

CRAFTSMART MOSAIC GROUT SEALER

Material Safety Data Sheet

1. Identification of Material and Supplier

Product Name: CRAFTSMART MOSAIC GROUT SEALER

Recommended Use: Grout sealer

Supplier: CSA Trading Pty Ltd

ABN: 86 124 105 004

Street Address: 21-23 Joseph St
Blackburn North
Victoria, 3130
Australia

Telephone Number: +61 3 9895 4333
Facsimile: +61 3 9899 4519

Emergency Telephone: (24 HOURS)

Contact Poison Information Centre: 13 11 26 (Australia) 0800 764 766 (New Zealand)

2. Hazards Identification

Not classified as hazardous according to NOHSC criteria.
Not classified as a dangerous good according to the Australian Dangerous Good Code- 6th edition.

Risk phrases:

Not applicable.

Safety phrases:

S2 Keep out of reach of children.
S24/25 Avoid contact with skin and eyes.
S3 Keep containers in a cool place.
S51 Use only in well ventilated areas.

3. Composition/Information on Ingredients

A water and polyvinyl acetate polymer based product, including the constituent listed below.

CHEMICAL NAME: (w/w):	CAS NUMBER:	PROPORTION
Nonionic surfactant	9016-45-9	0 -10%
Anionic surfactant	68649-55-8	0-0.5%
Ingredients determined not to be hazardous.	Not applicable	Balance

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4. First-Aid Measures

Description of necessary first aid measures:

Ingestion:

Do NOT induce vomiting. Seek medical attention.

For advice, contact a Poison Information Centre (Australia 13 1126; New Zealand 0800 764 766) or a doctor at once.

Eye:

Immediately irrigate the contaminated eye with plenty of water, holding the eyelid open.

If irritation develops and persists, seek medical attention.

Skin:

Remove any contaminated clothing and wash affected areas thoroughly with soap and water.

If irritation develops, seek medical attention. Ensure contaminated clothing is washed before re-use or discard.

Inhaled:

Remove the source of contamination or move the victim to fresh air immediately. If not breathing, apply artificial respiration at once and seek urgent medical advice. If irritation develops and persists, seek medical attention.

First aid facilities:

Eye wash fountain and normal wash room facilities.

Medical attention and special treatment:

Advice to doctor: Treat symptomatically.

Aggravated medical conditions caused by exposure:

Exposure may aggravate existing conditions including skin sensitisation or dermatitis.

5. Fire-Fighting Measures

Special protective precautions and equipment for fire fighters:

Wear full protective clothing and self contained breathing apparatus to protect against hazards in surrounding area.

Fire / Explosion hazards: Product is non flammable. Once aqueous portion of product has evaporated, the residual will burn and toxic fumes will be emitted.

Suitable extinguishing media:

Use water spray, dry chemical, carbon dioxide or foam.

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Hazards from combustion products:

Carbon and nitrogen oxides.

6. Accidental Release Measures

Emergency procedures:

Evacuate area of all unnecessary people. Shut off source of leak if safe to do so. Increase ventilation. Wear full protective equipment and clothing to minimise exposure.

Methods and materials for containment and clean up:

Contain the spill with inert, non combustible, absorbent material. Using non-sparking tools and equipment; collect the material and place into a suitable labelled and sealed container.

Conform to all local, state or federal regulations and guidelines for waste disposal. Do not flush or allow spillage to enter into drains; sewers or watercourses- inform the local authority and the Environmental Protection Authority if this occurs.

7. Handling and Storage

Precautions for safe handling:

Use only in a well ventilated area. Avoid inhalation of vapours. Build up of mists or vapours in the atmosphere must be prevented.

Repeated or prolonged skin exposure with no personal protection should be avoided in order to lessen the possibility of skin disorders.

It is essential that all who come into contact with this material maintain high standards of personal hygiene i.e. washing hands prior to eating, drinking, smoking or going to the toilet.

Conditions for safe storage, including any incompatibilities:

Store in a dry, cool, well ventilated area; away from incompatible materials, foodstuffs and clothing. Store away from direct sunlight and protect against freezing. Keep containers closed when not in use and protected against physical damage. Inspect regularly for damage or leaks.

8. Exposure Controls / Personal Protection

No National Occupational Health and Safety Commission (NOHSC) exposure standards are assigned for this specific product.

* As listed on the National Occupational Health & Safety Commission's: *National Exposure Standards Database*.

Biological limit values:

No biological limit values are available for this product.

Engineering controls:

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The working environment must be adequately ventilated to maintain air concentrations to a minimum and below exposure levels especially where vapours or mists are generated; particularly in enclosed areas where natural ventilation is inadequate. A local exhaust ventilation system or an approved respirator may be required depending on assessment of local working environment.

