



MOSQUITO AND GENERAL PEST CONTROL

ER-3™ CONCENTRATE

Green Mosquito Control
TRIPPLE-ACTION
Adulticide / Larvicide / Barrier
Residential • Commercial • Public Health • Special Events



Ecoyenger®
Formerly as **EcoRaider®**

High Efficacy and Low Cost

THE NEXT GENERATION OF MOSQUITO & GENERAL PEST CONTROL

Triple Action Formula

- ▶ Triple-action total mosquito control
- ▶ Kills adult mosquitoes on contact
- ▶ Kills mosquito larvae with residual
- ▶ Delivers lasting spatial repellency
- ▶ Total protection in one application

Flexible Uses

- ▶ Dilutable by 4-8oz per finished gallon
- ▶ Other dilution ratios also available
- ▶ Effective on a broad spectrum of insects
- ▶ Compatible with multiple equipment types
- ▶ Ability to use in all environments

Maximize Revenues

- ▶ Expand service offerings
- ▶ Low cost : \$2-4 per finished gallon
- ▶ No need for separate larvacide treatment
- ▶ Reduces overall product expenses
- ▶ Reduces call-backs from customers

Low Impact Green Formula

- ▶ 25b exempt minimum risk product
- ▶ Safe around kids and pets
- ▶ Safe for plants, fish and wild animals
- ▶ Low odor, low impact and non-staining
- ▶ Does not require spray notification

USE IN ALL ENVIRONMENTS, EVEN SENSITIVE ONES

“Sensitive” accounts can often be difficult to treat efficiently. ER-3 by EcoVenger is green, effective and affordable and can help increase mosquito program revenues. This triple-action formula is a 25b exempt product does not require spray notifications. Consider expanding your service offerings to include special events and more...



BACKYARDS



OUTDOOR PARTIES



BARBECUES



SCHOOL YARDS



DAYCARE CENTERS



PARKS & PLAYGROUNDS



WEDDINGS



FESTIVALS



RETENTION PONDS

Fast, Effective, Lasting and Green.

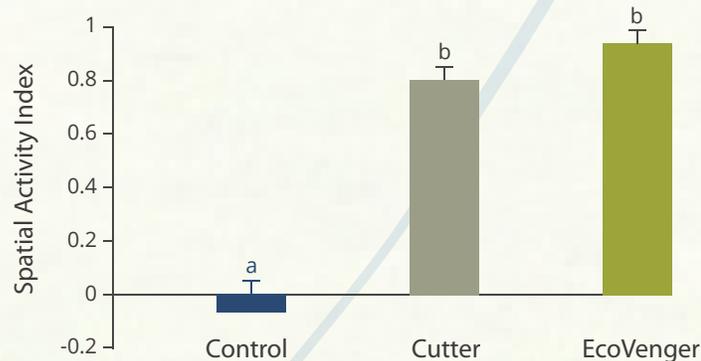
DIRECT SPRAY MORTALITY AGAINST *Aedes Aegypti* ¹



- ▶ Cage study with 6.5oz/gallon dilution
- ▶ “Observed 91.67% knockdown in 30 min”
- ▶ Killed all existing mosquitoes on contact
- ▶ Fast knock down and fast mortality without recovering

^{1, 2} : Data provided by Rutgers University.

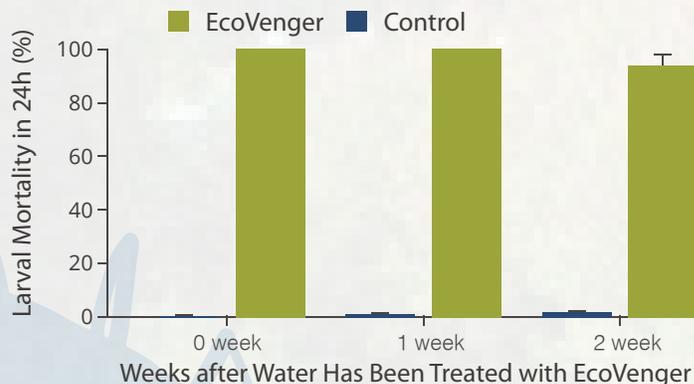
SPATIAL REPELLENCY AGAINST *Aedes Albopictus* ³



- ▶ Data observed on 1- hour aged dry residual
- ▶ Significant spatial repelling activity
- ▶ Prevents mosquitoes from entering treated space
- ▶ Similar repellency as a leading repellent

³ Data tested based on WHO standard for mosquito spatial repellent

LARVICIDAL AGAINST *Aedes Aegypti* LARVAE ²



- ▶ Larvae released after water treated and aged for 1-2wks
- ▶ “In the water of one-week post treatment, 100% of larvae was killed in 24 hours.”
- ▶ “Two weeks aged water containing EcoVenger equivalent to 0.25% of ER-3 killed 93% of larvae after 24 hours exposure.”



- ▶ The treated mosquito (right) shows damage to the anal gills (arrow) in comparison with the normal larva in control group (left).



FIELD PROVEN PERFORMANCE!

Triple-Action Provides Three Layers of Protection

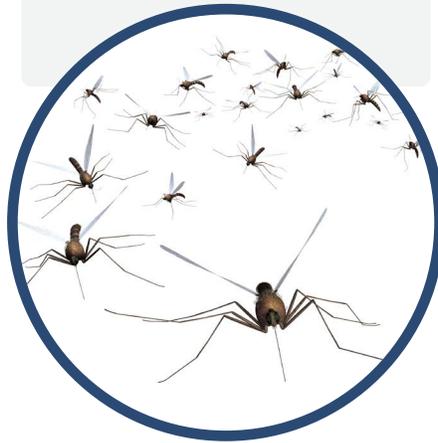
ADULTICIDE

ER-3 has fast-acting plant-based active components that quickly kill both flying and landing mosquitoes on contact with high efficacy, thus reducing mosquito activity instantly.



BARRIER

As an important mosquito control strategy, particularly for an outdoor area or event, spatial repellency builds up invisible barrier and keeps mosquitoes away from a treated space.



LARVICIDE

When applied to mosquito breeding areas, ER-3 kills 100% of the existing and newly hatching larvae with a lasting residual to further cut down overall mosquito populations for two weeks or more.



"I didn't receive any callbacks on the accounts we used EcoRaider ER-3 on. Customers were pleased and said they really liked the smell of their yard after treatment. I like the idea of a 3-in-1 product because it's more cost effective."

— JR Jackson, Supervisor, Allgood Pest Solutions

"EcoRaider ER-3 worked well. I liked being able to treat drains and plantings with one product."

— Randy Martin, Manager, Hometec Exterminating

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Formerly as **EcoRaider**[®]