



SOUTH AFRICAN PEST CONTROL ASSOCIATION  
SUID-AFRIKAANSE PLAAGBEHEERVERENIGING

**SAPCA** (NPC)

2025

JUNE

# PESTNews



**SAPCA-CARES**

**A Real Community Success!**

**MOSQUITOS SAVE LIVES**  
Thanks to genetic engineering



# Synvita

Our Science...Your Pest Solution



## VAPRO FOGGER

- Vapro is a scientifically advanced, multi-faceted approach to controlling heavy insect infestations.
- The 3-hour treatment period which covers 173m<sup>3</sup> provides a rapid knockdown and kill effect, resulting in increased relief from the infestation.
- Vapro is formulated to assist in combatting reinfestation through inhibiting insectile breeding within the current insect infestation.



## DELTACIDE SC

- Deltacide is a residual spray solution formulated to control a broad spectrum of flying and crawling insect pests.
- The formulation specifically allows for rapid absorption through the insect's cuticle.
- Deltacide is registered as a non-phytotoxic product which will not harm any garden plants and/or lawns once applied.
- Dilution rate: 20ml to 40ml per 1L of water.



## DOMINO ANT AND COCKROACH GEL BAIT

- Domino Gel Bait is a scientifically tested ready to use fipronil based gel bait to control all common species of cockroaches and ants.
- Domino is a very cost effective, colourless, and odourless gel bait formulation which is ideally suited for all problematic treatment areas both indoors and outdoors.
  - Dosage rate: 0.03g – 0.09g per m<sup>2</sup>.



## OPTIMA MULTI INSECT GRANULES

- Optima Multi Insect granules is an advanced baiting system registered for the control of all common species of ants, cockroaches, crickets, and mole-crickets.
- Provides a delayed targeted killing effect designed to control the nest from the inside.
- Dosage rate: 1g-2g per m<sup>2</sup> and may be used both indoors and outdoors.

SCAN FOR A  
COMPREHENSIVE  
FLY CONTROL  
PROGRAMME





# SAPCA-CARES

## A Real Community Success!



On Thursday, June 12, 2025, the South African Pest Control Association (SAPCA) showed what community spirit is all about! To mark our 60 years of great work, we helped out big time at Uncle Ben's Den in Pretoria. There was a major bed bug problem, and our team jumped in to make things much better for the elderly folks living there.

Uncle Ben's Den had been struggling with these pesky bed bugs for a while. The problem was so bad it even made the news on Carte Blanche back in February 2025. When SAPCA heard about this, we knew we had to do something. It was the perfect way to give back!

### EVERYONE PITCHED IN!

Our call for help got a fantastic response from the SAPCA family. Suppliers were super generous, donating all the stuff we needed to treat the bugs. And pest control companies sent their skilled guys, all giving their time and hard work for free. This team effort was the real secret to our success.







On the day, our pros got to work, doing a thorough fumigation to get rid of those bed bugs once and for all. But it wasn't just about the work. We also took time to chat, share some snacks, and just hang out with the residents. It was a good day for everyone!

## A BIG SHOUT-OUT TO EVERYONE!

SAPCA wants to say a huge thank you to everyone who made this special day happen.



Infested furniture before treatment.



**ORGANISER:** SAPCA

**Product Sponsors:** ENVU | Ensyslex | Coopers ES | Pathogen ES | Henchem

**Pest Control Companies:** Bugbear | HAK Pest Control | The Specialists Pretoria North | Delta Pest Control  
| Rotary Club and BeeWare for giving the residents those warm beanies | PCITA for training PCO's.



**This project at Uncle Ben's Den really shows how SAPCA cares about our communities and wants to make life better for everyone. When we all work together, we can truly make a difference!**

# PROFUME® FUMIGANT:

## REDEFINING COMMODITY FUMIGATION FOR MODERN SUPPLY CHAINS

ProFume® Fumigant is quickly redefining the standards of commodity fumigation, offering operators a modern, efficient alternative to traditional treatments. As global markets demand stricter compliance and faster turnaround times, ProFume stands out by combining proven efficacy with minimal impact on product quality – an ideal match for the rigorous demands of today's supply chains.

ProFume's ability to tackle a broad spectrum of stored product insects, from beetles and weevils to mites and moths, in everything from bulk grains and dried fruits to shipping containers. Unlike legacy chemicals that are being phased out for environmental or safety reasons, ProFume meets international standards and is registered across multiple markets, giving exporters confidence that their cargo will clear inspections without delay.