Personal protective equipment:

Respiratory type:	Approved respirators may be necessary to prevent over exposure by inhalation. An approved respirator with filter will vary according to individual circumstances i.e. actual airborne concentrations in local working environment. Hence the user should make the final assessment and expert advice may be required to make this decision. Refer to AS/NZS 1715 - Selection, use & maintenance of respiratory protective devices and AS/NZS 1716- Respiratory Protective Devices.
Glove type:	Impervious gloves recommended. Due to variations in glove construction and individual circumstances, the user should make a final assessment. Expert advice may be required. Refer to AS/NZS 2161 Occupational protective gloves- Selection, use and maintenance.
Eye protection:	To prevent eye contact, wear safety glasses, chemical goggles or face shield as appropriate. Refer to AS/NZS 1337-Eye protectors for industrial applications.
Clothing:	Wear impervious protective clothing to prevent skin contact. Discard or wash contaminated clothing before reuse.
Other:	Subsequent to handling product, do not eat or drink until after washing hands thoroughly.

9. Physical and chemical properties

Appearance:	Opaque milky white liquid.
Odour:	Faint sweetish odour.
pH:	Not available.
Vapour pressure:	Not available.
Relative vapour density:	Not available.
Boiling point:	Approx. 100 °C
Solubility in water:	Completely miscible.
Specific gravity:	Approx. 1.03
Flashpoint:	Not applicable.
Flammability limits:	LEL: Not applicable; UEL: Not applicable.
Ignition temperature:	Not available.

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10. Stability and Reactivity

Chemical stability:

Stable under normal conditions of storage and handling.

Incompatible materials:

Strong acids; oxidising agents.

Conditions to avoid:

Heat i.e. direct sunlight. Freezing temperatures. Contact with incompatible materials.

Hazardous decomposition products:

Oxides of carbon and nitrogen.

Hazardous reactions:

Possible hazardous reaction with incompatible materials.

11. Toxicological Information

Health effects from the likely routes of exposure:**Acute****Ingestion:**

Ingestion may result in gastrointestinal irritation. Symptoms may include nausea, abdominal pain and vomiting.

Eye:

May cause moderate eye irritation. Symptoms may include redness, pain, stinging, tearing, swelling or brief blurred vision.

Skin:

Skin contact may cause irritation. Symptoms may include itching, rash or redness. Prolonged and repeated exposure may cause irritation leading to dermatitis.

Inhalation:

Inhalation of vapours or spray mists may lead to irritation of the respiratory system. Symptoms of overexposure may include fatigue, headache, drowsiness, dizziness and possible nausea.

Chronic

Prolonged and repeated skin contact may result in irritation leading to dermatitis.

Other toxicological information:

This product contains Vinyl acetate.

ACGIH has evaluated Vinyl Acetate as an A3 Animal Carcinogen. That is, a chemical unlikely to cause cancer in humans except under uncommon or unlikely routes of exposure. The International Agency for Research of Cancer (IARC) has listed Vinyl Acetate in Group 2B. That is, an agent possibly carcinogenic to

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humans. Hence, exposure to vinyl acetate as with all chemicals should be maintained to the lowest possible levels.

12. Ecological Information

Ecotoxicity:

No ecotoxicity data is available for this specific product.

Persistence and degradability:

No data is available for this specific product.

Mobility:

No data is available for this specific product.

Environmental fate (exposure):

No data is available for this specific product.

Bioaccumulative potential:

No data is available for this specific product.

13. Disposal Considerations

Disposal methods and containers:

Dispose of waste product and containers in accordance with all local, state or federal regulations and guidelines for waste disposal. Do not flush unused or waste product directly into the environment i.e. into drains.

14. Transport Information

This product is not classified as a dangerous good in accordance with the Australian Dangerous Good Code-6th edition.

UN Number:	Not applicable.
UN Proper Shipping Name:	Not applicable.
Dangerous goods class:	Not applicable.
Subsidiary Risk:	Not applicable.
Packaging Group	Not applicable.
Hazchem Code:	Not applicable.

Special precautions:

Do not allow containers to be exposed to heat (i.e. direct sunlight) or freezing whilst transporting.

15. Regulatory Information

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SUSDP Poisons schedule number: Not Scheduled.

Labelling requirements of the SUSDP standard do not apply to a poison that is packed and sold solely for dispensary, industrial, laboratory or manufacturing purposes; and is labelled in accordance with the National Occupational Health and Safety Commission's *National Code of Practice for the Labelling of Workplace Hazardous Substances*.

16. Other Information

Abbreviations used in MSDS:

Approx: Approximately.

AS/NZS: Australian Standard / New Zealand Standard.

> : Greater than.

< : Less than.

Contact Point: CSA Trading Pty Ltd

Phone: +61 3 9895 4333 (International)

Fax: +61 3 9899 4519 (International)

After Hours: Poisons Information Centre : 13 11 26 (Australia) 0800 764 766 (New Zealand)

The information and recommendations set down here in this document are presented in good faith and to the best of CSA Trading's knowledge. CSA Trading Pty Ltd cannot predict or control all conditions of use or handling of this product and each user must review this document in the context of the conditions under which they intend to handle and use this product. It is the responsibility of the user to ensure a proper assessment has been carried out. No representations or warranties, either expressed or implied, or merchantability, fitness for purpose or any other nature are made hereunder with respect to the product to which this information refers.