

Non-Hazardous Substance, Non-Dangerous Goods

1. IDENTIFICATION

Product Identifier	Product name: Exposed Aggregate Seal WB
Recommended Use	Acrylic sealer for use on concrete surfaces
Details of supplier of the SDS	Manufacturer: Ecoshield Performance Coatings Pty Ltd ABN 24 145 575 962 40 Donegal Road LONSDALE SA 5160 AUSTRALIA Tel: +61 8 8185 7148 info@ecoshield.com.au Emergency Phone Number (AUSTRALIA) Poisons Information Centre (24 hours): 13 11 26 (Within Australia) Domestic Office House (Technical Support): +61 8 8185 7148 (Mon-Fri, 9.00am-4.00pm ACST) Emergency Services (Fire/Police/Ambulance): 000

2. HAZARD(S) IDENTIFICATION

2.1 Classification of the substance or mixture Not classified as Dangerous Goods by the criteria of the "Australian Code for the Transport of Dangerous Goods by Road & Rail" and the "New Zealand NZS5433: Transport of Dangerous Goods on Land".

2.2 Poison Schedule Not classified

2.3 Hazard Statements
No known significant effects or critical hazards.

Precautionary Statement - Prevention

P102 Keep out of reach of children
P103 Read label before use
P104/P202 Read Safety Data Sheet before use

Precautionary Statement - Disposal

P501 Dispose of contents/container in accordance with local and state regulations

3. COMPOSITION AND INFORMATION ON INGREDIENTS

Chemical Name	CAS Number	Percentage
Styrene Acrylic Co-Polymer	25085-34-1	30-60%
Proprietary Ingredients	Confidential	Less than 20%
Ingredients not considered harmful		Balance

4. FIRST-AID MEASURES

4.1 General First Aid Information

Eye Contact

If in eyes, wash out IMMEDIATELY with water, ensuring eye-lids are held open. Continue flushing for at least 15 minutes. In all cases of eye contamination, it is sensible precaution to seek medical attention.

Inhalation

Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if symptoms occur.

Skin Contact

If skin or hair contact occurs, immediately remove contaminated clothing and shoes and wash skin and hair with soap and water. If irritation occurs, seek medical attention. Launder clothing and clean shoes before re-use.

Ingestion

Rinse mouth with water. Drink plenty of water. Do NOT induce vomiting. Call a doctor or the Poisons Information Centre if you feel unwell.

Indication of immediate medical attention and special treatment needed, if necessary

Advice to doctor:

Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.

5. FIREFIGHTING MEASURES

Not flammable.

If involved in a fire there is no restriction on types of fire extinguishers used in the immediate area.

There is no explosion risk.

Hazchem - None

6. ACCIDENTAL RELEASE MEASURES

6.1 Personal Precautions, Protective Equipment (PPE) and Emergency Procedures

Avoid contact with skin and eyes. Wear protective gloves and eye protection.

6.2 Clean-up and Containment Methods

Minor hazard. Collect liquid with absorbent or sand. Place in sealed bin. Dispose of waste in accordance with local and state regulations. Generally suitable for landfill if absorbed spillage is in sealed containers.

7. HANDLING AND STORAGE

7.1 Precautions for Safe Handling

Maintain high standards of hygiene. As with all chemicals wash hands after use. Avoid contact with eyes, skin and mouth. Avoid contact with clothing. Contaminated clothing should be disposed of.

7.2 Precautions for Storage

Store in original containers. Do not allow to freeze. Store away from foodstuffs.

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

8.1 Occupational Exposure Limit Values.

No exposure standards have been established for this material by Safework Australia. However, with all chemicals, exposure should be kept to the lowest possible levels.

Engineering Controls: No specific controls are needed. Normal room or worksite ventilation is adequate.

Respiratory: Normal room ventilation is adequate.

Protection:

Skin Protection: Wear protective chemical resistant gloves.

Eye Protection: Wear safety glasses or goggles.

