



**INSECTICIDE CONCENTRATE**

## Broad-Spectrum Insect Control With No Compromises. Naturally.

**What makes Essentria™ IC<sup>3</sup> work so well?** Our most flexible, broad-spectrum EPA FIFRA 25(b) exempt product has gotten even better with three big improvements. There is no need for separate adjuvants, and we've added a fragrance modifier for a non-intrusive botanical fragrance. A convenient new quart size means you have an option for any sized job, even near or over water. Plus, our proprietary Octopamine Blocker<sup>SM</sup> technology uses natural botanical compounds to provide fast, complete knockdown with residual control. Essentria IC<sup>3</sup> takes EPA FIFRA 25(b) exempt, organic-compliant insect control to a new level of efficacy and convenience with no compromises.



### Key Performance Benefits

Fast knockdown and kill of flying and crawling insects

Safe and effective for misting and fogging applications as well as crack and crevice, broadcast and spot treatments

Broad label with university proven and field tested performance

An excellent choice for sensitive accounts and interior applications for residential and commercial accounts

No aquatic setback requirements allows for treatment near or over open water

National Organics Program (NOP) compliant

Essentria™ IC<sup>3</sup>  
contains  
all-natural  
Rosemary and  
Peppermint oils.

#### Active Ingredients

Rosemary Oil (10.0%)  
Geraniol 600 (5.0%)  
Peppermint Oil (2.0%)

#### Competitive Alternatives

Suspend® (Deltamethrin)  
Demand® (Lambda  
Cyhalothrin)  
Talstar® (Bifenthrin)  
Tempo® (Beta-cyfluthrin)  
Cy-Kick® (Cyfluthrin)

#### Formulation

Emulsifiable Concentrate

#### Chemical Family

Botanical

#### Mode of Action

Octopamine Blocker

#### Restricted Use

No

#### Signal Word

Caution

#### Packaging Information

10 x 1 qt  
4 x 1 gal jug

Scan this code to your smartphone  
to get more info online.



Download a free  
QR code reader app online.



**Unique Mode of Action:** Essentria IC3's Octopamine Blocker Technology provides fast knockdown and kill across a broad spectrum of flying and crawling insects. The essential oils that comprise the active ingredients in Essentria products work by disrupting the neurotransmitter function in target insects. In invertebrates, with their simpler nervous systems, a multi-functional chemical known as octopamine handles many of these functions. By targeting octopamine receptors, these essential oils provide insecticidal activity with a much wider margin of safety than other products. Because vertebrates like birds, fish, dogs and people don't have octopamine receptors; they are not affected by this unique mode of action. Visit [www.envincio.com](http://www.envincio.com) to learn more about Octopamine Blocker Technology.

**Sensitive Accounts:** Because IC3 is based on botanical actives and is a 25(b) minimum risk insecticide, it does not require a re-entry period, making it perfect for treating accounts with a lot of human activity such as schools, day care facilities and commercial establishments. IC3 can also be used in many areas where efficacy cannot be compromised, while treatments must be made in the most chemically sensitive way possible. Zoos, animal clinics, educational facilities, government buildings, healthcare facilities and interior treatments of residential accounts are a few examples of such sites. Food processing facilities also directly benefit because Essentria IC3 applications may be made while the plant is in operation.



**Organic Programs:** Essentria IC3 is NOP (National Organic Program) compliant which makes it the product of choice for operators everywhere who are treating organic facilities of all types. This includes food processing facilities, restaurants, and retail establishments where organic produce is sold. This feature also makes Essentria IC3 the "Gold Standard" product for all Green Pest Management accounts.

**No Aquatic Setback Requirements:** Essentria IC3 has no aquatic toxicity, therefore, applications may be made near or over open water. This allows for the mitigation of spiders around boat docks and marinas. This also allows for thorough mosquito abatement treatments in areas where foliage runs adjacent to and over bodies of water.



## Labeled Uses

Indoor Use: Fogging, General Pest Control

Outdoor Use: Boat Docks, Mound Drench, Perimeter Treatments, Recreational Areas, Trees and Shrubs, Turf and Grass

Livestock Use: On or Around Beef Cattle, Goats, Horses, Dairy Cattle, Poultry, Swine

## Insects Controlled

### Turf and Ornamental

- Ants
- Aphids
- Armyworms
- Bagworms
- Beetles
- Billbugs
- Chinch bugs
- Chiggers
- Crickets
- Cutworms
- Earwigs
- Fleas
- Grasshoppers
- Hyperodes weevils (*adults*)
- Japanese beetles (*adults*)
- Lace bugs
- Mealybugs
- Mites
- Mole crickets
- Scale insects
- Sod webworms
- Tent caterpillars
- Ticks
- Whiteflies

### Livestock

- Bedbugs
- Darkling beetles (*lesser meal worms*)
- Flies (*Deer, Face, House*)
- Gnats
- Lice
- Litter beetles
- Maggots (*fly larvae*)
- Mites
- Mosquitoes
- Poultry lice
- Spiders
- Stable lice
- Ticks
- Wasps



501 Cascade Pointe Lane, Suite 103 Cary, NC 27513

Please visit  
[www.envincio.com](http://www.envincio.com)  
 to download  
 a specimen label.