# MOVENTO®

SEE ENCLOSED PAMPHLET FOR FULL PARTICULARS

SIEN INGESLOTE PAMFLET VIR VOLLEDIGE BESONDERHEDE

Reg. No. L8559 (Act No. 36 of 1947)
Namibian Registration No. N-AR 1387

Reg. Nr. L8559 (Wet Nr. 36 van 1947)
Namibiese Registrasie Nr. N-AR 1387

**A suspension concentrate systemic insecticide for the control of the insects mentioned on the crops listed.**

**'n Suspensie konsentraat sistemiese insekdoder vir die beheer van die genoemde insekte op die gewasse soos aangedui.**

**INSECTICIDE GROUP CODE 23 INSEKDODERGROEPKODE**

**Active ingredient:**
Spirotetramat (Tetramic acid)..................240 g/ℓ

**Aktiewe bestanddeel:**
Spirotetramat (Tetramiese suur)........... 240 g/ℓ

**REGISTERED BY / GEREGISTREER DEUR:**
Bayer (Pty) Ltd / (Edms) Bpk
Reg. 1968/011192/07
P.O. Box/Posbus 143
Isando
1600 South Africa/Suid-Afrika
TEL: (OFFICE HOURS) / (KANTOORURE) (011) 921 5911
**IN CASE OF POISONING PLEASE PHONE / IN GEVAL VAN VERGIFTIGING SKAKEL:** 0861 555 777

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**Movento®** is 'n geregistreerde handelsmerk van die Bayer Groep.
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BATCH NUMBER:
LOTNOMMER: See on pack

DATE OF MANUFACTURE:
DATUM VERVAARDIG: Sien op houer

Bayer

RSA/0318/Movento 1L/Sales Panel
Code: 84926574C

BAYER

# MOVENTO®

2XSYS

## Insecticide

A suspension concentrate systemic insecticide for the control of the insects mentioned on the crops listed.

contains:
Spirotetramat (Tetramic acid)

**Packaging / Verpakking:**
**1 L & 5L**

CAUTION
VERSIGTIG

# Insekdoder

**WAARSKUWINGS:**

- **AARTAPPELS: Laat 7 dae toe tussen laaste toediening en uithaal van aartappels.**
- **EIERVRUG, SOETRISSIES (paprika en brandrissies), PAMPOENGEWASSE en BLAARSLAAI: Laat 1 dag toe tussen laaste toediening en oes.**
- **KOOLGROENTES, BLAARGROENTES (insluitend kool blaargroentes): Laat 3 dae toe tussen laaste toediening en oes. BEWEIDING: Moet nie behandelde kool gewasse laat bewei nie.**
- **SITRUS: Laat 60 dae toe tussen laaste toediening en oes.**
- **WYN- EN TAFELDRUIWE: Moet nie later as die ertjiekorrel stadium van die gewas toedien nie.**

**INDIEN DIE GEWAS WAT BEHANDEL WORD VIR UITVOERDOELEINDES BENUT SAL WORD MOET DIE BETROKKE UITVOERORGANISASIE VIR VOORSKRIFTE RAKENDE ONTHOUDINGSPERIODES GERAADPLEEG WORD. WANNEER HIERDIE PRODUK GEBRUIK WORD IN OOREENSTEMMING MET DIE AANBEVELINGS HIERIN UITEENGESIT, SAL DIE PLAASLIKE MRL's NIE OORSKRY WORD NIE. BAYER (EDMS) BPK KAN EGTER NIE VERANTWOORDELIK GEHOU WORD VIR UITVOERGEWASSE WAT DIE MAKSIMUM RESIDU PERKE VAN ANDER LANDE OORSKRY NIE.**

Bewaar in 'n koel plek weg van voedsel en voer.
Hou buite bereik van kinders, oningeligte persone en diere.
Kan vermoedelik skadelik wees vir vrugbaarheid en die ongebore kind.
Mag 'n allergiese velreaksie veroorsaak.
Toksies virakwatiese lewe met langdurige effek.

