



KOHINOR[®] 350 SC

Reg. no. L8447 Act/Wet 36 of/van 1947
N-AR 0784

A systemic suspension concentrate 'n Sistemiese suspensiekonsentraat-insecticide for the control of various insects on insekdoder vir die beheer van verskeie insekte crops as listed. op gewasse soos aangedui.

IRAC INSECTICIDE GROUP CODE 4A IRAC INSEKDODER GROEPKODE

ACTIVE INGREDIENT/AKTIEWE BESTANDDEEL

imidacloprid (neonicotinoids) 350 g/L imidakloprid (neonikotinoïed)

NET VOLUME/NETTO VOLUME

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REGISTRATION HOLDER/REGISTRASIEHOUER

ADAMA South Africa (Pty.) Ltd.
Reg. no. 1992/001741/07
Ground Floor, Simeka House
The Vineyard Office Estate
99 Jip de Jager Drive
Bellville, 7530
T: +27 21 982 1460
infocpt@adama.com

**KOHINOR[®] is the registered trademark of a company of the ADAMA GROUP.
KOHINOR[®] is die geregistreerde handelsmerk van 'n maatskappy van die ADAMA GROEP.**

CONTACT IN EMERGENCY/KONTAK IN NOOD

Griffon Poison Information Centre: +27 82 446 8946
Tygerberg Poison Information Centre: +27 861 555 777

Batch number
Date of manufacture

Lotnommer
Datum van vervaardiging

UN no.: 3082



WARNINGS

Withholding periods (minimum number of days between last application and harvest):

Broccoli	76 days
Brussel sprouts	91 days
Cabbage	93 days
Cauliflower	136 days
Citrus	212 days
Cucurbits	100 days
Grapes	112 days
Macadamia, pecan nuts, cashew nut, almond, hazel nut, pistachio nut	112 days
Persimmons	112 days
Pomegranates	112 days
Potatoes	120 days
Sugarcane	163 days
Tobacco	70 days
Tomatoes	23 days

Note: The local maximum residue levels (MRLs) will not be exceeded if **KOHINOR® 350 SC** is used according to the label instructions. However, ADAMA South Africa (Pty) Ltd cannot be held responsible if export MRLs are exceeded. The local export marketing bodies must be consulted regarding application timing, withholding periods and specific tolerances of countries that produce will be exported to.

- Handle with care.
- Poisonous when absorbed through the skin or swallowed or inhaled.
- Toxic to fish and wildlife.
- Store in a cool, dry and well-ventilated place away from direct sunlight.
- Keep in the original container, tightly closed and under lock and key.
- Store away from food, feedstuffs, seed and fertilizers.
- Keep out of reach of children, uninformed persons and animals.
- In case of poisoning call a doctor and make this label available to him/her.
- **Re-entry:** Do not enter treated field within 1 day after application unless wearing protective clothing.
- Do not apply product by aerial application.

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 to 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, and the

environment or harm to humans or animals, 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 fumes or spray mist.
- Avoid contact with the skin and eyes.
- Wear a face shield, rubber boots, and rubber gloves when handling the undiluted product and during application.
- Remove contaminated clothing and wash daily.
- Wash immediately with soap and water after accidental skin contact and use.
- Do not eat, drink or smoke while mixing or applying this product or before hands and face have been washed.
- Invert the empty container over the spray or mixing tank and allow to drain for at least 30 seconds after the flow has slowed down to a drip. Rinse the container three times with a volume of water equal to a minimum of 10 % of that of the container. Add the rinsings to the spray tank.
- Destroy empty container by perforation and flattening and NEVER use for any other purpose.
- Prevent the contamination of food, feedstuffs, drinking water and eating utensils.

SYMPTOMS OF HUMAN POISONING

Lethargy, vomiting, abdominal pain, diarrhea, salivation, muscle weakness, shortness of breath, tremors, twitching, and ataxia. May be irritating to mucous membranes, eyes and skin.

FIRST AID TREATMENT

Inhalation: Remove victim to fresh air and keep warm and at rest. If breathing is difficult give oxygen. If not breathing give artificial respiration. Get medical attention.

Ingestion: Do not induce vomiting. Wash out mouth with water. Get medical attention if necessary.

Skin contact: Take off contaminated clothing and wash off with plenty of cold water and soap. If necessary get medical attention.

Eye contact: Wash out with clean running water for at least 15 minutes. Get medical attention if necessary.

NOTE TO PHYSICIAN

There is no specific antidote. If ingested perform gastric lavage and administer activated charcoal. Treat symptomatically and give supportive therapy.

RESISTANCE WARNING

For the purpose of resistance management, **KOHINOR® 350 SC** is classified as a group code 4A insecticide. Any insect population may contain individuals naturally resistant to **KOHINOR® 350 SC** and other group code 4A insecticides. The resistant individuals can eventually dominate the insect population if these insecticides are used repeatedly. These resistant insects may not be controlled by **KOHINOR® 350 SC** or any other group code 4A insecticide.

