



syngenta®

Breaking the boundaries of common pest control.

Optigard® Flex insecticide goes beyond exterior walls, because pests go beyond exterior walls. The product's unique, non-repellent chemistry, low use rates and versatile application methods allow efficient, effective control of pests both indoors and out.

TARGET PESTS

- Ants
- Beetles
- Crickets
- Cockroaches
- Boxelder bugs
- Ladybird beetles
- Earwigs
- Drywood termites
- Paper wasps
- Yellow jackets

Because the product is non-repellent, nuisance pests won't avoid it. Plus, the unique chemistry permits the active ingredient to be readily transferred throughout social insect populations for better control.

POWERFUL MODE OF ACTION

Thiamethoxam, the active ingredient in Optigard Flex, is a proprietary, non-repellent insecticide that offers both contact and ingestion activity against a wide range of economically important pests.

FLEXIBLE APPLICATIONS

The easy-to-use, water-based, suspension concentrate formulation readily disperses in water, has no odor, and is compatible with commonly used application equipment. It can be applied indoors and outdoors for greater flexibility and can be applied with liquid applicators, foam applicators, direct-injection systems and in-wall, fixed-tube delivery systems.

Indoor:

- Crack-and-crevice applications
- Foam void treatments
- Spot treatments to non-exposure areas (i.e., under appliances, etc.)

Outdoor:

- Perimeter spray
- Spot and zone treatments
- Around and on landscape ornamentals
- Direct application to fire-ant mounds
- Crack-and-crevice application

USE IN FOOD-HANDLING ESTABLISHMENTS

Optigard Flex is also labeled for use in restaurants and other food-handling areas as a crack-and-crevice, void or spot treatment. Optigard Flex may be applied in food preparation areas, food storage areas and dining areas to provide effective control of cockroaches, ants and other kitchen pests.

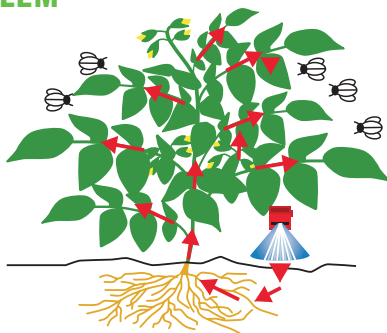
PROVEN RESULTS

In recent trials, Optigard Flex has exhibited excellent non-repellent control against paper wasps and yellow jackets.

- When used as a spray treatment on paper wasps, the entire population was eliminated after one day. (GRAPH 1)
- A foam application to yellow jacket nests caused active nests to become inactive and eliminated all adult insects within 24 hours. (GRAPH 2)

GETTING TO THE ROOT OF THE PROBLEM

One of the most differentiating features of Optigard Flex is its systemic activity in plants. When used as a soil drench, the active ingredient is absorbed through the roots and spread throughout the plant. When used as a foliar spray, the active ingredient is transferred through the canopy of the plant. As a result, honeydew producing pests are eradicated. When honeydew, a sugary food source, is eliminated, control of ant infestations is greatly improved.



COST-SAVING CONTROL

This high-performance insecticide is ideal for Integrated Pest Management (IPM) programs. It allows Pest Management Professionals (PMPs) to make more targeted applications, use less active ingredient, and have lower environmental impact. With Optigard Flex, you have the flexibility to apply when it's needed and where it's needed. And, by using a backpack or handheld sprayer, you can leave behind higher-cost power sprayers and improve fuel efficiency without sacrificing treatment results.

It all adds up to:

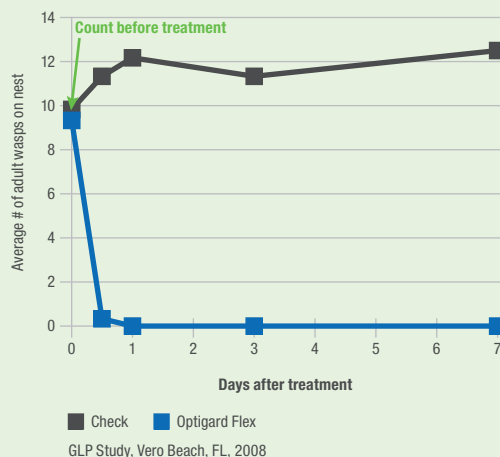
- Reduced equipment needs
- More satisfied customers
- Better word-of-mouth promotion
- Fewer callbacks
- More service visits per day
- Lower fuel costs

OPTIGARD FLEX HAS ALL OF THE FEATURES YOU NEED FOR RELIABLE PEST CONTROL

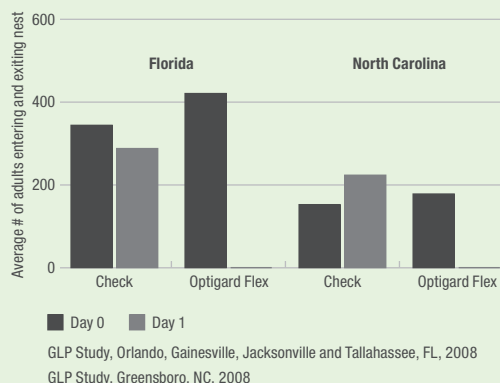
- Labeled for indoor or outdoor use as a zone treatment, general surface spray, or crack-and-crevice application. **Also labeled for use in food-handling areas.**
- Controls a broad range of pests, including ants, cockroaches, drywood termites, wasps and yellow jackets.
- Systemic activity in plants controls honeydew-producing insects, a food source for ant pests.

To find out how Optigard Flex can help your business, contact your local Syngenta Sales Representative, call 1-866-SYNGENT(A), or visit www.syngentapmp.com.

GRAPH 1: Paper Wasps – Average Number of Adults



GRAPH 2: Yellow Jacket – Average Number of Adults Entering and Exiting Nest



 **Optigard[®] Flex**
Insecticide

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