**EFFEK OP VOORDELIGE INSEKTE.**
**Sitrus:**
*Chilocorus nigritus* – Skadeloos.
*Coccidoxenoides peregrinus* – Skadeloos.
*Trichogrammatoidea cryptophlebiae* – Skadeloos.
*Aphytis lingnanensis* – Effens skadelik.
*Euseius citri* – Skadelik.
Bye – Geen risiko vir heuningbye teen die maksimum aanbevole dosis nie.

HERBETREDING: Moet nie behandelde gebied betree alvorens die spuitneerslag droog is nie, tensy beskermende oorklere gedra word.

**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 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:**
Verhoed inaseming van spuitnewel.
Was met seep en water na gebruik.
Dra beskermende handskoene/oorpak/ brille/gesigskerm. Was met genoegsame seep en water wanneer in kontak met vel. Indien vel irritasie of uitslag voorkom, verkry mediese advies/aandag.
Verhoed wegdrywing van spuitstof na ander gewasse, weiding, riviere, damme of areas nie onder behandeling nie.
Maak spuitapparaat deeglik skoon na gebruik.

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Raak ontslae van uitspoelwater waar dit nie voedsel, weiding of water kan besoedel nie.
Spoel leë houer drie keer uit met 'n volume water gelyk aan ten minste een tiende van dié van die houer en voeg die uitspoelwater by die inhoud van die spuittenk voordat van die houer op die voorgeskrewe metode ontslae geraak word.
Vernietig leë houer deur gate in te maak en plat te slaan. Moet vir geen ander doel weer gebruik nie.
Voorkom besoedeling van voedsel, voer, drinkwater en eetgerei.

**WEERSTANDSBESTUUR:**
**Movento**® is 'n groepkode **23** insekdoder. Enige populasie van 'n spesifieke insek mag individue insluit wat 'n natuurlike weerstand teen **Movento**® of enige ander groepkode **23** insekdoder het. Indien hierdie insekdoders herhaaldelik aangewend word kan die weerstandbiedende individue uiteindelik die insekpopulasie oorheers. Hierdie weerstandbiedende insekte sal waarskynlik nie deur **Movento**® of enige ander groepkode **23** insekdoder beheer word nie.

Om weerstand teen insekdoders te vertraag:
- Vermy die eksklusiewe herhaaldelike gebruik van insekdoders in dieselfde insekdoder groepkode. Wissel af met produkte in verskillende insekdoder groepkodes.
- Integreer ander beheermaatreëls (chemies, verbouing, biologies) in insekbeheer programme.

**Vir spesifieke inligting oor weerstandsbestuur kontak die registrasiehouer van hierdie produk.**

**GEBRUIKSAANWYSINGS:** GEBRUIK SLEGS SOOS AANGEDUI.

**TOEDIENING:**
**Groentegewasse:** Toediening moet **slegs** met grond spuittoerusting gedoen word. Deeglike bedekking van die teiken area is noodsaaklik. Dien toe in voldoende water - pas die water volumes aan volgens die groeistadium van die gewas. Voeg altyd 'n ***byvoegmiddel** (soos **Ballista**) volgens die vervaardiger se etiket aanbeveling by.

**VERENIGBAARHEID:**
**Sitrus: Movento**® is verenigbaar met ligte tot medium nou-spektrum minerale olie vir gebruik op sitrus. Verwys na die onderskeie ligte tot medium nou-spektrum minerale olie etikette vir aanwysings rakende die toediening van hierdie middels.

**Wyn- en Tafeldruiwe: Movento**® is verenigbaar met **Ballista**® (Reg. Nr. L7442), **Decis**® **Forte** (Reg. Nr. L6563), **Flint**® **Max** (Reg. Nr. L8827), **Luna**® **Experience** (Reg. Nr. L9436), **Luna**® **Privilege** (Reg. Nr. L8997), **Melody**® **Duo 69 WG** (Reg. Nr. L6714), **Profiler**® (Reg. Nr. L8596), **Scala**® (Reg. Nr. L4972) en **Teldor**® (Reg. Nr. L6250) in wyn- en tafeldruiwe.

