



PROFESSIONAL PEST MANAGEMENT

YOUR HOME. YOUR ENVIRONMENT.

Protect your investments and live your life uninterrupted by the threat of termites with Altriset[®] termiticide.

 **Altriset[®]**
Termiticide

syngenta[®]

KNOWLEDGE IS POWER. ESPECIALLY WHEN IT COMES TO TERMITES.

Termites cost U.S. homeowners \$5 billion in damage every year.* As a professional pest management organization, Syngenta wants to help you learn the basics about termites as the first step to protecting your home. Then it's time to call in a pest management professional that can protect your home with an innovative, specialized termite control product.

Identifying termites

Termite characteristics:

- ▶ White or brown in color
- ▶ Soft, straight abdomens
- ▶ Varied in size, commonly around ¼ inch

*Source: National Pest Management Association, Inc.

Colonies

Once a queen discovers a suitable nesting site, she may stay and reproduce for the entirety of her life. Unfortunately, soil around a house has enough room for several colonies to survive at the same time, meaning you may have multiple infestations and damage sites at once.

- ▶ King and queen live 10 to 30 years
- ▶ Takes two to five years to produce a swarm – approximately 60,000 termites
- ▶ Colonies can grow into the millions

A smart way to protect your investment

Termites cause \$5 billion worth of damage each year in the U.S.*—damage most homeowners insurance doesn't cover. In fact, your home could be subject to an infestation for years without you knowing it.

Enter Altriset. Altriset was developed to provide effective and long-lasting termite control with a low use rate. It works by paralyzing the mouths of termites within hours of exposure, stopping further damage immediately. But Altriset doesn't stop there. It also increases termites' natural social behavior. Through increased aggregation and grooming behavior, they expose other colony members to Altriset.



Altriset works with innovative efficiency

- ▶ Your professional termite control specialist applies Altriset to your home.
- ▶ The first termites to come into contact with Altriset are exposed through contact and ingestion and carry it on their bodies to affect other unexposed termites. They cannot taste or smell it.
- ▶ Within several hours, the mouths of exposed termites become paralyzed to stop feeding.
- ▶ Altriset controls the termite population in three months or less when used in accordance with the label.

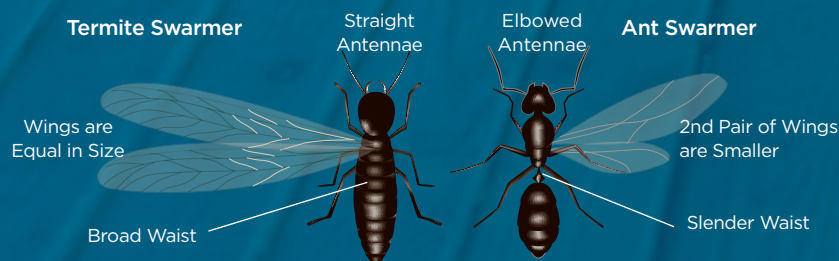
Why choose Altriset to treat your home?

Altriset is the first major innovation in termite technology since 2000. The chemistry mimics the insecticidal properties known to naturally occur in certain substances found in various tree species so it causes less harm to beneficial organisms you do want in your yard, like earthworms.

Altriset provides the performance you would expect. It offers immediate and long-lasting structural protection along with a low use rate.

Are those insects actually termites?

Termites can be confused with flying ants. Here's the difference:



What to look for

Most termite species live underground. They seek moisture and position themselves near or underneath the foundation of your home. Common signs of an infestation include:

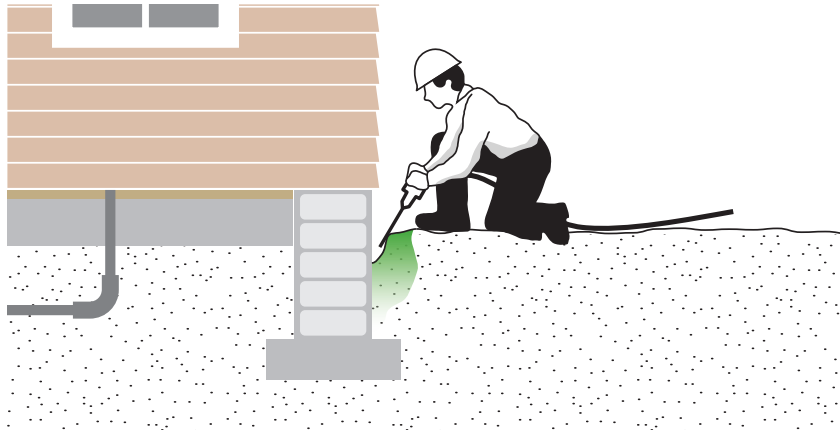
- ▶ **Mud tubes:** The easiest sign to detect. These pencil-width paths lead from the nest to your home. Check the surrounding land, outer foundation wall, any crawl spaces and your basement.
- ▶ **Swarms:** Reproductive termites will swarm primarily between spring and early summer depending on location. Check for this type of termite and the wings they shed. Shed wings can often be found near windowsills, as winged termites are attracted to light.
- ▶ **Conductive Conditions:** Termites are attracted to certain conditions that help assist their development. Look for wood in direct contact with soil, and high moisture in and around your home. Correct these conditions to prevent further termite entry into your home.
- ▶ **Weakened wood:** Long, thin cracks and sagging can mean wood has been hollowed out by termites.



Mud tubes along the concrete wall of this damp basement allow termites to travel into the home above.

How Altriset is applied

Your termite professional will apply Altriset in a six-inch deep trench dug around the perimeter of your home. After this is covered with dirt, there will be no visible sign of treatment. Areas where concrete slabs are present, such as garages, porches and basements, require drilling so the ground is accessible.



Altriset (shown in green) is applied in a trench around the foundation of a home.

Source: Michigan State University

Prevention and treatment

Any type of crack is an open door for termites. Repainting your home, repairing obvious cracks and trimming shrubbery away from walls helps, but termites are small and prevention isn't always possible—especially for older structures.

For Life Uninterrupted

At Syngenta, we maintain an ongoing global commitment to professional pest management. We are continually developing innovative pest control products to enable pest management professionals to keep your life from being interrupted by pests.

To protect your home from termites or other pests, please contact a pest management professional for an assessment.

FOR LIFE UNINTERRUPTED™



@SyngentaPest