

# MSDS Information SEALTUFF

## Material Safety Data Sheet

Conform to ANSI Z400.1-2004 Standard (Canada).

### SEALTUFF ART B

#### 1. Product and company identification

Common name : SEALTUFF PART B  
Material Uses : Blended cement/polymer membrane for coating  
Supplier/Manufacturer : LUNIT 4/92 BRYANT STREET, Padstow NSW 2211  
Tel: +61 92 9771 0011 Email: [accounts@cmapl.com.au](mailto:accounts@cmapl.com.au), [www.cmapl.com.au](http://www.cmapl.com.au)

Validation date : February 24, 2012 .  
Responsible name : SIMDUT Group  
In case of emergency : +61 2 9771 0011,

#### 2. Hazards identification

Physical State : Liquid (emulsion)  
Odour : N/D  
Color : White or greenish  
Hazard status : This material is not classified hazardous under the WHMIS Controlled Product Regulation in Canada.  
Emergency overview : Vapors may be irritating to eyes, nose, throat, and lungs. May cause skin irritation

#### Potential acute health effects

Eyes Skin : May irritate eyes.  
Inhalation : May cause skin irritation.  
Ingestion : May cause irritation.

Potential chronic health effects : May cause irritation.

CARCINOGENIC EFFECTS: None.  
MUTAGENIC EFFECTS: None.  
TERATOGENIC EFFECTS: None  
DEVELOPMENT TOXICITY: Not available

Medical conditions aggravated by over-exposure : None

#### 3. Composition/information on ingredients

Name	CAS Number	%
Acrylic copolymer		20 - 30
Water	7732-18-5	70 - 80

# MSDS Information SEALTUFF

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## 4. First Aid measures

Eyes contact	:	Check for and remove any contact lenses. In case of contact, immediately flush eyes with plenty of water for at least 20 minutes. Get medical attention immediately.
Skin contact	:	Wash with soap and water. Get medical attention if symptoms occur.
Inhalation	:	If inhaled, remove to fresh air. If not breathing, give artificial respiration. Get medical attention if symptoms appear.
Ingestion	:	DO NOT INDUCE VOMITING. If the victim is conscious, give the victim some water to drink. Get medical attention immediately.
Notes to physician	:	No specific antidote. Medical staff must contact Poison Control Center.

## 5. Fire-fighting measures

Flammability of the product	:	May be combustible at high temperature.
Products of combustion	:	Decomposition products may include the following materials: <ul style="list-style-type: none"><li>● Carbon oxides</li></ul>
Extinguishing media	:	Use an extinguishing agent suitable for the surrounding fire.
Suitable	:	Do not use water jet in case of a large fire.
Not suitable	:	
Special exposure hazards	:	Promptly isolate the scene by removing all persons from the surrounding of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training. No specific fire or explosion hazard.
Special protective equipment for fire-fighters	:	Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.

## 6. Accidental release measures

Personal precautions	:	No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilled material. Avoid breathing dust. Provide adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Put on appropriate personal protective equipment. (See section 8).
Environmental precautions	:	Avoid dispersal of spilled material, runoff or contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).
Methods for	:	Move containers from spilled area. Approach release from upwind. Prevent entry into sewers, water courses, basements or confined areas. Vacuum or sweep up material and place in a designated, labelled waste container. Avoid creating dusty conditions and prevent wind dispersal. Dispose of via a licensed waste disposal contractor. Note: see section 1 for emergency contact information and section 13 for waste disposal.

## 7. Handling and storage

Handling	:	Keep away from heat. Put on appropriate personal protective equipment (see section 8). Avoid prolonged contact with skin, eyes, and clothes. Do not ingest. Do not inhale vapors. Keep in the original container or an approved alternative made from a compatible material, kept tightly closed when not in use. Empty containers retain product residue and can be hazardous. Do not reuse container.
Storage	:	Store in accordance with local regulations. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see section 10), food and drink. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabeled containers. Use appropriate containment to avoid environmental contamination.

