

MATERIAL SAFETY DATA SHEET**SECTION 1****IDENTIFICATION OF THE MATERIAL AND SUPPLIER****PRODUCT NAME: TERMICIDE SEALANT**

Other Names: Termicide Grey

Company: Termicide Pest Control Pty Ltd

Address: 7 Technology Drive, Arundel QLD 4214

Phone No: 07 5563 3003

Email: sales@termicide.com.au

Emergency: 1800 033 111 (all hours – Australia wide)

Other Info: Users should verify currency of this data sheet if more than 3 years old.

SECTION 2**HAZARDS IDENTIFICATION**

This material is hazardous according to health criteria of Safe Work Australia.

**Signal Word**

Warning

Hazard Classifications

Serious Eye Damage/Irritation - Category 2A

Sensitisation - Skin - Category 1

Hazard Statements

H317 May cause an allergic skin reaction.

H319 Causes serious eye irritation.

Prevention Precautionary Statements

P102 Keep out of reach of children.

P103 Read label before use.

P261 Avoid breathing dust, fume, gas, mist, vapours or spray..

P264 Wash hands, face and all exposed skin thoroughly after handling.

P272 Contaminated work clothing should not be allowed out of the workplace.

P280 Wear protective clothing, gloves, eye/face protection and suitable respirator.

Response Precautionary Statements

P101 If medical advice is needed, have product container or label at hand.

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 contactlenses, if present and easy to do. Continue rinsing.

P333+P313 If skin irritation or rash occurs: Get medical advice/attention.P337+P313 If eye irritation persists: Get medical advice/attention.

P363 Wash contaminated clothing before reuse.

Storage Precautionary Statement

Not allocated

Disposal Precautionary Statement

P501 Dispose of contents/container in accordance with local, regional, national and international regulations.

Poison Schedule: Not Applicable

DANGEROUS GOOD CLASSIFICATION

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".

SECTION 3	COMPOSITION/INFORMATION ON INGREDIENTS
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CAS No: None allocated

Chemical Ingredients:	Name	CAS	Proportion
	Polysiloxane	63148-62-9	51%
	Silane	7803-62-5	4%
	Calcium carbonate	471-34-1	45%
	Others		1%

SECTION 4	FIRST AID MEASURES
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First Aid

For advice, contact Poisons Information Centre (Australia Ph.: 13 11 26) or a doctor.

Inhalation: Remove the victim to fresh air, avoiding exposure. If rapid recovery does not occur. Ensure contaminated clothing is washed before re-use or discard. Allow to rest until recovered. Apply artificial respiration if not breathing. Seek medical attention.

Skin Contact: If skin or hair contact occurs, remove contaminated clothing and flush skin and hair with running water. Ensure contaminated clothing is washed before re-use or discard. Seek medical attention. Effects may not appear immediately.

Eye Contact: If contact with the eye(s) occur, wash with running water holding eyelids(s) open for at least 15 minutes, or until advised to stop by a doctor or the Poisons Information Centre. Take care not to rinse contaminated water into the non-affected eye. In all cases of eye contamination, it is a sensible precaution to seek medical advice.

Ingestion: If swallowed do NOT induce vomiting. Wash out mouth with water. Provide water for drinking. Do not give anything by mouth to an unconscious patient. Seek medical attention.

First Aid Facilities: Provide eye baths and safety showers.

Medical Attention: Treat symptomatically. Effects may not appear immediately.

SECTION 5	FIRE FIGHTING MEASURES
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Hazchem Code: Not Applicable

Extinguishing Agents: Alcohol resistant foam, or if unavailable, dry chemical or foam.

Hazards from Combustion: Formaldehyde, Silicon Fog

INFLAMABLE/Explode Upper Limit%:None

INFLAMABLE/Explode Lower Limit%:None

Precautions: Fire-fighters should wear full protective clothing and self-contained breathing apparatus.

SECTION 6**ACCIDENTAL RELEASE MEASURES**

Small Spill: Wear PPE. Avoid inhalation. Clean up with disposable rag or absorbent towel. Dispose of responsibly.

