

Certificate number: CM40274

**Certification Body:**

  
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**Certificate Holder:**



Termguard Pty Ltd  
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**THIS IS TO CERTIFY THAT**

## Blockaid-Aqua Termiticide Sealant

**Type and/or use of product:**

A waterproof membrane and Termiticide. Refer A1.

**Description of product:**

Blockaid-Aqua Termiticide Sealant is a flexible acrylic sealant containing the pyrethroid insecticide chemical, Bifenthrin at a rate of 2g/kg. It is applied by either brush, roller, spray or continuous bead.

**COMPLIES WITH THE FOLLOWING BCA PROVISIONS AND STATE OR TERRITORY VARIATION(S)**

**BCA 2019**

	Volume One	Volume Two
<b>Performance Requirement(s):</b>	Not Applicable	Not Applicable
<b>Deemed-to-Satisfy Provision(s):</b>	B1.4(i) Termite Risk Management: Where a primary building element is subject to attack by subterranean termites (Excluding <i>Mastotermes darwiniensis</i> ): AS 3660.1:2014 (refer <i>limitation and condition 8</i> below)	Part 3.1.4.3(b)(i) Termite management systems <i>Excluding Mastotermes darwiniensis</i> (refer <i>limitation and condition 8</i> below) & (ii)
	F1.7 Wet areas	3.8.1.2 Wet areas
<b>State or territory variation(s):</b>	NT B1.4(i)	QLD 3.1.4.3 (refer <i>limitation and condition 9</i> below)

**SUBJECT TO THE FOLLOWING LIMITATIONS AND CONDITIONS AND THE PRODUCT TECHNICAL DATA IN APPENDIX A AND EVALUATION STATEMENTS IN APPENDIX B**

**Limitations and conditions:**

- Blockaid-Aqua Termiticide Sealant is excluded from use for the management of *Mastotermes darwiniensis*.
- Where used for waterproofing of internal wet areas, application of this product must be designed and installed in accordance with AS 3740-2010 and either Table F1.7 (Volume 1) or Table 3.8.1.1 (Volume 2) of the BCA, by a suitably qualified person as required by the relevant state and territory authority.
- To be installed in accordance with the Blockaid-Aqua Installation Manual Version 1.0 June 2015.
- When used as a sealant, Blockaid-Aqua Termiticide Sealant must have a minimum wet thickness of 2.5mm. When used as bead it is to have a thickness of between 5-15mm.
- When used as part of a Termite Management System, the Blockaid-Aqua installation will be undertaken by Accredited installers approved by Termguard Pty Ltd as a physical Termite Management System.
- Blockaid-Aqua Termiticide Sealant varied installations will be in accordance with [Blockaid-Aqua Installation Manual Version 1.0 June 2015](#).
- Any alterations and/or additions to the building in the future will require a further assessment, preferably by the accredited and approved Blockaid-Aqua Termiticide Sealant installer.

**Building classification/s:**

1,2,3,4,5,6,7,8,9 & 10

  
 John Thorpe - CMI

  
 Don Grehan – Unrestricted Building Certifier

**Date of issue:** 28/05/2019

**Date of expiry:** 28/05/2022



# Certificate of Conformity

8. Blockaid-Aqua Termiticide Sealant is intended to be installed as part of a comprehensive Termite Management System in accordance with Australian Standard AS 3660.1:2014, and not as a standalone Termite Management System. It is the responsibility of the building designer and the Accredited installers approved by Termguard Pty Ltd to ensure that the structure has a Termite Management System that meets the requirements of AS 3660.1:2014 and relevant state and Territory regulations.
9. Blockaid-Aqua Termiticide Sealant is intended to form an effective termite barrier for at least 2 years when installed as part of a comprehensive Termite Management System in accordance with AS 3660.1:2014. No evidence of compliance with the QLD and NT 50 year durability requirement has been provided, therefore the use of the product is not certified as a standalone termite barrier in these States.
10. Blockaid-Aqua Termiticide Sealant must not be used on surfaces affected by rising damp or in areas liable to have negative hydrostatic pressure.
11. Blockaid-Aqua Termiticide Sealant must not be applied directly to timber, glass or glazed surfaces, solvent based coatings or substrates that have been contaminated with oil, grease or evaporating hydrocarbons.
12. The use of the certified product/system is subject to these Limitations and Conditions and must be read in conjunction with the Scope of Certification below.

**Scope of certification:** The CodeMark Scheme is a building product certification scheme. The rules of the Scheme are available at the ABCB website [www.abcb.gov.au](http://www.abcb.gov.au). This Certificate of Conformity is to confirm that the relevant requirements of the Building Code of Australia (BCA) as claimed against have been met. The responsibility for the product performance and its fitness for the intended use remain with the Certificate Holder. The certification is not transferrable to a manufacturer not listed on Appendix A of this certificate.

