Main Panel
For further information see attached pamphlet
Vir verdere inligting sien aangehegte pamflet

Read the label carefully before opening

ACE® 750 SP

Namibian Reg. Nr. N-AR 0824/ Namibiese Reg. Nr. N-AR 0824

A systemic and contact insecticide as a water soluble powder, for the control of various pests on crops as indicated.

'n Sistemiese- en kontak insekdoder, as 'n wateroplosbare poeier, vir die beheer van verskeie plae op gewasse soos aangedui.

INSECTICIDE GROUP CODE 1B / INSEKDODERGROEPKODE 1B

Active ingredient:
Acephate (Organophosphate) .... 750 g/kg

Aktiewe bestanddeel
Asefaat (Organofosfaat) .... 750 g/kg

Net Mass **kg** **Netto Massa**

AECI® PLANT HEALTH

REGISTRATION HOLDER / REGISTRASIEHOUER:

AECI Limited
Reg. No. / Nr. 1924/002590/06
P.O. Box / Posbus 14418
Witfield, 1467
Tel : (011) 823 8000
www.nulandis.com

ACE® is the registered trademark of AECI Limited (Nulandis® a division of AECI Limited)/is 'n geregistreerde handelsmerk van AECI Beperk (Nulandis® 'n afdeling van AECI Beperk)

IN CASE OF POISONING PLEASE PHONE / IN GEVAL VAN VERGIFTIGING SKAKEL (021) 931-6129

Batch Number
Date of manufacture

Lotnommer:
Vervaardigingsdatum:

UN No. VN Nr. Not regulated / nie gereguleer nie

PAMPHLET

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CAUTION

WARNINGS:

ALLOW THE FOLLOWING PERIODS BETWEEN LAST APPLICATION AND HARVESTING:

APPLES & PEARS	**30 DAYS**
AVOCADOS	**35 DAYS**
CRUCIFERAE (CABBAGE CROPS) & TOMATOES	**3 DAYS**
MACADAMIAS	**35 DAYS**
PEACHES & PLUMS	**28 DAYS**
POTATOES & TOBACCO	**14 DAYS**

NOTE: Compliance with these withholding periods will ensure that residues do not exceed local Maximum Residue Limits, but it may not adhere to the import tolerances of other countries. If the crop to be treated is intended for export, consult the relevant importer or exporting body regarding the use of this product, Maximum Residue Limits and recommended withholding periods.

Handle with care. Harmful by skin contact, inhaled or when swallowed.
Risk of serious damage to eyes.
Toxic to fish, bees and wildlife.
Store in a cool place, away from food, feed, seed or other agricultural remedies.
Keep out of reach of children, uninformed persons and animals.
Re-entry: Do not enter treated area until spray deposit has dried unless wearing protective clothing. In case of poisoning - CALL A DOCTOR AND MAKE THIS LABEL AVAILABLE TO HIM.

Aerial application - notify all inhabitants of the immediate area to be sprayed and issue the necessary warnings. Do not spray over or allow drift to contaminate water or adjacent areas.

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 SOIL, CLIMATIC AND STORAGE CONDITIONS; QUALITY OF DILUTION WATER, COMPATIBILITY WITH OTHER SUBSTANCES NOT INDICATED ON THE LABEL AND THE OCCURRENCE OF RESISTANCE OF THE PEST AGAINST THE REMEDY CONCERNED AS WELL AS BY THE METHOD, TIME AND ACCURACY OF APPLICATION. THE REGISTRATION HOLDER FURTHERMORE DOES NOT ACCEPT RESPONSIBILITY FOR DAMAGE TO CROPS, VEGETATION, THE ENVIRONMENT OR HARM TO MAN OR ANIMAL OR FOR LACK OF PERFORMANCE OF THE REMEDY CONCERNED DUE TO FAILURE OF THE USER TO FOLLOW THE LABEL INSTRUCTIONS OR TO THE OCCURRENCE OF CONDITIONS WHICH COULD NOT HAVE BEEN FORESEEN IN TERMS OF THE REGISTRATION. CONSULT THE SUPPLIER IN THE EVENT OF ANY UNCERTAINTY.

