

SAFETY DATA SHEET

Section 1. Identification of the material and the supplier

Product: SabreSeal GM Duct Sealant

Product Use: Sealants

Restrictions of use: Refer to Section 15

New Zealand Supplier: Sabre Adhesives Ltd

Address: 42 Cambridge Street South

Levin, 5510, New Zealand

Telephone: +64 (0)6 366 0007

Emergency No: 0800 764 766 (National Poison Centre)

Australian Supplier: Sabre Adhesives Ltd

Address: Level 6, 10 Herb Elliot Avenue, Sydney NSW, 2127

Telephone No: +61 2 9098 8244

Emergency No: 13 11 26 (National Poison Line)

Date SDS Issued: 8 February 2024

Section 2. Hazards Identification

Australia:

Not classified as Hazardous according to the Globally Harmonised System of Classification and labelling of Chemicals (GHS) including Work, Health and Safety regulations, Australia

New Zealand:

Not classified as hazardous according to Regulation (EC) No. 1272/2008 [CLP] which meets New Zealand jurisdiction criteria as per EPA Hazardous Substances (Safety Data Sheets) Notice 2017 Part B Clause 9.

Section 3. Composition of hazardous Ingredients

Ingredients	Wt%	CAS NUMBER.
NONYLPHENOL ETHOXYLATE	0.1 - 1	127087-87-0
reaction mass of 5-chloro-2-methyl-	<0.1	55965-84-9
2H-isothiazol-3- one and 2-methyl-		
2H-isothiazol-3-one (3:1)		

Section 4. First Aid Measures

Routes of Exposure:

If in Eyes Rinse eyes out with water. Seek medical assistance if needed.

If on Skin Rinse skin with plenty of water. If skin irritation occurs: Get medical

advice/ attention.

If Swallowed Rinse mouth with water. Never give anything by mouth to an unconscious

person. Call the poison center or doctor if you feel unwell.

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If Inhaled Remove person to fresh air. Remove contaminated clothing and loosen

remaining clothing. Get medical advice if breathing becomes difficult.

Most important symptoms and effects, both acute and delayed

Symptoms: None known.

Notes to Doctor: Treat symptomatically.

Section 5. Fire Fighting Measures

Hazard Type	Non Flammable
Hazards from	Toxic fumes may be released.
products	
Suitable	Water spray. Dry powder. Foam. Carbon dioxide.
Extinguishing	
media	
Precautions for	Do not attempt to take action without suitable protective equipment.
firefighters and	Self-contained breathing apparatus. Complete protective clothing.
special protective	
clothing	
HAZCHEM CODE	None Allocated

Section 6. Accidental Release Measures

For emergency responders:

Wear protective clothing detailed in Section 8. Ventilate spillage area.

Environmental precautions:

Avoid release to the environment.

Methods and material for containment and cleaning up:

Take up liquid spill into absorbent material.

Dispose of materials or solid residues as per Section 13.

Section 7. Handling and Storage

Precautions for Handling:

- Ensure good ventilation of the work station.
- Wear personal protective equipment.
- Do not eat, drink or smoke when using this product. Always wash hands after handling the product.

Precautions for Storage:

• Store in a well-ventilated place. Keep cool.

Section 8 Exposure Controls / Personal Protection

WORKPLACE EXPOSURE STANDARDS (provided for quidance only)

Substance	TWA ppm mg/m³	STEL ppm mg/m ³
Calcium carbonate [471-34-1]	- 10	

Workplace Exposure Standard – Time Weighted Average (WES-TWA). The time-weighted average exposure standard designed to protect the worker from the effects of long-term exposure. Workplace Exposure Standard – Short-Term Exposure Limit (WESSTEL). The 15-minute average exposure standard. Applies to any 15- Minute period in the working day and is designed to protect the worker against adverse effects of irritation, chronic or irreversible tissue change, or narcosis that may increase the likelihood of accidents. The WES-STEL is not an alternative to the WES-TWA; both the

short-term and time-weighted average exposures apply. Workplace Exposure Standards and Biological Exposure Indices APRIL 2022 13^{TH} EDITION.

Engineering Controls

Ensure good ventilation of the work station.

Personal Protection Equipment





Eyes	Safety glasses.	
Hands	Wear protective gloves	
Skin	Wear suitable protective clothing.	
Respiratory	In case of insufficient ventilation, wear suitable respiratory equipment.	

