

**YOU BOUGHT A HOUSE TO CALL HOME,  
NOT TO FEED TERMITES.**



**PREMISE<sup>®</sup>**

**TERMITE ELIMINATION**

# NOW PROTECT YOUR HOME FROM TERMITES WITHOUT A LOT OF ANXIETY.

Your home has termites.

Those four little words can make you feel worried, stressed out— even vulnerable. After all, your home is at risk for serious and expensive damage that could turn your biggest investment into your biggest expense. Worse yet, these home wreckers may have been quietly eating your home— your sanctuary— from the inside out without your knowledge.

Termites cost U.S. homeowners nearly \$3 billion in damage and repairs each year. Since most homeowners' insurance doesn't cover this damage, who wouldn't be concerned?



*Termites damage your home by eating the soft grain of wood, leaving timbers with layered tunnels inside a thin shell.*

Today, you can stop worrying about termites and how to get rid of them. Effective treatments are available to eliminate any existing termite infestations and to protect your home against future invasions. Premise termite control products from Bayer Environmental Science provide immediate protection for your home.

# PREMISE ENDS YOUR HOME'S SILENT DESTRUCTION.

## **Termites cannot detect Premise.**

Premise is a non-repellent treatment that is applied to soil to create a protective Treated Zone™ between termites and the wood in your home. Its unique chemistry binds to soil and won't wash away. Because Premise is non-repelling, termites cannot detect it in the soil and they unknowingly enter the Treated Zone. While in the Treated Zone, termites ingest or come into contact with Premise, transfer it to other termites in the colony and then die.

Repellent termite control products work by creating a chemical barrier around your home that keeps termites away, but doesn't kill them. Over time, termites find breaks in the treated soil that let them invade your home. And since termites don't get a lethal dose of a repellent treatment, the termite colony isn't eliminated.



## Premise eliminates termites in three important ways.

Because Premise works in more than one way, it eliminates individual termites and targets the termite colony. First, foraging termites *ingest* Premise in soil as they tunnel from their home to yours. Second, termites *contact* Premise as they forage in treated soil. Third, since Premise is carried back to the colony by termites that have entered the Treated Zone, a lethal dose can be transferred to other termites through *social interaction* and *cannibalism*. Termites live in colonies and constantly interact with each other, and Premise uses these traits against them to protect your home.

## How Premise, a proven, non-repellent termite treatment, protects your home.



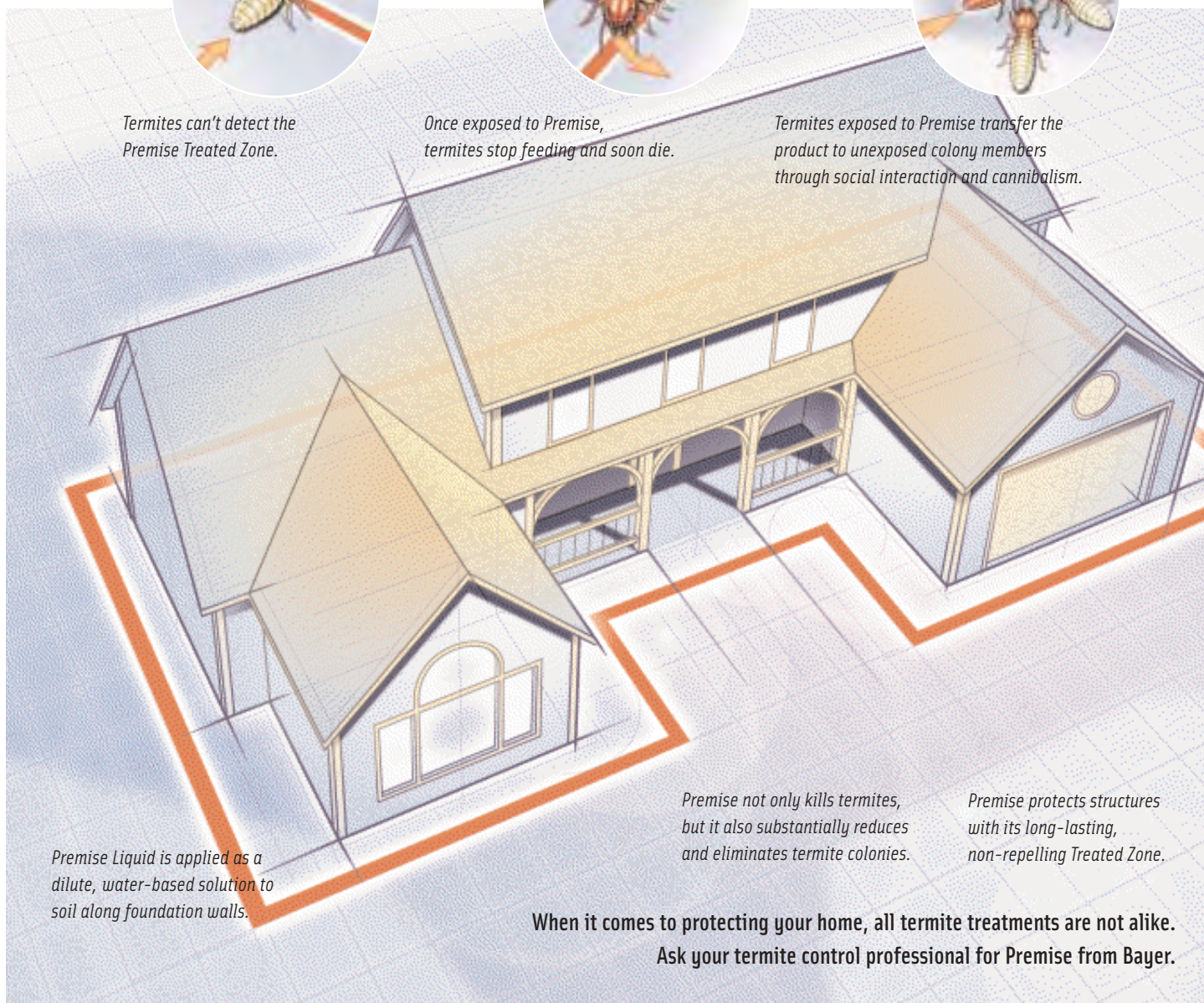
*Termites can't detect the Premise Treated Zone.*