PRECAUTIONS:
Do not inhale vapour, dust or spray mist.
Wear rubber gloves and goggles when handling the concentrate.
Avoid contact with eyes and continuous or repeated skin contact.
Wash with soap and water after handling or accidental skin contact.
Wash contaminated clothing daily.
Avoid contamination of food, feeds, drinking water and eating utensils.
Do not eat, drink or smoke whilst mixing or applying or before washing hands and face and changing clothes.
Prevent drift or spray mist onto other crops, grazing, rivers and dams.
Clean applicator thoroughly with **FLUSHSOL** before re-using and dispose of wash water where it will not contaminate crops, grazing, rivers or dams. Refer to the **FLUSHSOL** label for directions of use.
Destroy empty container (by perforation and flattening) and never use for any other purpose.

RESISTANCE WARNING:
For resistance management, **ACE 750 SP** is a group code 1B insecticide. Any insect population may contain individuals naturally resistant to **ACE 750 SP** and other group code 1B insecticides. The resistant individuals dominate the insect population if these insecticides are used repeatedly. These resistant insects may not be controlled by **ACE 750 SP** or other group code 1B insecticides, although local experts should be consulted for local resistance recommendations. The following classification scheme is based on the mode of action. It is recognized that resistance of insects and mites to insecticides and acaricides can also result from enhanced metabolism, reduced penetration or behavioural changes that are not linked to any site of action classification but are specifically for individual chemicals or chemical groupings. Despite of this, alternation of compounds from different chemical classes remains a viable management technique.

To delay insecticide resistance:

- Avoid exclusive repeated use of insecticides from the same insecticide group codes. Alternate or tank mix with products from different insecticide group codes.
- Integrate other control methods [chemical, cultural, biological] into insect control programmes.

For specific information on resistance management contact the registration holder of this product.

DIRECTIONS FOR USE: USE ONLY AS DIRECTED

AERIAL APPLICATION:

Aerial application may only be done by a registered aerial application operator using a correctly calibrated, registered aircraft according to the instructions of SANS Code 10118 (Aerial Application of Agricultural Remedies). It is important to ensure that the spray mixture is distributed evenly over the target area and that the loss of spray material during application is restricted to a minimum. It is therefore essential that the following criteria are met:

Equipment:
Use suitable atomising equipment (hydraulic nozzles or rotary atomisers) that will produce the desired droplet size and coverage, but which will ensure the minimum loss of product through drift.
The operator must use a setup that will produce a droplet spectrum with the lowest possible relative span.
All nozzles / atomisers should be positioned within the inner 60 to 75 % of the wingspan to prevent droplets from entering the wingtip vortices.

Application parameters:
A minimum volume of 30 ℓ spray mixture per hectare is recommended. As this product has not been evaluated at a reduced volume rate, the registration holder cannot guarantee efficacy, or be held responsible for any adverse effects if this product is applied aerially at a lower volume rate than recommended above.
A droplet coverage of 25-35 droplets per cm^2 must be recovered at the target.
A droplet spectrum with a VMD (volume Median Diameter) of 280 to 300 is recommended. Ensure that the production of fine droplets (smaller than 150 microns) is restricted to a minimum.
The height of the spray boom should be maintained at 3-4 metres above the target. Do not spray when aircraft is in a climb, at the top or during a dive, or when banking.
Apply before the crop becomes too dense, thus preventing proper coverage of the plants.

Meteorological conditions:
The difference between the wet and dry bulb readings as determined by a whirling hygrometer, must not exceed 8 °C
Do not spray under turbulent, unstable conditions during the heat of the day when rising thermals and downdraughts occur.
Do not spray under temperature inversion conditions (spraying in or above the inversion layer).
Spraying under temperature **inversion conditions** (spraying in or above the inversion layer) and / or high humidity conditions (relative humidity 80 % and above) may lead to the following:

- reduced efficacy due to suspension and evaporation of small droplets in the air (inadequate coverage)
- damage to other sensitive crops and / or non-target areas through the movement of the suspended spray cloud away from the target field.

