



MATERIAL SAFETY DATA SHEET

SECTION 1 IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product Name: GRIPCRETE

Company: Recochem Inc. ABN: 69 010 485 999
Address : 12, Moss Road, Wingfield, South Australia 5013
Phone: (08) 8222 1333 Fax: (08) 8260 7883
Emergency Telephone Number: (08) 8222 1333 Day, After Hours 1300 131 001

Other Names: None
Manufacturer's Product Code: GR
Recommended Use: Adhesive

SECTION 2 HAZARDS IDENTIFICATION

**NOT CLASSIFIED AS HAZARDOUS ACCORDING TO CRITERIA OF WORKSAFE AUSTRALIA
NOT DANGEROUS ACCORDING TO THE CRITERIA OF THE ADG CODE**

SECTION 3 COMPOSITION / INFORMATION ON INGREDIENTS

INGREDIENTS

| <i>Chemical Entity</i> | <i>CAS Number</i> | <i>Proportion (%)</i> |
|-------------------------|-------------------|-----------------------|
| Non hazardous materials | | 100 |

SECTION 4 FIRST AID MEASURES

FIRST AID TREATMENT

Swallowed: If swallowed, do NOT induce vomiting. Rinse mouth with water and give water to drink. Seek medical attention
Eye: If in eyes, hold eyes open, flood with water for at least 15 minutes. If redness, burning, blurred vision, or swelling persist transport to nearest medical facility for additional treatment.
Skin: If skin contact occurs, remove contaminated clothing and wash skin thoroughly with water and follow by washing with soap if available. If irritation occurs seek medical assistance
Inhaled: Remove victim from exposure if safe to do so. If rapid recovery does not occur, transport to nearest medical facility for additional treatment. Remove contaminated clothing

First Aid facilities: Potable water should be available to rinse eyes or skin. Provide eye baths and safety showers.

Advice to Doctor: Treat symptomatically.

Additional Information: None available.

SECTION 5 FIRE FIGHTING MEASURES

Suitable Extinguishing Media: Foam, water spray or fog, dry chemical powder. Do not use water in a jet.

Hazards from combustion products: May produce oxides of carbon on burning.

Precautions for Fire Fighters and Special Protective Equipment: Wear full protective clothing and self-contained breathing apparatus.

Additional Information: Hazchem code – Not applicable

SECTION 6 ACCIDENTAL RELEASE MEASURES

Observe all local and national regulations

Spills and Disposal: Avoid contact with spilled or released material. Shut off leaks, if possible without personal risks. Remove all sources of ignition in the surrounding area. Use appropriate containment to avoid environmental contamination. Prevent from spreading and entering waterway using sand, earth or other appropriate barriers.

Product: GRIPCRETE

Methods and Materials for Containment and Clean Up Procedures: For small spills (<1 drum), transfer by mechanical means to a labelled, sealable container for product recovery or safe disposal. Allow any residues to evaporate or use an appropriate absorbent material and dispose of safely.

For larger spills (> 1 drum), transfer by means such as a vacuum truck to a salvage tank for recovery or disposal. Do not flush residues with water. Retain as contaminated waste. Allow any residues to evaporate or use an appropriate absorbent material and dispose of safely.

SECTION 7 HANDLING AND STORAGE

Precautions for Safe Handling and Storage: Non special requirements for normal use

Dispensing: No special requirement for normal use

Flammability: Non - combustible

SECTION 8 EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Standards: Material may contain trace amounts of PVA monomer (CAS no 108-05-4) The exposure standard set by Worksafe Australia for vinyl acetate is TWA 10ppm and STEL 20ppm.

Biological Limit Values: No biological limit allocated

Personal Protective Equipment: Natural work practices should be adequate under normal use conditions. If product is to be used in a confined space, local extraction is recommended. If there is a possibility of vapours or mists being generated it is advisable to use a respirator. When using respirators, select an appropriate combination of mask and filter and select a filter for organic gases and vapours (boiling point > 65 Deg C). Respirators should comply with AS1716 or an equivalent approved by a state/territory authority.

No special requirements for normal use. Rubber gloves may be required if prolonged or repeated contact is expected

Engineering Controls: No special requirements for normal use

SECTION 9 PHYSICAL DESCRIPTION AND CHEMICAL PROPERTIES

| | |
|---------------------------------|-----------------------|
| Appearance | White viscous liquid |
| Odour | Mild odour of vinegar |
| pH: | 4-5 approx |
| Vapour Pressure (kPa @ 20°C): | Data not available |
| Vapour Density (air = 1) | Data not available |
| Boiling Point (°C): | 100 approx |
| Freezing/Melting Point (°C): | Data not available |
| Solubility in Water | Soluble |
| Specific Gravity (g/ml @ 15°C): | 1.07 |
| Flashpoint (°C): | No data available |
| Flammability Limits (%): | Data not available |
| Auto Ignition Temperature (°C): | No data available |

SECTION 10 STABILITY AND REACTIVITY

Chemical Stability: Stable under normal conditions of use.

Conditions to Avoid: Avoid heat, sparks, open flames and other ignition sources.

Incompatible Materials: Strong oxidising agents.

Hazardous Decomposition Products: Thermal decomposition is highly dependant on conditions. A complex mixture of airborne solids, liquids, gases, including carbon monoxide, carbon dioxide and other organic compounds will be evolved when this material undergoes combustion or thermal or oxidative degradation.

SECTION 11 TOXICOLOGICAL INFORMATION

HEALTH EFFECTS

Acute:

Swallowed: Not known however ingestion may result in discomfort and nausea

Eye: Expected to be slightly irritating to eyes

Skin: Low hazard

Inhaled: Low hazard.

Chronic: No data

Product: GRIPCRETE

SECTION 12 ECOLOGICAL INFORMATION

Ecotoxicity: No data available

SECTION 13 DISPOSAL CONSIDERATIONS

Disposal Methods: Ensure waste disposal conforms to local waste disposal regulations.

SECTION 14 TRANSPORT INFORMATION

| | | | |
|----------------------------------|------|-----------------------|----------------|
| UN Number: | N/A | Proper Shipping Name: | N/A |
| Class: | N/A | Subsidiary Risk: | None allocated |
| Packing Group: | N/A | Hazchem Code: | N/A |
| Special Precautions for User: | None | | |

SECTION 15 REGULATORY INFORMATION

Poisons Schedule : None allocated
AICS : Listed
Dangerous Goods Initial Emergency Response Guide (SA HB76:2004) : None

SECTION 16 OTHER INFORMATION

Further Information may be obtained by contacting Recochem on (07) 8222 1333

The information sourced for the preparation of this document was correct and complete at the time of writing to the best of the writer's knowledge. The document represents the commitment to the company's responsibilities surrounding the supply of this product, undertaken in good faith. This document should be taken as a safety guide for the product and its recommended uses but is in no way an absolute authority. Please consult the relevant legislation and regulations governing the use and storage of this type of product.
