



## Section 1 - Identification of The Material and Supplier

**Aqua Seal STC™**

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**Trade Name:** Strip-It™  
**Product Code:** 121-000  
**Product Use:** Sealer & Coating Stripper  
**Creation Date:** December, 2011  
**This version issued:** December, 2011 and is valid for 5 years from this date.

## Section 2 - Hazards Identification

Not classified as hazardous according to the criteria of the Office of Australian Safety & Compensation Council (ASCC)

**UN Number:** None allocated

## Section 3 - Composition/Information on Ingredients

Ingredients	CAS No	Conc, %	TWA (mg/m <sup>3</sup> )	STEL (mg/m <sup>3</sup> )
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**Ingredients determined not to be hazardous to 100%**

This is a commercial product whose exact ratio of components may vary slightly.

The SWA TWA exposure value is the average airborne concentration of a particular substance when calculated over a normal 8 hour working day for a 5 day working week. The STEL (Short Term Exposure Limit) is an exposure value that may be equalled (but should not be exceeded) for no longer than 15 minutes and should not be repeated more than 4 times per day. There should be at least 60 minutes between successive exposures at the STEL. The term "peak" is used when the TWA limit, because of the rapid action of the substance, should never be exceeded, even briefly.

## Section 4 - First Aid Measures

### General Information:

You should call The Poisons Information Centre if you feel that you may have been poisoned, burned or irritated by this product. The number is 13 1126 from anywhere in Australia (0800 764 766 in New Zealand) and is available at all times. Have this MSDS with you when you call.

**Inhalation:** First aid is not generally required. If in doubt, contact a Poisons Information Centre or a doctor.

**Skin Contact:** Irritation is unlikely. However, if irritation does occur, flush with lukewarm, gently flowing water for 5 minutes or until chemical is removed.

**Eye Contact:** No effects expected. If irritation does occur, flush contaminated eye(s) with lukewarm, gently flowing water for 15 minutes or until the product is removed. Obtain medical advice if irritation becomes painful or lasts more than a few minutes. Take special care if exposed person is wearing contact lenses.

**Ingestion:** If product is swallowed or gets in mouth, do NOT induce vomiting; wash mouth with water and give some water to drink. If symptoms develop, or if in doubt contact a Poisons Information Centre or a doctor.

**Notes to physician:** Suggest intubation BEFORE any emesis.

## Section 5 - Fire Fighting Measures

**Specific Hazards:** Hot containers may burst causing scalds

**Extinguishing Media:** Use extinguishing media suited to burning materials. Foams, CO2 or dry powder

**Fire Fighting:** If a significant quantity of this product is involved in a fire, call the fire brigade. Wear full protective gear including air fed masks in confined spaces. Keep containers cool with water fog or spray.

**Hazchem Code:** None allocated.

## Section 6 - Accidental Release Measures

Wear protective equipment to prevent skin & eye contamination & inhalation of dust of dust. Cover with damp absorbent material (inert material, sand or soil). For large spills transfer to steel containers and label as for product for transport to disposal.

**Emergency procedures:** Contain. Extinguish all sources of ignition. Rinse area with water.

## MATERIAL SAFETY DATA SHEET



## Section 7 - Handling and Storage

**Precautions for safe handling.** Wear protective gear including gloves.

**Conditions for Safe Storage:** Store according to Federal, State or Local regulations as for a combustible liquid C1.

**General:** Store in a cool, dry, well ventilated place & out of direct sunlight. Store away from strong acids & moisture. Keep containers closed at all times – check regularly for spills.

## Section 8 - Exposure Controls and Personal Protection

### National occupational exposure limits

No value assigned for this specific material by the Australian Safety and Compensation Council. Use TWA of 10 mg/Cubic metre as a maximum. As published by the Australian Safety and Compensation Council

**Engineering measures: No special requirements.**

**Eye/Face Protection:** Safety glasses or chemical resistant goggles should be worn to prevent eye contact.

**Skin Protection:** Use impervious gloves to prevent skin contact

## Section 9 - Physical and Chemical Properties:

<b>Physical Description &amp; colour:</b>	Clear liquid.
<b>Odour:</b>	Characteristic Low Odour
<b>Boiling Point:</b>	≥100°C
<b>Freezing/Melting Point:</b>	≤ 0°C.
<b>Vapour Pressure (20°C)mm:</b>	Low.
<b>Vapour Density:</b>	Not determined (air=1).
<b>Specific Gravity:</b>	1.0 to 1.015 approx at 20°C
<b>Water Solubility:</b>	Partially miscible with water.
<b>pH:</b>	Not relevant
<b>Flash Point (°C) closed cup:</b>	≥65°C
<b>Decomposition Point (°C):</b>	≥100°C
<b>Flammability Limits (%):</b>	Not relevant.
<b>Autoignition temp:</b>	Not determined