# Insekdoder

**Aartappels: Movento**® is verenigbaar met **Antracol**® **70 WG** (Reg. Nr. L6682), **Belt**® (Reg. Nr. L8860), **Bulldock**® **125 SC** (Reg. Nr. L7612), **Decis**® **Forte** (Reg. Nr. L6563), **Folicur**® **250 EW** (Reg. Nr. L3857), **Infinito**® **687.5 SC** (Reg. Nr. L8470), **Melody**® **Duo 69 WG** (Reg. Nr. L6714), **Milraz**® (Reg. Nr. L2879), **Nativo**® (Reg. Nr. L8942) en **No-Blite**® (Reg. Nr. L6681) in aartappels.

**Koolgroentes, Kool blaargroentes, Blaargroentes, Eiervrug, Soetrissies (Paprika en brandrissies), Pampoengewasse en Blaarslaai: Movento**® is INTERNASIONAAL op 'n wyse verskeidenheid groente gewasse getoets sowel as LOKAAL op kool en pampoen. **Aangesien Movento**® **nie op alle lokale kultivars en in tenk mengsels met ander produkte getoets is nie, is dit raadsaam om eers vir gewasveiligheid te toets deur Movento**® **oor 'n klein oppervlakte te spuit. Dit is ook raadsaam om Movento nie in 'n mengsel met enige ander produk op hierdie groentegewasse te spuit nie.**

**MENGINSTRUKSIES:**

Maak die spuittenk halfvol met water en giet dan die verlangde volume **Movento**® in die tenk. Vul aan met water terwyl geroer word. Hou die mengsel in aanhoudende suspensie d.m.v. roering tydens toediening. Die mengsel moet onmiddellik uitgespuit word en nie toegelaat word om vir lang periodes in die tenk te staan nie.

**TOEDIENINGSTABEL:**

| GEWAS/PLAAG | TOEDIENINGSHOEVEELHEID | OPMERKINGS |
|---|---|---|
| **AARTAPPELS:**<br>Plantluise<br>(*Myzus persicae*) | 30 mℓ / 100 ℓ water<br>(150 mℓ/ha) | Dien **Movento**® toe wanneer plantluise waargeneem word, en herhaal bespuiting elke 10 – 14 dae, met 'n maksimum van 3 toedienings. Dien toe in spuitmengsel van 500 ℓ / ha.<br>Die **Movento**® toedienings moet vooraf gegaan of gevolg word deur geregistreerde insekdoders met ander metodes van werking indien meer as drie bespuitings per seisoen benodig word. |
| **KOOLGROENTES**<br>(Broccoli, Brusselse spruitjies, Kool en Blomkool)<br><br>Groen perske plantluis<br>*(Myzus persicae)*<br><br>Kool plantluis *(Brevicoryne brassicae)*<br><br>Witvlieg<br>*(Bemisia tabaci*<br>Biotipe B) | 200 mℓ/ha + *byvoegmiddel<br>**OF**<br>20 mℓ/100 ℓ water<br><br>200 – 300 mℓ/ha + *byvoegmiddel<br>**OF**<br>20 - 30 mℓ/100 ℓ water<br><br>300 – 400 mℓ/ha + *byvoegmiddel<br>**OF**<br>30 - 40 mℓ/100 ℓ water | Begin bespuitings sodra plaaslike drempelwaardes bereik word. Waar van toepassing, gebruik die hoër dosis wanneer periodes van hoë plaag druk of vinnige groei van die gewas voorkom, wanneer langer nawerking verlang word of wanneer die gewas dig groei (bv. vanaf die aanvang van kopvorming). Gaan voort om die gewasse te monitor en doen opvolg bespuitings wanneer nodig. Moet nie herbespuit binne 7 dae van 'n vorige **Movento**® toediening nie.<br><br>**Moet nie meer as 3 Movento**® **bespuitings per gewas doen nie. Verseker deeglike bedekking van die teikengewas.**<br>*** Voeg altyd 'n spesifieke spuit byvoegmiddel by (verwys na "byvoegmiddel" onder GEBRUIKSAANWYSINGS hierbo).** |
| **BLAARGROENTES**<br>(insluitend Kool blaargroentes, Mosterd, Spinasie, Vinkel, Blaarslaai en Sjinese kool)<br><br>Groen perske plantluis<br>*(Myzus persicae)* | 200 mℓ/ha + *byvoegmiddel | |

