

CONFIDENCE
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Trelona® ATBS

Advance® Termite Bait System

Termidor® Residual

Termiticide & Insecticide



A Combined Approach
for Maximum Protection

 **BASF**
We create chemistry

 **Termidor®**
Termiticide & Insecticide

TECHNICAL
NOTE

A Combined Approach for Maximum Protection

BASF's innovative termite solutions portfolio provides the perfect fit for any post construction termite management system. The latest installment in this unrivalled portfolio is the launch of BASF's new Advance® Termite Bait System (ATBS) with Trelona® bait, setting a new benchmark in termite baiting for the Australian market.

Trelona ATBS gives professional pest managers the freedom to offer their clients a traditional monitoring and baiting system or an 'Active on Application' system. It is also the first termite baiting system to be labelled for use in conjunction with Termidor® Residual Termiticide and Insecticide and Termidor® HE Residual Termiticide, providing pest controllers the ability to tailor the most effective termite management solution for even the most complex structures.

Trelona ATBS - A Unique Label

Post construction termite protection can be challenging for professional pest managers with construction issues, client restrictions and termite conducive areas near the structure all making it difficult to find the ideal protection solution. The unique label of Trelona ATBS gives pest managers the flexibility to combine the use of Trelona ATBS with the Termidor range of products. This approach means that you can tailor a treatment solution developed specifically for the structure while also considering your clients needs. (Refer to Directions for Use - Table 1)

Termites within structures can be controlled through the installation of traditional above ground baiting systems or via an application of Termidor® Foam Termiticide and Insecticide. This means the professional pest manager is not restricted in what treatment can be applied. Termidor Foam is unique in that it has been specifically formulated as a dry foam which holds in place when applied to termite workings. Termidor Foam is the perfect product for stage 1 colony elimination prior to the installation of the stage 2 termite management of the structure.

When it comes to the stage 2 termite management of a structure there is no 'one size fits all' solution. The pest manager must assess each situation and work out what solution will fit that structure. This provides the freedom to choose Trelona ATBS, Termidor Residual Termiticide and Insecticide or Termidor HE Residual Termiticide or a combination of both systems for maximum protection of your client's most valuable asset.

Managing Termites within Structures

TRELONA ATBS is compatible with and designed to be used in conjunction with the complete range of Termidor Products. Termites within structures should be controlled and eradicated using Termidor Foam, Termidor Residual Termiticide and Insecticide and/or Termidor HE. Where construction issues limit the efficacy of either TRELONA ATBS or a Termidor treated zone or in areas of high risk, a combination system can be applied to protect the structure.

Table 1

SITUATION	PESTS	CRITICAL COMMENTS
For use in areas conducive to termite foraging	Subterranean termites including (but not limited to): <i>Coptotermes acinaciformis</i> , <i>Mastotermes darwiniensis</i> , <i>Schedorhinotermes spp.</i>	Install TRELONA in and around structures to be monitored or protected. TRELONA may be installed as a monitoring system with bait added once termite activity is observed within station or as an active system on application with TRELONA added during installation. For further detail refer to the General Instructions.



Treatment Plan Examples

The installation of Trelona ATBS around a structure should be at placements of approximately 3 metres apart and in areas where termites are most likely to forage. Below we provide 3 examples of how Trelona ATBS and Termidor Residual Termiticide and Insecticide and Termidor HE Residual Termiticide may be used in conjunction to optimise a treatment.

Figure 1 indicates the correct placement of Trelona ATBS stations around the structure with additional stations near the timber retaining wall, a conducive place where we may find termites foraging. Trelona ATBS stations in these conducive areas will help to reduce the termite pressure around the structure that is being protected. It also provides pest managers an opportunity to connect more regularly with customers through ongoing inspections.

The example shown in **Figure 2** is of a structure built on a hillside. This can be a challenging construction as the footings are almost impossible to gain access to for a liquid termiticide application. In this example the Termidor soil treatment has been applied to the footings where they could be accessed and Trelona ATBS stations have been installed around the structure where the Termidor soil treatment could not. This example provides a combination of both management systems to protect the structure.

Figure 3 features an installation of Trelona ATBS stations around the soil areas of the structure and a Termidor HE Residual Termiticide treatment drilled and injected through the concrete as per the client's preference. This application was recommended to the client as they did not want core holes drilled into the driveway. This Termidor HE Residual Termiticide application was installed with small drill holes over the 450mm spacings and regouted for a clean finish for the client.

Figure 1 Treatment Plan

- Full Trelona ATBS installed every three metres around the structure
- Additional Trelona ATBS stations installed in conducive areas near the structure

