



inze^{cto}

THE NEXT GENERATION PEST CONTROL

Backed by Science, INZECTO's Revolutionary Products
offer a Safe and Sustainable Solution.



A BRAND NEW SOLUTION. EFFECTIVE, AFFORDABLE & ECO-FRIENDLY.

INZECTO is a completely new approach to pest control that combines the power of **scientific research** with the military's need for **massive effectiveness**. It was born out of research conducted by the Entomology Department of the University of Florida and funded by the **Pentagon** to protect soldiers from insect-borne diseases.

Its surprising results soon prompted **Florida Insect Control Group** to develop a wide line of products for **home and professional use**. Anti-insect devices are all supported by scientific evidence and characterized by extraordinary effectiveness.

inze**cto**

THIS IS OUR MISSION

Protect the **health** and comfort of humans from the threat of dangerous and annoying insects by developing **innovative, effective, affordable** and **environmentally sensitive** pest control products.



Patented and Developed by

**University of Florida's Research
and United States Department of Defense**

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ENTOMOLOGICAL RESEARCH IS KEY

**How to guarantee the highest efficacy in pest control
without harming any form of life other than the target one?**

Dr. Philip Koehler, Professor
Emeritus of Entomology and
Nematology at the University
of Florida and Co-inventor of
INZECTO products.





With a deep knowledge of all insects and their behavior. This is what makes **INZECTO** products **different from any other pest control on the market**. The scientific background offered by **Dr. Philip Koehler** and The **University of Florida's Entomology Department** allows a **100% targeted effect** without involving pollinating insects or affecting the environment. Each product is designed and tested to neutralize the highest possible number of insects over the long term, but only the target species. Research on growth inhibitory factors, in particular, is crucial to the extraordinary effectiveness of **INZECTO mosquito traps**.



TARGETED AND LONG-LASTING ACTION

Inzecto products disrupt mosquito life-cycle by killing their larvae and provide long-lasting protection.



FLY



MOSQUITO



SAND FLY

inzecto



DEPENDING ON THE
SPECIES 1 MOSQUITO
CAN LAY 100 TO 1,000 EGGS!



SIMPLE
FOR HUMANS



SAFE
FOR ALL OTHER
ANIMALS AND THE
ENVIRONMENT



LETHAL
TO TARGET INSECT

inze^ecto

AN AWARD-WINNING TECHNOLOGY

INZECTO's groundbreaking technology has received prestigious awards from both the scientific and the business world.

2019



Selected among the 8 global finalists for the prestigious FT/IFC Transformational Business Awards assigned by the Financial Times and the IFC World Bank Group in the category "Transformational Solutions in Health, Wellness and Disease Prevention".

2019



Selected among the top 20 University Startups in the country and invited to participate in the University Innovation & Entrepreneurship Showcase at the United States Congress in Washington DC.

2019



Selected among the top 16 finalists of the CADE award for inventors and entrepreneurs who demonstrate a creative approach to problems in their field resulting in innovative inventions.



TESTED AND PROVEN EFFICACY

INZECTO's first products were developed to protect American soldiers from mosquito-borne diseases. Their efficacy has been tested and proven with far superior results compared to other traditional methods of pest control.

100% RESULT ACHIEVED!

INZECTO Mosquito Chips, were used by Operation Blessing, one of the largest charities in America, on a one-year mosquito control project to help fight insect borne diseases in the village of Monte Verde (Honduras). Monte Verde, unlike the nearby village where other pest control systems had been implemented, recorded the following results:

CASES OF ZIKA: ZERO
CASES OF DENGUE: ZERO
CASES OF CHIKUNGUNYA: ZERO



SUSTAINABILITY AND ENVIRONMENTAL SENSITIVITY

Creating eco-friendly pest control products is Florida Insect Control Group's mission. **INZECTO** products have a low environmental impact and are produced with sustainable practices..



- Our mosquito trap technology does not require dispersion of insecticides in the environment.
- The products do not attract beneficial insects such as bees, ladybirds, etc.
- **INZECTO** Mosquito traps are made with up to **50% recycled** plastic and are **100% recyclable**.



AN INTEGRATED SYSTEM FOR DOMESTIC AND PROFESSIONAL USE

INZECTO offers a range of products to control a large variety of insects providing immediate relief and long-lasting results.

