

## SAFETY DATA SHEET



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Date of Issue: November 2019  
SDS No. TS009

### SECTION 1 IDENTIFICATION OF THE MATERIAL AND SUPPLIER

**Product Name: TERM-seal Ura-Fen Major Termite Barrier Part B**

**Other Names:**

**Use:** Flexible polyurethane foam barrier to termite entry. Two component cartridge. Part B (Polyol).

**Company:** TERMSEAL AUSTRALIA PTY LTD.

**Address:** 8 Trade Cct, Wauchope, NSW, 2446

**Telephone Number:** 02 6585 2525

**Emergency Telephone Number:** Poisons Information Centre on 13 11 26 (All hours - Australia wide).

### SECTION 2 HAZARD IDENTIFICATIONS

**CLASSIFIED AS HAZARDOUS ACCORDING TO SAFE WORK AUSTRALIA.**

**NOT CLASSIFIED AS A DANGEROUS GOOD BY THE CRITERIA OF THE ADG CODE.**

**CLASSIFIED AS HAZARDOUS AND DANGEROUS UNDER GHS.**

**Globally Harmonised System (GHS) classification of the substance/mixture:**

Skin Corrosion/Irritation – Hazard Category 2.

Eye Damage/Irritation – Hazard Category 2B.

Signal Word: WARNING.

**Hazard statements:**

H315 Causes skin irritation.

H320 Causes eye irritation.

**Precautionary Statements:**

**Prevention:**

P264 Wash hands, arms and face thoroughly after handling.

P280 Wear protective gloves/protective clothing/eye protection/face protection.

**Response:**

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P321 Specific treatment (see Safety Directions on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P337 + P313 If eye irritation persists: Get medical advice/attention.  
P362 Take off contaminated clothing and Wash before reuse.



**SECTION 3 COMPOSITION/INFORMATION ON INGREDIENTS**

<b>Ingredient</b>	<b>CAS No.</b>	<b>Content</b>
Bifenthrin	82657-04-3	5g/L
Polyol Blend	Mixture	>60%
Amine Catalyst Blend	Mixture	1-10%
Other non-hazardous ingredients	-	to 100%

**SECTION 4 FIRST AID MEASURES**

<b>Eye</b>	Hold eyes open and flush immediately with large amounts of water. If irritation persists get medical attention.
<b>Inhalation</b>	If breathing difficulty is experienced increase ventilation or move exposed person to fresh air. If necessary provide artificial respiration by trained personnel and seek medical attention.
<b>Skin</b>	Remove excess liquid from skin and wash thoroughly with soap and water. Remove contaminated clothing. If irritation develops use a mild skin cream. If irritation persists seek medical attention.
<b>Ingestion</b>	If swallowed drink 1 to 3 glasses of water and seek immediate medical attention. Do not induce vomiting.
<b>Advice to Doctor</b>	Treat symptomatically.

**SECTION 5 FIRE FIGHTING MEASURES**

<b>Flammability</b>	Not flammable. Not combustible.
<b>Fire and Explosion</b>	Will smoulder if involved in a major fire. May give off toxic fumes including oxides of carbon and low molecular weight hydrocarbons.
<b>Extinguishing Media</b>	Use extinguishing media appropriate to the source of the fire. Use water spray to cool fire-exposed containers.
<b>Hazchem Code</b>	None allocated

**SECTION 6 ACCIDENTAL RELEASE MEASURES**

<b>Spillage</b>	Provide ventilation and isolate area. Absorb spill with sawdust or vermiculite and dispose of in accordance with all applicable federal, state and local regulations. Wash spill area thoroughly with soap and water. Avoid uncontrolled reactions with isocyanates (such as Part A).
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**SECTION 7 HANDLING AND STORAGE**

<b>Storage</b>	Store in a dry, cool place out of direct sunlight. Storage below 13°C may affect foam quality if chemicals are not warmed to room temperature before using.
<b>Handling</b>	Avoid contact with skin and eyes. Read the product label before use. Always wash hands before eating, smoking or using the toilet.