The NCC defines a Performance Solution as one that complies with the Performance Requirements by means other than a Deemed-to-Satisfy Solution. A Building Solution that relies on a CodeMark Certificate of Conformity that certifies a product against the Performance Requirements cannot be considered as Deemed-to-Satisfy Solution.

This Certificate of Conformity may only relate to a part of a Performance Solution. In these circumstances other evidence of suitability is needed to demonstrate that the relevant Performance Requirements have been met. The relevant provisions of the Governing Requirements in Part A of the NCC will also need to be satisfied.

This Certificate of Conformity is issued based on the evidence of compliance as detailed herein. Any deviation from the specifications contained in this Certificate of Conformity is outside of this document's scope and the installation of the certified product will not be covered by this Certificate of Conformity. This may result in the product being classified as a non-conforming building product.

**Disclaimer:** The Scheme Owner, Scheme Administrator and Scheme Accreditation Body do not make any representations, warranties or guarantees, and accept no legal liability whatsoever arising from or connected to, the accuracy, reliability, currency or completeness of any material contained within this certificate; and the Scheme Owner, Scheme Administrator and Scheme Accreditation Body disclaim to the extent permitted by law, all liability (including negligence) for claims of losses, expenses, damages and costs arising as a result of the use of the product(s) referred to in this certificate.

When using the CodeMark logo in relation to or on the product/system, the Certificate Holder makes a declaration of compliance with the Scope of Certification and confirms that the product is identical to the product certified herein. In issuing this Certificate of Conformity, CertMark International has relied on the experience and expertise of external bodies (laboratories and technical experts).

Nothing in this document should be construed as a warranty or guarantee by CMI, and the only applicable warranties will be those provided by the Certificate Holder.



# Certificate of Conformity

## APPENDIX A – PRODUCT TECHNICAL DATA

### A1 Type and intended use of product

Blockaid-Aqua Termiticide Sealant is suitable for use as a waterproof and Termite Management System in the following situations:

- Pipe and utility penetrations through concrete slabs and external walls
- Retaining walls
- Roofs
- Balconies
- Decks
- Shower Recesses and bathroom floors
- Planter boxes
- General wet areas.

### A2 Description of product

As per page 1.

### A3 Product specification

Active termiticide Ingredient: 2g/kg Bifenthrin.

Group 3A Insecticide.

### A4 Manufacturer and manufacturing plant

Termguard Pty Ltd  
Unit 9, 145 Arthur Street,  
Homebush West NSW 2140.

### A5 Installation requirements

To be installed in accordance with the [Blockaid-Aqua Installation Manual Version 1.0 June 2015](#).

Number of Coats 1-2.

Coverage Rate 1.5-2.5m<sup>2</sup> per Litre (Dependant on Substrate) refer the [Blockaid-Aqua Installation Manual Version 1.0 June 2015](#).

Drying Time:

- Recoat 2-4 hours (at 24°C)
- Dry 12-24 hours (at 24 C)
- Fully Cured – up to 7 days



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## A6 Other relevant technical data

No other relevant technical data.

## APPENDIX B – EVALUATION STATEMENTS

### B1 Evaluation methods

1. Termite Management Provisions A5.2(1)(d). Reports from Accredited Testing Laboratories.
2. Wet Area Provisions A5.2(1)(d). Reports from Accredited Testing Laboratories.

### B2 Reports

1. AgriSolutions Australia; NATA Accreditation No. 14951; ASA-13-145; Storage Stability Report; Dated 09/07/2013.
2. AgriSolutions Australia; NATA Accreditation No. 14951; ASA-13-204; Storage Stability Report; Dated 01/10/2013.
3. AgriSolutions Australia; NATA Accreditation No. 14951; 03091301; Blockaid Active X Viscosity CoA; Dated 15/10/2013.
4. CSIRO; NATA Accreditation No. 165; Testing in accordance with AS 4858:2004; Dated 03/03/2015.
5. Blockaid-Aqua Termiticide Sealant; APVMA Label 69789; Dated 24/09/2015.
6. Granitgard Marketing Pty Ltd; Blockaid-Aqua Termiticide Sealant Waterproofing Treatment; MSDS No. 6174014; Dated 03/2016.
7. Shalex Industries; Report on Blockaid Design Life; Dated 17/04/2015.

The Certificate Holder has chosen not to make the above evidence of compliance publicly available, due to the documents being considered commercial in confidence.