# MSDS Information SEALTUFF

## 8. Exposure controls/personal protection

Product Name

Exposure Limits

I

Consult local authorities for acceptable exposure limits.

Recommended monitoring procedures

:

Engineering measures

:

Use only with adequate ventilation. If user operations generate dust, fumes, gas, vapor or mist, use process enclosures, local exhaust ventilation or other engineering controls to keep worker exposure to airborne contaminants below any recommended or statutory limits.

Personal protection

Eyes

:

Safety glasses

Skin

:

Synthetic apron. Boots

Respiratory

:

Disposable dust mask

Hands

:

Nitrile rubber

Personal protective equipment  
(Pictograms) :



HMIS Code/Personal protective  
equipment

:

C

Personal protection in case Of a large  
spill

:

Safety glasses, goggles or face shield. Impervious gloves. Full suit. Boots. Wear NIOSH-approved self-contained breathing apparatus or equivalent and full protective gear.

Hygiene measures

:

Wash hands, forearms and face thoroughly after handling compounds and before eating, smoking, using the lavatory and at the end of the day. Follow good industrial hygiene practice.

## 9. Physical and chemical properties

Physical state

:

Liquid

Color

:

White or greenish

Relative density

:

1.00 kg/ L

PH

:

7.0 to 8.0

Solubility

:

Soluble

Ebullition point

:

100 °C (212 °F)

Fusion point

:

0°C (32°F)

## 10. Stability and reactivity

Stability and reactivity

:

The product is stable.

Conditions of instability

:

No additional remark.

Incompatibility with various substances

:

Not available.

Hazardous decomposition products

:

Under normal conditions of storage and use, no hazardous decomposition products should be produced.

Hazardous polymerization

:

Will not occur.

Conditions of reactivity

:

Not available.

# MSDS Information SEALTUFF

## 11 . Toxicological information

### Toxicity data

Product/ingredient name	Test / Route	Species	Result	Exposure
Acute Effects				
Eyes Skin	:		May irritate eyes.	
Inhalation	:		May cause skin irritation.	
Ingestion	:		May cause irritation.	
Potential chronic health effects	:		May cause irritation.	
	:	CARCINOGENIC EFFECTS:	None	
	:	MUTAGENIC EFFECTS:	None.	
	:	TERATOGENIC EFFECTS:	None.	
	:	DEVELOPMENT TOXICITY:	Not available.	

## 12 . Ecological information

Environmental precautions	:	Not available
Products of degradation	:	These products may be carbon oxides and water.

## 13. Disposal considerations

Waste disposal	:	The generation of waste should be avoided or minimized wherever possible. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.
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## 14. Transport information

NAERG	:	Not applicable
Regulatory information		
UN/ IMDG/ IATA/ TMD	:	Not regulated.

## 15. Regulatory information

Canada		
WHMIS (Canada)	:	This material is not classified hazardous under the WHMIS Controlled Product Regulation in Canada.
Canadian lists	:	Canada inventory: All components listed

This product has been classified in accordance with the hazard criteria of the Canadian CPR.  
This MSDS contains all the information required by the CPR.

# MSDS Information SEALTUFF

## 16. Other information

Hazardous Material Information System :

Health	*	1
Fire hazard		0
Physical hazard		0
Personal protection		C

### HAZARD RATINGS

4- Extreme  
3- Serious  
2- Moderate  
1- Slight  
0- Minimal

•See section 8 fore more detailed information on personal protection

The customer is responsible for determining the PPE code for this material

National Fire Protection Association  
(U.S.A.)



References : ANSI Z400.1, MSDS Standard, 2004.- Manufacturer's Material Safety Data Sheet,-Canada Gazette Part II, Vol. 122, No 2. Registration SOR/88-64, 31 December 1987. Hazardous Products Act «Ingredient Disclosure list» - Canadian Transport of Dangerous Goods, Regulations and Schedules, Clear Language Version 2005.

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### Notice to reader

*To the best of our knowledge, the information contained herein is accurate. However, neither the above named supplier nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.*