

Pro Stick

Material Safety Data Sheet

1. Product and Company Identification
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Product Name: PRO STICK iSEAL KITCHEN & BATHROOM NEUTRAL CURE
ANTI-MILDEW SILICONE SEALANT

Packaging Type: 300ml Tube

Supplier: Trustee for Adelaide Floating Floors Trust trading as Mr Wet Wall

ABN: 83615773996

Street Address:

4. First Aid Measures

Seek medical attention if symptoms persist

Inhalation: Remove victim from area of exposure - avoid becoming a casualty. Seek medical advice if effects persist.

Skin Contact: Immediately wash skin with soap and copious amounts of water. Do NOT use solvent to clean skin. If irritation occurs seek medical advice.

Eye Contact: If in eyes, wash out immediately with water for at least 15 minutes. Assure adequate flushing by separating eyelids with fingers. In all cases of eye contamination, it is a sensible precaution to seek medical advice.

Ingestion: If swallowed, DO NOT induce vomiting. Rinse mouth thoroughly with water. Seek medical assistance if symptoms occur.

Notes to physician: Treat symptomatically.

5. Firefighting Measures

Extinguishing Media: Use water spray, alcohol resistant foam, dry chemical or carbon dioxide.

Specific extinguishing methods: Use water spray to cool unopened containers. Remove undamaged containers from fire areas if it is safe to do so. Evacuate area.

Specific Hazards: Exposure to combustion products may be a hazard to health.

Hazardous combustion products: Carbon oxides, metal oxides, silicon oxides and formaldehyde.

Special protective equipment: Wear self-contained breathing apparatus for fire-fighting if necessary. Use personal protective equipment.

Environmental precautions:

Methods and materials for containment and cleaning up: Discharge into the environment must be avoided. Local authorities should be advised if significant spillages cannot be contained.

Soak up with inert absorbent material
For large spills, provide diking or other appropriate containment to keep material from spreading.
Clean up remaining materials from spill with suitable absorbent.
Local or national regulations may apply to releases and disposal of this material, as well as those materials and items employed in the clean-up process: you will need to determine which regulations are applicable.

6. Accidental Release Measure

Procedure of Personal Precaution: Exercise appropriate precautions to minimise direct contact with skin or eyes and prevent inhalation.

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Cleaning Methods:

Mix with inert material (dry sand, vermiculite) and transfer to dry, clean, lidded container for disposal. Avoid raising dust. Ventilate area and wash spill site after material pick up is complete.

7. Handling and storage

Handling advice: Wear appropriate PPE and chemical safety gloves. Avoid contact with eyes, skin and clothes. Avoid inhalation. Keep tightly closed. Avoid prolonged or repeated exposure. Keep away from heat, flames, sparks. Incompatible: strong oxidising agents.

Storage advice: Store in a cool, well ventilated area. Keep away from ignition sources, heat, flames. Stored in tightly closed container. Incompatible: strong oxidising agents.

8. Exposure Controls/Personal Protection Equipment

Engineering Control Measures: Use in well ventilated areas. Mechanical exhaust required. Safety shower and eye bath.

Personal Protective Equipment: *Respiratory:* Wear government approved respirator.

Eye Protection: Safety glasses.

Clothing: Wear appropriate PPE.

Hand: Compatible protective gloves.

Ingredient with workplace control parameters

Ingredients	CAS-No.	Value type (Form of exposure)	Control parameters/ permissible concentration	Basis
Calcium carbonate	471-34-1	TWA (Respirable)	5 mg/m ³ (Calcium carbonate)	NIOSH REL
		TWA (total)	10 mg/m ³ (Calcium carbonate)	NIOSH REL
Carbon white	1333-86-4	TWA	3.5 mg/m ³	NIOSH REL
		TWA	3.5 mg/m ³	OSHA Z-1
		TWA (inhalable fraction)	3 mg/m ³	ACGIH
Quartz	14808-60-7	TWA (total dust)	30 mg/m ³ / %SiO ₂ +2	OSHA Z-3
		TWA (respirable)	10 mg/m ³ / %SiO ₂ +2	OSHA Z-3
		TWA (respirable)	250 mppcf / %SiO ₂ +5	OSHA Z-3
		TWA (respirable fraction)	0.025 mg/m ³ (Silica)	ACGIH
		TWA (respirable dust)	0.05 mg/m ³ (Silica)	NIOSH REL

9. Physical and chemical properties

Appearance: Paste

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Colour: Black
Odour: None
pH Value: Not applicable

10. Stability and Reactivity

Flammability: Not classified as a flammability hazard.