ProFume's Sulfuryl Fluoride delivers deep penetration into commodities and structural voids, ensuring that pests hiding in inaccessible corners are eliminated. Crucially, sulfuryl fluoride is non ozone depleting, supporting sustainable pest control practices, and it remains effective against strains which have developed resistance to phosphine, safeguarding your facility against treatment failures.

In practice, efficacy without compromise means ProFume can be applied at dosages that clear infestations without altering the taste, texture, or baking performance of treated products. Comprehensive trials confirm that ProFume leaves no detectable off flavours or residues so your clients receive goods that look, smell, and taste just as they should.

The precision fumigation of ProFume helps to optimise results and employs advanced planning tools as well as real time monitoring. Temperature,



**Watch The Video**



### ProFume®

**THE NEW STANDARD IN FOOD FACILITY PESTS FUMIGATION**

- A new standard in flexible and precision fumigation
- Controls rodents and all life stages of insects, including the eggs.
- Preserve food quality.
- Facility and equipment safe.
- Low downtime – 12 hours.
- Controls rodents and insects in hiding spaces where conventional pesticides cannot reach.
- Data driven and scientific reporting.
- Rapid penetration and aeration.
- Versatile application options.
- Form part of integrated pest management.

**Contact Henchem for a qualified and certified ProFume contractors in your area to help you stay protected.**

ProFume Fumigant Contains Sulfuryl Fluoride 99% p/100 (DANGER) [Reg. No. L10084, Act 36 of 1947] [RAC Group Code: BC UN No. 2771] [Reg. Holder: Douglas Products SA (Pty) Ltd.] [Reg. No. 2016/264659/07] | +27 (0) 83 673 8324

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## henchem

*environmental management solutions*

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exposure time, and gas concentration are tracked throughout the treatment cycle, enabling operators to adjust parameters on the fly and verify that target pest thresholds are met before aeration. The result is a streamlined, verifiable process that maximises safety and minimises downtime.

ProFume® Fumigant represents the next generation of commodity fumigation: fast, reliable, and kinder to both products and the planet. When your operation demands uncompromised pest control, swift turnaround, and full export compliance, ProFume delivers – with precision at every stage of the process.



# PROTHOR<sup>TM</sup> TERMITICIDE THE PROTECTOR

The Professional Standard for protecting buildings against termites



**PROTHOR 16 Years  
Proven Performance!**

**Proven in PROTHOR 16 Years Efficacy Trials with the SABS\*\***

ENSYSTEX is committed to the quality and performance of all its products.

ENSYSTEX's commitment is unique in that we stand behind any treatments performed by our PROTHOR Quality Preferred Pest Management Professionals. These are companies and individuals who meet the highest standards of training and professional treatment standards. Companies who agree to providing a complete treatment in accord with the requirements of the PROTHOR product label.

If termites get through the correctly applied PROTHOR Protection Zone during this time Ensystex will pay your PROTHOR Quality Preferred Pest Management Professional for their retreatment costs.

**5 Year Performance Guarantee\* with 16 years of Proven Efficacy in South Africa**

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FOR ANTS**



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\* Conditions apply.



# PROTHOR<sup>TM</sup> TERMITICIDE THE PROTECTOR

The Professional Standard for protecting buildings against termites

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\* Conditions apply. Maximum time period is 5-years.  
\*\* SABS - South African Bureau of Standards

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SOUTH AFRICAN PEST CONTROL ASSOCIATION  
SUID-AFRIKAANSE PLAAGBEHEERVENIGING

**SAPCA** (NPC)

# SAPCA **LAGOON BEACH HOTEL & SPA** ROADSHOW

**CAPE TOWN | 8 MAY 2025**

The Professional Association for the South African Pest Control Industry acting in the interest of our members.



## MORNING HIGHLIGHTS:

### 7:30 - Registration

The day kicked off with attendees arriving to collect their goody bags, setting the stage for a day of learning and growing with industry peers.

### 8:30 - Welcome & Opening

A warm welcome from the SAPCA team, outlining the day's agenda and emphasizing the importance of staying ahead in the pest management industry.

