



VECTOTHOR™
FLYING INSECT CONTROL

inzecto



SLOW-RELEASE MOSQUITO
MANAGEMENT SYSTEM

THE FUTURE OF MOSQUITO CONTROL

◆ Smarter Protection ◆ Longer Control ◆ Fewer Mosquitoes ◆

QUARTERLY
SERVICING

3 month
continuous activity
per Chip



- ✓ 90 days of continuous release
- ✓ Eco-friendly and safe for humans, pets, birds and aquatic life
- ✓ Developed with the University of Florida

ENSYSTEX®
LEADING INNOVATION IN PEST MANAGEMENT

inzecto



KILLS 100%
MOSQUITO LARVAE

A new era in professional mosquito management

Mosquitoes spread diseases such as dengue, Zika virus and West Nile fever. Traditional spraying is costly and short-lived. The **VECTOTHOR INZECTO** system uses behavioural science and slow-release technology to reduce mosquito populations.

The **VECTOTHOR INZECTO** System offers a smarter alternative. Developed with the University of Florida, it combines advanced science, sustainability, and award-winning design to deliver long-lasting mosquito population control without the drawbacks of mass spraying.



Attracts mosquitoes to the Station.
Stops them at the source.

THE INZECTO STATION

Smarter, Sustainable Control

At the heart of the system is the patented **INZECTO Mosquito Station**. Placed strategically around buildings, the Stations attract female mosquitoes seeking ideal breeding sites.

This breakthrough design combines:

- ▶ **COLOUR SCIENCE** – Red and black surfaces, proven to attract egg-laying females.
- ▶ **NATURAL ATTRACTANTS** – A dissolved food source inside the Station mimics breeding cues to draw females in.
- ▶ **SMART CONTROL** – Once inside, the slow-release active works where mosquitoes are most vulnerable, preventing larvae from developing into adults.

✓ **THE RESULT:** *powerful population reduction without reliance on mass spraying.*

3 LASTS FOR MONTHS



EASY MAINTENANCE
Just add water



STABLE IN ALL TEMPERATURES
Chips can be stored at ambient temperature



ACTIVE CONTAINED
Preventing human & animal contact



ECO-FRIENDLY
For humans, pets, birds, wildlife & aquatic life



OPTION TO HANG UNIT
Hang from tree, secure with a zip-tie



WATER OVERFLOW SPOUT
Self levelling feature



Engineered for Maximum Attraction and Control

The Station has been carefully engineered to exploit mosquito behaviour and deliver durable, long-term effectiveness.



Designed to attract container breeding and resting mosquitoes.

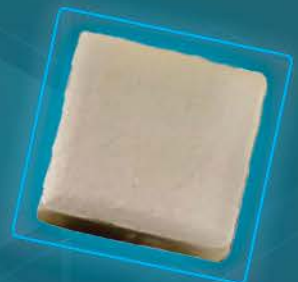
The Station's **SPECIALLY ANGLED RIBS**, set parallel with a gentle incline, provide female mosquitoes with an ideal landing and oviposition surface. This ensures suitable egg-laying conditions regardless of the water level inside. The rib design also reduces airflow, creating maximum stillness and higher humidity at the water surface — conditions mosquitoes actively seek out.

Its **UNIQUE PYRAMID-LIKE SHAPE** adds further advantages: greater stability, reduced evaporation, and resilience in outdoor environments. The Station is designed for quick, placement on both flat surfaces and natural supports such as tree branches.

NATURAL ATTRACTANTS in a leaf-infusion sachet, dissolved inside the Station mimics breeding cues to draw females in.



LARVICIDAL MOSQUITO CHIPS providing 90 days of continuous insecticide release.

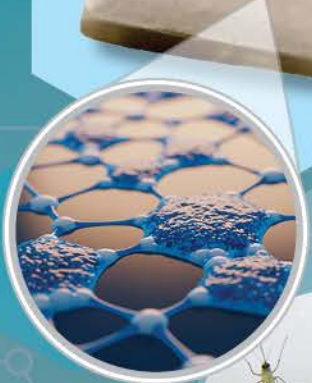


INZECTO Larvicidal Mosquito Chips

Where Attraction Becomes Control

At the core of INZECTO's effectiveness are the **Larvicidal Mosquito Chips**. These small, ready-to-use ceramic Chips are coated with a patented polymer matrix that slowly releases a micro-dose of pyriproxyfen. Chips can be stored and transported at ambient temperature and have a 5-years storage-life.