MOSQUITO TRAP
MOSQUITO CHIPS
MOSQUITO LARVI-TRAP
MOSQUITO SAUCERS
FLY CATCHER CALENDAR
SANDFLY BL-UVY LIGHT TRAP





**EFFECTIVE SOLUTIONS FOR A
100% CUSTOMIZABLE
ANTI-INSECT STRATEGY**

MOSQUITO TRAP

THE MOST COMPLETE SOLUTION WITH BOTH LARVICIDAL AND ADULTICIDAL ACTION

TARGET

Mosquitoes of the genus:

Aedes (vectors of Dengue, Chikungunya, Zika)

Anopheles (vectors of Malaria)

Culex (vectors of West Nile Virus)



Fully recyclable
made from up to 50%
recycled plastic



Eco-friendly for
humans, pets, birds, fish
and aquatic life



Micro-dose of
embedded larvicide
and adulticide



Texturized interior
surface



Each trap covers
up to 150 sq m



90 days of continuous
mosquito control



Designed to attract container
breeding mosquitoes

HOW IT WORKS:

The inside of the Trap is coated with a micro-dose of insecticides within a polymer for Slow Release. Our Patented Coating kills the adult mosquito on contact and inhibits the growth of the larvae in water. Female mosquitoes looking for a sheltered place to lay their eggs, are attracted by the shape, the colors and smell of the trap. Once inside, **97%** Mosquitoes will die at Contact and **100%** of the larvae are killed.



EXTENDABLE
EFFICACY WITH
INZECTO
MOSQUITO CHIPS

HOW TO USE IT:

Just **add water** to activate (or reactivate) the traps and place them in shady areas. It is recommended to use at least **2 traps at a time**, as mosquitoes tend to scatter their eggs in multiple locations. Ensure Trap contains water at all times. Top up the water level quarterly and simply refill in case of an accidental spill. To extend efficacy beyond 3 months just drop a Mosquito Chip into water.



**NO RELEASE OF PESTICIDES
INTO THE ENVIRONMENT**

MOSQUITO CHIPS

ONE CHIP PROVIDES 3 MONTHS OF PROTECTION IN SMALL WATER CONTAINERS UP TO 20 LITERS A POWERFUL LARVICIDAL SOLUTION.

TARGET

Mosquitoes of the genus:
Aedes (vectors of Dengue, Chikungunya, Zika)
Anopheles (vectors of Malaria)
Culex (vectors of West Nile Virus)



Eco-friendly for humans, pets, birds, fish and aquatic life



Micro-dose of embedded larvicide



Low larvicidal concentration in water



90 days of continuous mosquito control per Chips



Kills larvae in water



Slow release of larvicide in water



Heavy chip that doesn't wash away with water



Effective for up to 1,000 rinses



HOW IT WORKS:

The surface of the chips is pre-treated with **micro doses of larvicide** which is activated upon contact with water.

Chips can be placed in **any stagnant water** point and they will immediately transform a place of possible proliferation of insects into an effective mosquito trap.



EACH CHIP TREATS
**20 LITERS
OF WATER**

**3 MONTHS
OF NON-STOP
LARVICIDAL EFFECT**

HOW TO USE IT:

Simply drop the chips into standing water. Use 1 chip every **20 Liters** of water. The product does not impact animals that live in or drink the treated water so it is **ideal for** all those **outdoor places** like: fountains, buckets, tires, disused swimming pools, birdbaths, puddles, gutters, etc. Replace chips after 3 months.



HUMAN & ANIMAL FRIENDLY

MOSQUITO LARVI-TRAP + CHIPS

THE WINNING COMBINATION
TO ELIMINATE 100% OF LARVAE

TARGET

Mosquitoes of the genus:
Aedes (vectors of Dengue,
Chikungunya, Zika)
Anopheles (vectors of Malaria)
Culex (vectors of West Nile Virus)



Fully recyclable
made from up to 50%
recycled plastic



Eco-friendly for
humans, pets, birds, fish
and aquatic life



Safe for pollinators and
other beneficial insects



Each trap covers
up to 150 sq m



Sachet of leaf-infusion
mixture as food source for larvae



Designed to attract container
breeding mosquitoes

HOW IT WORKS:

The secret of the LARVI-TRAP lies in the design. The **shape and color attract the female** mosquito to enter and lay her eggs. The MOSQUITO CHIPS placed inside slowly release the larvicidal agent so that **100% OF LARVAE ARE KILLED**. Every chip guarantees **3 MONTHS** of non-stop protection.