### 8:45 - Insecticide Resistance

With growing concerns over insecticide resistance, this session covered the science behind resistance, how it develops, and best practices for managing this critical issue. Attendees learned about resistance management strategies that can help maintain the effectiveness of existing chemical controls.

### 9:10 - Insects Decline & Role of Pest Control

Experts discussed the alarming global decline in insect populations, driven by habitat loss, pollution, and climate

change. This session highlighted the crucial role pest control professionals play in preserving beneficial insect populations while managing harmful pests.

### 9:35 - Tea / Coffee Break

A quick break for refreshments, providing a perfect time to.

### 10:00 - Snakes as Part of Our Biological Partner in Pest Control

Exploring the role of snakes as natural predators in pest control, this talk emphasized the ecological benefits of supporting these oftenmisunderstood reptiles as part of an integrated pest management strategy.

### 10:30 - Pest World East - Feedback

Attendees received insights from the Pest World East conference, covering the latest innovations, challenges, and success stories from across the global pest management community. SAPCA connected and built relationships with international pest control organizations.

### 11:15 - Moving Away from 'Spray and Pray' to Truly Adding Value

This session focused on the shift from broad-spectrum pesticide use to more precise, sustainable approaches that reduce chemical dependency while providing long-term client satisfaction.

### 12:00 - Waste Management & Regulation

An essential discussion on responsible waste handling and the regulatory requirements for safe pest control operations, ensuring compliance and environmental stewardship.

## AFTERNOON HIGHLIGHTS:

### 12:45 - 14:00 - Break for Lunch

A well-deserved break, offering a chance to recharge and connect with fellow professionals.

### 14:00 - Rodenticides – Single Feed versus Multi Feed

A technical deep-dive into rodenticide formulations, examining the pros and cons of single-feed versus multi-feed options and their practical applications in different environments.

### 14:45 - Everything a Pest Controller Needs to Know About BATS

This engaging session shed light on the unique role of bats in ecosystems, their legal protections, and the best practices for managing batrelated challenges ethically. It also emphasized the critical role bats play in pollination, seed dispersal, and insect control, highlighting their importance to both natural environments and agricultural systems.

### 15:30 - The Public Health Crisis of Urban Rodent Infestation

Focusing on the rising threat of urban rodent infestations, this talk addressed the health risks, economic impacts, and innovative control strategies needed to combat this growing problem.

## EVENING SESSION:

### 16:30 - Final Lucky Draw / Meeting Adjournment / BAR Open

As the formal sessions wrapped up, attendees enjoyed a fun lucky draw and the chance to unwind with drinks, reflecting on the day's insights.

### 17:30 - Entertainment Show (Act 1) / Dinner / Entertainment Show (Act 2)

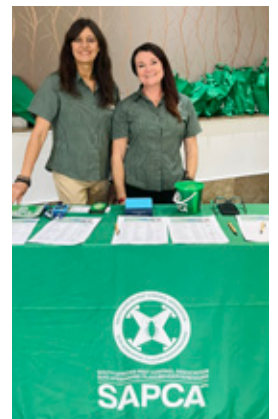
The evening transitioned into a relaxed setting with live entertainment, dinner, and cocktails – a perfect way to close the day with colleagues and industry friends.

Thank you for joining us at the SAPCA Roadshow. We look forward to seeing you again next year as we continue to advance the pest management industry together.













Professor Johnnie  
Van Den Berg



Mark  
Edwardes



Gerrie  
Heyns



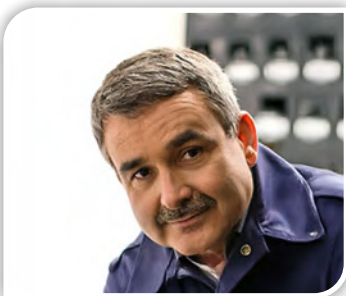
Leonard  
Henning



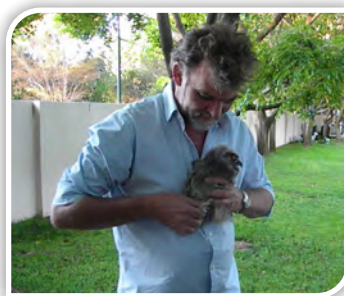
Rolf  
Uys



Dr. Gerhard  
Verdoorn



Daniel  
Lucien



Jonathan  
Haw



Claudia  
Riegel

## SAPCA Roadshow Guest Speakers

Thank you for sharing your time and expertise. Your insights were truly inspiring and greatly appreciated.