To delay insecticide resistance:

- Avoid exclusive repeated use of insecticides from the same insecticide group code. Alternate or tank-mix with products from different insecticide group codes.
- Integrate the 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.

Mixing instructions

Pour the required quantity of **KOHINOR® 350 SC** into the water while agitating. Do not allow the **KOHINOR® 350 SC** mixture to stand any length of time before using. Do not use brackish water.

Compulsory conditions for the use of KOHINOR® 350 SC in grape vines

- The application of **KOHINOR® 350 SC** for the control of mealy bug must be preceded by a registered product at the registered rate for the control of mealy bug during winter in the dormant period.
- May only be used in vines under irrigation. Vines must be healthy and free of stress at application and must be irrigated on a regular basis.
- Do not apply through irrigation water.
- Apply on moist soil. Leaves, weeds and other plant rests must be removed before application as it can be detrimental to leaching.
- Inspect treated vines on a regular basis during the growing season. If necessary, a registered product may be applied as a corrective treatment for the control of mealy bug.
- Effective control of ants is necessary to protect the natural parasites and predators of mealy bug.

APPLICATION RATES

CROP AND TARGET	DOSAGE	REMARKS
<p>Apples</p> <p>Woolly aphid (<i>Eriosoma lanigerum</i>)</p>	<p>Soil application</p> <p>Trees up to 6 years old: 1.0 ml/tree</p> <p>Trees up to 15 years old: 3.0 ml/tree</p>	<p>Apply in September or within 3 weeks after flowering.</p> <p>Apply in September or within 3 weeks after flowering. Apply the KOHINOR® 350 SC in 1 L of water to the soil directly around the base of the tree trunk. The application area should be free of weeds and mulch. Irrigate within 24 hours after application to wash the product into the soil. Will also suppress woolly aphid on the roots.</p>
<p>Citrus (excluding kumquat)</p> <p>Bearing trees not older than 15 years</p> <p>Aphid (<i>Toxoptera citricidus</i>)</p> <p>Red Scale (<i>Aonidiella aurantii</i>) en</p> <p>Psylla (<i>Trioza erytreae</i>)</p>	<p>Soil drench</p> <p>9 ml/tree</p>	<p>Apply during August/September at green tip to white bud growth stage of the trees. Dilute the required volume in 1 L of water and apply around the base of the trunk with a jug. Irrigate within 24 hours after application. When applied in lemons all fruit (even small immature fruit) should be removed. In lemons control can only be expected on the first fruit set after application.</p>
<p>Aphid (<i>Toxoptera citricidus</i>)</p>	<p>6 ml/tree</p>	<p>Aphids only. Apply during August/September at green tip to white bud growth stage of the trees. Dilute the required volume in 1 L of water and apply around the base of the trunk with a jug. Irrigate within 24 hours after application. When applied in lemons all fruit (even small immature fruit) should be removed. In lemons control can only be expected on the first fruitset after application.</p>
<p>Non-bearing trees</p> <p>Aphid (<i>Toxoptera citricidus</i>)</p> <p>Leafminer (<i>Phyllocnistis citrella</i>)</p>	<p>Soil drench</p> <p>6 ml/tree</p> <p>8 ml/tree</p>	<p>Apply during August/September in 1 L of water and apply around the base of the trunk with a jug. Irrigate within 24 hours after application.</p>

CROP AND TARGET	DOSAGE	REMARKS
Citrus (continues) Nursery trees Aphid (<i>Toxoptera citricidus</i>) Leafminer (<i>Phyllocnistis citrella</i>) Thrips (<i>Scirtothrips aurantii</i>)	Soil drench 1.5 ml/seedling 3.0 ml/seedling	Apply in 200 ml water 2 days after transplanting of the grafted rootstock seedlings into plastic bags. Ensure that the KOHINOR® 350 SC application does not take place prior to grafting.
<p>Note: Trees should be healthy, stress free and regularly irrigated before and after application. Do not apply the soil drench treatment through the irrigation system. Do not apply to trees immediately after pruning. Do not apply KOHINOR® 350 SC or any other product from the same chemical group, more than once per year in citrus (bearing, non-bearing and nursery trees).</p>		
Cucurbits Aphids (Various spp.)	200 ml/100 L water	Apply 30 ml of the mixture per planting hole during planting or immediately after planting. Additional aphicidal sprays may be necessary later in the season should aphids appear.
Cruciferae Cabbage aphid (<i>Brevicoryne brassicae</i>)	380 ml/100 L water	Apply 600 ml of the KOHINOR® 350 SC suspension per polystyrene seedling tray as a drench over the plants not more than 24 hours prior to transplanting. <p>Note: The above application rates are recommended per polystyrene seedling tray containing 200 seedlings. The seedling trays referred to are those with standard outside dimension of 673 x 342 mm. Application rates can be proportionally reduced for seedling trays containing less than 200 seedlings. The mixture should be stirred thoroughly before and during application to ensure an even application.</p>
Macadamia, pecan nut, cashew nut, almond, hazel nut and pistachio nut Thrips (<i>Scirtothrips aurantii</i>)	Soil drench 18 ml/tree	Apply the KOHINOR® 350 SC in 2 L of water to the soil directly around the base of the tree trunk during the flowering period (from the start of flowering up to full bloom). The application area should be free of weeds and mulch. Irrigate within 24 hours after application to wash the product into the soil. Do not apply the soil drench treatment through the irrigation system. Aphids present will also be controlled.
Persimmons Mealy bug (<i>Pseudococcus longispinus</i>)	Soil drench 9 ml/tree	Apply the KOHINOR® 350 SC in 2 L of water to the soil directly around the base of the tree trunk from full bloom to 75 % petal drop. The application area should be free of weeds and mulch. Irrigate within 24 hours after application to wash the product into the soil. Do not apply the soil drench treatment through the irrigation system.

