

Section 1 – Identification of the Material and Supplier

Siegel Pty Ltd	P: +61 2 4858 1771
7 Lackey Road	M: +61 437 550 160
Moss Vale, NSW, 2577	F: +61 2 4869 3031
	W: siegeladhesives.com

Chemical Nature:	Synthetic Waterbased Rubber Membrane
Trade Name:	SiegelProof PRO45
Product Use:	Waterproofing Membrane
Creation Date:	January 2026
This version was issued:	January 2026 and is valid for 5 years from this date
Poisons Information Centre:	Call 13 11 26 from anywhere in Australia

Section 2 – Hazards Identification

Classification of the substance or mixture

Classification (GHS/WH)	Physical and chemical hazards: not classified.
Human health	Not classified
Environment	Not classified
Label elements	Label in accordance with (EC) No. 1272/2008 No pictogram required.
Other hazards	This product does not contain any PBT or vPvB substances.
Safety Phrases	S23 (3) Do not breathe spray S24/25 Avoid contact with skin and eyes S36/37 Wear Suitable protective clothing

Section 3 – Composition & Information on Ingredients

Chemical Name	CAS No.	Proportion
No hazardous ingredients		

Section 4 – First Aid Measures

- 4.1 Swallowed:**
Do not induce vomiting. Wash mouth and lips thoroughly with water. Seek medical advice if any symptoms persist.
- 4.2 Eyes:**
Immediately flush gently with running water, holding eyelids open for 15 mins. Seek medical attention.
- 4.3 Skin:**
Wash affected area immediately with soap and water. If irritation develops seek medical attention.
- 4.4 Inhaled:**
Move victim to fresh air. If symptoms persist, seek medical attention.
- 4.5 First Aid Facilities:**
Eye wash and normal washroom facilities.

4.6 Advice to Doctor:

Treat symptomatically.

4.7 Other information:

For advice in an Emergency, contact Poisons information centre Ph: 13 11 26 (Australia) or a doctor.

Section 5 – Fire Fighting Measures

5.1 Flammability:

Not Flammable

5.2 Extinguishing Media:

Not combustible however, if material is involved in a fire use fine water spray, normal foam, or dry agent (carbon dioxide, dry chemical powder)

5.3 Hazards from combustion:

Under fire conditions the product may emit toxic fumes including carbon monoxide and carbon dioxide, as well as traces of polymer monomers.

5.4 Product Specific Hazards:

This product is not combustible. However, under fire conditions, following evaporation of the aqueous component, the organic components may decompose and/or burn.

5.5 Precautions in connection with fire:

Fire fighters should wear self-contained breathing apparatus and full PPE to prevent exposure to vapours, fumes and products of combustion. Water spray may be used to cool down heat-exposed containers.

Section 6 – Accidental Release Measures

Emergency Procedures: Avoid accidents, clean up immediately. Wear appropriate PPE to minimise exposure. Absorb spilt product with the use of inert absorbent material, sand or earth. Collect and place in labelled containers. Dispose as per local, state and federal government regulations. Do not allow large spills to enter drains or sewers, inform local water authorities and EPA in accordance with local regulations.

Section 7 – Handling and Storage

7.1 Precautions for safe handling:

Wear appropriate PPE to prevent inhalation, skin and eye contact. Use in areas with adequate ventilation. Practice good personal hygiene. Keep containers closed when not in use. Conditions for safe Store in a cool, dry, well-ventilated place, away from incompatible storage materials storage and transport: such as strong acids, strong bases and oxidising agents. Protect from freezing and against physical damage. Keep out of reach of children.

7.2 Spills and disposal:

Absorb spilt product onto inert absorbent material, sand or earth and collect and place in labelled containers. Dispose as per local, state and federal government regulations. Do not allow large spills to enter drains or sewers, inform local water authorities and EPA in accordance with local regulations.

7.3 Fire/explosion hazard:

This product is not combustible. However, under fire conditions, following evaporation of the aqueous component, the organic components may decompose and/or burn.

Section 8 – Exposure Controls and Personal Protection

- 8.1 Exposure limits:**
None established for the mixture by NOHSC, Australia. However, over exposure to some chemicals may result in adverse effects on health, or aggravation of pre-existing medical conditions and/or allergic reactions and should be kept to the lowest possible levels.
- 8.2 Biological limit:**
No biological limit allocated.
- 8.3 Ventilation:**
No special ventilation requirements. Use with good ventilation to keep airborne concentrations as low as possible. Where vapours or mists are generated a local exhaust, ventilation system drawing vapours away from workers' breathing zone, should be used.
- 8.4 Personal protection:**
Normal site PPE. Observe good industrial hygiene.
- 8.5 Respiratory Protection:**
Not normally required. If engineering controls are not effective, then an approved respirator with a replaceable organic vapour filter should be used.
- 8.6 Eye Protection:**
Safety glasses with side shields or goggles as appropriate.
- 8.7 Hand Protection:**
Use chemical resistant gloves
- 8.8 Body Protection:**
Suitable protective work wear, e.g. cotton overalls.