| GEWAS/PLAAG | TOEDIENINGSHOEVEELHEID | OPMERKINGS |
|---|---|---|
| **PAMPOENGEWASSE**<br>(komkommers, murgpampoen, skorsies, spanspekke)<br><br>Katoen plantluis<br>(*Aphis gossypii*) en<br>Groen perske plantluis<br>(*Myzus persicae*)<br><br>Witvlieg<br>(*Bemisia tabaci* Biotipe B) | 200 – 300 mℓ/ha + *byvoegmiddel<br>**OF**<br>20 - 30 mℓ/100 ℓ water<br><br>300 – 400 mℓ/ha + *byvoegmiddel<br>**OF**<br>30 - 40 mℓ/100 ℓ water | Monitor gewasse en begin bespuitings sodra plaaslike drempelwaardes bereik word. Waar van toepassing, gebruik die hoër dosis wanneer periodes van hoë plaag druk of vinnige groei van die gewas voorkom, wanneer langer nawerking verlang word of wanneer die gewas dig groei of groot is. Gaan voort om die gewasse te monitor en doen opvolg bespuitings wanneer nodig. Moet nie herbespuit binne 7 dae van 'n vorige **Movento**® toediening nie.<br><br>**Moet nie meer as 3 Movento**® **bespuitings per gewas doen nie. Verseker deeglike bedekking van die teikengewas.**<br>*** Voeg altyd 'n spesifieke spuit byvoegmiddel by (verwys na "byvoegmiddel" onder GEBRUIKSAANWYSINGS hierbo).** |

# Insekdoder

| GEWAS/PLAAG | TOEDIENINGSHOEVEELHEID | OPMERKINGS |
|---|---|---|
| ***NOTA: Die gebruik van Movento® in kombinasie met swamdoders in sitrus is nie raadsaam nie aangesien dit onder sekere omstandighede tot verswakte beheer kan lei. Indien onvermydelik gebruik dan die hoë dosis soos aangedui in die aanbevelings tabel hieronder.** | | |
| **SITRUS**<br>Rooidopluis<br>*(Aonidiella aurantii)* | 10 - 20* mℓ **Movento®** +<br>300 mℓ ligte tot medium nou-spektrum minerale olie per 100 ℓ water | **Vroeë voorkomende behandeling:**<br>**Dubbel bespuiting:** Dien die 1ste bespuiting toe met die eerste tekens van kruiperbeweging (normaalweg by 80-100% blomblaarval of kort daarna). Herhaal die bespuiting na 4 weke. Dien toe as voldekbespuitings om te verseker dat alle dele van die bome deeglik bedek word.<br><br>**NOTA:** Die dubbel bespuiting word aanbeveel onder toestande van verlengde of opeenvolgende periodes van kruiperbeweging of tydens oneweredige blom. |
| | **OF**<br>20 - 40* mℓ **Movento®** +<br>300 mℓ ligte tot medium nou-spektrum minerale olie per 100 ℓ water | **OF**<br>**Enkel bespuiting:** Dien toe met die eerste tekens van kruiperbeweging (normaalweg by 80-100% blomblaarval of kort daarna). Die toediening moet as 'n volle dekbespuiting gedoen word om te verseker dat alle dele van die bome deeglik bedek word. |
| Laeveldse Sitrusmyt<br>*(Eutetranychus orientalis)*<br><br>Sitrus Rooimyt<br>*(Panonychus citri)*<br><br>Sitrus Roesmyt<br>*(Phyllocoptruta oleivora)* | | Hierdie drie Sitrusmyt spesies sal beheer word indien hulle teenwoordig is wanneer enige een van die geregistreerde **Movento®** toedienings teen Rooidopluis gedoen word. |

