Science In Action

Why EXTERRA is the world’s most effective termite baiting system

Actioned by independent science
Proven to consistently eliminate the entire Termite Colony

Quality controlled system and operators

Safe for you, your pets and the environment

Only vapour active attractant system to draw termites into Station

Larger Station proven to intercept termites better

Shown to have the most palatable and effective termite bait
The EXTERRA Termite Colony Elimination System has established itself as the elite standard in termite management. EXTERRA is founded on solid background science and only EXTERRA has remained true to the science, effectively exploiting the biology of termites in a manner no other system matches.

While EXTERRA focused on Science in Action to guarantee the most effective results, other products have focused on glitz, cost savings, fewer inspections and ease of installation (e.g. using smaller stations) – at the expense of premium performance and increased risk of termite damage.
Patented Termite Interception Zone™

Science created the innovative Termite Interception Zone

This is unique to the EXTERRA system and patented. Soil microorganisms work with our FOCUS Termite Attractant™ to produce the natural gas that termites use to find their preferred food. This natural attractant is generated in the soil to direct the termites into the EXTERRA In-ground Stations, instead of your home!

With every other termite baiting system, the termites have the opportunity to pass between their small stations and find their way into your home; this is not so with EXTERRA.

Only EXTERRA with FOCUS Termite Attractant creates a unique Termite Interception Zone to direct the termites into the EXTERRA Stations instead of your home! Peer reviewed, proven science in action (Broadbent, Farr, Bernklau, Siderhurst, James, & Bjostad 2006).

This, combined with EXTERRA’s larger Stations ensures better results are achieved.

Other systems may talk about having an attractant, but cite no peer reviewed scientific studies to justify their marketing hype. In reality, they only add an attractive food source to their stations, but the termites still have to locate this food. The termites can by-pass within a few centimetres of their stations and not know the food is there.

In total contrast, EXTERRA uniquely uses the natural gases that timbers evolve when they start to decay. The attractant vapour radiates out for 2–3 metres from the Stations through the soil to lure the termites into the Stations. This means that EXTERRA effectively surrounds your home with a complete and continuous interception zone, guiding termites into the EXTERRA Stations to protect your home.
This requires a precisely engineered level of the attractant gas. University research (Bernklau, Fromm, Judd, & Bjostad 2005) showed that low levels attracted termites, since termites prefer timber that is just starting to decay. At higher levels, representing heavily decayed timbers, termites are deterred. FOCUS Termite Attractant was developed by Ensystex with the Colorado State University to ensure optimal performance.

The attractant gas is continually produced by naturally occurring soil micro-organisms that grow on the FOCUS Termite Attractant.

Larger quantities proven to succeed

The largest Stations


EXTERRA leads the Industry with large Quarterra In-ground Stations to ensure that the termites foraging near your home are intercepted sooner and eat more bait. After all, it is common sense that larger Stations are more easily located by the termites! (It might be quicker and cheaper to install smaller stations, but it is never better; the real cost may come when termites damage your home because they passed between the stations.)

Larger bait source

Since EXTERRA In-ground Stations are the largest, they hold significantly more bait.

More importantly, independent CSIRO research has shown that termites frequently abandon smaller stations (Evans, Gleeson 2006). This means that with other baiting systems the termites may simply abandon the baited station, and you are misled into believing that the colony was eliminated, only to find out a few months later that the termites are back. This is why you need the certainty of colony elimination from EXTERRA.

“Bait stations which offer large amounts of a favoured matrix are more likely to be: located by termites; have higher recruitment rates; have the treated matrix removed at greater rates; and visiting termites will show greater site tenacity and tolerance to disturbance, i.e. will be less likely to abandon a station after the disturbance of inspections.”

As detailed by leading researchers at the International Congress on Urban Pests (Evans, Gleeson 2006.)
Only EXTERRA’s In-ground Stations have a patented hollow centre cavity so that the Stations can be inspected and termite bait added without disturbing the termites. This ensures that the disturbance sensitive termite species of this region are not disturbed and the feeding transition to the EXTERRA bait occurs flawlessly.

It is well documented in the scientific literature that termites will vacate smaller Stations, before colony elimination occurs (Evans, Gleeson 2006). Sadly for you, this often means that unscrupulous operators will inform you your problem is solved, only for you to find the termites are back and causing more damage a few months later!
EXTERRA’s REQUIEM® Termite Bait with its unique feeding medium is the most palatable termite bait in the market. Numerous side by side trials have proven this. This means quicker and more reliable feeding, more bait consumed and better results.

EXTERRA’s REQUIEM Termite Bait uses a unique, non-bleached blend of pure alpha-cellulose with proprietary feeding attractants, just what the termites are seeking!

Only the best bait timbers are used during the monitoring and interception phase of the elimination program. Eucalyptus regnans and Eucalyptus delegatensis, which termites are evolved to eat and are the preferred timber source for termites (Peters and Fitzgerald 1999). Only REQUIEM is more palatable!

Independent trials show the benefits of EXTERRA’s REQUIEM Termite Bait. EXTERRA has also been fully evaluated to confirm its efficacy against the widest range of termite species. (See studies noted below left.)

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The active ingredient in EXTERRA’s REQUIEM Termite Bait is up to 2,000 times more potent than similar actives (DeMark et al. 1989).
The proof is in the test


