SAFETY DATA SHEET

PR-2 “The Green One”

Document Date: 13/02/2026

Classified as non-hazardous according to criteria of Work Safe Australia

Section 1: Identification of the substance/mixture and of the company

1:1 Product Identifier

Product Name:	PR-2 “The Green One” Porous Substrate Primer
Other Names:	None
Product Code:	PR-2

1:2 Relevant identified uses of the product

Application:	A multi-purpose acrylic primer for various porous substrates

1.3 Supplier details

Supplier:	Adhesive Construction Technology Australia Pty Ltd (ABN: 65 167 149 233)
Address:	65 Dunn Rd Rocklea QLD 4106
Phone:	1300 794 321 | 07 3255 5601
Emergency Phone:	1300 794 321

The information contained in this safety data sheet is accurate on the date of issue and in accordance with the information available at that time. Persons dealing with products referred to in this safety data sheet do so at their own risk. ACT Australia accepts no liability whatsoever for damage or injury, however caused, arising from use of this information or of suggestions contained herein.

Section 2: Hazard Identification

2:1 Classification of product: Non-hazardous product
2.2 Hazard Statements: N/A

2.3 Precautionary Statements: N/A
2.4 Other hazards: N/A

Section 3: Composition/Information on Ingredients

3:1 Mixtures

A proprietary blend of ingredients determined not hazardous.

Chemical Name	CAS-No.	%	Hazard Classification of Ingredient
Non-Hazardous Ingredients	N/A	100%	N/A

Section 4: First Aid Measures

4:1 Description of first aid measures

Inhalation:	Move subject to fresh air. Monitor and consult a doctor if concerned.
Skin Contact:	Remove contaminated clothing. Wash affected areas thoroughly with soap & water. Consult a doctor if irritation occurs
Eye Contact:	Remove contact lenses if present. Flush eyes with large amount of water for at least 15 minutes, holding eyelids apart. Consult a doctor if irritation occurs
Ingestion:	Flush mouth with copious amounts of water. Consult a doctor if symptoms persist. Do not induce vomiting

4:2 Symptoms caused by exposure
N/A
4:3 Medical Attention and Special Treatment
Treat symptomatically

Section 5: Fire Fighting Measures

5:1 Suitable extinguishing media
Non-combustible, if material is involved in a fire use fine water spray, normal foam or dry agent (carbon dioxide/dry chemical powder)
5:2 Specific hazards
Under fire conditions the fire may emit toxic fumes including carbon monoxide, carbon dioxide and traces of polymer monomers.
The product itself is non-combustible however under fire conditions the where the aqueous component evaporates, the organic components may combust or burn.
5:3 Special protective equipment and precautions for fire fighters.
Fire fighters should wear full protective clothing to prevent exposure to vapours or fumes. Water spray may be used to cool heat exposed containers.

Section 6: Accidental Release Measures

6:1 Personal precautions, protective equipment, and emergency procedures
Wear appropriate PPE to avoid exposure.
Emergency Procedures: N/A
6:2 Environmental precautions
Do not allow this product to be released into storm water drains, creeks, or open bodies of water. Dispose in accordance with local regulations.
6:3 Methods and materials for contaminant and cleaning up
Absorb spilt product with the use of inert absorbent material including sand or dirt. Dispose in accordance with local regulations.
6.4 Reference to other sections: See Section 13 for disposal instructions.

Section 7: Handling and Storage

7:1 Precautions for safe handling
Ensure appropriate PPE is worn when handling and using product to avoid contact with skin and eyes. Do not eat, drink, or smoke while handling product. Wash hands thoroughly after use.
7:2 Conditions for safe storage, including any incompatibilities
Store in cool, dry, well-ventilated place. Keep container tightly closed. Keep out of reach of children. Store away from incompatible materials such as strong acids, strong bases & oxidising agents.