Proudly Sponsored by







# TAKE CONTROL – MULTIPLY YOUR RESULTS



## PES Africa's Pro Multi Catch Mouse Traps Precision tools for humane, high-volume rodent control

You're on a tight schedule. You've got multiple sites to service. The last thing you need is a trap that underperforms or needs constant resetting. Enter **PES Africa's Pro Multi Catch Mouse Traps** – engineered for pest control professionals who demand more from their tools.

### Pro Multi Catch Mouse Trap Large

- Built from galvanized metal for durability
- Captures multiple mice without chemicals
- Ideal for large-scale commercial use

### Pro Multi Catch Mouse Trap Medium

- Catches 10+ mice per setting
- Self-setting for non-stop operation
- Rust-resistant and ideal for sensitive areas like food storage and pet environments

### Pro Multi Catch Mouse Trap Corner

- Compact and built for corners
- Sturdy metal housing for long-term use
- Perfect for residential and industrial corners needing discreet coverage



## Why Professionals choose our Pro Multi Catch Traps:

- Reusable
- Humane
- Chemical-free
- Built to last

**Professionals don't have time for second-best.**

Equip yourself with the traps designed for efficient, worry-free rodent control.





# BUILT FOR THE TOUGHEST JOBS

PES Africa's Roda Series: Ultimate Metal Bait Stations for Professionals

**Pest professionals know – tampered traps and weak bait stations cost time, money, and control. The Roda Metal Bait Stations end that cycle.**



## Extra Protection

Keeps traps secure from tampering.



## Heavy-duty Durability

Built to withstand the harshest environments.



## Effective Control

Designed for maximum trapping efficiency.



Roda Box



Roda Slimline

## Roda Box Metal Bait Station

- Built to house the **T-Rex Snap Trap** with ironclad protection
- **Locked & loaded** – stops tampering, ensures maximum kill rate
- **Built to last** through grime, impact, and weather

## Roda Slimline Metal Bait Station

- Holds **glue boards** or bait with total tamper resistance
- **Slim, strong, and secure** for discreet placement
- Engineered **to endure** where others fail

Why Professionals choose our **Roda Range**:

- Engineered for Professionals
- Trusted by Experts in Pest Control
- Built to Endure. Designed to Deliver



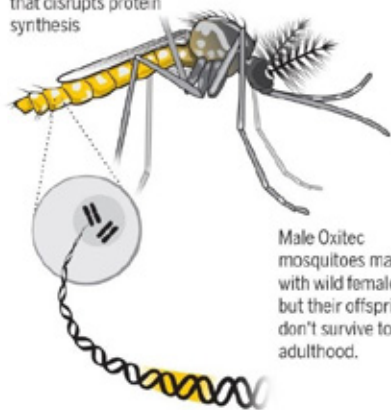
# MOSQUITOS SAVE LIVES

## THANKS TO GENETIC ENGINEERING



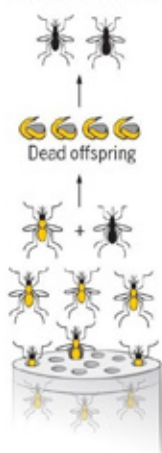
Mosquito-borne parasitic diseases infect more than 200 million people annually and kill more than 725 000 people a year. That's more than lions, sharks, snakes and even humans themselves all combined! These tiny insects spread deadly diseases, making them the number one cause of human deaths due to an insect and are rated the most dangerous animal to humans for well over 100 years. Due to the increase in the global temperature, the mosquito population is increasing at a rapid rate which results in an increase in these diseases. Thankfully, scientists around the world have been using genetic engineering to fight these vector-borne diseases.

Oxitec's genetically modified mosquitoes carry a lethal gene that disrupts protein synthesis

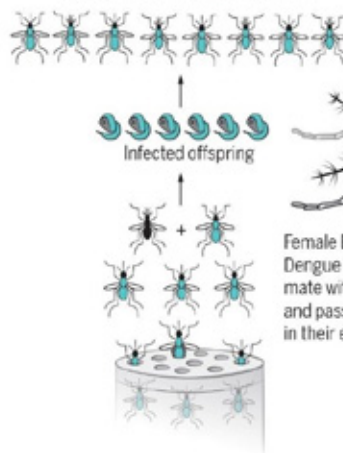


Male Oxitec mosquitoes mate with wild females, but their offspring don't survive to adulthood.

