

Safety Data Sheet

Issue Date: 23/01/2023

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Product Name: **CALCURE C30**

1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

GHS Product Identifier CALCURE C30
Company Name CEMENTAID (VIC) PTY LTD (ABN 18 004 518 889)
Address 15 Clarice Rd, Box Hill South, Victoria 3128 Australia
Telephone/Fax Number
Tel: +61 3 9890 0487
Fax: +61 3 9890 6223
Emergency Telephone 1800 638 556 (24hr)

Recommended use of the chemical and restrictions on use
Curing compound

2. HAZARD IDENTIFICATION

GHS classification of the substance/mixture

Classified as Non hazardous according to the Globally Harmonised System of Classification and labelling of Chemicals (GHS) including Work, Health and Safety regulations, Australia
Not classified as hazardous according to the criteria of NOHSC Approved Criteria for Classifying Hazardous Substances.
Not classified as Dangerous Goods according to the Australian Code for the Transport of Dangerous Goods by Road and Rail. (7th edition)

Precautionary Statements:

P332 + P313 If skin irritation occurs, seek medical attention/advice

3. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients:

Aqueous blend of non hazardous wax and emulsifiers

4. FIRST AID MEASURES

Inhalation If inhaled, remove affected person from contaminated area. Keep at rest until recovered. Apply artificial respiration if not breathing. Seek medical attention.

Ingestion Do NOT induce vomiting. Wash out mouth and lips with water. Seek immediate medical attention.

Skin Remove contaminated clothing. Wash affected area thoroughly with soap and water. Wash contaminated clothing before reuse or discard. Seek medical attention.

Eye Contact If in eyes, hold eyelids apart and flush the eyes continuously with running water. Continue flushing for several minutes until all contaminants are washed off completely. If symptoms develop, seek medical attention.

First Aid Facilities Eye wash, safety shower and normal washroom facilities.

Advice to Doctor Treat symptomatically.

Other Information For advice in an emergency, contact a Poisons Information Centre (Phone eg Australia 131 126) or doctor at once.

5. FIRE FIGHTING MEASURES

Suitable Extinguishing Media Any usual extinguishing media.

Unsuitable Extinguishing Media Not applicable

Hazards from Combustion Products This product is non combustible. However, following evaporation of aqueous component under fire conditions, the non-aqueous component may cause toxic vapours to be released.

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6. ACCIDENTAL RELEASE MEASURES

Emergency Procedures Wear appropriate personal protective equipment and clothing to prevent exposure. Ensure adequate ventilation.
If possible contain the spill. Place inert absorbent material onto spillage. Collect the material and place into a suitable labelled container. Rinse with water. Dispose of waste according to the applicable local and national regulations. If contamination of sewers or waterways occurs, inform the local water and waste management authorities in accordance with local regulations.

7. HANDLING AND STORAGE

Precautions for Safe Handling Use in designated areas with adequate ventilation (local exhaust ventilation if necessary). Wear overalls, impervious gloves. Avoid contact with skin and eyes. Do not empty into drains. Ensure a high level of personal hygiene is maintained when using this product, that is, always wash hands before eating, drinking, smoking or using the toilet facilities.

Conditions for Safe Storage Store in a cool, dry, well-ventilated area out of direct sunlight. Store in suitable labelled containers. Keep containers closed when not in use and securely sealed and protected against physical damage. Inspect regularly for deficiencies such as damage or leaks.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Occupational Exposure Limit Values No exposure standards have been established for this material

Biological Limit Values No biological limits allocated

Appropriate Engineering Controls Use with good ventilation

Respiratory Protection If engineering controls are not effective in controlling airborne exposure then an approved respirator with a replaceable organic vapour filter should be used. Reference should be made to Australian/New Zealand Standards AS/NZS 1715, Selection, Use and Maintenance of Respiratory Protective Devices; and AS/NZS 1716, Respiratory Protective Devices, in order to make any necessary changes for individual circumstances.

Eye Protection Safety glasses with side shields or chemical goggles should be worn. Final choice of appropriate eye/face protection will vary according to individual circumstances. Eye protection devices should conform with Australian/New Zealand Standard AS/NZS 1337 - Eye Protectors for Industrial Applications.

