SAFETY DATA SHEET
GREENZONE TERMITE PAINT

THE INFORMATION CONTAINED IN THIS MATERIAL SAFETY DATA SHEET IS BELIEVED TO BE ACCURATE ON THE DATE OF ISSUE AND IN ACCORDANCE WITH THE INFORMATION AVAILABLE TO US. PERSONS DEALING WITH PRODUCTS REFERRED TO IN THIS MATERIAL SAFETY DATA SHEET DO SO AT THEIR OWN RISK. WE ACCEPT NO LIABILITY WHATSOEVER FOR DAMAGE OR INJURY HOWEVER CAUSED ARISING FROM USE OF THIS INFORMATION OR OF SUGGESTIONS CONTAINED HEREIN.

1 – IDENTIFICATION

Product name:	Greenzone Termite Paint
Other names:	N/A
Product code:	GTP 001
Product type:	acrylic waterproofing compound with termiticide
Major ingredients:	bifenthrin, water-based acrylic-emulsion
Product use:	termiticide sealant
Company details:	Greenzone Pty Ltd (ABN 61 146 150 316)
Address:	25/479 Warrigal Rd, Moorabbin, VIC 3189
Telephone:	03 9555 7876
Emergency telephone:	1800 033 111 (all hours australia wide)
Other information:	Users should verify currency of this data sheet if more than 3 years old.

2 – HAZARD(S) IDENTIFICATION

Hazardous nature:	Not classified as hazardous under ghs for Australia criteria
Hazardous classification:	Not classified
D.G. Classification:	Not classified
Poisons schedule:	Not scheduled

3 – COMPOSITION AND INFORMATION ON INGREDIENTS

Cas No: None allocated

Chemical ingredients:

NAME	CAS	PROPORTION
Bifenthrin technical 98%	82657-04-3	2.05%
Non-hazardous ingredients	N/A	To 100%

4 – FIRST AID MEASURES

For advice, contact poisons information centre (Australia ph: 13 11 26) or a doctor.

Inhalation:	Move subject to fresh air.
Skin contact:	Wash affected areas thoroughly with soap & water. Consult a physician if irritation persists.
Eye contact:	Flush eyes with large amount of water for at least 15 minutes, holding the eye lids apart. Consult a physician if irritation persists.
Ingestion:	If swallowed drink at least 2 glasses of water. Consult a physician.

5 – FIRE FIGHTING MEASURES

Hazchem code:	Not applicable.
Extinguishing agents:	Use extinguishing media appropriate for surrounding fire.
Fire hazards:	Material is non-flammable
Unusual hazards:	Dried film can burn.

6 – ACCIDENTAL RELEASE MEASURES

Spills:	Contain spills with sand or earth. Remove to suitable container for disposal. Do not allow cleaning water and/or run offs to enter sewers, storm water or open bodies of water.
Clean up:	Wash area and equipment with water.
Personal protection:	Wear protective clothing to minimise skin contact.

7 – HANDLING AND STORAGE

Storage:	Store in a cool place and out of direct sunlight. Keep containers sealed when not in use. Store above 4°c and below 50°c.

8 – EXPOSURE CONTROLS AND PERSONAL PROTECTION

National exposure standards:	No value assigned for this specific material by safe work Australia.
Biological limit values:	As per the "national model regulations for the control of workplace hazardous substances (safe work Australia)" the ingredients in this material do not have a biological limit allocated.
Engineering measures:	Use only in well ventilated areas. Keep containers closed when not in use.
Personal protection equipment:	Overalls, safety shoes, safety glasses, gloves.
Respiratory protection:	If risk of inhalation of exists, wear organic vapour/particulate respirator meeting the requirements of AS/NZS 1715 And AS/NZS 1716.
Skin / body protection:	Wear overalls, safety glasses and impervious gloves. Available information suggests that gloves made from nitrile rubber should be suitable for intermittent contact. However, due to variations in glove construction and local conditions, the user should make a final assessment.

9 – PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Grey paste
Odour:	Slight acrylic / ammonia
Specific gravity:	NIA
PH value:	8.0 – 9.0
Viscosity:	Very high
Flash point:	Non combustible
Solubility in water:	Dilutable
Volatile component:	2500-5000ppm
Auto ignition temp.:	Not applicable
Stability:	Stable

10 – STABILITY AND REACTIVITY

Reactivity:	No reactivity hazards are known for the material.
Chemical stability:	This material is thermally stable when stored and used as directed.
Hazardous reactions:	No known hazardous reactions.

11 – TOXICOLOGICAL INFORMATION

ACUTE EFFECTS

Inhalation:	Inhalation of vapour can cause headache, nausea, irritation of nose, throat & lungs.
Skin contact:	Prolonged or repeated contact can cause skin irritation.
Eye contact:	Direct contact can cause eye irritation.
Acute toxicity:	This material has been classified as non-hazardous. Acute toxicity estimate (based on ingredients): >20 mg/L
Chronic toxicity:	This material has been classified as non-hazardous.

Toxicity data:	Oral ld 50 (rat)	> 5000 mg/kg	(typical)
	Dermal ld 50 (rabbit)	> 5000 mg/kg	(typical)
	Inhalative	no data available	

12 – ECOLOGICAL INFORMATION

Do not allow cleaning water and/or runoffs to enter sewers, storm water or open bodies of water.

Ecotoxicity:	No information available
Persistance and degradability:	No information available
Bioaccumulative potential:	No information available.
Mobility:	No information available.

13 – DISPOSAL CONSIDERATIONS

DISPOSAL METHODS

For small quantities:	Do not pour left over product down the drain. Unwanted product should be brushed out on newspaper, or poured into sand or soil and allowed to dry and then disposed of via domestic waste collection once dry. Empty containers should be left open in a well ventilated area to dry out. When dry recycle the container via local recycling programs where available. Disposal of empty containers via domestic recycling programs may differ between local authorities. Check with your local authority first.
For large quantities:	Refer to waste management authority. Dispose of material through a licensed waste contractor. Normally suitable for disposal at approved land waste site.

14 – TRANSPORT INFORMATION

Un Number:	Not applicable
Proper shipping name:	Not applicable
D.G. Class:	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”.
Sub risk:	Not applicable
Packaging group:	Not applicable
Hazchem code:	Not classified as hazardous under ghs for australia criteria

15 – REGULATORY INFORMATION

Country / region:	Australia
Inventory:	AICS
Status:	Listed
Poisons schedule number:	Not scheduled

16 – OTHER INFORMATION

Supersedes:	Sep 2022
Reason(s) for issue:	Revised

END OF SAFETY DATA SHEET

This safety data sheet summarizes at the date of issue our best knowledge of the health and safety hazard information of the product, and in particular how to safely handle and use the product in the workplace. Greenzone cannot anticipate or control the conditions under which the product may be used, therefore each user must, prior to usage, review this safety data sheet in the context of how the user intends to handle and use the product in the workplace.

If clarification or further information is needed to ensure that an appropriate assessment can be made, the user should contact this company. Our responsibility for product as sold is subject to our standard terms and conditions, a copy of which is sent to our customers and is also available upon request. Safety data sheets are updated frequently. Please ensure that you have a current copy.