Section 9 Physical and Chemical Properties

Appearance	Liquid/Paste
Colour	Grey
Odour	Barely perceptible odour
Odour Threshold	Not available
pH	Not available
Boiling Point	Not available
Melting/Freezing Point	Not available
Flash Point	Not available
Flammability	Not available
Upper and Lower	Not available
Explosive Limits	
Vapour Pressure	Not available
Vapour Density	Not available
Density	~1.65
Solubility in water	Not available
Partition Coefficient:	Not available
Auto-ignition	Not available
Temperature	
VOC content	~14.42 g/L
Particle Characteristics	Not available
Viscosity, dynamic	Not available
Viscosity, kinematic	Not available

Section 10. Stability and Reactivity

Stability of Substance	This product is stable under normal conditions.	
Possibility of hazardous	No dangerous reactions known under normal conditions of	
reactions	use.	
Conditions to Avoid	None known.	
Incompatible Materials	No data available.	
Hazardous Decomposition	Under normal conditions of storage and use, hazardous	
Products	decomposition products should not be produced.	

Section 11 Toxicological Information

Acute Effects:

Swallowed	Not applicable.	
Dermal	Not applicable.	
Inhalation	Not applicable.	
Eye	Not applicable.	

Skin	Not applicable.

Chronic Effects:

Carcinogenicity	Not applicable.	
Reproductive	Not applicable.	
Toxicity		
Germ Cell	Not applicable.	
Mutagenicity		
Aspiration	Not applicable.	
STOT/SE	Not applicable.	
STOT/RE	Not applicable.	

Section 12. Ecotoxicological Information

The product is not considered harmful to aquatic organisms nor to cause long-term adverse effects in the environment.

Persistence and degradability	Not rapidly degradable.
Biodegradation	No additional information available
Bioaccumulative potential	No additional information available
Mobility in soil	No additional information available
Effects in sewage plants:	No additional information available
Other adverse effects	No additional information available

Section 13. Disposal Considerations

Disposal Method:

Triple rinse container and dispose as per Local Regulations.

Precautions or methods to avoid: None known.

Section 14 Transport Information

This product is NOT classified as a Dangerous Good for transport in Australia; ADG 7 This product is NOT classified as a Dangerous Good for transport in NZ; NZS 5433:2020 and SNZ HB 5433:2021

Section 15 Regulatory Information

<u>Australia:</u>

Australia NOHSC – NOT hazardous according to Safe Work Australia NOHSC 2011 National Code of Practice

Poison Schedule No: Not regulated

New Zealand:

Not classified as hazardous according to Regulation (EC) No. 1272/2008 [CLP] which meets New Zealand jurisdiction criteria as per EPA Hazardous Substances (Safety Data Sheets) Notice 2020.

Section 16 Other Information

Glossary

EC50 Median effective concentration.
EEL Environmental Exposure Limit.
EPA Environmental Protection Authority

HSNO Hazardous Substances and New Organisms.

HSW Health and Safety at Work.

LC₅₀ Lethal concentration that will kill 50% of the test organisms inhaling

or ingesting it.

LD₅₀ Lethal dose to kill 50% of test animals/organisms.

LEL Lower explosive level.

OSHA American Occupational Safety and Health Administration.

TEL Tolerable Exposure Limit.

TLV Threshold Limit Value-an exposure limit set by responsible

authority.

UEL Upper Explosive Level WES Workplace Exposure Limit

References:

Australia:

- 1. Preparation of Safety Data Sheets for Hazardous Chemicals Code of Practice.
- 2. Standard for the Uniform Scheduling of Medicines and Poisons.
- 3. Australian Code for the Transport of Dangerous Goods by Road & Rail.
- 4. Model Work Health and Safety Regulations, Schedule 10: Prohibited carcinogens, restricted carcinogens and restricted hazardous chemicals.
- 5. Workplace exposure standards for airborne contaminants, Safe work Australia.
- 6. American Conference of Industrial Hygienists (ACGIH).
- 7. Globally Harmonised System of classification and labelling of chemicals.

New Zealand:

- 1. EPA Hazardous Substances (Safety Data Sheets) Notice 2017
- 2. Workplace Exposure Standards and Biological Exposure Indices APRIL 2022 13th edition.
- 3. Assigning a hazardous substance to a HSNO Approval (Aug 2013).
- 4. Transport of Dangerous goods on land NZS 5433:2020
- 5. HSW (Hazardous Substances) Regulations 2017

Disclaimer

This document has been prepared by TCC (NZ) Ltd and serves as the suppliers Safety Data Sheet ('SDS'). It is based on information concerning the product which has been provided to TCC (NZ) Ltd or obtained from third party sources and is believed to represent the current state of knowledge as to the appropriate safety and handling precautions for the product at the time of issue. Further clarification regarding any aspect of the product should be obtained directly from the manufacturer. While TCC (NZ) have taken all due care to include accurate and up-to-date information in this SDS, it does not provide any warranty as to accuracy or completeness. As far as lawfully possible, TCC (NZ) Ltd accept no liability for any loss, injury or damage (including consequential loss) which may be suffered or incurred by any person as a consequence of their reliance on the information contained in this SDS

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Please contact the Australian Manufacturer or New Zealand distributor, if further information is required.

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