Do not spray if the wind speed exceeds 15 km/h.

General:
Ensure that fields are accurately marked and that the aerial spray operator knows exactly which fields to spray.
Obtain an assurance from the aerial spray operator that the above requirements will be met.

COMPATIBILITY**:**

ACE 750 SP is compatible with mancozeb but should be tested on a small scale for plant safety when combined with other pesticides.

The use of an adjuvant with acidifying and wetting properties such as **Bladbuff 7** (Reg. No. L8121) or **Bladbuff 12** (Reg. No. L8201) are recommended. Add **Bladbuff 7** or **Bladbuff 12** first to the spray tank before the required quantity of **ACE 750 SP** is added. Agitate well until the insecticide is properly dissolved.

APPLICATION TABLE:

CROP	PEST	APPLICATION RATE	METHOD OF APPLICATION
Avocados	Sucking bug Complex	75 g / 100 ℓ water	**Ground Application**: Commence spraying upon 80 % fruit set on the shaded side of the tree. Apply a light cover spray and ensure thorough coverage of the entire foliage. Only one spray is required.
		1.687 kg/ha	**Aerial Application:** Apply in 30 ℓ water/ha.
Apples and Pears	Codling moth	50 g / 100 ℓ water (HV: 1,25 – 1,75 kg / ha) (LV: 1 – 1,4 kg / ha)	Apply at 75% petal drop as a full cover spray and repeat after 14 days. Do not apply more than 2 sprays and do not spray later than the end of November.
	African bollworm	50 g / 100 ℓ water	Apply as a full cover spray and repeat if necessary. Do not apply more than two sprays and not later than the end of November.
	Banded fruit weevil	50 g / 100 ℓ water	Apply as a full cover spray at 75% petal drop and repeat 14 days later, but before the end of November. Do not apply more than 2 sprays.
	Leaf roller Antestia bug Fruit nibbler	50 g / 100 ℓ water	**Ace 750 SP** will control these insects if applied for the above pests. Do not apply more than 2 sprays and not later than the end of November.
Cruciferae (Cabbage crops)	Diamond-back moth	350 – 500 g / ha	Apply as a full cover spray when the pest is noticed. Commence spraying when the pest is 1st noticed and repeat 7 – 10 days later with the lower recommended dosage. In the case of an established infestation start with the higher dosage. Pay special attention to the underside of leaves.

Macadamias	Stinkbug complex Two-Spotted Stinkbug (*Bathycoelia natalicola*)	75 g/100 ℓ water	Apply after flowering stage as a medium to full cover spray when the pest is noticed. Apply a 4-spray foliar programme with 4-6 week intervals. Do not exceed more than 4 applications.
Potatoes	Potato tuber moth	500 g/ha	Commence spraying 4 weeks after emergence and repeat at 7 – 14 day intervals. Ridge at least twice a season.
	Aphids	500 – 750 g/ha	Apply every 7 days and use the higher dosage to ensure initial control.
Tobacco	African bollworm Leaf miner Slug	200 g / 100 ℓ water	**Ground Application:** Apply as a full cover spray and ensure good wetting of all leaves. Where high infestation pressure exists a second application is recommended 7 days later. Repeat if necessary.
	African bollworm	1 000 g / ha	**Aerial Application:** Use in 30 – 40 ℓ water / ha. Apply only before larvae are 1,25 cm long and preferably in the morning prior to their migration to the lower leaves. Repeat treatment after 7 days and thereafter when necessary.
	Green Aphid	200 g / 100 ℓ water	Apply as a full cover spray and ensure good coverage of all leaves. Where severe infestation exists, a second cover spray 7 days later is recommended. Repeat if necessary.
	Cutworms	165 g / 100 ℓ water	Pour 30 mℓ of the solution over each