**SECTION 8 EXPOSURE CONTROLS / PERSONAL PROTECTION**

<b>Exposure Standards</b>	None allocated
<b>Biological Limits</b>	None allocated
<b>Engineering Controls</b>	Natural ventilation is adequate under normal conditions of use. Keep containers closed when not in use.
<b>PPE</b>	CLOTHING: Wear suitable protective clothing to prevent skin contact. GLOVES: Wear chemical-resistant gloves to prevent skin contact. natural rubber (latex) or PVC. EYES: Wear safety glasses with side shields, chemical goggles or face shield. RESPIRATORY PROTECTION: Avoid breathing vapours/gases. Use respirators in accordance with AS/NZS1715/1716.

**SECTION 9 PHYSICAL AND CHEMICAL PROPERTIES**

<b>Appearance</b>	Blue/purple liquid	<b>Evaporation Rate</b>	Not applicable
<b>Odour</b>	Characteristic	<b>Solubility (water)</b>	Not determined
<b>pH (neat)</b>	Not applicable	<b>% Volatiles</b>	Nil
<b>Vapour Pressure</b>	Not determined	<b>Flammability</b>	Not flammable
<b>Vapour Density</b>	11.71 psi @55°C	<b>Flash Point</b>	>65°C
<b>Boiling Point</b>	Not determined	<b>Upper Explosion Limit</b>	Not applicable
<b>Specific Gravity</b>	1.115 @ 20°C	<b>Lower Explosion Limit</b>	Not applicable

**SECTION 10 STABILITY AND REACTIVITY**

<b>Chemical Stability</b>	Stable under normal conditions of use.
<b>Conditions to Avoid</b>	Heat and open flames.
<b>Material to Avoid</b>	Strong oxidizing agents.
<b>Decomposition</b>	Emits carbon monoxide, carbon dioxide and low molecular weight hydrocarbons when heated to decomposition.
<b>Hazardous Reactions</b>	Reacts violently with isocyanates (such as Part A).

**SECTION 11 TOXICOLOGICAL INFORMATION**

<b>Health Hazard Summary</b>	No adverse health effects expected if this product is handled in accordance with this Safety Data Sheet and the product label.
<b>Eye</b>	May cause irritation to the eyes, with effects including tearing, pain, stinging and blurred vision.
<b>Inhalation</b>	Inhalation of vapour or mist may irritate the upper respiratory system.
<b>Skin</b>	May cause localised irritation with effects including redness, swelling and itchiness.
<b>Ingestion</b>	Ingestion of large quantities may cause gastrointestinal irritation, nausea and diarrhoea.
<b>Toxicity Data</b>	Practically non-toxic

**SECTION 12 ECOLOGICAL INFORMATION**

<b>Ecotoxicity</b>	Harmful to aquatic organisms. Do not contaminate waterways with this product.
<b>Persistence and degradability</b>	This product is biodegradable.

**SECTION 13 DISPOSAL CONSIDERATIONS**

<b>Waste Disposal</b>	Dispose of unused material through a licensed waste contractor.
<b>Legislation</b>	Dispose of in accordance with relevant state, federal and local legislation.

**SECTION 14 TRANSPORT INFORMATION**

**NOT CLASSIFIED AS A DANGEROUS GOOD BY THE CRITERIA OF THE ADG CODE**

<b>Shipping Name</b>	None allocated				
<b>UN No.</b>	None allocated	<b>DG Class</b>	None allocated	<b>Subsidiary Risk(s)</b>	None allocated
<b>Packing Group</b>	None allocated	<b>Hazchem Code</b>	None allocated	<b>EPG</b>	Non allocated

**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. 63003/59168.  
Product is not classified as a Dangerous Good according to the ADG Code (7<sup>th</sup> 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: 20<sup>th</sup> November 2019. Valid for 5 years till the 20<sup>th</sup> January 2024. (Revised to GHS).

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*