



M3 α

FRUIT FLY BAIT STATION

Reg. No. / Regnr. L 6675 ACT / WET NO. 36 OF/VAN 1947

A READY-TO-USE FRUIT FLY BAIT STATION FOR THE REDUCTION OF FRUIT FLY NUMBERS (MEDITERRANEAN, NATAL AND MARULA FRUIT FLY) IN ORCHARDS OF CITRUS, SUBTROPICAL FRUIT, DECIDUOUS FRUIT AND VINEYARDS. DOES NOT LEAVE CHEMICAL AND VISIBLE RESIDUES ON FRUIT AND EXTREMELY COMPATIBLE WITH INTEGRATED PEST MANAGEMENT (IPM).

'N GEREED-VIR-GEbruik VRUGTEVLIEG LOKSTASIE VIR DIE VERMINDERING VAN VRUGTEVLIEGGETALLE (MEDITEREENSE-NATALSE- EN MAROELAVRUGTEVLIEG) IN BOORDE VAN SITRUS, SUBTROPIESE VRUGTE, SAGTE VRUGTE EN WINGERDE. LAAT NIE CHEMIESE EN SIGBARE RESIDUE OP VRUGTE NIE EN IS UITERS VERENIGBAAR MET GEÏNTEGREERDE PLAAGBESTUUR (IPB)

Active Ingredients:

proteïnhidrolisaat & plant extract ... 5,0 g/bait station
alpha-cypermethrin 0,01g/bait station

Aktiewe bestanddele:

proteïnhidrolisaat & plantekstrak 5,0 g/lokaasstasie
alfa-sipermetrin 0,01g/lokaasstasie

Registered and manufactured by:

GREEN TRADING CC
CC Reg. No. CK 2003/069476/23
P. O. Box 2649
BRITS 0250
South Africa
Tel:012-258 0122

Geregistreer en vervaardig deur:

GREEN TRADING BK
BK Regnr. 2003/069476/23
Posbus 2649
BRITS 0250
Suid-Afrika
Tel:012-258 0122

Batch No.

Expiry date: (12 months after date manufactured)



'um vervaardig)

UN No.: 3082

VN No.: 3082



CAUTION
VERSIGTIG



WARNINGS:

Handle with care.
A slight eye irritant.
Harmful if swallowed.
Keep out of reach of children, uninformed persons and animals.
Toxic to fish and harmful to other animals.
Store away from food and feed, in a cool, dry place under roof at temperatures below 25 °C.

Although this remedy has been extensively tested under a large variety of conditions, the registration holder does not warrant that it will be efficacious under all conditions, because the action and effect thereof may be affected by factors such as abnormal climatic and storage conditions, and the occurrence of resistance of the pest against the remedy concerned. The registration holder furthermore does not accept responsibility for / or harm to man or animal or lack of performance of the remedy concerned due to failure of the user to follow the label instructions or to the occurrence of conditions that could not have been foreseen in terms of the registration. Consult the supplier in the event of any uncertainty.

PRECAUTIONS:

Wear rubber / latex gloves while handling the product.
Do not eat, drink or smoke while handling the product or before washing hands and face.
Wash hands after handling the product.
Prevent contamination of food, feed, drinking water and eating utensils.
Order only the number of bait stations that will be used in the coming season.
Do not use the sponges in the station from season to season, but replace them with new sponges at the beginning of each season when fruit must be protected. Sponges with attractant are only effective for one season.
Destroy used sponges by burning. Do not leave used sponges in the orchard or any other place.

USE LIMITATIONS:

Abnormally dry or cold conditions may reduce the efficacy of the bait station.
Overhead irrigation and/or rain accompanied by strong wind may leach the attractant / insecticide from the bait stations resulting in reduced efficacy.
Under normal conditions (climatic, fruit fly pressure, etc.) the bait station will attract and kill fruit stinging fruit flies for a period of approximately four (4) months. Unchecked fruit fly population increase in surrounding orchards / vineyards / trees will result in high fruit fly pressure that is difficult to arrest by use of the **M3** bait station alone. **In such cases the M3 bait station must be supplemented with bait sprays.**

DIRECTIONS FOR USE: Use only as directed.