| GEWAS/PLAAG | TOEDIENINGSHOEVEELHEID | OPMERKINGS |
|---|---|---|
| **EIERVRUG, RISSIES**<br>(Soet- en brandrissies)<br><br>Groen perske plantluis<br>(*Myzus persicae*) en<br>Aartappel plantluis<br>*(Macrosiphum euphorbiae)* | 200 mℓ/ha + *byvoegmiddel<br>**OF**<br>20 mℓ/100 ℓ water | Monitor gewasse en begin bespuitings sodra plaaslike drempelwaardes bereik word. Waar van toepassing, gebruik die hoër dosis wanneer periodes van hoë plaag druk of vinnige groei van die gewas voorkom, wanneer langer nawerking verlang word of wanneer die gewas dig groei of groot is. Gaan voort om die gewasse te monitor en doen opvolg bespuitings wanneer nodig. Moet nie herbespuit binne 7 dae van 'n vorige **Movento®** toediening nie.<br><br>**Moet nie meer as 3 Movento® bespuitings per gewas doen nie. Verseker deeglike bedekking van die teikengewas.** |
| Witvlieg<br>(*Bemisia tabaci* Biotipe B) en<br>Westerse blomblaaspootjie<br>*(Frankliniella occidentalis)* | 300 – 400 mℓ/ha + *byvoegmiddel<br>**OF**<br>30 - 40 mℓ/100 ℓ water | **Movento®** is nie hoogs effektief teen die volwasse Westerse blomblaaspootjie nie, maar 'n afname in die totale blaaspootjie bevolking sal met verloop van tyd plaasvind soos wat die onvolwasse stadia beheer word. Wanneer plantluise opgemerk word, herhaal toedienings met 10 – 14 dae tussenposes en 'n maksimum van 3 toedienings. Dien 500 ℓ spuitmengsel/ha toe.<br>Indien meer as 3 bespuitings per seisoen nodig is, moet **Movento®** behandelings voorafgegaan of opgevolg word met geregistreerde insekdoders met ander metodes van werking. |

# Insekdoder

| GEWAS/PLAAG | TOEDIENINGSHOEVEELHEID | OPMERKINGS |
| --- | --- | --- |
| **WYN-**<br>**EN TAFELDRUIWE:**<br>Witluis<br>(*Planococcus* sp) | Hoë volume toediening:<br>10 mℓ / 100 ℓ water<br>(65 – 150 mℓ/ha) | Dubbel bespuiting: Dien die eerste bespuiting van **Movento**® toe in 650 – 1500 ℓ spuitmengsel / ha met 'n newelblaser op BBCH 53 – 57 stadium (Blomtros duidelik sigbaar / Blomtros volledig ontwikkel). Herhaal **Movento**® toediening met ertjie-korrelstadium (BBCH 75) (± 6 weke na 1ste toediening.) |
| **NOTA: SIEN WEERSTANDSBESTUUR** | | |

**Dithane**® is 'n geregistreerde handelsmerk van Dow AgroSciences.Suidelike Afrika (Edms) Bpk.

**Antracol**®, **Ballista**®, **Belt**®, **Bulldock**®, **Decis**®, **Flint**®, **Folicur**®, **Infinito**®, **Luna**®, **Melody**®, **Milraz**®, **Nativo**®, **No-Blite**®, **Profiler**®, **Scala**® en **Teldor**® is geregistreerde handelsmerke van die Bayer Groep.

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# Insecticide

MOVENTO®

**WARNINGS:**

- **CITRUS: Allow 60 days between last application and harvest.**
- **WINE AND TABLE GRAPES: Do not apply later than the pea-berry stage of the crop.**
- **POTATOES: Allow 7 days between last application and lifting of the potatoes.**
- **BRASSICA VEGETABLES, LEAFY VEGETABLES (including Brassica leafy vegetables): Allow 3 days between last application and harvest. GRAZING: Do not graze treated Brassica crops.**
- **EGGPLANT, PEPPERS (Capsicum and chilli), CUCURBITS and LETTUCE: Allow 1 day between last application and harvest.**

