations to repeatedly allow dusts from this material to come into contact with the skin.

Inhalation:

Inhalation of large amounts of dust from this product may have an immediate or delayed effect to irritate, inflame or sensitise the nose, throat and lungs, and exacerbate pre-existing conditions such as asthma and bronchitis

It is not recommended for people to repeatedly inhale dust from this material.

Chronic Health Effects:

Contact with this product outside of intended use is not recommended.

SECTION 12: ECOLOGICAL INFORMATION:

Acute Aquatic Hazard:

None Identified

Long-Term Aquatic Hazard:

None Identified

Ecotoxicity:
None Identified

Persistence and Degradability:
No information is available.

Bioaccumulation Potential:
No information is available.

Mobility:
Not Applicable

SECTION 13: DISPOSAL CONSIDERATIONS:

Disposal Methods: If possible, recycle waste material from manufacturing process. Used product should be disposed of at a suitable landfill or facility with an approval to reuse this material.

Special Precautions for Landfill or Incineration: Not Relevant.

SECTION 14: TRANSPORT INFORMATION:

Road & Rail Transport:

Classified as NOT a Dangerous Goods by criteria of the Australian Code for the Transport of Dangerous Goods by Road and Rail and the New Zealand NZS5433: Transport of Dangerous Goods on Land.

UN No:	None Allocated
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Proper Shipping Name:	None Allocated
DG Class:	None Allocated
Subsidiary Risk:	Not Applicable
Packaging Group:	Not Applicable
Hazchem Code:	Not Applicable
Initial Emergency Response Guide:	Not Applicable

Precautionary Measures: None Identified.

Other Special Storage or Transport Information: Transport in covered, weatherproof vehicles.

Marine Transport:
Classified as NOT Dangerous Goods by the criteria of the International Maritime Dangerous Goods Code.

UN No:	None Allocated
Proper Shipping Name:	None Allocated
DG Class:	Not Applicable
Packaging Group:	Not Applicable

Air Transport:

Classified as NOT Dangerous Goods by the criteria of the International Air Transport Association (IATA) Dangerous Goods Regulations for Transport by Air.

UN No:	None Allocated
Proper Shipping Name:	None Allocated
DG Class:	Not Applicable
Packaging Group:	Not Applicable

SECTION 15: REGULATORY INFORMATION:

None Applicable.

SECTION 16: OTHER INFORMATION:

Revision Requirement: Re-issue 10 Jan. 22

Information updates of all sections to comply with Code of Practice Safe Work Australia December 2011.

Abbreviations:

ADG: Australian Code for Transport of Dangerous Goods by Road and Rail.

CAS Number: Chemical Abstracts Number.

HMIS: Hazardous Materials Identification System.

TWA: Time - Weighted Average airborne concentration over an 8-hour working day, for 5-day working week over an entire working life.

STEL: Short-Term Exposure Limit; the average airborne concentration over a 15-minute period which should NOT be exceeded at any time during a normal -8-hour working day.

Disclaimer:

This Safety Data Sheet (SDS) has been prepared to the best belief of the manufacturer as to its accuracy and reliability as at the date of issue. No warranty expressed or implied is made as to its full reliability or completeness but is considered the appropriate information required by the user in the context of how the product must be handled and used in the workplace and including in conjunction with other products or materials present. Since the manufacturer cannot anticipate or control the conditions under which this information may or will be used, it is the user's responsibility to determine the safety, risk and fitness-for-purpose of the product under the conditions and environment where the product is intended to be used; and, responsibility to ensure that the SDS issue date is current. This information given is a non-controlled document and Designer Concrete Coatings Pty Ltd shall not be liable for personal injury or property damage associated with use or misuse of the product.