	Cutworms and leaf eating insects in seed beds	1 g / m^2	young plant and repeat if necessary. **Spray Application:** Dissolve 200 g **Ace 750 SP** in 100 ℓ water and apply as a coarse spray at 500 mℓ solution / m^2. Repeat every 7 days if necessary. **Drenching:** Dissolve 65 g **Ace 750 SP** in 100 ℓ water and apply by means of a water can at 1,5 ℓ solution / m^2 every 7 days.
Peaches (Western Cape only)	Aphids	25 g/ 100 ℓ water (HV: 0,38 – 0,63 kg/ha)	**<u>Western Cape only</u>:** Apply as a full cover spray and repeat if necessary. No not spray into open flowers or later than 28 days before commencement of picking. Do not apply more than 2 sprays of **Ace 750 SP** in one season.
	African bollworm Codling moth Fruit nibbler Antestia bug Banded fruit weevil	50 g / 100 ℓ water (HV: 1,25 – 1,75 kg/ha) (LV: 1 – 1,4 kg/ha)	
Plums (Western Cape only)	African bollworm Leaf roller Codling moth Fruit nibbler Banded fruit weevil Antestia bug	50 g / 100 ℓ water (HV: 1,25 – 1,75 kg/ha) (LV: 1 – 1,4 kg/ha)	**<u>Western Cape only</u>:** Apply as a full cover spray to ensure thorough wetting and repeat if necessary. Do not spray into open flower or later than 28 days before commencement of picking. Do not apply more than 2 sprays of **Ace 750 SP** in one season.
Tomatoes	African bollworm	75 – 100 g / 100 ℓ water	Apply in a minimum of 1 000 ℓ spray mixture per ha and increase spray volume according to the plant size. Commence spraying at flowering and repeat at 7 day intervals. Use the higher dosage for the first application where an established infestation is present.
	Thrips	100 g / 100 ℓ water	Apply as a full cover spray and ensure a thorough spray cover. Where severe infestation exists, a second application 7 – 10 days after the first spray will be necessary to obtain better initial control. Repeat application every 7 – 10 days if necessary.

Bladbuff® 7 & **Bladbuff 12®** are the registered trademarks of AECI Limited

PAMFLET

ACE® 750 SP

Namibiese Reg. Nr. N-AR 0824

’n Sistemiese- en kontak insekdoder, as 'n wateroplosbare poeier, vir die beheer van verskeie plae op gewasse soos aangedui

INSEKDODERGROEPKODE 1B

Aktiewe bestanddeel:

Asefaat (Organofosfaat) .... 750 g/kg

REGISTRASIEHOUER:

AECI Beperk
Reg. Nr. 1924/002590/06
Posbus 14418
Witfield, 1467
Tel : (011) 823 8000

VERSIGTIG

WAARSKUWINGS:

LAAT DIE VOLGENDE ONTHOUDINGSPERIODES TOE TUSSEN LAASTE BESPUITING EN OES:

APPELS & PERE	**30 DAE**
AVOKADO’s	**35 DAE**
AARTAPPELS & TABAK	**14 DAE**
KOOLGEWASSE & TAMATIES	**3 DAE**
MAKADAMIAS	**35 DAE**
PERSKES & PRUIME	**28 DAE**

NOTA: Ooreenstemming met hierdie onthoudingsperiodes sal verseker dat residuvlakke nie die plaaslike Maksimum Residuvlakke oorskry nie, maar dit mag dalk nie voldoen aan die invoer tolerasies van ander lande nie. Indien die gewas behandel bestem is vir uitvoer, raadpleeg die betrokke invoer- of uitvoerorganisasie vir inligting rakende die gebruik van die produk, die maksimum residuvlakke en die aanbevole onthoudingsperiodes.