*Once exposed to Premise, termites stop feeding and soon die.*



*Termites exposed to Premise transfer the product to unexposed colony members through social interaction and cannibalism.*



*Premise Liquid is applied as a dilute, water-based solution to soil along foundation walls.*

*Premise not only kills termites, but it also substantially reduces and eliminates termite colonies.*

*Premise protects structures with its long-lasting, non-repelling Treated Zone.*

**When it comes to protecting your home, all termite treatments are not alike.  
Ask your termite control professional for Premise from Bayer.**

# WE CAN RELIEVE YOUR CONCERNS AND ELIMINATE YOUR HOME'S TERMITES.

When it comes to protecting your home from termites, you have too much at risk to rely on someone other than an experienced termite control professional. Termite control is a site-specific process that requires:

- experience and training to recognize signs of termite activity;
- knowledge of termite behavior, construction practices, structural features that are conducive to termite infestations, soil types, water drainage patterns and climate to identify your home's vulnerable spots;
- specialized knowledge, equipment and tools to treat your home appropriately; and
- products that only licensed termite control professionals are authorized to use.

Today's termite control professionals have many options available for treating your home, so everyone who inspects your home may recommend a different approach. How can you make an informed decision about protecting your home from termite destruction? Here are the steps we'll take to protect your home from potentially devastating termite infestations.

## **Working together, we can protect your home from termites.**

The first step in protecting your home is a thorough and comprehensive inspection — inside and out and from roofline to foundation. An inspection will confirm whether termites are present, uncover potential termite trouble spots and help determine the best approach to eliminate any existing infestations and prevent future problems.

Next, if there is an existing infestation, a plan of attack will be tailored to protect your home. We'll provide specific treatment recommendations, based on carefully considered factors, including your home's age and structural traits, its history of infestation and previous treatments, potential termite entry points and location of any existing infestation, the current level of termite infestation and your family's unique needs.

Finally, we'll apply Premise to eliminate any current infestation and to create a Treated Zone in the soil around your home to prevent termites from returning.

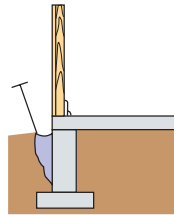
To apply Premise to soil around your home, we'll dig a very narrow trench (about 6 inches wide) along the foundation wall. To reach soil under slabs, some drilling of foundation walls or floors may be recommended. We also may need to treat spaces such as expansion joints and voids between the interior and exterior structures of your home.



## Treatment matches your home's construction.

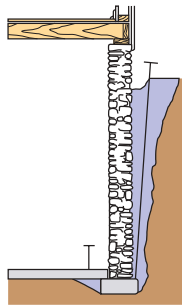
### Trench and treat outside

Trenching and rodding around the perimeter of your home is the first step.



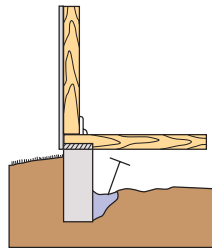
### Deep soil rodding

To ensure termites won't enter through the basement, deep soil rodding is done from the outside against stone or block foundation walls.



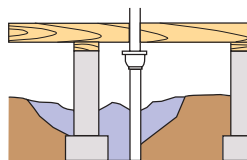
### Crawl space treatment

If accessible, trenching and treating in the crawl space is necessary.