**100%
OF LARVAE
KILLED**

HOW TO USE IT:

Place **1 chip** into the trap and **fill with water** to activate it. Place traps outside in **shady areas**: preferably **2 traps at a time**, as mosquitoes prefer to lay their eggs in scattered places. Refill water and place a **new chip every 3 months**. Install early in the mosquito season for better and longer lasting results.



**UNLIMITED REUSABILITY
BY ADDING NEW MOSQUITO CHIPS**

LARVI-SAUCERS

THE READY-TO-USE SOLUTION
TO TREAT THE WATER OF FLOWERS
AND PLANTS

TARGET

Mosquitoes of the genus:
Aedes (vectors of Dengue,
Chikungunya, Zika)
Anopheles (vectors of Malaria)
Culex (vectors of West Nile Virus)



Designed to hold
the mosquito chip



Slow release of larvicide
in water



Eco-friendly for
humans, pets, birds,
fish and aquatic life



Kills 100% mosquito larvae
in water



90 days of continuous
mosquito control



Effective for up to
1,000 rinses



HOW IT WORKS:

The **larvicidal action**, which is all in the chips, is **activated on contact with water**: it stops when the saucer is dry and resumes regularly on the next contact with water. As the INZECTO technology is based on a growth inhibitor, it is normal to see live larvae in the container but they will all die before becoming adult.



**AVAILABLE
IN 3 COLORS
AND 4 DIFFERENT SIZES**

**3 MONTHS
PROTECTION
FOR EVERY CHIP**

HOW TO USE IT:

Just **place 1 chip** in the slot provided and forget it's there for the following 90 days. **Water your plants as usual** and **replace chip every three months**. The product does not impact beneficial insects or animals that live in or drink the water from the saucer.



HUMAN & ANIMAL FRIENDLY

CALENDAR FLY CATCHER

THE INZECTO SOLUTION TO GET
FREE FROM FLIES 365 DAYS A YEAR

TARGET

Flies of the genus:

House fly (*Musca domestica*)

Greenbottle fly (*Phaenicia sericata*)

Bluebottle fly (*Calliphora vomitoria*)

Secondary screwworm fly (*Cochliomyia macellaria*)

Flesh fly (*Sarcophaga* Spp.)

Blow fly (*Calliphoridae* Spp.)

Cluster fly (*Pollenia rudis*)



Handy wall
calendar format



Patented design based on
studies funded by
The Pentagon



High efficacy tested by
University of Florida



Blue background with black lines up
to 6x more attractive than traditional
yellow



No insecticides
No attractant



Black stripes preferred by 75 flies
over 100*.



* Results of the Fly Test for UPTMC (Urban Pest Management Technical Committee) executed at 09/19/2022 showed how INZECTO fly catcher over performed traditional products with yellow or white background.

HOW IT WORKS:

Flies remain attached to the **sheets covered** with glue as in other similar products. What makes the effectiveness of this fly catcher **extraordinary** is the design. Its patented texture is the result of a specific research by the University of Florida and condenses all the characteristics that turned out to be the **most attractive** to flies: blue color as a background and black lines perceived as cracks to hide in.



**BASED ON A REASEARCH
FUNDED BY THE PENTAGON**

HOW TO USE IT:

Hang the calendar where flies tend to rest. Remove protective paper to expose sticky glue surface. When the trap is full, tear off the used page and expose the next one.



**PATENTED DESIGN
AND CONFIGURATION**

BLUVY LIGHT TRAP

THE ONLY SAND FLY LIGHT TRAP

TARGET

All genus of Mosquitoes and **Sandflies**
(*no-see-ums*)

Humpbacked (*Phorid*) flies

Gnats

Fungus gnats

Fruit flies



Covers up
to 500 sq m



Silent fan



Patented Mix of
LED / UV Light



No chemical
insecticide used



Weather
resistant



Mix of LED UV light
and Blue light

HOW IT WORKS:

Small insects are attracted by the innovative combination of blue light and UV. They are sucked by the silent fan into a compartment where they dry to death.



**NO CHEMICAL INSECTICIDE
OR PESTICIDE**

HOW TO USE IT:

To reduce sand fly and mosquito population it is advisable to install the device at the beginning of spring and **leave it on 24/7**. Place in rooms where people spend less time and in low ambient light conditions. Check the insect compartment after a period of use of at **least 20 days**. Ideal for outdoor use on terraces, balconies, gazebos, patios etc.



COVERS UP TO 500 SQ M

NOTE

NOTE

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**TO LEARN MORE ABOUT
INZECTO INTEGRATED
SYSTEM OF PRODUCTS**



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