

TOTAL ELIMINATION OF TERMITES

/ alla

EXTERRA. The World's number one termite protection.



Your EXTERRA Termite Interception and Baiting System is there to protect you from the invasion of termites.

EXTERRA Stations are placed around your property to intercept termites. Once intercepted, REQUIEM® Termite Bait is added to the large EXTERRA Station. The termites feed on the REQUIEM and the colony is eliminated.

A unique Standard for ongoing protection.



The elite EXTERRA Termite Interception and Baiting System, with its unique *Termite Interception Zone*[™] encircling your home is THE ONLY baiting system that creates a complete Termite Interception Zone around your home.

This complete and continuous zone is created by using our patented FOCUS Termite AttractantTM in each Station so termites can be intercepted before they reach your home.

Secure protection.



You can be confident in choosing the EXTERRA elite termite management system. EXTERRA has the most proven track record of any termite baiting system. EXTERRA has been in the market since 2002, longer than any other currently marketed system.

Environmentally friendly, family safe protection.



EXTERRA utilises closed and locked Stations with a termite bait less toxic than table salt! You get protection, a product that actually eliminates the entire termite colony and does so without harming the environment and is safe for you, your family and pets!

THE ONLY baiting system that creates a complete Termite Interception Zone™ around your home

Independent studies, published in several peer reviewed Scientific Journals, have confirmed that termites follow a low level CO₂ trail to find their preferred timbers for feeding.

EXTERRA uniquely mimics this through the use of our patented FOCUS Termite Attractant. This natural product is added under each Station, where it reacts with the soil microbes to naturally evolve a scientifically-engineered concentration of CO_2 that draws the termites into the EXTERRA Stations.

CO.

EXTERRA Stations are nearly four times larger than most other Stations, so once the termites start to follow the CO₂ trail they quickly find the EXTERRA Stations. FOCUS Termite Attractant produces a two metre radius "Termite Interception Zone" around each EXTERRA Station, which means that when a termite comes within two metres of your EXTERRA Station it will usually be attracted by just the right amount of CO₂ and follow the gourmet trail into the EXTERRA Station. That means its last supper time and the colony can be eliminated,

> As this diagram demonstrates, your home is protected by the complete and continuous EXTERRA Termite Interception Zone.

When a termite comes within two metres of your EXTERRA Station it will usually be attracted by just the right amount of CO_2 and follow the gourmet trail into the EXTERRA Station.

EXTERRA

THE SAFE environmentally friendly way to eliminate termites

Gourmet delight!

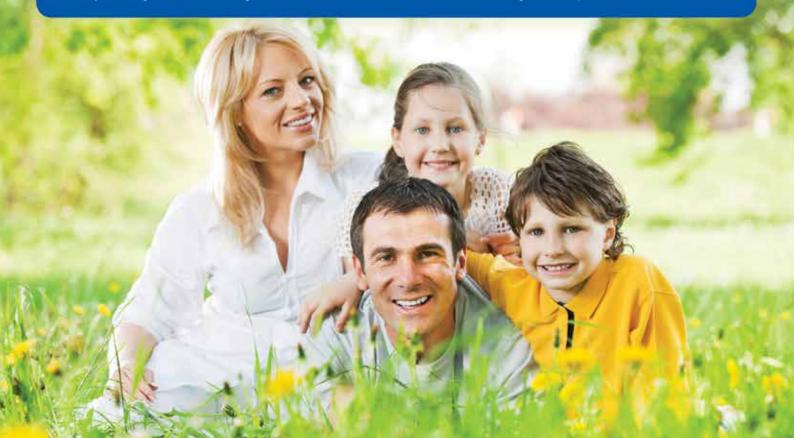
Caviar and lobster may be the desired treat for a gourmet. For a termite the ultimate treat is REQUIEM Termite Bait.

REQUIEM is the most palatable termite bait in the world, it is truly irresistible to termites. And it is this greatly superior palatability that makes the EXTERRA Termite Interception and Baiting System the number one system in the world.

Protect you premium asset and join the EXTERRA family

The EXTERRA Termite Interception and Baiting System has protected more than 160,000 homes and businesses in Australia alone, with significantly more across the world - with the number growing daily. The premium quality and proven performance of EXTERRA makes it the easy and right choice for protecting your most important asset - your home. There is security knowing that many national and international diverse iconic treasures have chosen and rely on EXTERRA to ensure their ongoing protection.