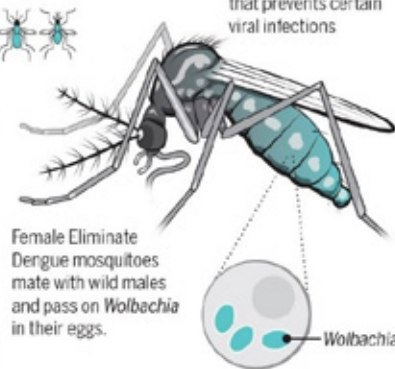
Reduced population



Population resistant to viruses



Eliminate Dengue's mosquitoes carry the Wolbachia parasite that prevents certain viral infections



Female Eliminate Dengue mosquitoes mate with wild males and pass on Wolbachia in their eggs.





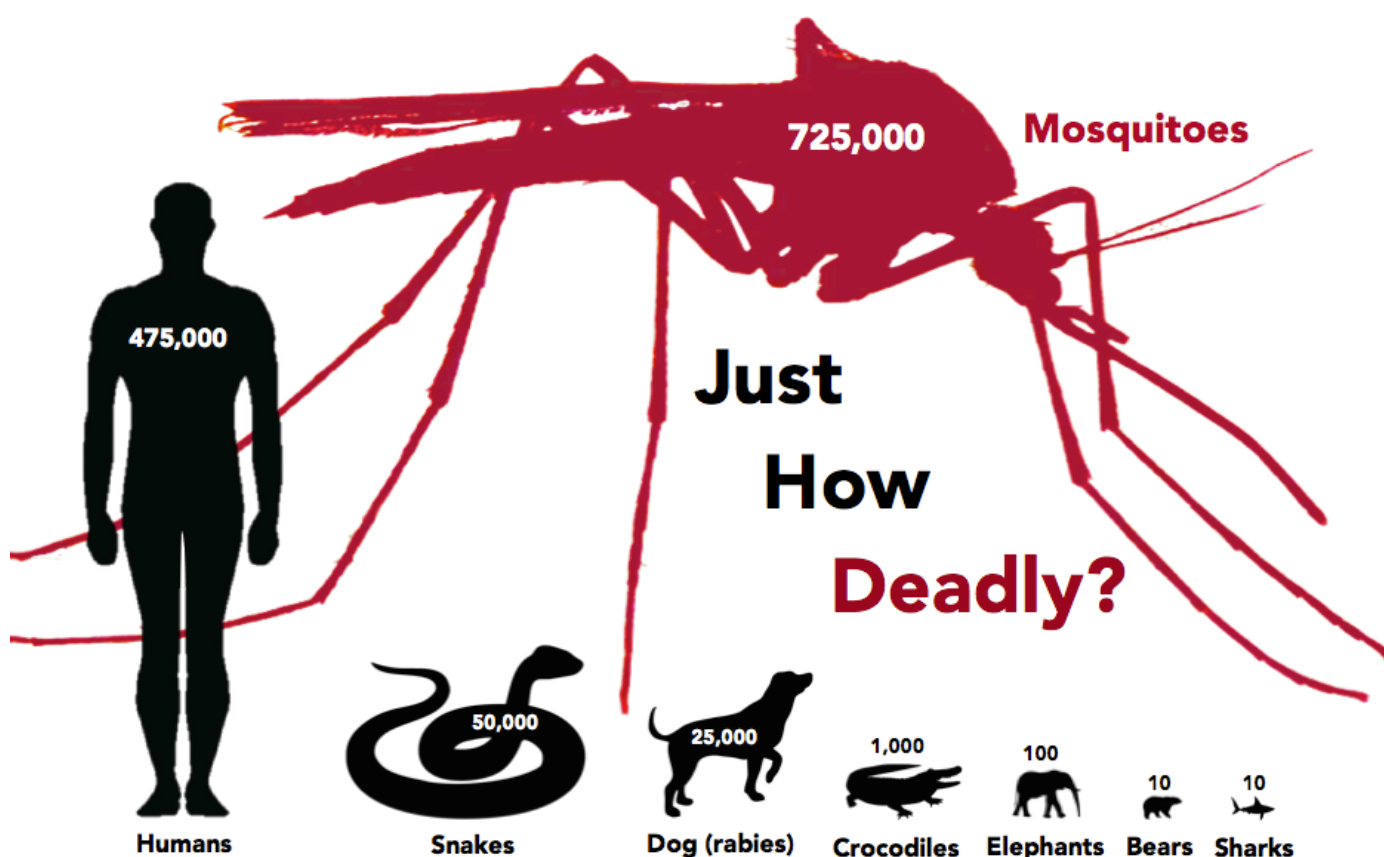
The CRISPR genetically modified the female mosquito. They mutated the sex gene known as “double sex” which female’s need for normal development, this results in the deformation of her mouth causing her to be unable to “bite” and spread disease. This mutation also causes deformed reproductive organs resulting in her being incapable of laying eggs.

