

SAFETY DATA SHEET

JUNE 2014

1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Manufacturer/Supplier: UBIQ Pty Limited

Address: 1/17 Chester Street Annandale NSW 2038 AUSTRALIA

Telephone: 02 9519 4460

Emergency telephone number:

Australia: 02 9519 4460

New Zealand: +61 2 9519 4460

Product Name(s) INEX>FLOOR INEX>WALLBOARD INEX>RENDERBOARD INEX>WEATHERBOARD

Synonym(s): Fibre Reinforced Engineered Cementitious Composite • Cement Board Panelling • Geopolymer Composite Sheeting

Use(s): FLOORING • FASCADING • LINING • FENCING • PARTITIONING • CLADDING

SDS Date : 1 June 2014 Reviewed:

2. HAZARDS IDENTIFICATION

NOT CLASSIFIED AS HAZARDOUS ACCORDING TO ASCC CRITERIA

CAUTION: Cutting or grinding will create dust

RISK PHRASES FOR DUST

R36/37/38 Irritating to eyes, respiratory system and skin.

R48/20 Danger of serious damage to health by prolonged exposure through inhalation.

SAFETY PHRASES

S22 Do not breathe dust.

S24/25 Avoid contact with skin and eyes.

S36/37/39 Wear suitable protective clothing, gloves and eye/face protection.

NOT CLASSIFIED AS A DANGEROUS GOOD BY THE CRITERIA OF THE ADG CODE

UN No. None Allocated **DG Class** None Allocated **Subsidiary Risk(s)** None Allocated

Packing Group None Allocated **Hazchem Code** None Allocated **EPG** None Allocated

3. COMPOSITION/INFORMATION ON INGREDIENTS

INGREDIENT	FORMULA	CAS NO.	CONTENT
Aluminium Silicate	AlSiO ₂	68131-74-8	<30%
Magnesium Oxide	MgO	1309-48-4	<30%
Magnesium Chloride	MgCl ₂	7791-16-6	<20%
Cellulose Wood Fibre	C	Not Available	<20%
Fibreglass	SiO ₂ <10%	Not Available	<10%
Other	Confidential	Not Available	Not Available

4. FIRST AID MEASURES

Eyes: If in eyes, rinse immediately with water while holding the eyelids open. Seek medical assistance if irritation persists.

Inhalation: If irritation occurs, remove source of contamination or move victim to fresh air. Seek immediate medical assistance.

Skin: If skin or hair contact occurs, remove contaminated clothing and wash gently and thoroughly with soap and water.

Ingestion: If swallowed immediately wash mouth with water and give plenty of water or milk to drink. Do not induce vomiting. Seek immediate medical assistance or contact a Poisons Information Centre on 13 11 26 (Australia Wide)

Advice to Doctor: Treat symptomatically

First Aid Facilities: Eye wash facilities and safety shower should be available

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5. FIREFIGHTING MEASURES

Flammability: Non flammable. May evolve toxic gases if strongly heated.
Fire and Explosion: No fire or explosion hazard exists.
Extinguishing: Prevent contamination of drains or waterways.
Hazchem Code: None allocated

6. ACCIDENTAL RELEASE MEASURES

Spillage: Contact emergency services where appropriate.
Collect and place in suitable containers for reuse, treatment and/or disposal. Avoid generating dust.

7. STORAGE AND HANDLING

Storage: Store in a cool, dry, well-ventilated area, removed from acids, alkalis, heat or ignition sources and foodstuffs.
Handling: Before use carefully read the product label. Use safe work practices when handling.
Observe good personal hygiene, including washing hands before eating.
Eating, drinking or smoking in storage areas is not advisable.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

CAUTION EXPOSURE CONTROL APPLIES TO DUST CREATED FROM CUTTING, GRINDING OR DRILLING

Exposure Standards: Exposure to dusts should be maintained below 10 mg/m³, measured as inhalable dust (8 hour TWA)
Biological Limits: No biological limit allocated.
Engineering Controls: Avoid inhalation. Use in well-ventilated areas. Where an inhalation risk exists, mechanical extraction ventilation is recommended. Maintain dust levels below the recommended exposure standard.
PPE: In the event dust may be produced, wear dust-proof goggles for eye protection.
Wear heavy-weight gloves to protect your hands during handling of heavy product.
Where an inhalation risk occurs wear a class P1 or P2 (Particulate) mask.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	OFF WHITE/GREY CEMENT	Solubility (Water)	INSOLUBLE
Odour:	NO ODOUR	Specific Gravity	<1.5
pH:	NOT AVAILABLE	% Volatiles	NONE
Vapour Pressure:	NOT RELEVANT	Flammability	NON FLAMMABLE
Vapour Density:	NOT AVAILABLE	Flash Point	NOT RELEVANT
Boiling Point:	NOT AVAILABLE	Upper Explosion Limit	NOT RELEVANT
Melting Point:	>1600° C	Lower Explosion Limit	NOT RELEVANT
Evaporation Rate:	NOT RELEVANT		

10. STABILITY AND REACTIVITY

Chemical Stability: Stable under recommended conditions of storage.
Conditions to Avoid: No relevant information available.
Material to Avoid: Incompatible with strong alkali or acids (e.g. sodium hydroxide, sulphuric acid)
Decomposition: May evolve toxic gases if heated to decomposition.
Hazardous Reactions: Polymerization is not expected to occur.

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11. TOXICOLOGICAL INFORMATION

Health Hazard:	If dust is created from this product it can become an irritant.
Summary:	Use safe work practices to avoid eye or skin contact and inhalation.
Eye Irritant:	Contact may result in irritation, lacrimation, pain, redness and conjunctivitis.
Inhalation:	Highly chronic toxicity – irritant. Over-exposure to dust may cause mucous membrane irritation of the respiratory tract with inflammation with breathing difficulties. An inhalation hazard is not anticipated with normal use.
Skin Irritant:	Contact may result in irritation, redness, pain, rash.
Ingestion:	Low to moderate toxicity. Ingestion may result in gastrointestinal irritation, nausea, vomiting, abdominal pain and diarrhoea.
Toxicity:	No data available

12. ECOLOGICAL INFORMATION

Environment: The main components of this product are not anticipated to cause any adverse effects to plants or animals.

13. DISPOSAL CONSIDERATIONS

Waste Disposal Legislation: Suitable for disposal in landfill sites. If particulate <100um covered with moist soil to prevent dust generation. Dispose of in accordance with relevant local legislation.

14. TRANSPORT INFORMATION

CLASSIFIED AS A DANGEROUS GOOD BY THE CRITERIA OF THE ADG CODE

Shipping Name None Allocated

UN No. None Allocated **DG Class** None Allocated **Subsidiary Risk(s)** None Allocated

Packing Group None Allocated **Hazchem Code** None Allocated **EPG** None Allocated

15. REGULATORY INFORMATION

Poison Schedule: A poison schedule number has not been allocated to this product using the criteria in the Standard for the Uniform Scheduling of Drugs and Poisons (SUSDP).

AICS: All chemicals listed on the Australian Inventory of Chemical Substances (AICS).

16. OTHER INFORMATION

Additional Information: **DISCLAIMER OF LIABILITY**
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