SAFETY DATA SHEET

Date of Issue: FEB 2024
SDS No. TS005

SECTION 1 IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product Name: TERM-seal Ura-Fen Shield TWB

Termite and Waterproof Barrier

Other Names: Ura-Fen Shield
Use: TERM-seal Ura-Fen Shield TWB is a combined termite and damp-course barrier for installation in new buildings under concrete slabs, across cavities and in new and existing buildings across joints and penetrations or as an ant capping.
Company: TERM-seal (Aust) Pty Ltd.
Address: 8 Trade Cct, Wauchope, NSW
Telephone Number: 1300 657 822 **Fax Number:**
Emergency Telephone Number: 13 11 26 (All hours - Australia wide).

SECTION 2 HAZARDS IDENTIFICATION

Not classified as hazardous according to criteria of Safe Work Australia. #
Not classified as a Dangerous Good according to the ADG Code.

Under Safe Work Australia this product is not classified as a hazardous substance. Under the Globally Harmonised System (GHS) this product is not a hazardous substance with the following environmental classification:

SECTION 3 COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients:	CAS No.	Content
Bifenthrin	82657-04-3	>0.2g/m^2
Other non-hazardous ingredients (plastic materials)		to 100%

SECTION 4 FIRST AID MEASURES

FIRST AID

Swallowed: Not a likely route of exposure.
Eye: Not a likely route of exposure.
Skin: Wash contaminated skin with soap and water.
Inhaled: Not a likely route of exposure.

SECTION 5 FIRE FIGHTING MEASURES

Flammability: Will smoulder or burn if exposed to open flame or intense heat.
Fire and Explosion: May give off toxic fumes including carbon monoxide if involved in a major fire.
Extinguishing Media: Use extinguishing media appropriate to the source of the fire.
Hazchem Code: None allocated.

SECTION 6 ACCIDENTAL RELEASE MEASURES

Emergency procedures: Not Applicable.

SECTION 7 HANDLING AND STORAGE

Precautions for Safe Handling: No special precautions required.
Conditions for Safe Storage: Store in a dry, cool place out of direct sunlight.

SECTION 8 EXPOSURE CONTROLS / PERSONAL PROTECTION

National Exposure Standards: None allocated.
Biological Limit Values: None allocated.
Engineering controls: None required.
Personal Protective Equipment (PPE): None Required.

SECTION 9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Flexible sheet comprising plastic foam sandwiched between plastic sheets.
Odour: None.

SECTION 10 STABILITY AND REACTIVITY

Chemical Stability: Stable under normal conditions of use.

Conditions to avoid: Excessive heat; exposure to sunlight.

Incompatible materials: Solvents.

Hazardous decomposition products: Will smoulder or burn with evolution of black smoke if involved in a fire. Can be ignited by an open flame or a smouldering ignition source. Decomposition Range: >335°C

Hazardous reactions: None known.

SECTION 11 TOXICOLOGICAL INFORMATION

Potential Health Effects:
No adverse health effects expected if this product is handled in accordance with this Safety Data Sheet and the product label.

Acute

Swallowed: Not a likely route of exposure.
Eye: Not a likely route of exposure.
Skin: Essentially inert.
Inhaled: Not a likely route of exposure.
Chronic: Practically non-toxic

SECTION 12 ECOLOGICAL INFORMATION

Environmental Toxicology: No data available.
Environmental Properties: This product is not biodegradable and should be disposed of at an approved landfill.

SECTION 13 DISPOSAL CONSIDERATIONS

Spills & Disposal: Suitable for disposal at an approved land fill site. Dispose of in accordance with relevant local legislation.

SECTION 14 TRANSPORT INFORMATION

Transport: TERMseal Ura-Fen Shield is not classified as a Dangerous Good.
It is good practice not to transport this product with food, food related materials and animal feedstuffs.

SECTION 15 REGULATORY INFORMATION

Not classified as a hazardous substance according to criteria of Safe Work Australia.
Under the Standard for Uniform Scheduling of Medicines and Poisons (SUSMP), this product is not a Scheduled poison.
This product is registered under the Agricultural and Veterinary Chemicals Code Act 1994. Product Registration No 64037/47238.
Product is not classified as a Dangerous Good according to the ADG Code (7th Ed), the International Maritime Dangerous Goods (IMDG) Code and the International Air Transport Association (IATA).
Requirements concerning special training:
Check State or Territory regulations that require people who use pesticides in their job or business to have training in the application of the materials.

SECTION 16 OTHER INFORMATION

Issue Date: 7th February 2024. Valid for 5 years till 7th February 2029. (Revised to GHS).

HEALTH EFFECTS FROM EXPOSURE
It should be noted that the effects from exposure to this product will depend on several factors including frequency and duration of use, quantity used, control measures, protective equipment used and method of application. It is impractical to prepare a Safety Data Sheet that encompasses all possible scenarios, therefore it is anticipated that users will assess the risks and apply appropriate control methods.

PERSONAL PROTECTIVE EQUIPMENT GUIDELINES
The recommendations for protective equipment contained within this data sheet are intended as a guide only. Factors such as method of application, working environment, quantity used, and the availability of engineering controls should be considered before final selection of personal protective equipment is made.

Key to abbreviations and acronyms used in this SDS:

ADG Code:	Australian Dangerous Goods Code (for the transport of dangerous goods by Road and Rail).
Carcinogen:	An agent which is responsible for the formation of a cancer.
Clonic:	Alternate involuntary muscular contraction and relaxation in rapid succession.
Genotoxic:	Capable of causing damage to genetic material, such as DNA.
Lavage:	The irrigation or washing out of an organ, as of the stomach or bowel.
Mutagen:	An agent capable of producing a mutation.
Oedema:	Accumulation of fluid in tissues.
Teratogen:	An agent capable of causing abnormalities in a developing foetus.
Safe Work Australia:	Formally known as Australian Safety & Compensation Council (ASCC) which was formally known as the National Occupational Health & Safety Commission (NOHSC).

References
1. "Search Hazardous Substances". Safe Work Australia website. (2016).
2. "Approved Criteria for Classifying Hazardous Substances" 3rd Ed. NOHSC Australia. [NOHSC:1008 (2004)]. October 2004.
3. Globally Harmonized System of Classification and Labelling of Chemicals (GHS). United Nations, 2009.

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 should read this SDS and consider the information in the context of how the product will be handled and used in the workplace including in conjunction with other products.

If clarification or further information is needed to ensure that an appropriate risk assessment can be made, the user should contact this company.

End SDS