Section 8: Exposure Controls and Personal Protection

8:1 Control parameters
No exposure limits established. Over exposure to some chemicals may result in adverse effects on health or aggravation of pre-existing medical conditions or allergic reactions in some individuals.
8:2 Exposure controls
No specific ventilation requirements however it is recommended to use with good ventilation to keep airborne concentrations as low as possible. Where vapours are generated, an exhaust or ventilation system should be used to avoid inhalation.
8:3 Personal protective equipment (PPE)
If engineering controls are not effective, then an approved respirator with replaceable organic vapour filter should be used.
Wear protective chemical resistant gloves
Use safety glasses with side shields or goggles as appropriate
Wear protective clothing including boots
The use of barrier cream is recommended
Remove all contaminated PPE carefully to avoid contact with skin or eyes.
Wash contaminated clothing thoroughly before reuse.
Wash skin with soap and water after work
Environmental exposure controls: Not available

Section 9: Physical and Chemical Properties

9:1 Physical and chemical properties

Appearance	A thin green liquid
Odour	Minimal
Odour threshold	N/A
pH	No Data Available
Melting point/Freezing Point	No Data Available
Boiling point/Boiling range	Approx. 100°C (water)
Flash point	No Data Available
Evaporation rate	No Data Available

Flammability (Solid, Gas)	Non combustible
Upper/lower flammability or explosive limits	No Data Available
Vapour pressure	No Data Available
Vapour Density	No Data Available
Relative Density	No Data Available
Solubility (water)	Miscible with water
partition coefficient: n-octanol/water	No Data Available
Auto ignition temp	No Data Available
Decomposition Temperature	No Data Available
Viscosity	No Data Available
VOC (Volatile Organic Compounds)	0g/L

Section 10: Stability and Reactivity

10:1 Reactivity
None known
10:2 Chemical stability
Product is stable under normal temperature, conditions & storage recommendations
10:3 Possibility of hazardous reactions
Hazardous polymerisation not expected to occur
10:4 Conditions to avoid
Extreme heat.
10:5 Incompatible materials
Strong acids, Strong bases & Oxidising agents.
10:5 Hazardous decomposition products
May evolve toxic gases if heated to decomposition

Section 11: Toxicological Information

11:1 Information on possible routes of exposure

Acute Toxicity	No data available
Skin corrosion/irritation	Repeated or prolonged exposure to skin may cause slight irritation to some individuals
Serious eye damage/irritation	Prolonged or frequently repeated contact with eye may result in eye damage.
Respiratory or skin sensitisation	Excessive exposure to vapours may cause irritation to eyes, nose & throat

Germ Cell Mutagenicity	No Data Available
Carcinogenicity	No Data Available
Reproductive Toxicity	No Data Available
Specific Target Organ Toxicity (STOT)—single exposure - Respiratory tract irritation	Can cause coughing and irritation to airway of susceptible individuals
Specific Target Organ Toxicity (STOT)—repeated exposure	Repeated exposure over a long period of time may cause irritation to airway, skin and eyes
Aspiration Hazard	No Data Available

11.2 Early onset symptoms related to exposure

Acute Toxicity	No data available
Skin corrosion/irritation	None expected, however prolonged or repeated exposure may cause slight irritation and redness
Serious eye damage/irritation	None expected, however prolonged or repeated contact with eyes may cause irritation and redness
Respiratory or skin sensitisation	Some individuals may experience an allergic skin or respiratory reaction. Skin sensitisation symptoms include redness, itchiness & swelling. Respiratory symptoms include coughing & wheezing.
Germ Cell Mutagenicity	No Data Available
Carcinogenicity	No Data Available
Reproductive Toxicity	No Data Available
Specific Target Organ Toxicity (STOT)—single exposure Respiratory tract irritation	Symptoms include coughing, wheezing & irritation of the nose and throat.
Specific Target Organ Toxicity (STOT)—repeated exposure	Symptoms include coughing, wheezing & irritation of the nose and throat. If you are concerned, you should seek medical advice.
Aspiration Hazard	No Data Available

11.3 Delayed health effects from exposure

Acute Toxicity	No Data Available
Skin corrosion/irritation	None expected, however repeated or prolonged exposure to skin can cause dermatitis and allergic reactions to susceptible individuals.
Serious eye damage/irritation	None expected, however prolonged or repeated contact with eyes may cause irritation
Respiratory or skin sensitisation	Repeated or prolonged exposure to skin can cause dermatitis to some individuals.