WHEN TO USE M3 FRUIT FLY BAIT STATION:

The optimum time to use **M3** bait stations is 4 weeks prior to fruit becoming prone to fruit fly attacks. This will ensure high attraction and killing efficacy when fruit needs protection most. When hung too late, the fruit fly population could have multiplied unchecked and it is difficult to prevent injury to fruit.

HOW TO HANG THE M3 FRUIT FLY BAIT STATION IN TREES IN COMMERCIAL ORCHARDS:

Bait stations must be free hanging for maximum exposure and attraction and in the shade to prevent unnecessary desiccation. Use 300 **M3** bait stations per hectare in citrus and subtropical orchards where trees are up to 5 meters tall. In the case of taller trees, 400 **M3's** bait stations per hectare are recommended and should be hung 3 meters and higher above the orchard floor. In **deciduous** fruit orchards and **grapevines** a minimum of 400 **M3** bait stations per hectare are recommended, irrespective of the tree or vine size. The **M3** bait stations must be distributed evenly over the designated orchard area. In case of for instance 500 trees per ha, not every tree will be allocated with a bait station, but some trees skipped evenly over the area.

The sponge portion of the **M3** bait station must be removed after harvest of fruit. For the protection of the new season's fruit, new and fresh sponges must be placed in the **M3** bait stations, 4 weeks before fruit become susceptible to fruit fly attacks.

NB: MONITORING OF FRUIT FLY AND INJURY:

To establish the efficacy of the **M3** bait station, two female monitor traps per hectare must be hung out at the same time as the **M3** bait stations are placed in the orchard. Further, regular inspection of fallen and / or stung fruit in an orchard must be performed to establish for the possible presence of fruit fly larvae.

The suggested threshold value of monitor traps: 2 female fruit flies per seven days.

NB: It is important not to confuse the larvae of vinegar flies and false codling moth with those of the fruit fly.

Afrikaanse vertaling op keersy

WAARSKUWINGS:

Hanteer versigtig.
'n Ligte oogirritant.
Skadelik wanneer ingeneem.
Hou buite bereik van kinders, oningeligte persone en diere.
Giftig vir vis en skadelik vir ander diere.
Berg weg van voedsel en voer, in 'n koel, droë plek, onderdak, by temperature onder 25 °C.

Alhoewel hierdie middel omvattend onder 'n groot verskeidenheid van toestande getoets is, waarborg die registrasiehouer nie dat dit onder alle toestande doeltreffend sal wees nie aangesien die werking en doeltreffendheid daarvan beïnvloed kan word deur faktore soos abnormale klimaats- en bergingstoestande, en die voorkoms van weerstand van die plaag teen die betrokke middel sowel as die tyd en akkuraatheid van toediening. Verder aanvaar die registrasiehouer nie verantwoordelikheid vir / of skade aan mens of dier of vir 'n gebrek aan prestasie van die betrokke middel as gevolg van versuim van die gebruiker om etiketaanwysings na te kom, of as gevolg van toestande wat nie kragtens die registrasie voorsien kon word nie. Raadpleeg die verskaffer in die geval van enige onsekerheid.

VOORSORGMATREËLS:

Dra rubber- / latekshandskoene terwyl produk hanteer word.
Moenie eet, drink of rook terwyl produk hanteer word, of voordat hande en gesig gewas is nie.
Was hande nadat produk hanteer is.
Voorkom kontaminasie van voedsel, voer, drinkwater en eetgerei.
Bestel slegs die aantal lokstasies wat in die komende seisoen gebruik gaan word.
Moenie sponsies in die lokstasies van seisoen tot seisoen gebruik nie, maar vervang hulle met nuwes aan die begin van elke seisoen wanneer vrugte beskerm moet word. Sponsies met lokmiddel is slegs vir een seisoen doeltreffend. Vernietig gebruikte sponsies deur dit te verbrand. Moenie gebruikte sponsies in boorde of enige ander plek laat rondlê nie.

