

MATERIAL SAFETY DATA SHEET – PAGE 1 OF 4

RENDERGRIP A

This product is classified as non hazardous according to criteria of NOHSC

Section 1 – Identification of the Material and Supplier

PRODUCT (MATERIAL) NAME: Rendergrip A
OTHER NAMES:
RECOMMENDED USES: Acrylic primer for horizontal cementitious repairs.
SUPPLIER NAME/ADDRESS: Thomson White Australia Pty Ltd – 250 Princes Hwy Dandenong Vic 3175
TELEPHONE NUMBER: (03) 9791 8211 FACSIMILE NUMBER: (03) 9791 8644
EMERGENCY PHONE NUMBER: (03) 9791 8211 HOURS: 0800-1700 Mon-Fri

Section 2 – Hazards Identification

HAZARD CLASSIFICATION: **Classified as a NON-HAZARDOUS SUBSTANCE according to criteria of NOHSC.**
Classified as NON DANGEROUS GOODS according to criteria of Australia Dangerous Goods Code

RISK PHRASES: **R36:** Irritating to eyes.
SAFETY PHRASES: **S24/25:** Avoid contact with skin and eyes.
S26: In case of contact with eyes, rinse immediately with plenty of water and contact a doctor or Poisons Information Centre 13 11 26 (Australia-wide).
S28: After contact with skin, wash affected area with water (and soap if available).
S36/37/39: Wear suitable protective clothing, gloves and eye/face protection.

Section 3 – Composition/Information on Ingredients

INGREDIENTS:

Chemical Name:	Proportion:	CAS Number:
Alkyl acrylate-methyl methacrylate copolymer	30 – 60%	
Water	30 – 60%	[7732-18-5]

Section 4 – First Aid Measures

INHALATION: If inhaled, remove patient to fresh air. Not usually a hazard due to non-volatile nature of liquid.

INGESTION: If swallowed, DO NOT induce vomiting. Rinse mouth with plenty of water. Immediately contact the Poisons Information Centre (Phone Australia-wide 13 11 26) or a doctor.

SKIN: If skin or hair contact occurs, remove contaminated clothing and flush skin and hair with running water. Remove contaminated clothing and wash before reuse. Wash off skin with soap and water. Seek medical assistance if irritation persists.

EYES: If in eyes, hold eyelids apart and flush the eye continuously with running water. Continue flushing until advised to stop by the Poisons Information Centre, or a doctor, or for at least 15 minutes. Removal of contact lenses after injury should only be undertaken by skilled personnel. Seek medical advice if irritation persists.

FIRST AID FACILITIES: Eye wash and normal washroom facilities.

ADVICE TO DOCTOR: Treat symptomatically. **POISON INFORMATION CENTRE** – 13 11 26 Australia-wide.

Section 5 – Fire Fighting Measures

EXTINGUISHING MEDIA: Use extinguishing media suitable for surrounding fire.

HAZARDS FROM COMBUSTION PRODUCTS: Acrylic monomers may be produced on burning dry film.

SPECIAL PROTECTIVE PRECAUTIONS AND EQUIPMENT FOR FIRE FIGHTERS: No unusual hazards.

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Section 6 – Accidental Release Measures

- EMERGENCY PROCEDURES:** Product may be slippery when spilt – avoid accidents by cleaning up immediately. Wear gloves, protective goggles and appropriate protective equipment to avoid eye and skin contact. Isolate and contain spill and soak up with inert material such as clay or sand. Prevent material from entering storm water drains, waterways, basements or workpits. Collect in suitable containers and ensure they are correctly labelled.
- METHODS AND MATERIALS FOR CONTAINMENT AND CLEAN UP**
Contain and collect any spills as detailed above. For disposal, refer to State Land Waste Management Authority.

Section 7 – Handling and Storage

- PRECAUTIONS FOR SAFE HANDLING:**
Wear protective goggles/face shield and rubber gloves to prevent eye and skin contact. Contact lenses pose a special hazard as they may absorb irritants. Suitable protective clothing, gloves and boots should be worn. General exhaust is normally adequate. If risk of overexposure exists, wear SAA approved dust respirator.
- CONDITIONS FOR SAFE STORAGE:**
Keep containers tightly sealed when not in use. Store in a cool, dry, well-ventilated place and out of direct sunlight.
- INCOMPATIBILITIES:**
No restrictions.

