



# Tandem Q&A

## WHAT IS TANDEM™ INSECTICIDE?

Tandem is a combination insecticide with dual modes of action to deliver cupboard to curb control. It provides Pest Management Professionals (PMPs) the versatility and comprehensive control of two active ingredients with the simplicity of one product.



## WHAT ACTIVE INGREDIENTS ARE FOUND IN TANDEM?

Tandem uses the proven chemistries of two active ingredients, lambda-cyhalothrin and thiamethoxam, to provide a double assault on insects. Using an advanced formulation technology known as iCAP technology™, Tandem provides quick knockdown and long-lasting residual control for up to four months.

## WHERE DOES THE NAME TANDEM COME FROM?

To emphasize the partnership of lambda-cyhalothrin and thiamethoxam, the product was given the name “Tandem.” As with anything that works in tandem, the two active ingredients work together to provide PMPs with fast and effective results.

## HOW WILL TANDEM PROVIDE BETTER CONTROL COMPARED TO THE PRODUCTS I AM CURRENTLY USING?

Supported by three years of research, Tandem has proven to be more effective at controlling cockroaches, ants and other nuisance pests than competitive products. Tandem will provide superior, immediate and residual control against a broad range of pests. Additionally, Tandem offers the power of two active ingredients in one bottle, eliminating the need to carry multiple products on a technician’s truck. For more detailed information about Tandem trialing and data, please contact your Syngenta Representative.



## HOW MANY PESTS IS TANDEM LABELED TO CONTROL?

Tandem is labeled to control more than 90 pests, including ants, beetles, caterpillars, cockroaches, fleas and ticks, flying insects, mites, mosquitoes, wasps, honeydew-producing insects, wood-destroying insects, and more. In addition to perimeter pests, Tandem also has a full turf label to control grubs, chinch bugs, fire ants, cutworms, and other ornamental pest insects.

## WHERE CAN I USE TANDEM AND HOW CAN I APPLY IT?

Tandem is approved for indoor use in residential, commercial and food-handling areas as a spot, crack-and-crevice, or void treatment. Outdoors, Tandem can be applied as perimeter spray, spot, crack-and-crevice or void treatment. Please see the label for more information.

## CAN TANDEM BE APPLIED TO LAWNS AND ORNAMENTALS?

Not only is Tandem labeled as a perimeter pest treatment, but it can also be used on turf and ornamentals. Tandem can be applied as a broadcast or drench application around residential, institutional, public, commercial and industrial buildings, parks, recreational areas and athletic fields. Please see the label for more information.

## CAN TANDEM BE USED IN FOOD-HANDLING AREAS?

Tandem is labeled for application in food-handling areas, such as areas within food-serving areas and for receiving, storing, packing and preparing food, edible waste storage and enclosed processing systems. When using Tandem in a food-handling area, it may be applied as a spot, crack-and-crevice, or structural void treatment. Please see the label for more information.

## DOES TANDEM HAVE A NOTICEABLE ODOR OR STAINING ISSUES?

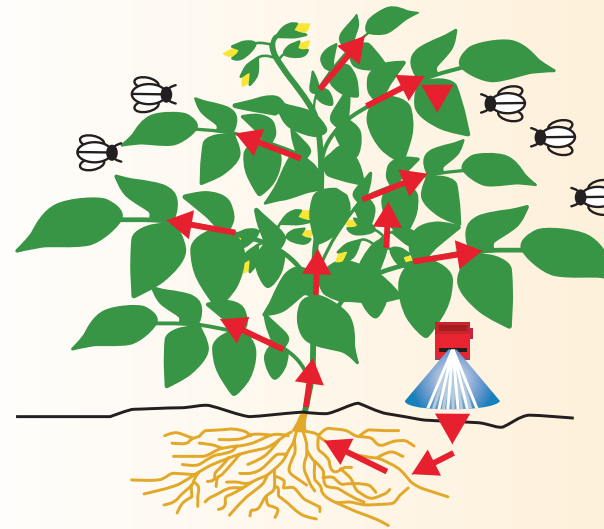
Tandem has been formulated to have low odor and will not stain surfaces that are not stained with water alone.

## HOW WILL TANDEM BE PACKAGED?

Tandem is packaged in a one quart bottle with a custom measuring chamber, making it easy for technicians to measure and dispense.

## Does Tandem control honeydew-producing insects?

One of the most popular food sources for many ant species is honeydew, produced by homopterous insects such as scales, aphids and mealy bugs feeding on landscape vegetation. Tandem includes the active ingredient, thiamethoxam, which provides systemic, nonrepellent control of these pests. Applying Tandem either to the soil beneath plants or directly to the foliage of plants, eradicates homopterous pests by moving through the plant systemically to control insects that feed on treated plants. See figure below.



## Where can I get more information about Tandem?

For more information about Tandem or other Syngenta products, please visit [www.SyngentaPMP.com](http://www.SyngentaPMP.com) or contact the Syngenta Customer Center at **1-866-SYNGENT(A) (796-4368)**.