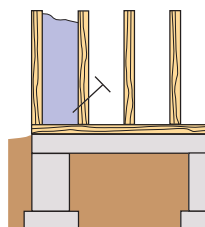
### Pipes and piers

Trenching is important around the pipes and piers in your crawl space.



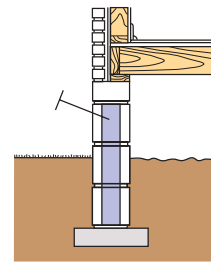
### Wall void

A dry foam can be used to treat a wall void without damaging or staining the wall.



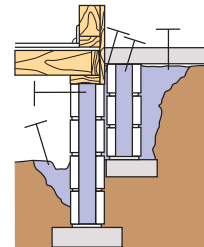
### Hollow block and brick foundation voids

Termites will take advantage of foundation voids unless they are treated, ideally with foam.



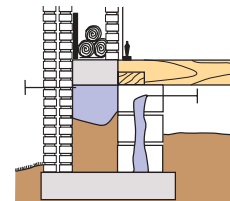
### Double foundation walls

Double foundation walls feature numerous voids to treat with both liquid and foam.



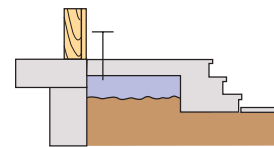
### Foaming chimney voids

Chimney voids also call for foam in order to treat the areas liquids can't reach.



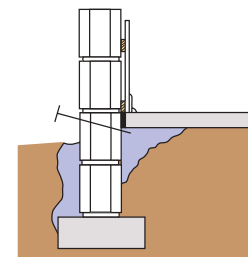
### Foam or liquid application to the stoop

Foam or liquid is ideal for treating the soil beneath a stoop.



### Short rod under slabs

Another method to treat under slabs is to horizontally drill through a foundation wall and short rod into the soil.



# FROM THEIR HOME TO YOURS.

Termites play a vital role in nature to recycle dead, decaying trees. But they can't tell the difference between a dead tree and the lumber in your home.

Termites tunnel from their home in soil in a constant search for food. If they come across your home's foundation while foraging, they'll follow any cracks or crevices into your home. They may even enter through wood in direct contact with soil or by building pencil-sized mud tunnels from ground level to where the house's wood frame begins.

Termites can enter your home through expansion joints and utility and plumbing openings in the foundation. Termites are small—typically less than one-half inch long. All they need is an opening 1/32-inch wide to squeeze into your home.

Chances are, you won't actually see termites, and you may never see termites swarming because the swarm usually lasts less than an hour. More likely, you'll see the telltale signs of swarming—the sudden appearance of winged termites (alates or swarmers) or small, lacey wings in piles—or the mud tunnels that termites build.

The time needed before serious termite damage occurs depends on the species, colony size, wood condition and moisture level, and time of year. Under ideal conditions, a termite colony with 250,000 worker termites can eat about 20 feet of a 2-inch-by-4-inch board per year. If you find evidence of an infestation, there's no need to panic. It's unlikely termite damage will get much worse from the time you first discover termites to the time your home is treated. Still, stopping termite destruction sooner rather than later is important if you want to avoid costly damage and repairs.

## Are these termites? Or flying ants?

Termite swarmers look a lot like flying ants. In fact, homeowners often mistake flying ants for termite swarmers and become alarmed. But look closely and you'll see several differences.

### Termites

- Straight antennae
- Two pairs of wings of the same size and shape
- Broad waist
- Short legs



Termite worker



Termite soldier



Termite alate (swarmer)

### Flying ants

- Elbowed antennae
- Two pairs of wings, with rear wings smaller than front wings
- Narrow or pinched waist
- Long legs



Flying ant (swarmer)





# YOU CAN RELY ON PREMISE AND US TO PROTECT YOUR HOME.

Your family's well-being comes first when deciding what's best for your home. The Premise family of products from Bayer provides peace of mind. Premise has delivered responsible termite elimination that has been proven in more than 1 million homes. Premise is applied at very low rates—up to 10 times lower than some other termite treatments. In fact, of all of the termite control products on the market, Premise has the lowest application rate (0.05 percent active ingredient). Best of all, rigorous testing to meet Environmental Protection Agency standards and more than seven years of real-world use has shown Premise eliminates termites without affecting people or pets.

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## **You trust Bayer with your health. Now you can trust Bayer with your home.**

As professionals who work with termite treatments daily, we're concerned about product safety, just as you are. That's why we use Premise. Premise has an extremely low volatility, which means there are no airborne chemicals, virtually no odor and a low risk for exposure. You even can stay in your home during treatment without worry.

Let us protect your home with Premise.





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