

SAFETY DATA SHEET



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Date of Issue: November 2019
SDS No. TS019

SECTION 1	IDENTIFICATION OF THE MATERIAL AND SUPPLIER
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Product Name:	TERMSEAL ArmaFlex Waterproofing Membrane
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Other Names:

Use: A waterproof membrane for wide of applications in the building industry.

Company: TERMSEAL AUSTRALIA PTY LTD.

Address: 8 Trade Cct, Wauchope, NSW, 2446

Telephone Number: 02 6585 2525

Emergency Telephone Number: *Poisons* Information Centre on 13 11 26 (All hours - Australia wide).

SECTION 2	HAZARDS IDENTIFICATION
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NOT CLASSIFIED AS HAZARDOUS ACCORDING TO ASCC CRITERIA

NOT CLASSIFIED AS A DANGEROUS GOOD BY THE CRITERIA OF THE ADG CODE

Global Harmonization System (GHS) classification: Not classified as a hazardous Substance.

SECTION 3	COMPOSITION/INFORMATION ON INGREDIENTS
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Ingredients:

<i>CHEMICAL</i>	<i>CAS NUMBER</i>	<i>PROPORTION</i>
Ingredients determined to be non-hazardous or below reporting limits		100%

SECTION 4	FIRST AID MEASURES
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Eye	Hold eyes open and flush immediately with large amounts of water. If irritation persists get medical attention.
Inhalation	Remove to fresh air.
Skin	If skin or hair contact occurs, wash affected area with soap and water.
Ingestion	Rinse mouth with water. Give plenty of water to drink. Seek medical advice.
Advice to Doctor	Treatment is symptomatic and supportive.

SECTION 5 FIRE FIGHTING MEASURES

Specific Hazard:	Generally considered a low risk. Non-flammable material.
Extinguishing Media	Extinguish fire using media suited to burning material. If containers are ruptured contain all runoff.
Hazards from Combustion Products	May produce toxic gases including carbon monoxide.
Precautions for Firefighters	Firefighters should wear self-contained breathing apparatus with full face mask and protective clothing.

SECTION 6 ACCIDENTAL RELEASE MEASURES

Small Spills	Wear protective equipment to prevent skin and eye contamination. Wipe up with absorbent (clean rag or paper towel). Allow absorbent to dry before disposing with normal household garbage.
Larger spills	Slippery when spilt. Avoid accidents, clean up immediately. Wear protective equipment to prevent skin and eye contamination and the inhalation of vapours. Work up wind or increase ventilation. Contain - prevent run off into drains and waterways. Use absorbent (soil, sand or other inert material). Collect and seal in properly labelled containers or drums for disposal. If contamination of sewers or waterways has occurred advise local emergency services

SECTION 7 HANDLING AND STORAGE

Storage	Store in the closed original container in a dry, cool place out of direct sunlight.
Handling	Read the product label before use. Store in a cool, dry, well-ventilated place and out of direct sunlight. Keep containers closed when not in use - check regularly for leaks.

SECTION 8 EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Standards	None allocated
Biological Limits	None allocated
Engineering Controls	Natural ventilation is adequate under normal conditions of use. Keep containers closed when not in use.
PPE	Wear overalls, safety glasses and impervious gloves.

SECTION 9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Viscous grey fluid	Evaporation Rate	Not determined
Odour	Characteristic	Solubility (water)	Not determined
pH (neat)	8-9	% Volatiles	Not determined
Vapour Pressure	Not determined	Flammability	Not flammable

Vapour Density	Not determined	Flash Point	Not applicable
Boiling Point	> 100°C	Upper Explosion Limit	Not applicable
Specific Gravity	1.2 – 1.3	Lower Explosion Limit	Not applicable

SECTION 10 STABILITY AND REACTIVITY

Chemical Stability	Stable under normal conditions of use.
Conditions to Avoid	Elevated temperatures.
Material to Avoid	This material is thermally stable when stored and used as directed.
Decomposition	May give off toxic fumes including carbon monoxide if heated to decomposition.
Hazardous Reactions	None known.

SECTION 11 TOXICOLOGICAL INFORMATION

Health Hazard Summary	No adverse health effects expected if this product is handled in accordance with this Safety Data Sheet and the product label.
Eye	May cause irritation due to mechanical abrasion.
Inhalation	Vapour may irritate upper respiratory system. Use in well ventilated areas.
Skin	Not likely to cause any adverse effects. Some sensitive individuals may experience irritation.
Ingestion	Low acute toxicity. May cause discomfort and nausea if swallowed in large amounts. If swallowed seek medical advice.
Toxicity Data	Not expected to be toxic. The toxicity of this product has not been determined.

SECTION 12 ECOLOGICAL INFORMATION

Ecotoxicity	Potentially harmful to aquatic organisms. Product and used containers should not be allowed to contaminate waterways.
Persistence and degradability	No information is available.
Bioaccumulation	No information is available.

SECTION 13 DISPOSAL CONSIDERATIONS

Waste Disposal	Do not pour leftover product down the drain. Unwanted product should be brushed out onto newspaper, or poured into sand or soil and allowed to dry and then dispose of via domestic waste collection ONLY once dry. If possible, material and its container should be recycled. If material or container cannot be recycled, dispose in accordance with local, regional, national and international Regulations
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SECTION 14 TRANSPORT INFORMATION

NOT CLASSIFIED AS A DANGEROUS GOOD BY THE CRITERIA OF THE ADG CODE

SECTION 15**REGULATORY INFORMATION****Poison Schedule
AICS**

Not classified as a scheduled poison.
All ingredients are listed on the Australian Inventory of Chemical Substances (AICS).

SECTION 16**OTHER INFORMATION****Additional Information****HEALTH EFFECTS FROM EXPOSURE**

It should be noted that the effects from exposure to this product will depend on several factors including frequency and duration of use, quantity used, control measures, protective equipment used and method of application. It is impractical to prepare a Safety Data Sheet that encompasses all possible scenarios, therefore it is anticipated that users will assess the risks and apply appropriate control methods.

PERSONAL PROTECTIVE EQUIPMENT GUIDELINES

The recommendations for protective equipment contained within this data sheet are intended as a guide only. Factors such as method of application, working environment, quantity used, and the availability of engineering controls should be considered before final selection of personal protective equipment is made.

Status

The information contained in this Safety Data Sheet is based on data that we believe to be reliable and has been prepared in good faith, but without guarantee, as conditions and methods of use of our products are beyond our control. Each user should read this Safety Data Sheet and consider the information in the context of how the product will be handled and used in the workplace including the use of the product in conjunction with other products.

Prepared By

TERMSEAL (AUST) PTY LTD

Date:

15 November 2019.

Valid for 5 years till 15 November 2024.

Revision:

First issue.

End of SDS