Section 9 – Physical and Chemical Properties

Appearance:	Various
Odour:	Various
Melting Point:	Various
Boiling Point:	Various
Solubility in Water:	Various
Specific Gravity:	Various
pH value:	Various
Vapour Pressure:	Not Available
Vapour Density:	Not Available
Evaporation Rate:	Not Available
Flash Point:	Not Applicable
Flammability:	Non – combustible.
Flammable Limits Lower:	Not Applicable
Flammable Limits Upper:	Not Applicable
Percent Volatiles:	Various

Section 10 – Stability and Reactivity

- 10.1 Chemical Stability:**
Stable under normal conditions of storage and handling.
- 10.2 Incompatible Materials:**
Oxidising agents, strong acids and strong bases.
- 10.3 Reactivity:**
Does not react under normal storage and handling conditions.
- 10.4 Hazardous Polymerisation:**
Will not occur.

Section 11 – Toxicological Information

- 11.1 Toxicology Information:**
Not Available
- 11.2 Swallowed:**
Slightly irritating, may affect digestive tract when swallowed in volume.
- 11.3 Eyes:**
Slightly irritating, may affect eyes with prolonged exposure.
- 11.4 Skin:**
Slightly irritating, may affect skin on prolonged contact.
- 11.5 Inhaled:**
Slightly irritating, may cause nausea on prolonged contact.
- 11.6 Chronic Effects:**
Not Available.

Section 12 – Ecological Information

- 12.1 Eco toxicity:**
Not Available
- 12.2 Persistence/Degradability:**
Not Available
- 12.3 Bio accumulative potential:**
Not Available
- 12.4 Environmental Protection:**
Do not discharge the product into drains, waterways or sewers

Section 13 – Disposal Considerations

Waste disposal: Disposal of the spilled or waste product must be done in accordance with the applicable local and national regulations.

Section 14 – Transport Information

- 14.1 Road and Rail Transport:**
Not Classified as Dangerous Goods according to the Australian Code for the transport of Dangerous Goods (ADG)
- 14.2 Marine Transport:**
Not classified as Dangerous Goods by criteria of International Maritime Dangerous Goods Code (IMDG)
- 14.3 Air Transport:**
Not classified as Dangerous Goods by criteria of IATA

Section 15 – Regulatory Information

- 15.1 Regulatory Information:**
Not classified as Hazardous according to the criteria of the National Occupational Health and Safety Commission (NOHSC), Australia. Not classified as Scheduled Poison according to the Standard for the Uniform of Drugs and Poisons (SUSDP)
- 15.2 Poisons Schedule:**
Not a Scheduled Poison
- 15.3 AICS (Australia):**
All chemicals are listed on the Australian Industrial Chemicals Introduction Scheme (AICIS) Inventory.

Section 16 – Other Information

Abbreviations: mmHg – Millimetres of Mercury
CAS – Chemical Abstract Service Number (used to uniquely identify chemical compounds)

THIS SDS SUMMARISES OUR BEST KNOWLEDGE OF THE HEALTH AND SAFETY HAZARD INFORMATION OF THE PRODUCT AND HOW TO SAFELY HANDLE AND USE THE PRODUCT IN THE WORKPLACE. EACH USER MUST REVIEW THIS SDS IN THE CONTEXT OF HOW THE PRODUCT WILL BE HANDLED AND USED IN THE WORKPLACE. IF CLARIFICATION OR FURTHER INFORMATION IS NEEDED TO ENSURE THAT AN APPROPRIATE RISK ASSESSMENT CAN BE MADE, THE USER SHOULD CONTACT THIS COMPANY, SO WE CAN ATTEMPT TO OBTAIN ADDITIONAL INFORMATION FROM OUR SUPPLIERS

OUR RESPONSIBILITY FOR PRODUCTS SOLD IS SUBJECT TO OUR STANDARD TERMS AND CONDITIONS, A COPY OF WHICH IS SENT TO OUR CUSTOMERS AND IS ALSO AVAILABLE ON REQUEST.

Please read all labels carefully before using product.
This SDS is prepared in accord with the SWA document "Preparation of Safety Data Sheets for Hazardous Chemicals - Code of Practice" (December 2011)

www.siegeladhesives.com

Siegel Adhesives

Phone: 1300 729 863
+61 2 4858 1771
Fax: +61 2 4869 3031
technical@siegeladhesives.com

Australian Head Office

Lv.6 / 10 Herb Elliott Ave
Sydney Olympic Park
NSW 2127
Australia

New Zealand Head Office

40 Onehunga Mall
Onehunga
Auckland 1061
New Zealand