Section 8 – Exposure Controls / Personal Protection

- NATIONAL EXPOSURE STANDARDS:**
No exposure standards have been established for this material or its constituents by NOHSC.
- BIOLOGICAL LIMIT VALUES:**
Not established for the product.
- ENGINEERING CONTROLS:**
Ensure workplace is well ventilated to maintain air concentrations below exposure standards.
- PERSONAL PROTECTION:**
Avoid unnecessary contact as good work practice. Wash contaminated clothing and protective equipment before storing and reuse. Wash hands before eating, smoking or using the toilet.
- RESPIRATORY PROTECTION:**
The use of a respirator or other device is recommended where engineering controls are not effective in controlling airborne exposure. For assistance in selecting suitable equipment consult AS/NZ1715.
- EYE PROTECTION:**
Eye protective measures should be worn when using this product. Consult AS1336 and AS/NZ1337.
- PROTECTIVE GLOVES:**
Rubber, PVC or other protective gloves should be worn. Consult AS2161 for advice.
- CLOTHING:**
Clean overalls should be worn, preferably with an apron. Consult AS2919 for clothing guidance.
- SAFETY FOOTWEAR:**
Wearing safety boots is advisory. Consult AS/NZ2210 for advice on Occupational Protective Footwear.

Section 9 – Physical and Chemical Properties

- APPEARANCE (COLOUR, PHYSICAL FORM, SHAPE):**
White fluid
- ODOUR:**
Faint vinegar odour.
- VAPOUR PRESSURE:**
Approx 2.3 kPa Water
- MELTING POINT:**
Not applicable
- BOILING POINT:**
100°C
- SOLUBILITY:**
Miscible
- SPECIFIC GRAVITY:**
1.0
- FLASH POINT:**
Not flammable
- UPPER FLAMMABLE LIMIT:**
Not established
- LOWER FLAMMABLE LIMIT:**
Not established
- VOLATILE ORGANIC COMPOUNDS (VOC) CONTENT:**
Nil.

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Section 10 – Stability and Reactivity

CHEMICAL STABILITY:	Stable, however avoid temperatures above 177°C, the onset of polymer decomposition.
CONDITIONS TO AVOID:	None
INCOMPATIBLE MATERIALS:	No restrictions
HAZARDOUS DECOMPOSITION PRODUCTS:	Thermal decomposition may yield acrylic monomers.
HAZARDOUS REACTIONS:	None

Section 11 – Toxicological Information

TOXICOLOGY INFORMATION:	No toxicity data is available for this product.
HEALTH EFFECTS FROM THE LIKELY ROUTES OF EXPOSURE:	
INHALATION:	Not normally a hazard at normal temperatures, however at elevated temperatures vapour may be irritating to respiratory system. Inhalation of vapour may result in nausea and headache.
INGESTION:	Considered slightly toxic by ingestion. Swallowing may result in nausea, vomiting, abdominal pain and diarrhoea.
SKIN:	Skin contact can cause irritation.
EYES:	Eye contact is not expected to cause irritation.
CHRONIC EFFECTS:	Skin and mucous membrane irritations may occur after prolonged or repeated contact or exposure with this product.

Section 12 – Ecological Information

ECOTOXICITY:	Not available
PERSISTENCE AND DEGRADABILITY:	Not available
MOBILITY:	Not available
ENVIRONMENTAL PROTECTION:	Product is toxic to aquatic organisms, and may cause long-term adverse effects in the aquatic environment. Avoid contaminating waterways.

Section 13 – Disposal Considerations

DISPOSAL METHODS AND CONTAINERS:	Refer to State Land Waste Management Authority. Empty containers must be decontaminated.
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Section 14 – Transport Information

This material is classified as NON DANGEROUS GOODS according to criteria of Australia Dangerous Goods Code.

UN NUMBER:	None assigned
UN PROPER SHIPPING NAME:	None assigned
CLASS AND SUBSIDIARY RISK:	None assigned
PACKING GROUP:	None assigned
HAZCHEM CODE:	None assigned
SPECIAL PRECAUTIONS PER USER:	Keep containers tightly sealed when not in use. Store in a cool, dry, well-ventilated place and out of direct sunlight.

Section 15 – Regulatory Information

POISON SCHEDULE:	Not scheduled
OHS:	Unregulated
ENVIRONMENTAL:	Unregulated
ADDITIONAL NATIONAL AND/OR INTERNATIONAL REGULATORY INFORMATION:	Unregulated

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Section 16 – Other Information

DATE OF PREPARATION OR LAST REVISION OF MSDS:

Not applicable

CONTACT POINT:

Thomson White Australia Pty Ltd
(03) 9791 8211

LITERATURE REFERENCES / SOURCES OF DATA:

Material Safety Data Sheets from Suppliers
List of Designated Substances – Worksafe Australia (on-line)
Australian Dangerous Goods Code 6th Edition
Standard for the Uniform Scheduling of Drugs and Poisons No 19

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