Australia : Great Barrier Reef Marine Park, QLD • Darling Harbour, NSW • Goat Island National Park • Sydney Harbour, NSW • Newcastle Regional Museum, NSW • Royal Perth Hospital, WA • Station Pier (Trans-Tasman Ferry, largest pier in Australia), Port Melbourne, VIC • Old Parliament House, SA • **Singapore** : Raffles Hotel • Singapore Zoo • **Hong Kong** : Disney World • **Malaysia** : Royal Palaces in the states of Johor and Pahang • **Indonesia** : Hard Rock Hotel, Bali • **Brunei Darussalam** : British Army Barracks • **Philippines** : University of the Philippines, Los Banos • Peninsula Hotel • **Thailand** : Dusit Palace • USA : City Court House - Liberty, Texas (Historic Site of National Importance) • **France** : Richelieu Historic Station and Railways (55,000 square metres) • **China** : World Bank project protecting 900 Km of buildings in Hunan Province • **Southern Africa** : Protecting all the major dams in Botswana



PROTECTION that is less Toxic than Salt

It's highly likely that you have a home security system to protect your place from invaders. Well that's how the EXTERRA Termite Interception and Baiting System can be described. It is there to protect you from the invasion of termites, continually.

After eliminating attacking colonies, EXTERRA Stations guard your home by monitoring for future invasions; offering a long term termite solution that's easy on the environment.

It's all so simple!

EXTERRA Stations are placed around your property to intercept termites. Once intercepted, REQUIEM Termite Bait is added to the large EXTERRA Station without disturbing the termites. The hungry termites feed on the REQUIEM and the colony is eliminated. Where active termites are found in your home, EXTERRA Above-ground Stations allow your termite problem to be dealt with quickly, right at the point of termite attack.





EXTERRA eliminates the whole colony... note that in the final picture, all the REQUIEM has been consumed, and the termites have stopped feeding on the timbers. REQUIEM has a unique stop-feed action on termites so, once they start feeding on the REQUIEM, they usually stop feeding on your home...

Will the EXTERRA Stations attract Termites to my home?

Rest easy, the answer is no. The EXTERRA Stations are there to protect your home and will only intercept those termites that have entered into and are actually foraging in your garden.

If the Stations weren't there, then these termites would eventually seek out and attack your home.

If you choose another baiting system, the termites are likely to pass between the smaller stations and find their way into your home. This is because the Termite Interception Zone that stops termites passing between our Stations is unique to EXTERRA and protected by international patents.

So there is no doubt that the elite EXTERRA Termite Interception and Baiting System, with its unique Termite Interception Zone encircling your home, forms the most effective system to protect your home.



YOU'VE GOT TERMITES and you want them gone. Here's how EXTERRA does it.















EXTERRA starts in the ground...

The first step of using EXTERRA is to install In-ground Stations around your property where termites are likely to be foraging for food. The Stations contain eucalypt timber interceptors that numerous, independent, studies have shown are the termites preferred food source.

...or under the concrete...

If your property is surrounded by concrete, then the special EXTERRA In-concrete Station is used. This has a stainless steel cap that seals flush with the pathway.

...and inside your home FOR QUICK RESULTS.

EXTERRA Above-ground Stations are the preferred approach when termites are already in your home. REQUIEM Termite Bait is placed in the sealed Station when it is installed. Above-ground Stations speed up the process of colony elimination. After the termite colony is eliminated, the Above-ground Stations are removed.

When the termites are intercepted...

Termites are easily detected in the EXTERRA Stations. The unique (patented) design of the EXTERRA Station allows for termites to be seen without disturbing them. This is very important. And the termites are not disturbed when the REQUIEM Termite Bait is added either.

...and now the **REQUIEM** Termite Bait goes to work.

REQUIEM Termite Bait is added without disturbing the termites. This is vital to achieve quick and consistent results. REQUIEM is highly palatable to termites and they readily consume it in preference to timber. In fact, local studies show that once termites start feeding on REQUIEM they usually stop feeding on the timbers in your home! REQUIEM is also non-toxic to you and your pets.

Termites can't resist REQUIEM, leading to the colony's demise.

The termites feed on the REQUIEM and take it back to the colony where it is fed slowly throughout the entire colony. Since the termites die gradually, they do not associate the colony's demise with the consumption of REQUIEM. This ensures that the entire colony is eliminated.

The colony is eliminated.