**IF THE CROP TO BE TREATED IS INTENDED FOR EXPORT, CONSULT THE RELEVANT EXPORTING ORGANISATION REGARDING MRL REQUIREMENTS AND WITHHOLDING PERIODS. WHEN THIS PRODUCT IS USED ACCORDING TO THE LABEL RECOMMENDATIONS SET HEREIN, THE LOCAL MRL WILL NOT BE EXCEEDED. BAYER (PTY) LTD CANNOT, HOWEVER, BE HELD LIABLE FOR EXPORT CROPS EXCEEDING THE IMPORT TOLERANCES OF OTHER COUNTRIES.**

Store in a cool place away from food and feeds.
Keep out of reach of children, uninformed persons and animals.
Suspected of damaging fertility and the unborn child.
May cause an allergic skin reaction.
Toxic to aquatic life with long lasting effects.

**EFFECT ON BENEFICIAL INSECTS.**
**Citrus:**
*Chilocorus nigritus* – Harmless.
*Coccidoxenoides peregrinus* – Harmless.
*Trichogrammatoidea cryptophlebiae* – Harmless.
*Aphytis lingnanensis* – Slightly harmful.
*Euseius citri* – Harmful.
Bees – No risk to honeybees at the maximum recommended rate.

RE-ENTRY: Do not enter treated area until spray deposit has dried unless wearing protective clothing.

**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; 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 the spray mist.
Wear protective gloves/protective clothing/eye protection/face protection. If skin irritation or rash occurs, get medical advice/attention.
Wash with soap and water after use.
Avoid drift of spray on to other crops, grazing, rivers, dams and areas not under treatment.
Clean applicator thoroughly after use.
Dispose of wash water where it will not contaminate food, grazing or water.
Rinse empty container three times with a volume water equal to at least one tenth of that of the container and add the rinse to the contents of the spray tank before disposing of the container in the prescribed manner.
Destroy empty container by perforation and flattening and never use for any other purpose.
Prevent contamination of food, feedstuffs, drinking water and eating utensils.

**RESISTANCE MANAGEMENT:**
For resistance management, **Movento**® is a group code **23** insecticide. Any insect population may contain individuals naturally resistant to **Movento**® and other group code **23** insecticides. The resistant individuals can eventually dominate the insect population if these insecticides are used repeatedly. These resistant insects may not be controlled by **Movento**® or any other group code **23** insecticides.

To delay insecticide resistance:

- Avoid exclusive repeated use of insecticides from the same insecticide group code. Alternate with products from different insecticide group codes.
- Integrate other control methods (chemical, cultural, biological) into insect control programs.

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

**DIRECTIONS FOR USE:** USE ONLY AS DIRECTED.

**APPLICATION:**
**Vegetable crops:** Application should **only** be done by ground spray equipment. Thorough coverage of the target area is essential. Apply in sufficient water - adjusting water volumes according to the crop growth stage. Always add an ***adjuvant** (such as **Ballista**) according to the manufacturer's label recommendation.

**COMPATIBILITY:**
**Citrus: Movento**® is compatible with light to medium narrow range mineral oil on citrus. Refer to the respective light to medium narrow range mineral oil labels for directions regarding their use.

**Wine and Table Grapes: Movento**® is compatible with **Ballista**® (Reg. No. L7442), **Decis**® **Forte** (Reg. No. L6563), **Flint**® **Max** (Reg. No. L8827), **Luna**® **Experience** (Reg. No. L9436), **Luna**® **Privilege** (Reg. No. L8997), **Melody**® **Duo 69 WG** (Reg. No. L6714), **Profiler**® (Reg. No. L8596), **Scala**® (Reg. No. L4972) and **Teldor**® (Reg. No. L6250) in wine and table grapes.