Hanteer versigtig.
Skadelik deur velkontak, inaseming of indien ingesluk.
Giftig vir visse, bye en wild.
Risiko om ernstige oogskade te veroorsaak.
Berg agter slot en grendel in ‘n koel plek, weg van voedsel en voer.
Hou buite bereik van kinders, oningeligte persone en diere.
Herbetreding: Moenie die behandelde gebied betree voordat spuitneerslag droog is nie, tensy beskermende oorklere gedra word nie. In geval van vergiftiging – ONTBIED ‘N GENEESHEER EN STEL HIERDIE ETIKET AAN HOM BESKIKBAAR.

Lugtoediening - stel alle persone in die onmiddellike omgewing van die gebied wat behandel gaan word in kennis en reik die nodige waarskuwings uit. Moenie aangrensende gebiede of waterbronne bespuit of toelaat dat die sproeinewel daarheen oorwaai nie.

ALHOEWEL HIERDIE MIDDEL OMVATTEND ONDER 'N GROOT VERSKEIDENHEID TOESTANDE GETOETS IS WAARBORG DIE REGISTRASIEHOUER NIE DAT DIT ONDER ALLE TOESTANDE DOELTREFFEND SAL WEES NIE AANGESIEN DIE WERKING EN EFFEK DAARVAN BEÏNVLOED KAN WORD DEUR FAKTORE SOOS ABNORMALE GROND-, KLIMAATS- EN BERGINGSTOESTANDE; KWALITEIT VAN VERDUNNINGSWATER, VERENIGBAARHEID MET ANDER STOWWE WAT NIE OP DIE ETIKET AANGEDUI IS NIE EN DIE VOORKOMS VAN WEERSTAND VAN DIE PLAAG TEEN DIE BETROKKE MIDDEL SOWEL AS DIE METODE, TYD EN AKKURAATHEID VAN TOEDIENING. VERDER AANVAAR DIE REGISTRASIEHOUER NIE VERANTWOORDELIKHEID VIR SKADE AAN GEWASSE, PLANTEGROEI, DIE OMGEWING OF VIR NADELIGE EFFEK OP MENS OF DIER OF VIR 'N GEBREK AAN PRESTASIE VAN DIE BETROKKE MIDDEL AS GEVOLG VAN DIE VERSUIM VAN DIE GEBRUIKER OM ETIKETAANWYSINGS NA TE KOM OF AS GEVOLG VAN DIE ONTSTAAN VAN TOESTANDE WAT NIE KRAGTENS DIE REGISTRASIE VOORSIEN KON WORD NIE. RAADPLEEG DIE VERSKAFFER IN DIE GEVAL VAN ENIGE ONSEKERHEID.

VOORSORGMAATREËLS:

Moenie dampe, stof of sproeinewel inasem nie.
Dra rubberhandskoene en beskermingsbril wanneer konsentraat hanteer word.
Vermy oogkontak en aanhoudende of herhaaldelike velkontak.
Was met seep en water na gebruik of toevallige velkontak.
Was besoedelde klere daagliks.
Voorkom besoedeling van voedsel, voer, drinkwater en eetgerei.
Moenie eet, drink of rook tydens vermenging of bespuiting óf voordat hande en gesig gewas en skoon klere aangetrek is nie.
Vermy wegdrywing van sproeinewel na ander gewasse, weidings, riviere, damme en areas nie onder behandeling nie.
Maak toedieningsapparaat skoon met **FLUSHSOL** voor her-gebruik en doen weg met waswater waar dit nie gewasse, weiding, riviere en damme sal besoedel nie. Verwys na die **FLUSHSOL** etiket vir gebruiksaanwysings.
Vernietig leë houer (deur gate in te maak en plat te slaan). Moet vir geen ander doel hergebruik nie.

