

# EcoVia™ EC

## emulsifiable concentrate



### Power & Versatility for Pest Management Professionals

For pest management professionals, the new restrictions on pyrethroids, and many pyrethrin insecticides limit applications on impervious surfaces and areas three feet above the foundation to crack and crevice. These can be common harborage areas for cluster flies and fall invaders like brown marmorated stink bugs and kudzu bugs, and control through crack and crevice techniques is often ineffective. EcoVia EC fills that void by permitting broadcast applications in those and many other areas. For

example, areas near and over water such as boat docks where spiders inhabit, marshy areas for mosquitoes, or flowering ornamental plants where sucking insects like aphids and white flies create honeydew, which attract ants.

### New Offensive Weapon for Lawn, Tree, Landscape & Golf Course Professionals

EcoVia EC provides the flexibility to control mosquitoes, ticks, sucking insects as well as numerous other flying and crawling insect pests on flowering ornamental plants, trees and turf, without use restrictions or rain delay.



### Versatility & Peace of Mind

With EcoVia EC, areas that are off limits to products containing neonicotinoids, pyrethroids, and many pyrethrin products are no longer off limits; so insect pests can be effectively and safely controlled. Because many state regulatory agencies require the use site, insect, or both to be listed on the product label in order to be listed on a service ticket, input from pest management professionals was sought to ensure locations and pests that are unavailable on most insecticides are now covered, providing use versatility and regulatory compliance.

### Research Driven, Real World Proven

EcoVia EC insecticide was created through extensive scientific research, tested and proven in the real world. The botanical oils in EcoVia EC were specifically chosen because of their efficacy on a wide range of crawling, flying and sucking insect pests, both indoors and outdoors. EcoVia EC resolves issues that have plagued other 25(b) concentrates. It mixes and stays in solution easily like a traditional synthetic insecticide, does not exhibit an offensive fragrance and is gentler on equipment. EcoVia EC is available in 16 and 64 fl oz measuring bottles. For those seeking an insecticide that provides the ultimate in efficacy, versatility and safety, EcoVia EC will provide an Unfair Advantage in the field.

### NOP Compliant

5 minutes after mixing....



60 minutes after mixing....



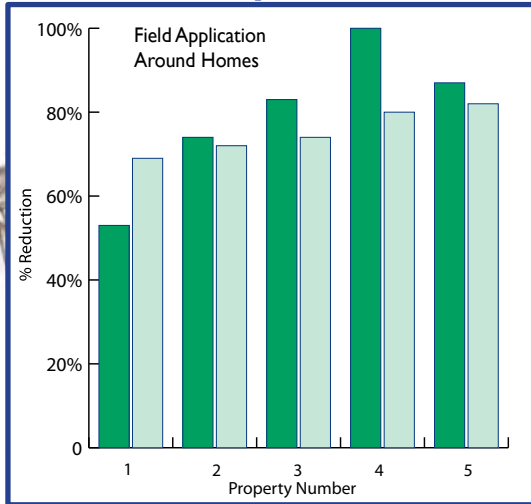
**UNFAIR ADVANTAGE™**



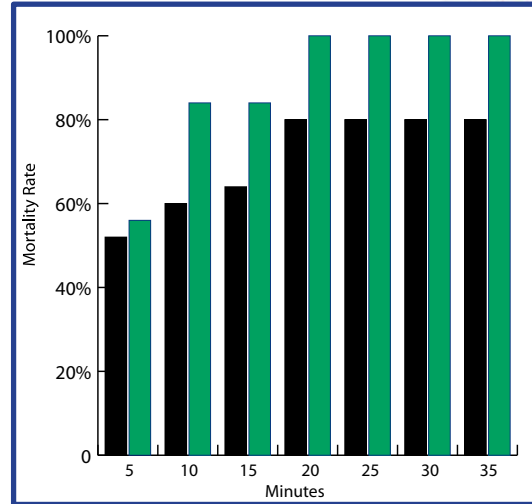
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# RESEARCH-BASED BOTANICAL INSECTICIDE

## Mosquitoes

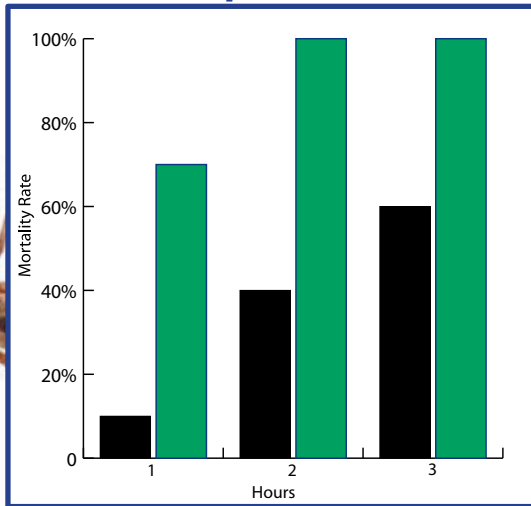


## Carpenter Ants

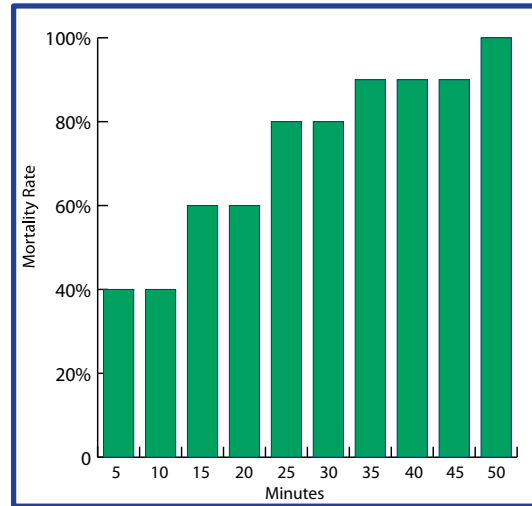


## Spiders

Spider data collected at 1 hour intervals  
Essentria IC3 treated spiders reached 80% at 12 hours



## Ticks



Data: Rockwell Labs Ltd

# DILUTION RATES

Amount (oz) of EcoVia EC to add per 10 gal tank  
Gallons applied per 1,000 sf.

Ounces of EcoVia EC per 1000 sf	2 gal	4 gal	6 gal	8 gal	10 gal
1	5	2.5	1.7	1.3	1
2	10	5	3.3	2.5	2
3	15	7.5	5.0	3.8	3
4	20	10	6.7	5.0	4

Amount (oz) of EcoVia EC to add per 25 gal tank  
Gallons applied per 1,000 sf.

Ounces of EcoVia EC per 1000 sf	2 gal	4 gal	6 gal	8 gal	10 gal
1	12.5	6.25	4.2	3.1	2.5
2	25	12.5	8.3	6.3	5
3	37.5	18.75	12.5	9.4	7.5
4	50	25	16.7	12.5	10

Amount (oz) of EcoVia EC to add per 50 gal tank  
Gallons applied per 1,000 sf.

Ounces of EcoVia EC per 1000 sf	2 gal	4 gal	6 gal	8 gal	10 gal
1	25	12.5	8.3	6.25	5
2	50	25	16.7	12.5	10
3	75	37.5	25.0	18.75	15
4	100	50	33.3	25	20

Amount (oz) of EcoVia EC to add per 100 gal tank  
Gallons applied per 1,000 sf.

Ounces of EcoVia EC per 1000 sf	2 gal	4 gal	6 gal	8 gal	10 gal
1	50	25	16.7	12.5	10
2	100	50	33.3	25	20
3	150	75	50.0	37.5	30
4	200	100	66.7	50	40