Hand Protection Wear gloves of impervious material. Final choice of appropriate gloves will vary according to individual circumstances i.e. methods of handling or according to risk assessments undertaken. Occupational protective gloves should conform to relevant regulations.

Body Protection Suitable protective work wear, e.g. cotton overalls buttoned at neck and wrist is recommended.

9. PHYSICAL AND CHEMICAL PROPERTIES

Properties	Description	Properties	Description
Form	Liquid	Appearance	Liquid
Colour	Clear	Odour	Waxy
Melting Point	Not applicable	Boiling Point	100C
Solubility in Water	Not available	Specific Gravity	>1.0%
pH	Not available	Vapour Pressure	Not applicable
Vapour Density (Air=1)	.95g/cm3 (20C)	Evaporation Rate	Not available
Coefficient Water/Oil Distr.	Not available	Viscosity	Not available
Volatile Component	70% by volume	Flash Point	Not applicable

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10. STABILITY AND REACTIVITY

Chemical Stability Stable under normal conditions of storage and handling

Reactivity and Stability Stable under normal conditions of storage and handling

Conditions to Avoid None, when used and handled as intended

Incompatible Materials Not applicable

Hazardous Decomposition Products No decomposition if used as intended.

Possibility of hazardous reactions None

Hazardous Polymerization Will not occur

11. TOXOLOGICAL INFORMATION

Toxicology Information

Acute Toxicity – Oral LD50>2000 mg/kg (rat)

Acute Toxicity – Inhalation Not available

Acute Toxicity – Dermal Non irritant (data for active ingredient)

Ingestion May irritate the gastric tract causing nausea and vomiting

Inhalation Harmful if inhaled. May cause respiratory irritation.

Skin May irritate the skin. Symptoms may include redness, itching and swelling.

Eye May irritate the eyes. Symptoms may include redness, tearing, stinging and swelling

Respiratory sensitisation Not expected to be a respiratory sensitiser

Skin Sensitisation Not expected to be a skin sensitiser

Germ cell mutagenicity Not considered to be a mutagenic hazard

Carcinogenicity Not considered to be a carcinogenic hazard

Reproductive Toxicity Not considered to be toxic to reproduction

STOT-single exposure May cause respiratory irritation

STOT-repeated exposure Not expected to cause toxicity to a specific target organ

Aspiration Hazard Not expected to be an aspiration hazard

Chronic Effects Not available

12. ECOLOGICAL INFORMATION

Ecotoxicity No ecological data available for this material

Persistence & Degradability Prevent entry into waterways, drains and sewers

Mobility Not available

Bioaccumulative Potential Not available

Other Adverse Effects Not available

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13. DISPOSAL CONSIDERATIONS

Disposal considerations

Disposal of spilled or waste material must be carried out in accordance with the relevant local and national government regulations
Packaging may be recycled

14. TRANSPORT INFORMATION

Transport Information

Land	Not restricted
Air Transport (ICAO/IATA)	Not restricted
Marine IMDG	Not restricted
Transport in Bulk	Not restricted

15. REGULATORY INFORMATION

Regulatory Information

Classified as Non Hazardous according to the Globally Harmonised System of Classification and Labelling of Chemicals (GHS) including Work, Health and Safety regulations, Australia.

Not classified as a Scheduled Poison according to the Standard for the Uniform Scheduling of Medicines and Poisons (SUMP)

16. OTHER INFORMATION

Date of preparation or last revision of SDS SDS Created: January 2023

References

Preparation of Safety Data Sheets for Hazardous Chemicals Code of Practice
Standard for the Uniform Scheduling of Medicines and Poisons
Australian Code for the Transport of Dangerous Goods by Road & Rail
Model Work Health and Safety Regulations, Schedule10: Prohibited carcinogens, restricted carcinogens and restricted hazardous chemicals
Workplace exposure standards for airborne contaminants, Safe Work Australia
American Conference of Industrial Hygienists (ACGIH)
Globally Harmonised System of classification and labelling of chemicals

END OF SDS

“As of the date of this document, the foregoing information is believed to be accurate and is provided in good faith to comply with applicable federal and state laws. However, no warranty or representation of law or fact, with respect to such information, is intended or given.”