This year, Djibouti became the first African country to release GM mosquitoes designed by Oxitec. The male mosquitos carry a bacteria known as Wolbachia which causes the female Anopheles mosquitoes to die before reaching maturity, which in turn reduces the population of disease transmitting females.

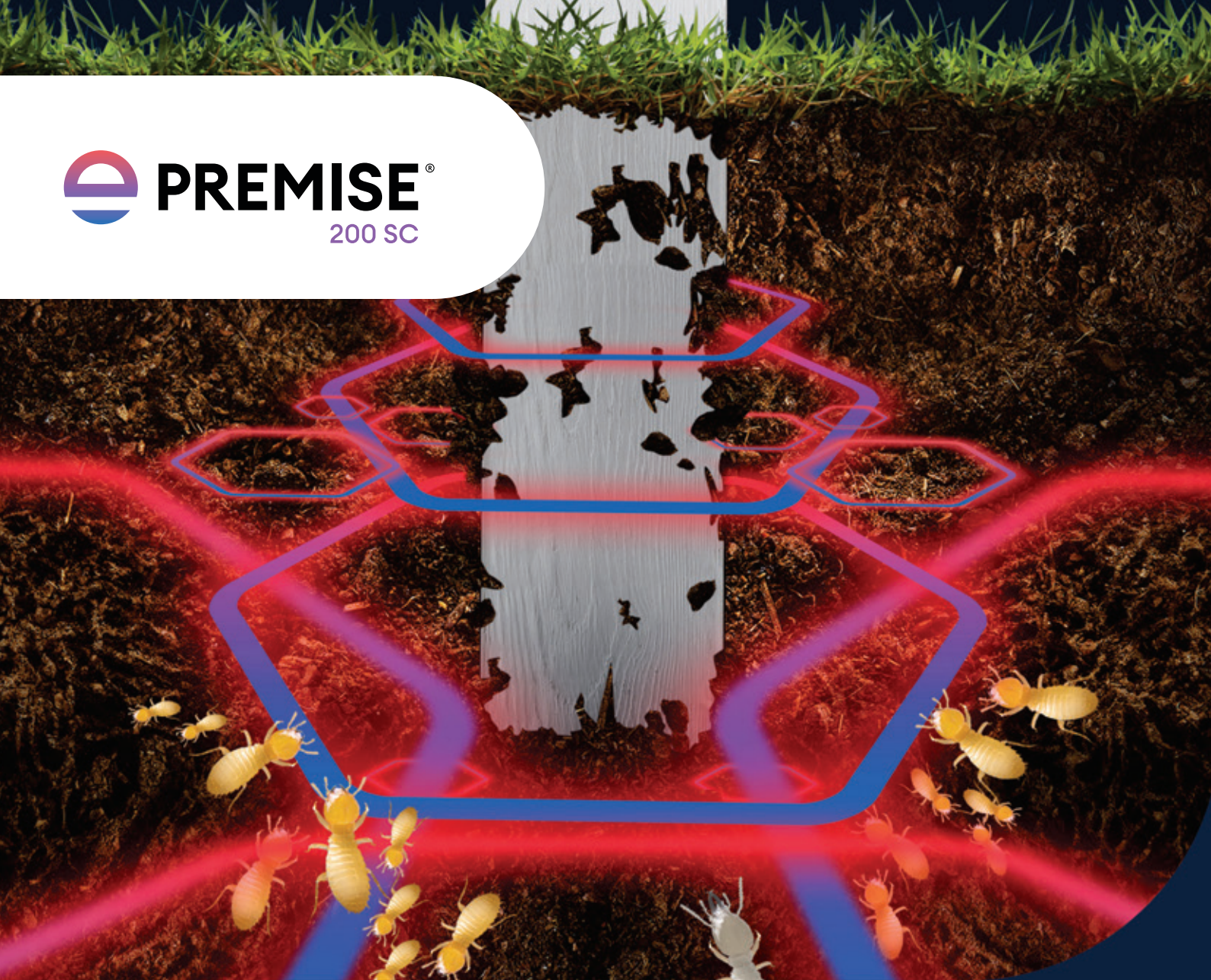
Scientists have also been using the Sterile Insect Technique (SIT) for many years now. This is the process whereby a male mosquito is sterile due to gene editing or radiation and is released to mate with wild, unmodified females. The females then produce no viable offspring resulting in a gradual decline in their population.