GEBRUIKSBEPERKINGS:

Buitengewone droë of koue toestande mag die doeltreffendheid van die lokstasie benadeel.
Oorhoofse besproeiing en / of reën gepaardgaande met sterk wind mag die lokmiddel en die insekdoder uit die lokstasie loog.
Onder normale toestande (klimaat, vrugtevliegdruk, ens.) sal die lokstasies vrugtestekende vrugtevlieë vlr 'n periode van vier (4) maande lok en dood. Onbeheerde toename in vrugtevlieg bevolkings in omringende / nabygeleë boorde / wingerde / bome sal aanleiding gee tot hoë vrugtevliegdruk wat moeilik deur die gebruik van **M3** lokstasies alleen, beheer kan word. **In sulke gevalle moet M3 lokstasies-beheer aangevul word met lokaasbespuitings.**

GEBRUIKSAANWYSINGS: Gebruik slegs soos aangedui.

WANNEER OM M3 FRUIT FLY BAIT STATION TE GEBRUIK:

Die optimum tyd om die **M3** lokstasie te gebruik is 4 weke voordat vrugte vatbaar raak vir vrugtevliegaanvalle. Dit sal aanleiding gee tot optimum lok- en dooddoeltreffendheid van die lokstasies wanneer vrugte die meeste beskerming nodig het. Wanneer dit te laat uitgehang word, mag die vrugtevliegbevolking tot so 'n mate toegeneem het dat beheer moeilik is en vrugskade kan plaasvind.

HOE OM DIE M3 FRUIT FLY BAIT STATION UIT TE PLAAS IN BOME EN KOMMERSIËLE BOORDE:

Die lokstasies moet vry hang vir maksimum blootstelling en lokking en in die skaduwee om onnodige uitdroging te voorkom. Gebruik 300 **M3** lokstasies per hektaar in sitrus en subtropiese boorde waar bome tot 5 meter hoog is. In die geval van groter bome, word 400 **M3** lokstasies per hektaar aanbeveel en behoort dan 3 meter en hoër bo grondvlak gehang te word. In **sagtevrugte** boorde en **wingerde** word 'n minimum van 400 **M3** lokstasies per hektaar aanbeveel, ongeag boom- of wingerdgrootte. Die verspreiding van die lokstasies moet eweredig in die boord of wingerd wees. In geval van bv. 500 bome per hektaar, sal elke boom nie 'n lokstasie kry nie en sommige bome eweredig in die boord oorgeslaan word.

Die sponsgedeelte van die **M3** lokval moet verwyder word wanneer die vrugte geoes is. Vir die beskerming van die volgende oes, moet nuwe sponsies in die lokstasies gesit word 4 weke voordat vrugte vatbaar raak vir vrugtevlieg-aanvalle.

NB: MONITERING VAN VRUGTEVLIEË EN VRUGTEVLIEGSKADE:

Om die doeltreffendheid van die **M3** lokstasies vas te stel, hang twee wyfiemonitorlokvalle per hektaar uit dieselfde tyd wat die **M3** lokstasies in die boord geplaas word. Verder moet gereelde inspeksie van afgevalde en / of gesteepte vrugte in die boord plaasvind vlr die moontlike aanwesigheid van vrugtevlieg larwes.

Die voorgestelde drempelwaarde vir monitor lokstasies: 2 vroulike vrugtevlieë per sewe dae.

NB: Dit is belangrik dat larwes van die asynvlieg en valskodlingmot nie met dié van vrugtevlieg verwar word nie.

English version on the reverse side