# Insecticide

**Potatoes: Movento®** is compatible with **Antracol® 70 WG** (Reg. No. L6682), **Belt®** (Reg. No. L8860), **Bulldock® 125 SC** (Reg. No. L7612), **Decis® Forte** (Reg. No. L6563), **Folicur® 250 EW** (Reg. No. L3857), **Infinito® 687.5 SC** (Reg. No. L8470), **Melody® Duo 69 WG** (Reg. No. L6714), **Milraz®** (Reg. No. L2879), **Nativo®** (Reg. No. L8942) and **No-Blite®** (Reg. No. L6681) in potatoes.

**Brassica vegetables, Brassica leafy vegetables, Leafy vegetables, Eggplant, Peppers (Capsicum and chilli), Cucurbits and Lettuce: Movento®** has been tested INTERNATIONALLY on a wide range of vegetable crops as well as LOCALLY on cabbages and cucurbits. **As Movento® was not tested on all local cultivars or in any tank mixtures with other compounds, it is advisable to first check for crop safety by spraying Movento over a small area of the crop. It is also advisable to not apply Movento® in mixture with any other product on these vegetable crops.**

**MIXING INSTRUCTIONS:**
Half fill the spray tank with water and then pour the required volume of **Movento®** into the tank. Top up with water while agitating. Keep mixture in continuous suspension during application by means of agitation. The mixture must be sprayed out immediately and not allowed to stand in the spray tank for long periods.

**APPLICATION TABLE:**

| CROP/PEST | DOSAGE RATE | REMARKS |
|---|---|---|
| **BRASSICA VEGETABLES** (Broccoli, Brussels sprouts, Cabbage and Cauliflower) | | Commence applications once local thresholds are reached. Where applicable, use the higher rate when periods of high pest pressure or rapid growth of crop are evident, when longer residual control is desired or when crops are dense (e.g. from the commencement of head formation). Continue to monitor the crops and make follow-up applications as necessary. Do not re-apply within 7 days of a previous **Movento®** spray.<br><br>**Do not apply more than 3 applications per crop. Ensure thorough spray coverage of the target crop. *Always add a specific spray adjuvant (refer to "adjuvant" under DIRECTIONS FOR USE above).** |
| Green peach aphid *(Myzus persicae)* | 200 mℓ/ha + *adjuvant<br>**OR**<br>20 mℓ/100 ℓ water | |
| Cabbage aphid *(Brevicoryne brassicae)* | 200 – 300 mℓ/ha + *adjuvant<br>**OR**<br>20 - 30 mℓ/100 ℓ water | |
| Whitefly *(Bemisia tabaci* Biotype B) | 300 – 400 mℓ/ha + *adjuvant<br>**OR**<br>30 - 40 mℓ/100 ℓ water | |
| **LEAFY VEGETABLES** (including Brassica leafy vegetables; Mustard, Spinach, fennel, lettuce & Chinese cabbage) | | |
| Green peach aphid *(Myzus persicae)* | 200 mℓ/ha + *adjuvant | |

***NOTE: The use of Movento® in combination with fungicides in citrus is not advisable as it may lead to reduced efficacy under certain conditions. If unavoidable then use the higher dose rate as per the recommendation in table below.**

| CROP/PEST | DOSAGE RATE | REMARKS |
|---|---|---|
| **CITRUS**<br>Red scale *(Aonidiella aurantii)*<br><br>Lowveld Citrus Mite *(Eutetranychus orientalis)*<br><br>Citrus Red Mite *(Panonychus citri)*<br><br>Citrus Rust Mite *(Phyllocoptruta oleivora)* | **Two spray program:**<br>10 - 20* mℓ **Movento®** + 300 mℓ light to medium narrow range mineral oil per 100 ℓ water<br><br>**OR**<br><br>**Single application:**<br>20 - 40* mℓ **Movento®** + 300 mℓ light to medium narrow range mineral oil per 100 ℓ water | **Early preventive treatment:**<br>Apply the 1st application at first signs of crawler movement (normally at 80-100% petal fall or shortly thereafter). Repeat the application after 4 weeks. Apply as full cover sprays to ensure that all parts of the trees are thoroughly covered.<br><br>**NOTE:** The two spray program is recommended under conditions of extended or sequential periods of crawler movement or during uneven flowering.<br><br>**OR**<br><br>Apply at the first signs of crawler movement (normally at 80-100% petal fall or shortly thereafter). The application should be done as a full cover spray to ensure that all parts of the trees are thoroughly covered. |