Thanks to these new techniques and research, the risk of infection and death due to Malaria, Yellow Fever, Dengue and Zika and other mosquito-borne diseases will decrease as well as a decrease in the need for treatments and preventions of these diseases.

## GENETIC ENGINEERING UNLEASHES A POWERFUL NEW WEAPON AGAINST MOSQUITOES, THE WORLD’S DEADLIEST ANIMAL, TO COMBAT DEVASTATING DISEASES.







# Eliminates Termite Colonies Completely.

**Premise<sup>®</sup>** remains active for up to 5 years.  
Proven!



*Contact us to discover more.*



Use insecticides responsibly. Always read the label and product information before use and follow all warnings and precautions.  
Premise<sup>®</sup> 200 SC Reg. No. L7451 Act No. 36 of 1947 **Active ingredient:** Imidacloprid (chloro-nicotinyl) 200 g/l **WARNING**  
**Registration Holder:** 2022 Environmental Science ZA (Pty) Ltd., AMR Building 3, Ground Floor 9 Concorde E Road, Bedfordview, 2007, South Africa  
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To Whom It May Concern

For Att:

The Body Corporate, Trustees, Agents, Attorneys, Managers, Owners etc.

Re: Pest Control Services and Compliance Criteria for Application of Pesticides & Fumigants

**Here are a range of documentation and information you must ask your Pest Control Operator or Company, before allowing them to do any Pest Control at your premises.**

|    |                             |                                                                                                                                                                                                                                                                                                                        |
|----|-----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1. | <b>P-Certificate</b>        | <b>Must have a valid PCO Certificate. Check the expiry date.</b><br>The ID number, name and surname of the PCO must be on the PCO Certificate.<br>Do not allow someone who does not have a certificate to do any Pest Control.<br>If it is an assistant, insist on a registered supervisor to be present all the time. |
| 2. | <b>SAPCA Certificate</b>    | <b>Ask them for a copy of their SAPCA Certificate.</b><br>It will have a QR code which you can scan to verify that they are a member of our Association                                                                                                                                                                |
| 3. | <b>Pre-Treatment Notice</b> | <b>The PCO must provide you with a pre-treatment notice:</b><br>The areas to be treated,<br>The pests to be treated,<br>What insecticides or rodenticides will they be using,<br>What is the start date & times                                                                                                        |
| 4. | <b>Registered Products</b>  | <b>The name of the products/insecticides and the hazards associated with the products</b>                                                                                                                                                                                                                              |
| 5. | <b>Precautions</b>          | What <b>precautions you need</b> to take during treatment, and <b>precautions for re-entry</b> into your premises                                                                                                                                                                                                      |
| 6. | <b>Fumigants &amp; Gas</b>  | Fumigation is a gaseous substance used only for certain pests, like wood-borer infestation. <b>The term "Fumigation" should not be used for general pest control</b> like fleas, lice, bedbugs cockroaches, rodents.                                                                                                   |

**References:**

PCO Certificates issued by DALRRD (The Dept of Agriculture) according to Act 36 of 1947. <https://www.dalrrd.gov.za/>

SAPCA Certificates issued by SAPCA (South African Pest Control Association) <https://sapca.org.za/>

Pesticides must be registered according to the Dept of Agriculture and must have valid registration numbers. You can verify products by visiting our Supplier pages <https://sapca.org.za/suppliers/> or directly with the supplier of the products.

**Keep the Griffon Poison Information Centre number near at all times: 082 446 8946**

**DO NOT TAKE CHANCES WITH YOUR HOME, FAMILY OR OFFICES,  
VERIFY ALL CREDENTIALS**