11. Toxicological information

No adverse health effects expected if the product is handled in accordance with this Safety Data Sheet and the product label. Symptoms or effects that may arise if the product is mishandled and overexposure occurs are:

Stability: Stable under normal temperatures and pressures.
Reactivity: Not classified as a reactivity hazard.
Possibility of hazardous reactions: Use at elevated temperatures may form highly hazardous compounds.
Can react with strong oxidising agents.
Methyl alcohol is formed upon contact with water or humid air.
Hazardous decomposition product will be formed at elevated temperatures.
Conditions to avoid: None known.
Incompatible materials: Oxidising agents.
Hazardous Decomposition products:
Thermal decomposition: Formaldehyde.

Information on likely routes of exposure: Skin contact, eye contact, ingestion.

Acute toxicity: Not classified based on available information

Ingredients

Calcium carbonate LD50 (Rat): > 2,000 mg/kg
Acute oral toxicity Method: OECD Test Guideline 420
Assessment: the substance or mixture has no acute oral toxicity
Acute inhalation toxicity: LC50 (rat): > 3 mg/l
Exposure time: 4 h
Test atmosphere: dust/mist
Method: OECD Test Guideline 403
Acute dermal toxicity: LD50 (Rabbit): >2,000 mg/kg
Method: OECD Test Guideline 402
Assessment: the substance or mixture has no acute dermal toxicity

Carbon black

Acute oral toxicity LD50 (Rat): > 5,000 mg/kg
Acute inhalation toxicity: LC50 (Rat): > 0.0046 mg/l
Exposure time: 4 h
Test atmosphere: dust/mist

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Acute dermal toxicity: LD50 (Rabbit): > 3,000 mg/kg

Quartz

Acute oral toxicity: LD50 (Rat): >5,000 mg/kg

Skin Corrosion/irritation: Not classified based on available information

Ingredients

Calcium carbonate: Species: Rabbit
Method: OECD Test Guideline 404
Result: No skin irritation

Carbon black: Species: Rabbit
Result: NO skin irritation

Serious eye damage/eye irritation: Not classified based on available information

Ingredients

Calcium carbonate: Species: Rabbit
Result: No eye irritation
Method: OECD Test Guideline 405

Carbon black: Species: Rabbit
Result: No eye irritation

Respiratory or skin sensitisation:

Skin sensitisation Not classified based on available information

Respiratory sensitisation Not classified based on available information

Ingredients

Calcium carbonate: Test type: Local lymph node assay (LLNA)
Routes of exposure: skin contact

Species: Mouse
Method: OECD Test Guideline 429
Result: Negative

12. Ecological Information

Ecotoxicity: Avoid contaminating waterways

13. Disposal considerations

Resource conservation and Recovery Act (RCRA): This product has been evaluated for RCRA characteristics and does not meet the criteria for hazardous waste if discarded in its purchased form.

14. Transport information

International regulations

UNRTDG: Not regulated as a dangerous good

IATA-DGR: Not regulated as a dangerous good

IMDG-Code Not regulated as a dangerous good

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code: Not applicable for product as supplied

Domestic regulation

49 CFR: Not regulated as a dangerous good

15. Regulatory information

Safety statement: Keep out of reach of children. Avoid contact with skin and eyes. In case of contact with eyes, rinse immediately with plenty of water and seek medical help.

EPCRA – Emergency Planning and Community Right-to-Know

CERCLA Reportable Quantity

Ingredients	CAS-No.	Component RQ (lbs)	Calculated product RQ (lbs)
Methanol	67-56-1	5000	*
Ethylenediamine	107-15-3	5000	*

*: Calculated RQ exceeds reasonably attainable upper limit.

SARA 304 Extremely Hazardous Substances Reportable Quantity

Ingredients	CAS-No.	Component RQ (lbs)	Calculated product RQ (lbs)
Ethylenediamine	107-15-3	5000	*

*: Calculated RQ exceeds reasonably attainable upper limit.

SARA 302 Extreme Hazardous Substances Threshold Planning Quantity

This material does not contain any components with a section 302 EHS TPQ

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SARA 311/312 Hazards: No SARA Hazards

SARA 313: This material does not contain any chemical components with known CAS numbers that