**The three Citrus mite species will be controlled if their presence coincides with any of the registered Movento® applications targeted against red scale.**

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| CROP/PEST | DOSAGE RATE | REMARKS |
|---|---|---|
| **CUCURBITS**<br>(melons, squash, cucumbers, pumpkin)<br><br>Cotton aphid<br>(*Aphis gossypii*) and<br>Green peach aphid<br>(*Myzus persicae*)<br><br>Whitefly<br>(*Bemisia tabaci* Biotype B) | 200 – 300 mℓ/ha + *adjuvant<br>**OR**<br>20 - 30 mℓ/100 ℓ water<br><br>300 – 400 mℓ/ha + *adjuvant<br>**OR**<br>30 - 40 mℓ/100 ℓ water | Monitor crops and commence applications once local thresholds are reached. Where applicable, use the higher rate when periods of high pest pressure or rapid crop growth are evident, when longer residual control is desired or when crops are dense or large. Continue to monitor the crops and make follow-up applications as necessary. Do not re-apply within 7 days of a previous **Movento**® spray.<br><br>**Do not apply more than 3 Movento® applications per crop.**<br>**Ensure thorough spray coverage of the target crop.**<br>***Always add a specific spray adjuvant (refer to "adjuvant" under DIRECTIONS FOR USE above).** |
| **WINE AND TABLE GRAPES:**<br>Mealybug<br>(*Planococcus* sp) | High volume application:<br>10 mℓ / 100 ℓ water<br>(65 – 150 mℓ/ha) | <u>Two spray program</u>: Apply the 1st application in 650 – 1500 ℓ spray mixture / ha with a mist blower at BBCH 53 – 57 stage (Inflorescences clearly visible / Inflorescences fully developed).<br>Repeat the application at pea-berry stage (BBCH 75) (± six weeks after 1st application). |
| **POTATOES:**<br>Aphids<br>(*Myzus persicae*) | 30 mℓ / 100 ℓ water<br>(150 mℓ/ha) | Apply **Movento**® when aphids are noticed, repeating at 10 – 14 day intervals with a maximum of 3 applications. Apply 500 ℓ spray mixture / ha.<br>The **Movento**® applications should be preceded or followed up with registered insecticides with other modes of action if more than three sprays per season are necessary. |

| CROP/PEST | DOSAGE RATE | REMARKS |
|---|---|---|
| **EGGPLANT, PEPPERS**<br>(Capsicum and chilli)<br><br>Green peach aphid<br>(*Myzus persicae*) and<br>Potato aphid<br>(*Macrosiphum euphorbiae)* | 200 mℓ/ha + *adjuvant<br>**OR**<br>20 mℓ/100 ℓ water | Monitor crops and commence applications once local thresholds are reached. Where applicable, use the higher rate when periods of high pest pressure or rapid crop growth are evident, when longer residual control is desired or when crops are dense or large. Continue to monitor crops and make subsequent applications as necessary. Do not re-apply within 7 days of a previous **Movento**® spray.<br><br>**Do not apply more than 3 Movento® applications per crop.**<br>**Ensure thorough spray coverage of the target crop.** |
| Whitefly<br>(*Bemisia tabaci* Biotype B)<br>and Western Flower Thrips<br>*(Frankliniella occidentalis)* | 300 – 400 mℓ/ha + *adjuvant<br>**OR**<br>30 - 40 mℓ/100 ℓ water | **Movento**® is not highly effective against the adult stage of western flower thrips, however a decline in the total thrips population will occur over time as juvenile stages are controlled. When aphids are noticed, repeat application at 10 – 14 day intervals with a maximum of 3 applications. Apply 500 ℓ spray mixture/ha.<br>The **Movento**® applications should be preceded or followed up with registered insecticides with other modes of action if more than three sprays per season are necessary. |
| **<u>NOTE:</u> SEE RESISTANCE MANAGEMENT** | | |

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