WEERSTANDSWAARSKUWING:

Vir weerstandsbestuur is **Ace 750 SP** 'n groepkode 1B insekdoder. Enige populasie van 'n spesifieke insek mag individue insluit wat 'n natuurlike weerstand het teen **Ace 750 SP** of ander groepkode 1B insekdoder. Die weerstandbiedende individue domineer die insekpopulasie wanneer hierdie insekdoder herhaaldelik gebruik word. Die weerstandbiedende insekte mag dalk nie deur **Ace 750 SP** of ander groepkode 1B insekdoders beheer word nie. Ervare konsultante moet gekontak word oor plaaslike weerstandsbeheer strategieë. Die volgende klassifikasies is gebaseer op die manier van werking, hierdie klassifikasies bewys dat insek- en mytweerstand teen insek- en mytdoders ontstaan as gevolg van verhoogde metabolisme, verlaagde penetrasie of gedragsveranderinge. Hierdie verandering is nie gekoppel aan enige "site of action" klassifikasie nie, maar is spesifiek vir individuele chemikalieë of chemiese groepkodes. Nieteenstaande, bly die afwisseling van middels met verskillende groepkodes steeds 'n lewensvatbare bestuurstegniek.

Om weerstand teen insekdoders te vertraag:

- Vermy die eksklusiewe herhaaldelike gebruik van insekdoders in dieselfde insekdodergroepkode. Wissel af met, of gebruik tenkmengsels van produkte in verskillende insekdodergroepkodes.
- Integreer ander beheermaatreëls (chemies, verbouing, biologies) in insekbeheerprogramme.

Vir spesifieke inligting oor weerstandsbestuur kontak die registrasiehouer van hierdie produk

GEBRUIKSAANWYSINGS: GEBRUIK SLEGS SOOS AANGEDUI

LUGTOEDIENING:

Lugtoediening mag slegs deur 'n geregistreerde lugbespuitingsoperateur met 'n korrek gekalibreerde, geregistreerde vliegtuig volgens die instruksies van SANS kode 10118 (Aerial Application of Agricultural Remedies) gedoen word. Dit is belangrik om te verseker dat die spuitmengsel eweredig oor die teikenarea versprei word en dat die verlies aan spuitmengsel tydens toediening tot 'n minimum beperk word. Dit is dus belangrik om aan die volgende kriteria te voldoen:

Toerusting:

- Gebruik geskikte atomiseringsapparaat (hidroliese of roterende spuitkoppe) wat die vereiste druppelgrootte en bedekking sal produseer, maar wat die minste verlies van produk deur wegdrywing sal verseker.
- Die operateur moet 'n stelsel gebruik wat 'n druppelspektrum met die kleinste moontlike relatiewe span sal produseer.
- Al die spuitneuse/atomiseerders moet in die binneste 60 tot 75 % van die vlerkspan geplaas word om die beweging van druppels in die vlerkvorteks in te verhoed.

Toedieningsparameters:

- 'n Minimum volume van 30 ℓ spuitmengsel per hektaar word aanbeveel. Aangesien hierdie produk nie teen 'n verlaagde volume getoets is nie, kan die registrasiehouer nie effektiwiteit waarborg, of verantwoordelik gehou word vir enige nadelige effek indien hierdie produk teen 'n laer volume as hierbo aanbeveel, uit die lug toegedien word nie.
- 'n Druppelbedekking van 25 - 35 druppels per cm^2 moet op die teikenarea herwin word.
- 'n Druppelspektrum met 'n VMD van 280-300 mikron word aanbeveel. Verseker dat die produksie van fyn druppels (kleiner as 150 mikron) tot 'n minimum beperk word.
- Die hoogte van die spuitbalk moet op 3-4 meter bo die teiken gehandhaaf word. Moenie spuit wanneer die vliegtuig aan die bopunt is van, of tydens 'n duik, of terwyl dit uitklim of draai nie.
- Dien toe voordat die gewas te ruig word wat sal verhoed dat plante behoorlik bedek word.

Meteorologiese toestande :

Die verskil tussen die nat- en droëbollesing, soos met ‘n swaaihigrometer bepaal, moet nie 8°C oorskry nie.

Moenie toedien tydens turbulente, onstabiele toestande gedurende die hitte van die dag wanneer styg en dalende konveksie windbeweging plaasvind nie.

