

Material Safety Data Sheet



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**PRODUCT: Reid FAB Adhesive Water Based
Adhesive**

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SECTION 1: IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product Name: REID FAB ADHESIVE WATER BASED ADHESIVE
Manufacturer's Product Code: FABADHESIVEWB
Other Names: None
Recommended Uses: Adhesive for attaching geotextiles to concrete structures

Reid Constructions Systems (Aust) Pty Limited ACN 004 297 009
A Division of ITW Construction Products
Maroondah Highway,
Mooroolbark, Victoria, Australia, 3138
Telephone: 1300 780 250
Emergency Telephone Number: 1300 780 250 (Monday to Friday, 8 am to 5 pm EST)

SECTION 2: HAZARDS IDENTIFICATION

- Not Classified as Hazardous according to criteria of ASCC -

Risk Phrases: None

Safety Phrases: None

SECTION 3: COMPOSITION / INFORMATION ON INGREDIENTS

Ingredient Chemical Identity	CAS Number	Proportion
Non-hazardous acrylic co-polymer emulsion		100%



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ITW Ramset Australia Pty. Ltd. ABN 48 004 297 009 Trading as Reid Construction Systems

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SECTION 4: FIRST AID MEASURES

ACUTE

Inhalation Remove victim from exposure - avoid becoming a casualty. Recovery should be rapid after removal from exposure. Seek medical advice if effects persist.

Ingestion Do not induce vomiting. Rinse mouth thoroughly with water immediately. Give plenty of water to drink. Seek immediate medical assistance.

Skin Wash affected areas with copious quantities of water immediately. If irritation occurs seek medical advice. Remove contaminated clothing and wash before re-use.

Eye Immediately irrigate with copious quantity of water for at least 15 minutes. Eyelids to be held open. Seek medical advice if effects persist.

Advice to Doctor Treat symptomatically.

SECTION 5: FIRE FIGHTING MEASURES

Specific Methods Use CO₂, dry chemical or foam. Fire fighters to wear self-contained breathing apparatus if risk of exposure to products of decomposition.

Specific Hazards Low hazard

Hazardous Combustion Products Product residue, following evaporation of liquid content will burn in the presence of an ignition source.

Flash Point Not applicable.

Ignition Temperature Not applicable.

Flammable Limits UEL Not applicable.

Flammable Limits LEL Not applicable.

Flammability Non flammable. Product residue, following evaporation of liquid content will burn in the presence of an ignition source.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Spills & Disposal Contain - prevent contamination of drains and waterways. Use absorbent (soil or sand, sawdust, inert material, vermiculite). Clean up using a shovel.

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Dispose of in normal industrial waste bin.

SECTION 7: HANDLING AND STORAGE

Storage Store in a cool, dry place. No special precautions required. Store in original containers. Ensure containers are clearly labelled. Transport in original containers.

SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

Other Exposure Information

Product contains small quantities of acrylate monomers which may cause some discomfort in confined spaces or other poorly-ventilated areas during handling and use.

Body Protection Wearing of the following personal protective equipment may be advisable. Overalls or similar protective apparel. Chemically resistant gloves. Boots. Always work in a well ventilated area. Avoid skin and eye contact. Eng. Controls Use with adequate ventilation. Local exhaust ventilation system may be required.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance Cream coloured viscous liquid.

Melting Point Not applicable.

Boiling Point Initial boiling point: Approx. 100 Degs.C.

Solubility in Water Miscible

Specific Gravity

(H₂O=1)

Approx. 1.20

pH Value Approx. 8.0

Vapour Pressure Not available.

Physical State Viscous liquid.

Viscosity Approx. 90,000 cps.

Colour Cream.

Flash Point Not applicable.

Flammability Non flammable. Product residue, following evaporation of liquid content will burn in the presence of an ignition source.

Ignition

Temperature

Not applicable.

Flammable Limits

LEL

Not applicable.

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Flammable Limits UEL Not applicable.

Other Information VOC (Volatile Organic Compound)content: < 50 grams/litre

SECTION 10: STABILITY AND REACTIVITY

Stable under normal handling and storage conditions.

SECTION 11: TOXICOLOGICAL INFORMATION

Not classified as hazardous according to ASCC

Chronic Effects: Not applicable.

Inhalation: Practically non-harmful by inhalation. Possible allergic reactions. May cause irritation to the nose and throat. Not normally an inhalation risk due to low vapour pressure at ambient temperatures.

Ingestion: Practically non-harmful. May cause gastric irritation.

Skin: Repeated or prolonged skin contact may lead to irritation.

Eye: Mild irritant in contact with eyes. May cause watering of eyes.

SECTION 12: ECOLOGICAL INFORMATION

Information on Ecological Effects Avoid contaminating waterways.

SECTION 13: DISPOSAL CONSIDERATIONS

Dispose of in accordance with local regulations.

SECTION 14: TRANSPORT INFORMATION

Not classified as hazardous for transport and storage

UN Number: None

UN Proper Shipping Name: None

Class and subsidiary risk: None

Packaging Group: None

Hazchem Code: None

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SECTION 15: REGULATORY INFORMATION

Poisons Schedule: None
NICNAS Status: All ingredients are on the AICS

SECTION 16: OTHER INFORMATION

Contact Point: Product Manager – Construction Chemicals