Any remaining REQUIEM is removed. Fresh timber interceptors are placed in the In-ground Stations, and the Above-ground Stations are removed. To protect you against the constant threat from new termite colonies or other established colonies, the EXTERRA System works on an ongoing process of 'Peace of Mind' monitoring, baiting and eliminating.

UNIQUE, patented design is easy to maintain.

It's important that your baiting system can be inspected and that is why EXTERRA Inground Stations are perfectly designed. The patented, open cavity design allows the timber interceptors lining its perimeter to be easily inspected without disturbing the termites.



This is not the case with other systems where interceptors are removed, thus disturbing the termites. Only EXTERRA Stations allow bait to be added without disrupting the termite colony.

The Timber we use is a Treat for Termites.

Eucalypt timber interceptors are used in our large EXTERRA Stations simply because independent studies have shown that this timber is the most favoured by termites. If it seems like a good meal to termites they will hungrily enter the Station, which means they will be eliminated.

Many other monitoring stations use softwood timber or cardboard because they are much cheaper, but cheaper certainly doesn't mean better! Softwood timbers rot away sooner and are less palatable to termites. So where do the termites go? Not to a station with less favoured timber, no, they head to your home because it is more attractive. A further reason to use EXTERRA's large Stations and eucalypt timber is that some termite species will not even contemplate eating softwood timber, so your home is totally exposed to these termite species.

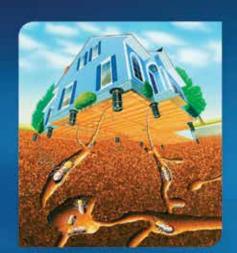


You need to be completely confident in your product to offer customers a guarantee that you will solve their termite problems#. That's how confident we are with the EXTERRA Termite Interception and Baiting System. We are so confident in its effectiveness and the security it provides to you and your home that we guarantee as a team, your Professional Pest Manager and Ensystex, that we will together solve your termite problems.

All EXTERRA Installers have completed an in-depth training program and undertake on-going professional development as part of the EXTERRA Quality Care program. EXTERRA Stations are bar-coded to allow recording and tracking of their results by your Pest Manager.

So you can forget about termite problems. Rest assured the termites will be eliminated, year in, year out, for as long as you maintain your EXTERRA system.





✓ Most palatable termite bait on the market.

- Unique Termite Interception Zone protects your home.
- ✓ FOCUS Termite Attractant draws termites into the Station.
- ✓ Larger Station intercepts termites better.
- ✓ Preferred eucalypt timbers ensure better termite feeding.
- Safe for you, your pets and the environment.
- Eliminates the Termite Colony.

EXTERBA®

Your EXTERRA Professional is:

Central & North Vic Pest Control T: 0400 690 257 | info@cnvpestcontrol.com.au www.cnvpestcontrol.com.au

When you install the environmentally friendly EXTERRATermite Interception and Baiting System, you will be supporting Australian Wildlife Conservancy and securing vital habitat for Australia's threatened wildlife.



wildlife **R**



EXTERRA





More than \$600,000 has been donated by EXTERRA for wildlife conservancy.

For more information go to: www.australianwildlife.org and www.exterra.com.au

PARTNERS

FOR LIFE

www.exterra.com.au



Science In Action

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

Actioned by independent science





Larger Station proven to intercept termites better



Only gaseous active attractant system to draw termites into Station



Safe for you, your pets and the environment



Quality controlled system and installers



 Proven to consistently eliminate the entire Termite Colony



Shown to have the most palatable and effective termite bait

LOW DISTURBANC

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DISCREET PROFILE





Science In Action

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

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.



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!

XTERRA

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

Independent Australian research has consistently proven that termites prefer a larger food source (Howick 1975. Evans, Gleeson 2006. Lenz, Kard, Mauldin, Evans, Etheridge, Abbey 2000. Lenz, Yoshimura, Tsunoda 2003).

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.)



Engineered by science

Unique, patented, no disturbance design

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!

Highly palatable bait

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!

(Peters and Broadbent 2003. Peters and Fitzgerald 2003. Peters, Broadbent and Dhang 2005. Garcia, Giron and Broadbent 2007. Peters, Broadbent and Dhang 2008. Sukartana, Sumarni and Broadbent 2009. Rawat 2010. Dhang 2011. Lee, Manb and Lee 2013. Lee, Neoh and Lee 2014. Manzoor and Pervez 2016).

Most potent active ingredient

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

Most effective bait

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.)

Better monitoring and interception of termites

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!

Termites cannot resist EXTERRA



The proof is in the test

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