Moenie toedien onder temperatuur inversie toestande (deur bo of binne die inversielaag te spuit) nie en / of hoë lugvog toestande (relatiewe humiditeit 80 % en meer) mag tot volgende probleme aanleiding gee:

- verlaagde effektiwiteit aangesien die druppels as ‘n wolk in die lug bly hang en moontlik verdamp (onvoldoende bedekking op teiken).
- skade aan nie-teiken gewasse of sensitiewe areas as gevolg van wegdrywing van die spuitwolk na nie-teiken area.

Moenie spuit indien die windspoed 15 km/uur oorskry nie.

Algemeen :

Sorg dat die lande akkuraat gemerk is en die spuitoperateur presies weet watter lande gespuit moet word.

Verkry ‘n versekering van die spuitoperateur dat aan die bogenoemde vereistes voldoen sal word.

VERENIGBAARHEID**:**

Ace 750 SP is verenigbaar met mankoseb maar behoort op klein skaal vir plantverdraagsaamheid getoets te word indien dit met ander plaagbeheermiddels gemeng word. Die gebruik van 'n bevorderingsmiddel met versurende- en benattingseienskappe soos **Bladbuff 7** (Reg. Nr. L8121) óf **Bladbuff 12** (Reg.Nr. L8201) word aanbeveel. Voeg **Bladbuff 7** of **Bladbuff 12** eerste in die spuittenk voordat die gewensde hoeveelheid **Ace 750 SP** bygevoeg word. Roer deeglik totdat die insekdoder volkome opgelos is.

TOEDIENINGSTABEL:

GEWAS	PLAAG	DOSIS	METODE VAN TOEDIENING
Aartappels	Aartappelmot	500 g/ha	Begin bespuiting 4 weke na opkoms en herhaal met 7 – 14 dae tussenposes. Erd rye minstens tweekeer per seisoen op. Dien elke 7 dae toe en gebruik die hoër dosis om aanvanklike besmetting te beheer.
	Plantluise	500 – 750 g/ha	
Appels en Pere	Kodlingmot	50 g / 100 ℓ water (HV: 1,25 – 1,75 kg / ha) (LV: 1 – 1,4 kg / ha)	Dien toe tydends 75% blomblaarval as 'n voldekbespuiting en herhaal na 14 dae. Moenie meer as 2 bespuitings en nie later as einde November toedien nie.
	Afrika bolwurm	50 g / 100 ℓ water	Dien toe as 'n voldekbespuiting en herhaal indien nodig. Moenie meer as twee bespuitings en nie later as einde November toedien nie.
	Gebande vrugtekalander	50 g / 100 ℓ water	Dien toe as 'n voldekbespuiting tydens 75% blomblaarval en herhaal na 14 dae maar vóór die einde van November. Moenie meer as 2 bespuitings toedien nie.
	Bladrollers Antestia besie Vrugteknaagbesie	50 g / 100 ℓ water	**Ace 750 SP** sal hierdie insekte beheer indien dit vir bovermelde plae toegedien is. Moenie meer as 2 bespuitings en nie later as einde November toedien nie.
Avokado's	Suigbesiekompleks	75 g / 100 ℓ water	**Grondtoediening**: Dien een bespuiting na 80% vrugset aan die skadu-kant van die boom toe as 'n ligte dekbespuiting. Verseker goeie bedekking van die loof. Slegs een bespuiting word aanbeveel.
		1.687 kg/ha	**Lugtoediening:** Dien toe in 30 ℓ water /ha.