The Chip only activates once submerged in water, then provides up to three months of continuous, rain-resistant protection, striking mosquitoes at their most vulnerable stage. Pyriproxyfen mimics the insect's natural growth hormone, blocking development and preventing larvae from ever becoming biting adults.



BLOCKS LARVAL
DEVELOPMENT



Simple and Effective Deployment

Using the INZECTO Mosquito Station is effortless:

1. Fill the Station with 1 L of water through the top cap.
2. Drop in a Larvicidal Chip — it sinks naturally to the bottom.
3. The System activates immediately, providing continuous protection for 3 months.

Stations can be installed underneath trees, either on the ground or hanging from shaded branches, near shrubs, hedges, or internal corners of porches, beneath outdoor sinks, fountains, or other sheltered areas.

For optimal coverage, install 1 Station per 200 m².



Easy to Service

INZECTO saves time, labour, and money

- ✓ **QUICK SETUP:** Place the Station, add 1 L of water and a Chip.
- ✓ **MINIMAL VISITS:** Return 3 months later, top up the water, and drop in a new Chip, that's all it takes.
- ✓ **LOWER MAINTENANCE:** While other systems require monthly servicing, INZECTO reduces visits to just four times a year.
- ✓ **EFFICIENT DESIGN:** Each Station needs only 1 L of water, making them easier to fill, transport, and maintain.

This simplicity makes INZECTO ideal for large-scale programs and remote areas where frequent servicing isn't practical.



A TOTALLY FLEXIBLE Mosquito Management System

The INZECTO System is a complete, adaptable solution. Thanks to the Chips, protection can extend well beyond the INZECTO Mosquito Station itself.

Chips can be placed directly into a wide variety of water-holding containers where mosquitoes breed, including small garden ponds and fountains, plant pots and saucers, buckets, barrels, water storage containers, old tyres and other rain-filled receptacles to give continuous protection anywhere.

One Chip treats up to 20 L of water. Chips can even be placed in containers while dry — once water enters, they activate, ensuring larvae never develop into biting adults.

The result is a seamless, integrated mosquito management system — powerful, adaptable, and environmentally responsible.

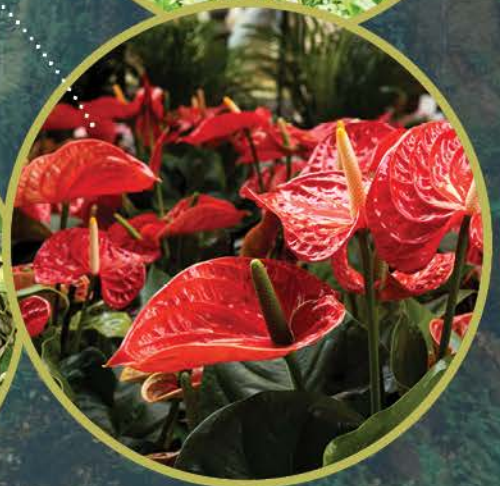
Auto Dissemination :

EXTENDING CONTROL BEYOND THE STATION

A recent Australian semi-field study has shown that INZECTO technology works beyond the Station itself. Female *Aedes notoscriptus* exposed to INZECTO Stations were observed picking up pyriproxyfen and transferring it to other breeding sites.

This means INZECTO doesn't just stop mosquitoes inside the Station — it can also create a secondary control effect in hidden, hard-to-reach breeding spots, e.g., in spathes of flowers.

Aedes species are known for their 'skip-oviposition behaviour', where females distribute eggs across multiple containers during a single reproductive cycle. Many of these sites are small and cryptic, making them difficult to identify or treat. By carrying pyriproxyfen from the Station to these concealed habitats, female mosquitoes may extend INZECTO's protective reach — impacting breeding spots not directly treated with a Chip.





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**SLOW-RELEASE MOSQUITO
MANAGEMENT SYSTEM**

- ◆ Fewer mosquitoes
- ◆ Fewer bites
- ◆ Less disease
- ◆ More protection

The **VECTOTHOR INZECTO Slow-Release Mosquito Management System** represents a new era in vector control: scientifically engineered, field-proven, and environmentally responsible. With its patented Station design, slow-release **Larvicidal Chips**, and the added potential of auto-dissemination, INZECTO delivers layered, long-term protection against mosquito populations where they start — where they lay their eggs.

THAT'S THE INZECTO ADVANTAGE.

By uniting cutting-edge research, award-winning design, and practical ease of use, **INZECTO** provides a flexible, sustainable solution for households, businesses, and public health programs alike.



THE FUTURE OF MOSQUITO CONTROL **THE COMPLETE SOLUTION**

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