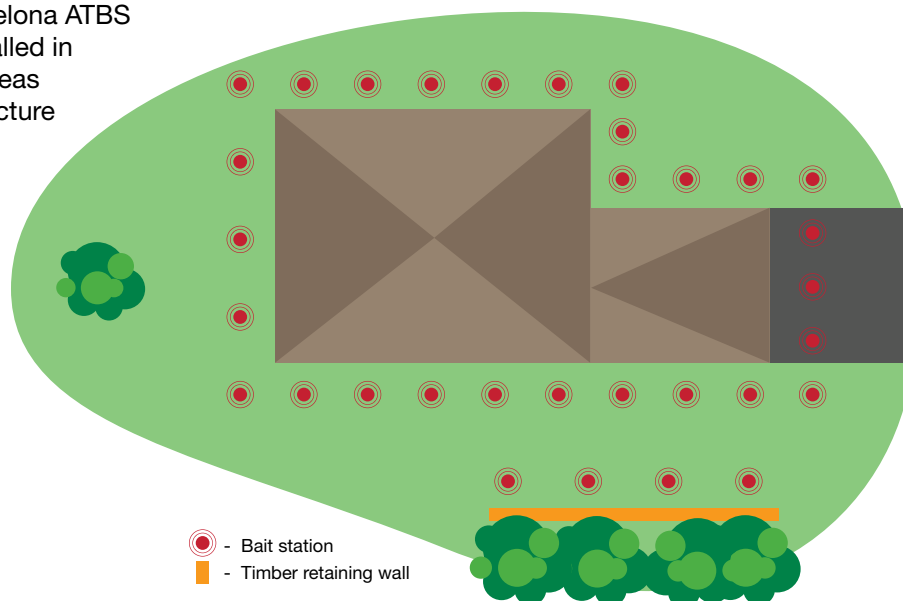


Figure 2 Treatment Plan

- Termidor treated zone to the structure where footings can be accessed
- Trelona ATBS stations installed to areas where Termidor treated areas would have limited protection

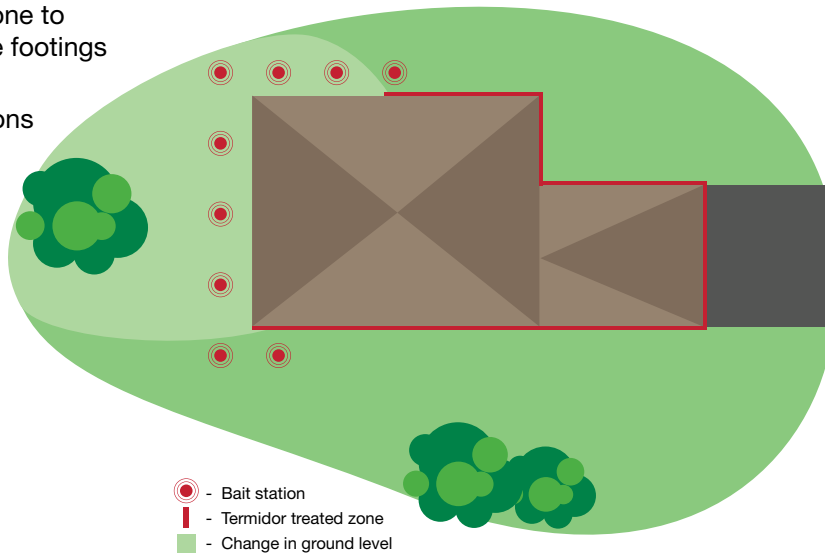
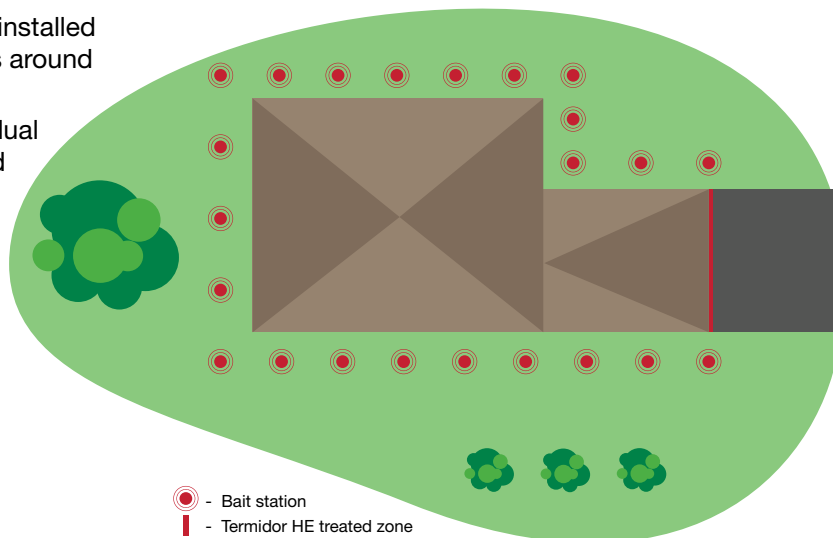


Figure 3 Treatment Plan

- Full Trelona ATBS installed every three metres around the structure
- Termidor HE Residual Termiticide applied across driveway



Trelona ATBS, Termidor Residual Termiticide and Insecticide and Termidor HE Residual Termiticide provide the most flexible and robust treatment options available for Australian professional pest managers. This flexibility ensures they can provide their clients the most effective solution available to protect their most valuable asset – their home!

For technical advice and product information visit pest-control.basf.com.au or call 1800 558 399

Disclaimer: The information submitted in this publication is based on current BASF knowledge and experience. In view of the many factors that may affect its application, this data does not relieve the user from carrying out their own tests. The data does not imply assurance of certain properties or of suitability for a specific purpose. It is the responsibility of the user to ensure that any proprietary rights and existing laws and legislation are observed. Termidor should be applied by licensed Pest Control operators only.

ALWAYS READ AND ADHERE TO LABEL DIRECTIONS ON THE PRODUCT CONTAINER.

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