

Target Insects:



Honeydew-Producing Insects

While the honeydew itself is harmless to plants, sap-sucking insects such as aphids, leafhoppers, mealy bugs, psyllids and whiteflies can inflict serious damage.



Occasional Invaders

Outdoor treatments of occasional pests such as spiders, earwigs and springtails are key to preventing them from making their way indoors.



Ants

In addition to targeted insecticide treatments, encourage clients to maintain good lawn health in order to prevent future ant infestations.



Wasps

Unless it is located in a dangerous or inconvenient position, there is no harm in leaving the physical nest where it is. Residual insecticide on the nest will kill any wasps that encounter it after the initial spray.



Mosquitoes

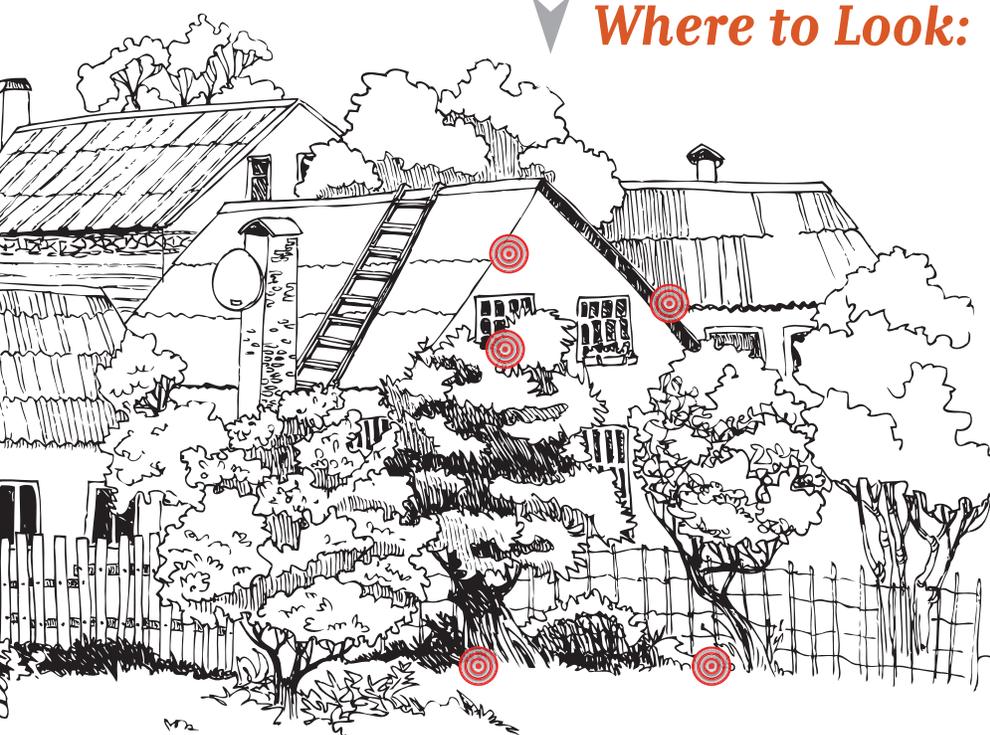
Source reduction is key to mosquito control. It involves getting rid of unnecessary mosquito breeding grounds (areas with standing water) and resting grounds (weedy areas with excessive vegetation).



Fire Ants

Leaving pet food outdoors is like sending an open invitation to fire ants. Encourage clients to bring pet food bowls indoors.

Where to Look:



-  Wasp nests are often not visible, but you will see wasps at entrance points that lead to nests around the eaves and ledges of houses.
-  Mosquitoes breed in standing water, so areas near puddles, birdbaths, gutters, artificial containers and stormwater retention ponds may be especially infested.
-  Most species of ants nest underground, while some can be found in compromised wood, dead mulch, leaf litter and gutters.

The BACKYARD Protocol

TREATING COMMERCIAL AND RESIDENTIAL



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Two-Step Solution for Honeydew-Producing Insects:

Treat all landscape plants in the vicinity of buildings with **Mavrik® Perimeter** or **Lambda 9.7 CS** insecticide for quick knockdown and long-lasting residual control of plant-feeding insects.



Stop Stinging

Every spring, summer and fall, treat visible wasp nests and potential nesting sites with **Essentria® Wasp & Hornet Spray** for immediate knockdown and control of wasps and hornets.



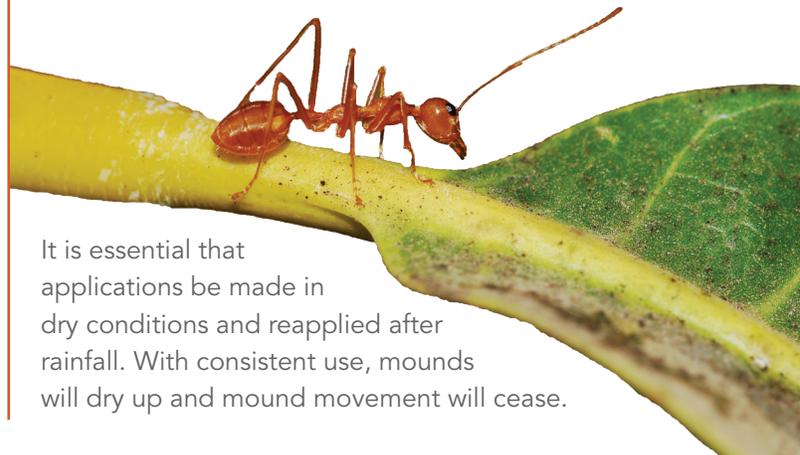
Eliminate Unwanted Winter Guests:

As temperatures cool in the fall, treat eaves and inside edges of rain gutters with **Lambda 9.7 CS** insecticide to prevent overwintering insects, such as spiders, from entering buildings.



Fire Ant Focus:

If you live in southern and southwestern states, fire ants are as common as the sunrise. Apply **Extinguish®** and **Extinguish® Plus** fire ant baits around fire ant mounds with a spreader or a scoop. For smaller colonies that are not visible for spot treatments, consider broadcast applications.



It is essential that applications be made in dry conditions and reapplied after rainfall. With consistent use, mounds will dry up and mound movement will cease.

A “Greener” Alternative:

It's easy to take care of outdoor pests with botanical formulas in many easy-to-use, convenient formats.



Apply low fragrance **Essentria® All Purpose Insect Concentrate** to areas where pests congregate.



Powered by three essential oils, spray **Essentria® IC-3 Insecticide Concentrate** around windows, doorways, porches, vegetation and soil to control a broad range



Apply **EcoPCO® WP-X Water Soluble Pouches** as a perimeter or crack and crevice treatment to control a broad spectrum of flying and crawling insects.



Treat wasps and other stinging insects by spraying **Essentria® Wasp & Hornet Spray** in the entrances of nests. Apply **EcoPCO® D-X Dust Insecticide** on the nests and their surrounding areas for complete control.



To kill ants, mites, chiggers and fleas, apply **Essentria® G Granular Insecticide** as a landscape, turf and perimeter treatment. For best results on ants, pour directly onto the mound.

Mosquito Management:

As awareness of mosquito-borne illnesses such as West Nile virus, Dengue and Zika virus increases, mosquito control has become an important source of revenue for many pest management professionals. The most effective management techniques attack these pests at every stage of their life cycle.

To prevent mosquito larvae from developing into breeding, biting adults, add **Altosid®** to areas with standing water. Next, eliminate adult mosquitoes with a barrier treatment of **Mavrik® Perimeter**, a contact-kill insecticide with long residual control.

