



Safety Data Sheet

according to WHS Regulations

Printing date 03.06.2022

Revision: 03.06.2022

1 Identification

Product Name: AP 200 All Purpose Neutral Cure Silicone

Other Means of Identification: Mixture

Product Code: AP 200

Recommended Use of the Chemical and Restriction on Use:

Silicone for Roof and Gutter, Bathrooms, Kitchens, Glass and glazing etc.

Details of Manufacturer or Importer:

Stick It Sealants PTY LTD
6/19 Technology Drive
Warana, QLD 4575
Australia

Phone Number: 1300 73252687 (1300 SEALANTS)

Emergency telephone number: 1300 73252687 (1300 SEALANTS)

2 Hazard(s) Identification

Hazardous Nature:

Classified as Hazardous according to the Globally Harmonised System of Classification and Labelling of Chemicals (GHS) and Safe Work Australia criteria.

Not classified as Dangerous Goods according to the Australian Code for the Transport of Dangerous Goods by Road and Rail. (7th edition)



Skin Sensitisation 1 H317 May cause an allergic skin reaction.

Signal Word Warning

Hazard Statements

H317 May cause an allergic skin reaction.

Precautionary Statements

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

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

P280 Wear protective gloves.

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

P362+P364 Take off contaminated clothing and wash it before reuse.

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

P321 Specific treatment (see on this label).

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

3 Composition and Information on Ingredients

Chemical Characterization: Mixtures

Description: Mixture of substances listed below with nonhazardous additions.

Hazardous Components:

CAS: 22984-54-9	2-Butanone, O,O',O''-(methylsilyldiylidene)trioxime	<2.5%
	⚠ Skin Corrosion/Irritation 2, H315; Eye Irrit. 2A, H319; Skin Sensitisation 1, H317	
CAS: 37859-55-5	2-Pentanone, O,O',O''-(methylsilyldiylidene)trioxime	<2.5%
	⚠ Acute Toxicity (Oral) 4, H302; Eye Irrit. 2A, H319; Aquatic Chronic 3, H412	

Additional information:

The product is a mixture of polydimethylsiloxane, filler, auxiliaries and oximosilane crosslinker. Contains the active agent biocide carbendazim (ISO) to protect against mould infestation.

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Contains a mixture of butanone oximosilanes and butanone oxime, 3-aminopropyltriethoxysilane. During application of the product pentan-2-one oxime (CAS: 623-40-5) and methyl ethyl ketoxime (CAS: 96-29-7) are released. They may cause eye and respiratory irritation, and if breathed in at high concentration for long periods of time may cause irreversible health defects.

4 First Aid Measures

Inhalation: If inhaled, remove to fresh air. Seek medical attention if breathing problems develop.

Skin Contact:

In case of skin contact, immediately remove contaminated clothing and wash affected areas with water and soap. Seek medical attention if symptoms occur.

Eye Contact:

In case of eye contact, rinse with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing for at least 15 minutes. Seek medical attention if symptoms persist.

Ingestion:

If swallowed, do not induce vomiting. Rinse mouth with water and give small amounts of water to drink. Never give anything by mouth to an unconscious person. Seek medical attention immediately.

Symptoms Caused by Exposure:

Inhalation: May cause respiratory irritation.

Skin Contact: May cause irritation to the skin and mucous membranes. May cause an allergic skin reaction.

Eye Contact: May cause eye irritation.

Ingestion: May cause gastrointestinal irritation.

5 Fire Fighting Measures

Suitable Extinguishing Media:

CO₂, powder or water spray. Fight larger fires with water spray or alcohol resistant foam.

Specific Hazards Arising from the Chemical:

Hazardous combustion products include toxic gases and small quantities of formaldehyde.

Product is not flammable.

Containers close to fire should be removed only if safe to do so. Use water spray to cool fire exposed containers.

Minimise run-off from fire fighting measures entering drains or water courses.

Special Protective Equipment and Precautions for Fire Fighters:

When fighting a major fire wear self-contained breathing apparatus and protective equipment.

6 Accidental Release Measures

Personal Precautions, Protective Equipment and Emergency Procedures:

Wear approved respiratory protection, chemical resistant gloves, protective clothing and safety boots.

Evacuate all non-essential personnel from affected area. Do not breathe vapours. Ensure adequate ventilation.

Environmental Precautions:

In the event of a major spill, prevent spillage from entering drains or water courses.

Methods and Materials for Containment and Cleaning Up:

Stop leak if safe to do so and absorb spill with sand, earth, vermiculite or some other absorbent material.

Collect the spilled material and place into a suitable container for disposal.

7 Handling and Storage

Precautions for Safe Handling:

Use of safe work practices are recommended to avoid eye or skin contact and inhalation of vapours. Use only outdoors or in a well-ventilated area.

Take precautionary measures against static discharge. Food, beverages and tobacco products should not be

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stored or consumed where this material is in use. Always wash hands before smoking, eating, drinking or using the toilet. Wash contaminated clothing and other protective equipment before storage or re-use. Provide eyewash fountains and safety showers in close proximity to points of potential exposure.

Conditions for Safe Storage:

Store in a cool, dry and well ventilated area. Keep container tightly closed when not in use. Protect from direct sunlight and heat.

8 Exposure Controls and Personal Protection

Exposure Standards:

The maximum workplace concentration for methyl ethyl ketoxime (CAS: 96-29-7) (product of hydrolysis during application) recommended by the producer is 3 ppm.

Engineering Controls: Ensure adequate ventilation of the working area.