	Overexposure may result in irritation of the nose and throat.
Germ Cell Mutagenicity	No Data Available
Carcinogenicity	No Data Available
Reproductive Toxicity	No Data Available
Specific Target Organ Toxicity (STOT)—single exposure Respiratory tract irritation	Overexposure may result in irritation of the nose and throat.
Specific Target Organ Toxicity (STOT)—repeated exposure	Overexposure may result in irritation of the nose and throat.
Aspiration Hazard	No Data Available

11.4 Exposure levels
Exposure levels: See section 8:1

11.5 Interactive effects

Acute Toxicity	No Data Available
Skin corrosion/irritation	Sensitivity of the skin can lead to greater risk of allergic skin reactions
Serious eye damage/irritation	No Data Available
Respiratory or skin sensitisation	Respiratory conditions such as asthma can increase risk of coughing and wheezing
Germ Cell Mutagenicity	No Data Available
Carcinogenicity	No Data Available
Reproductive Toxicity	No Data Available
Specific Target Organ Toxicity (STOT)—single exposure Respiratory tract irritation	Respiratory conditions such as asthma can increase risk of coughing and wheezing
Specific Target Organ Toxicity (STOT)—repeated exposure	Respiratory conditions such as asthma can increase risk of coughing and wheezing.
Aspiration Hazard	No Data Available

11.6 Mixtures of chemicals

This product contains ingredients considered to be non-hazardous.

Section 12: Ecological Information

12:1 Ecotoxicity
This product is not expected to be hazardous to the environment
12:2 Persistence & Degradability
Product is persistent and has a low degradability
12:3 Bio-accumulative potential
No data available
12:4 Mobility in soil
No data available
12:5 Other adverse effects
Avoid contamination of drains and waterways

Section 13: Disposal Considerations

Section 13:1 Safe disposal of product and packaging
P501 Dispose of contents & container waste in accordance with local regulations
Do not allow product to enter sewerage system or drains.

Section 14: Transport Information

14:1 UN number:	None allocated
14:2 Proper shipping name:	None allocated
14:3 Transport hazard class:	None allocated
14:4 Packaging group:	None allocated
14:5 Environmental hazards:	N/A
14:6 Special transport precautions:	N/A
14:7 Hazchem code:	N/A

Section 15: Regulatory Information

15:1 Safety, health, and environmental regulations specific to the product
N/A
15:2 Poisons schedule number
N/A

Section 16: Other Relevant Information

This SDS has been reviewed 13th February 2026. This SDS will be reviewed every 5 years. The latest version of this SDS will be available for download from https://actaus.com/ This SDS may change from time to time as new information becomes available or in the case of a change in formulation. This SDS is has been prepared as a new document to bring into line with Globally Harmonized System requirements.

16:2 Abbreviations and acronyms used in this SDS
GHS = Globally Harmonized System
HC - = Hazard Category
CAS = Chemical Abstract Service
N/A = Not Applicable
TWA = Time Weighted Average
USECHH = Use and Standard of Exposure Chemical Hazardous to Health.
STOT = Specific Target Organ Toxicity
STOT SE = Specific Target Organ Toxicity – Single Exposure
STOT RE = Specific Target Organ Toxicity – Repeated Exposure
mg/m3 = milligram per cubic metre

This SDS has been prepared using information provided by the manufacturers of the ingredients contained in this product. This product is a mixture of ingredients.

…. END OF SDS ….

This SDS has been developed in accordance to Work Safe Australia/NOHSC guidelines