Major Spill: Clear area of unprotected and unnecessary persons. Wear PPE. Avoid Inhalation. Increase ventilation where possible, work upwind from spill. Prevent spilled material from entering waterways and drains. Use absorbent materials to contain and collect spilled material. Dispose of responsibly. Advise local emergency services where any contamination of food, sewers, waterways, or public areas occurs or as required.

Dangerous Goods – Initial Emergency Response Guide No: Not applicable

SECTION 7**HANDLING & STORAGE**

Precautions for Safe handling: Avoid contact with skin, eyes, and clothing. Use only in a well ventilated area. Avoid breathing of or contact with material. Before eating, drinking or smoking, remove contaminated clothing and wash hands.

Conditions for Safe Storage: Store in a cool, dry well-ventilated area away from sources of ignition, and out of direct sunlight. Store away from foodstuffs.

SECTION 8**EXPOSURE CONTROLS/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.

National occupational exposure limits: Natural ventilation should be adequate under normal use.

Personal Protective Equipment (PPE): SAFETY SHOES, OVERALLS, GLOVES, SAFETY GLASSES.

Hygiene Measures: Keep away from food, drink and animal feeding stuffs. When using do not eat, drink or smoke. Wash hands prior to eating, drinking or smoking. Avoid contact with skin, eyes, and clothing.

SECTION 9**PHYSICAL & CHEMICAL PROPERTIES**

Appearance:	Grey
Odour:	Low/No odour.
PH:	Not available.
Solubility in water:	Not soluble. Provides a barrier to water.
Flashpoint:	> 93°C (estimated).
Flammability limits:	Not established.
Poisons schedule:	Product is not a scheduled poison.

SECTION 10	STABILITY & REACTIVITY
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Product is considered stable in ambient conditions.

SECTION 11	TOXICOLOGICAL INFORMATION
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Potential Health Effects: This product is expected to have low toxicity, and if swallowed the mechanical effects are expected to be of greater concern.

Acute

Inhalation: Material may be an irritant to mucous membranes and respiratory tract.

Skin contact: Contact with skin may result in irritation. A skin sensitizer. Repeated or prolonged skin contact may lead to allergic contact dermatitis.

Ingestion: Swallowing can result in nausea, vomiting and irritation of the gastrointestinal tract.

Eye contact: An eye irritant.

Acute toxicity

Inhalation: This material has been classified as non-hazardous. Acute toxicity estimate (based on ingredients): >20 mg/L

Skin contact: This material has been classified as non-hazardous. Acute toxicity estimate (based on ingredients): >2,000 mg/Kg

Ingestion: This material has been classified as non-hazardous. Acute toxicity estimate (based on ingredients): >2,000 mg/Kg

Corrosion/Irritancy: Eye: this material has been classified as a Category 2A Hazard (reversible effects to eyes). Skin: this material has been classified as not corrosive or irritating to skin.

Sensitisation: Inhalation: this material has been classified as not a respiratory sensitizer. Skin: this material has been classified as a Category 1 Hazard (skin sensitizer).

Aspiration hazard: This material has been classified as non-hazardous.

Specific target organ toxicity (single exposure): This material has been classified as non-hazardous.

Chronic Toxicity

Mutagenicity: This material has been classified as non-hazardous.

Carcinogenicity: This material has been classified as non-hazardous.

Reproductive toxicity (including via lactation): This material has been classified as non-hazardous.

Specific target organ toxicity (repeat exposure): This material has been classified as non-hazardous.

SECTION 12	ECOLOGICAL INFORMATION
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Avoid contaminating waterways.

Acute aquatic hazard: This material has been classified as non-hazardous.

Long-term aquatic hazard: This material has been classified as non-hazardous.

SECTION 13	DISPOSAL CONSIDERATIONS
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When conducting disposal ensure that appropriate PPE is used. Dispose of products and containers in accordance with local, regional, national and international Regulations.

SECTION 14	TRANSPORT INFORMATION
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Not classified as Dangerous Goods.

SECTION 15	REGULATORY INFORMATION
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HSNO Group Standard: HSR002644 - Polymers (Subsidiary Hazard) Group Standard 2006

SECTION 16	OTHER INFORMATION
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Material Safety Data Sheets are updated frequently. Please ensure that you have a current copy.

End of MSDS.