Respiratory Protection:

Use an approved vapour respirator under conditions where exposure to the substance is apparent (e.g. generation of high concentrations of mist or vapour, inadequate ventilation, development of respiratory tract irritation) and engineering controls are not feasible. See Australian Standards AS/NZS 1715 and 1716 for more information.

Skin Protection:

Nitrile rubber, natural rubber, or viton gloves. See Australian/New Zealand Standard AS/NZS 2161 for more information. When selecting gloves for use against certain chemicals, the degradation resistance, permeation rate and permeation breakthrough time should be considered.

Occupational protective clothing (depending on conditions in which it has to be used, in particular as regards the period for which it is worn, which shall be determined on the basis of the seriousness of the risk, the frequency of exposure to the risk, the characteristics of the workstation of each worker and the performance of the protective clothing). See Australian/New Zealand Standard AS/NZS 4501 for more information.

Eye and Face Protection:

Eye and face protectors for protection against splashing materials or liquids. See Australian/New Zealand Standard AS/NZS 1337 for more information.

9 Physical and Chemical Properties

Appearance:

Form:	Paste
Colour:	According to product specification
Odour:	Characteristic
Odour Threshold:	No information available
pH-Value:	No information available
Melting point/freezing point:	No information available
Initial Boiling Point/Boiling Range:	No information available
Flash Point:	No information available
Flammability:	Not flammable
Auto-ignition Temperature:	Product is not self-igniting
Decomposition Temperature:	No information available
Explosion Limits:	
Lower:	No information available
Upper:	No information available
Vapour Pressure:	No information available
Relative Density at 20 °C:	1.01
Vapour Density:	No information available
Evaporation Rate:	No information available
Solubility in Water:	Insoluble

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Partition Coefficient (n-octanol/water): No information available**Viscosity:** No information available

10 Stability and Reactivity

Possibility of Hazardous Reactions: No dangerous reactions known under conditions of normal use.**Chemical Stability:** Stable at ambient temperature and under normal conditions of storage and use.**Conditions to Avoid:** Direct sunlight and strong heating.**Incompatible Materials:** No further relevant information available.**Hazardous Decomposition Products:** Toxic gases and small quantities of formaldehyde.

11 Toxicological Information

Toxicity:**Acute Health Effects****Inhalation:** May cause respiratory irritation.**Skin:** May cause irritation to the skin and mucous membranes. May cause an allergic skin reaction.**Eye:** May cause eye irritation.**Ingestion:** May cause gastrointestinal irritation.**Skin Corrosion / Irritation:** Based on classification principles, the classification criteria are not met.**Serious Eye Damage / Irritation:** Based on classification principles, the classification criteria are not met.**Respiratory or Skin Sensitisation:** May cause an allergic skin reaction.**Germ Cell Mutagenicity:** Based on classification principles, the classification criteria are not met.**Carcinogenicity:** This product does NOT contain any IARC listed chemicals.**Reproductive Toxicity:** Based on classification principles, the classification criteria are not met.**Specific Target Organ Toxicity (STOT) - Single Exposure:**

Based on classification principles, the classification criteria are not met.

Specific Target Organ Toxicity (STOT) - Repeated Exposure:

Based on classification principles, the classification criteria are not met.

Aspiration Hazard: Based on classification principles, the classification criteria are not met.**Chronic Health Effects:**

Breathing in the ingredients in high concentrations over a long period (e.g. in case of insufficient ventilation) may lead to irreversible health effects.

Existing Conditions Aggravated by Exposure: No information available

12 Ecological Information

Ecotoxicity:

The product is not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment.

Aquatic toxicity: No data available on finished product.**Persistence and Degradability:** Product is not biodegradable.**Bioaccumulative Potential:** No data available on finished product.**Mobility in Soil:** No data available on finished product.

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Other adverse effects: may be slightly hazardous for water.

13 Disposal Considerations

Disposal Methods and Containers:

Dispose according to applicable local and state government regulations.

Already cured material can be disposed of with domestic or commercial waste.

Unconsumed material (fluid, paste-like) is to be disposed of as hazardous waste.

Special Precautions for Landfill or Incineration:

Please consult your state Land Waste Management Authority for more information.

14 Transport Information

UN Number Not regulated**Proper Shipping Name** Not regulated**Dangerous Goods Class** Not regulated**Packing Group:** Not regulated

15 Regulatory Information

Australian Inventory of Industrial Chemicals:

All ingredients are listed.

Standard for the Uniform Scheduling of Medicines and Poisons (SUSMP) - Poison Schedule:

Not a scheduled poison.

16 Other Information

Date of Preparation or Last Revision: 03.06.2022**Prepared by:** MSDS.COM.AU Pty Ltdwww.msds.com.au**Abbreviations and acronyms:**

GHS: Globally Harmonised System of Classification and Labelling of Chemicals

CAS: Chemical Abstracts Service (division of the American Chemical Society)

IARC: International Agency for Research on Cancer

STEL: Short Term Exposure Limit

TWA: Time Weighted Average

NES: National Exposure Standard (Safe Work Australia - Workplace Exposure Standards For Airborne Contaminants)

Acute Toxicity (Oral) 4: Acute toxicity – Category 4

Skin Corrosion/Irritation 2: Skin corrosion/irritation – Category 2

Eye Irrit. 2A: Serious eye damage/eye irritation – Category 2A

Skin Sensitisation 1: Skin sensitisation, Hazard Category 1

Aquatic Chronic 3: Hazardous to the aquatic environment, long-term (Chronic). Category 3

Disclaimer

This SDS is prepared in accord with the Safe Work Australia document "Code of Practice for the Preparation of Safety Data Sheets for Hazardous Chemicals - July 2020"

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