## Section 10 - Stability and Reactivity

**Chemical Stability:** Stable to over 60°C

**Incompatible Materials:** None known. Do not mix with other chemicals

**Hazardous Decomposition Products:** In fires CO<sub>2</sub>, CO, and partially burned hydrocarbons.

## Section 11 - Toxicological Information

No adverse effects expected if the product is handled in accordance with this Safety Data Sheet and the product label.

### Acute Effects:

**Ingestion:** May cause discomfort.

**Eye contact:** May cause some discomfort but readily removed when promptly flushed with water.

**Skin contact:** Prolonged or repeated skin contact may lead to reddening of skin as product is good at removing oils and fats.

**Inhalation:** Mild irritant.

**Long Term Effects:** Prolonged or repeated skin contact can result in cracking of the skin leading to contact dermatitis.

Poison Information Centres in each State capital city can provide additional assistance for Scheduled Poisons: Aust Ph 13 1126

**Acute toxicity / Chronic toxicity:** No data available for product.

## Classification of Hazardous Ingredients

Ingredient	Risk Phrases
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No ingredient mentioned in the HSIS Database is present in this product at hazardous concentrations.

## Section 12 - Ecological Information

**Ecotoxicity.** Expected to be toxic to the aquatic environment but minimal adverse effects due to rapid biodegradability.

**Persistence/Degradability:** Not persistent due to rapid biodegradability.

**Mobility:** Not expected to be mobile in aquatic systems.

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### Section 13 - Disposal Considerations

**Disposal:** May be fed to sewer

### Section 14 - Transport Information

Classified by the criteria of the Australian Dangerous Goods Code (ADG Code) for transport by road or rail as a Combustible liquid C 1.

**Segregation Dangerous Goods:** Segregate from Classes 4 and 5.

### Section 15 - Regulatory Information

Not hazardous to criteria of the Australian Safety and Compensation Council.

Not classified by the criteria of the Australian Dangerous Goods Code (ADG Code) for transport by road or rail.

**Poisons schedule: NONE ALLOCATED**

All of the constituents of this material are listed in the Australian Inventory of Chemical Substances.

### Section 16 - Other Information

**This MSDS contains only safety-related information. For other data see product literature.**

#### Acronyms:

<b>ADG Code</b>	Australian Code for the Transport of Dangerous Goods by Road and Rail (7 <sup>th</sup> edition)
<b>AICS</b>	Australian Inventory of Chemical Substances
<b>SWA</b>	Safe Work Australia, formerly ASCC and NOHSC
<b>CAS number</b>	Chemical Abstracts Service Registry Number
<b>IARC</b>	International Agency for Research on Cancer
<b>NTP</b>	National Toxicology Program (USA)
<b>R-Phrase</b>	Risk Phrase
<b>SUSMP</b>	Standard for the Uniform Scheduling of Medicines & Poisons
<b>UN Number</b>	United Nations Number

THIS MSDS SUMMARISES OUR BEST KNOWLEDGE OF THE HEALTH AND SAFETY HAZARD INFORMATION OF THE PRODUCT AND HOW TO SAFELY HANDLE AND USE THE PRODUCT IN THE WORKPLACE. EACH USER MUST REVIEW THIS MSDS IN THE CONTEXT OF HOW THE PRODUCT WILL BE HANDLED AND USED IN THE WORKPLACE.

IF CLARIFICATION OR FURTHER INFORMATION IS NEEDED TO ENSURE THAT AN APPROPRIATE RISK ASSESSMENT CAN BE MADE, THE USER SHOULD CONTACT THIS COMPANY SO WE CAN ATTEMPT TO OBTAIN ADDITIONAL INFORMATION FROM OUR SUPPLIERS

OUR RESPONSIBILITY FOR PRODUCTS SOLD IS SUBJECT TO OUR STANDARD TERMS AND CONDITIONS, A COPY OF WHICH IS SENT TO OUR CUSTOMERS AND IS ALSO AVAILABLE ON REQUEST.

Please read all labels carefully before using product.

This MSDS is prepared in accord with the SWA document "National Code of Practice for the Preparation of Material Safety Data Sheets" 2nd Edition [NOHSC:2011(2003)]

#### MATERIAL SAFETY DATA SHEET