Koolgewasse	Ruitrugmot	350 – 500 g/ha	Dien toe as 'n voldekbespuiting tydens die eerste verskyning van die plaag en herhaal elke 7 – 10 dae met die laer aanbevole dosis. In geval van 'n gevestigde besmetting begin met die hoër dosis. Verseker deeglike benatting veral aan die onderkant van die blare.
Makadamias	Stinkbesie kompleks Tweekolstinkbesie (*Bathycoelia natalicola*)	75 g/100 ℓ water	Dien na blomtyd toe as 'n medium tot voldekbespuiting tydens die eerste verskyning van die plaag. Herhaal indien nodig met 4-6 weke tussenposes, maar moenie meer as 4 toedienings oorskry nie.
Perskes (Alleenlik Wes-Kaap)	Plantluise	25 g/ 100 ℓ water (HV: 0,38 – 0,63 kg/ha)	**Alleenlik Wes-Kaap:** Dien toe as 'n voldekbespuiting en herhaal indien nodig. Moenie meer as 2 **Ace 750 SP** bespuitings per seisoen toedien nie. Moenie in die blom spuit of later as 28 dae vóór oestyd toedien nie.
	Afrika bolwurm Kodlingmot Gebande vrugtekalander Antestiabesie Vrugteknaagbesie	50 g / 100 ℓ water (HV: 1,25 – 1,75 kg/ha) (LV: 1 – 1,4 kg/ha)	
Pruime (Alleenlik Wes-Kaap)	Afrika bolwurm Bladrollers Kodlingmot Gebande vrugtekalander Antestiabesie Vrugteknaagbesie	50 g / 100 ℓ water (HV: 1,25 – 1,75 kg/ha) (LV: 1 – 1,4 kg/ha)	**Alleenlik Wes-Kaap:** Dien toe as 'n voldekbespuiting om deeglike benatting te verseker en herhaal indien nodig. Moenie meer as 2 **Ace 750 SP** bespuitings per seisoen toedien nie. Moenie in die blom spuit óf later as 28 dae vóór oestyd toedien nie.
Tabak	Afrika bolwurm Blaarmyner Slak	200 g / 100 ℓ water	**Grondtoediening:** Dien toe as 'n voldekbespuiting en verseker goeie benatting van alle blare. Waar 'n strawwe besmetting voorkom word 'n tweede bespuiting na 7 dae aanbeveel. Herhaal toediening indien nodig.
	Afrika bolwurm	1 000 g / ha	**Lugtoediening:** Dien toe in 30 – 40 ℓ water / ha. Dien net toe as larwes kleiner as 1,25 cm is, en verkieslik soggens voordat hulle in die laer blare migreer. Herhaal toediening na 7 dae en volg op indien nodig.
	Groenplantluis	200 g / 100 ℓ water	Dien toe as 'n voldekbespuiting en verseker 'n goeie benatting van alle blare. Waar 'n hoë besmetting voorkom word 'n 2de bespuiting na 7 dae aanbeveel. Herhaal toediening indien nodig.
	Snywurms	165 g / 100 ℓ water	Giet 30 mℓ van die oplossing oor elke jong plant en herhaal indien nodig.

	Snywurms en blaarvretende insekte in saadbeddings	1 g / m²	**Spuittoediening:** Los 200 g **Ace 750 SP** in 100 ℓ water op en gebruik as 'n bespuiting teen 500 mℓ oplossing / m². Herhaal elke 7 dae indien nodig. **Gronddeurdrenking:** Los 65 g **Ace 750 SP** in 100 ℓ water op en dien deur middel van ‘n gieter teen 1,5 ℓ oplossing / m² elke 7 dae toe.
Tamaties	Afrika bolwurm	75 – 100 g / 100 ℓ water	Dien in 'n minimum van 1 000 ℓ spuitmengsel per ha toe en verhoog spuitvolume na gelang van plantgrootte. Begin bespuiting tydens blom en herhaal met 7 dae tussenposes. Indien eerste bespuiting op 'n gevestigde besmetting toegedien word gebruik die hoër aanbevole dosis.
	Blaaspootjies	100 g / 100 ℓ water	Dien toe as 'n voldekbespuiting en verseker 'n deeglike bedekking van die plante. Waar swaar besmettings voorkom sal 'n tweede toediening 7 – 10 dae na die eerste bespuiting benodig word om aanvanklik goeie beheer te verkry. Herhaal toedienings elke 7 – 10 dae indien nodig.

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