8.2 Personal Protective Equipment

Wear protective gloves and safety glasses or goggles eye protection. Normal room ventilation is adequate.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Off white/blue colourless liquid
Odour	Slight
Odour Threshold	Data not available
pH	Approximately 7
Initial Boiling Point	Commences 100°C
Flash Point	Data not available
Flammability	Not flammable

Explosive Limits	Data not available
Vapour Pressure	Data not available
Specific Gravity	1.02-1.04
Solubility in Water	Dispersible
Viscosity	Free flowing liquid
Explosive Properties	Will not explode
Oxidising Properties	Data not available
Auto Ignition Temperature	Not capable of auto ignition
Decomposition Temperature	Will not decompose

10. STABILITY AND REACTIVITY

10.1 Reactivity and Chemical Stability

Stable under normal conditions of use.

10.2 Possibility of Hazardous Reaction

Hazardous polymerization will not occur.

10.3 Conditions to Avoid

Stable under normal conditions.

10.4 Hazardous decomposition Products

Will not occur.

11. TOXICOLOGICAL INFORMATION

Acute Toxicity – Oral Exposure

Has not been classified as harmful by ingestion. Ingestion may irritate the gastric tract causing vomiting and nausea.

Acute Toxicity – Dermal Exposure

This material is not thought to produce adverse health effects or skin irritation from contact. Nevertheless, good hygiene practice requires skin to be protected from any chemical contact.

Acute Toxicity – Inhalation Exposure

Not thought to produce adverse health effects from inhalation. Nevertheless, good hygiene practice requires avoiding breathing any chemical product.

Chronic Exposure

Long term exposure to the product is not thought to produce any chronic health effects. Nevertheless, exposure by all routes should be minimized as a matter of course.

Skin Contact and Irritation

Not thought to produce adverse health effects from skin contact.

Serious Eye Damage and Irritation

Not thought to produce adverse health effects from eye contact. Refer to first aid procedures in section 4 above.

Cell Mutagenicity

Not considered mutagenic.

Carcinogenicity

Not considered to be carcinogenic.

Reproductive Toxicity

Not applicable

Target Organ Toxicity from Single Exposure

Not applicable

Target Organ Toxicity from Repeated Exposure

Not applicable

Aspiration hazard

Not applicable

Additional Toxicity Information

Data not available

12. ECOLOGICAL INFORMATION

12.1 Ecotoxicity

Not classified as toxic to aquatic life with long lasting effects. However, avoid release to the environment. Dispose of contents in accordance with local, state and federal regulations.

12.2 Persistence and Degradability

Data not available.

12.3 Bioaccumulative Potential

Data not available.

12.4 Mobility in Soil

Data not available

12.5 Other adverse Ecological Effects

Data not available

13. DISPOSAL CONSIDERATIONS

13.1 Waste Treatment Methods

Do not allow into drains or water courses. Wastes are not controlled waste but should be disposed of in accordance with any applicable regulations. Absorbed spillages are suitable for landfill disposal.

14. TRANSPORT INFORMATION

Not regulated for transport of Dangerous Goods

14.1 UN Number

None

14.2 Proper Shipping Name or Technical Name

Acrylic waterborne emulsion

14.3 Transport Hazard DG Class

None (ADG7)

14.4 Packing Group

Not regulated

14.5 Special Provisions

No data available

14.6 Label

No specific requirement

14.7 Hazchem code

None

14.8 EPG Number

None

15. REGULATORY INFORMATION

15.1 General Information

No data available

15.2 Poisons Schedule

None

15.3 National / Regional Inventories
AICS listed

16. ANY OTHER RELEVANT INFORMATION

16.1 Preparation and Revision of SDS
Issue Date: 02/06/2026
Review Date: 02/06/2031
Version: 1.2
Reason(s) for Update: GHS Compliant

Disclaimer

This Safety Data Sheet should be used in conjunction with the Technical Data Sheet. It does not replace them. The information given is based on our knowledge of this product, at the time of publication. It is given in good faith. The attention of the user is drawn to the possible risks incurred by using the product for any purpose other than that for which it was intended. This does not in any way excuse the user from knowing and applying all the regulations governing his activity. It is the sole responsibility of the user to take all precautions required in handling the product. The aim of the mandatory regulations mentioned is to help the user to fulfil his obligations regarding the use of hazardous products. The information is not exhaustive. This does not exonerate the user from ensuring that legal obligation, other than those mentioned, relating to the use and storage of the product, do not exist. This is solely his responsibility.