CROP AND TARGET	DOSAGE	REMARKS
Pomegranates Mealy bug (<i>Pseudococcus longispinus</i>)	Soil drench 9 ml/tree	Apply the KOHINOR® 350 SC in 2 L of water to the soil directly around the base of the tree trunk from full bloom to 75 % petal drop. The application area should be free of weeds and mulch. Irrigate within 24 hours after application to wash the product into the soil. Do not apply the soil drench treatment through the irrigation system.
Potatoes Aphids (<i>Myzus persicae</i>)	Soil application 4.5 ml/100 m row	Spray the KOHINOR® 350 SC mixture in the planting furrow from ridge-tip to ridge-tip before planting of the tubers. Use 8006 or 8008 flat fan nozzle and apply in 3.0–4.0 L water/100 m furrow length. The application may also be made, after planting but before emergence, over the row. Irrigate immediately afterwards with \pm 15 mm water.
Roses Aphids (<i>Macrosiphum rosae</i> and <i>Metopolophium porosum</i>)	Soil drench 0.5 ml/plant (for 4–6 weeks control) 1.0 ml/plant (for season-long control)	Apply as a soil drench in spring or at the first signs of infestation. Mix 5 ml KOHINOR® 350 SC with 10 L water and apply 1 L of this mixture on the soil around the base of the stem of each plant. Irrigate within 24 hours after application. Apply as a soil drench in spring. Mix 10 ml KOHINOR® 350 SC with 10 L water and apply 1 L of this mixture on the soil around the base of the stem of each plant. Irrigate within 24 hours after application. Follow-up applications may be necessary, depending on the amount of rainfall or irrigation and soil type.
Sugarcane (Plant cane) Suppression of thrips (<i>Fulmekiola serrata</i>)	1 L/treated ha	Warnings DO NOT leave KOHINOR® 350 SC exposed to sunlight. DO NOT apply more than once per season. Furrow application at planting (September to November): Apply KOHINOR® 350 SC to the plant furrow (single application only) in 200–300 L water/ha. A flat fan nozzle is recommended. Cover immediately.
Table and wine grapes Mealybug (<i>Planococcus ficus</i>)	Soil drench 1.5 ml/vine	Apply at budburst as a soil drench. Make a shallow hole around the base of the stem to prevent run-off of the mixture and apply to the shallow hole 1.5 ml product diluted in 500 ml water per vine. Immediately follow up with 2 L clean water. Irrigate within 24–48 hours after application. SEE COMPULSARY CONDITIONS REGARDING THE APPLICATION IN GRAPE VINES.

CROP AND TARGET	DOSAGE	REMARKS
<p>Table and wine grapes (continue)</p> <p>Leafhoppers (<i>Mgenia</i> spp.)</p>	<p>Soil drench</p> <p>1.5 ml/vine</p>	<p>For the control of the vectors of Aster yellows disease:</p> <p>Apply in September, when monitoring indicates the presence of leafhoppers, as a soil drench. Make a shallow hole around the base of the stem to prevent run-off of the mixture and apply to the shallow hole 1.5 ml product diluted in 500 ml water per vine. Immediately follow up with 2 L clean water. Irrigate within 24–48 hours after application. Repeat application after 1 year.</p> <p>SEE COMPULSARY CONDITIONS REGARDING THE APPLICATION IN GRAPE VINES.</p>
<p>Tobacco</p> <p>Aphid (<i>Myzus persicae</i>)</p> <p>Tobacco slug (<i>Lema bilineata</i>)</p>	<p>72 ml/100 L water</p>	<p>Apply 30 ml of the mixture per plant in the transplanting water or apply 30 ml of the mixture as a drench to the base of the plant at transplanting.</p> <p>Note: Do not apply onto the crown (growth point) of the plant. Slug will be controlled for up to 8 weeks after treatment. Should it become a problem hereafter, apply other registered pesticides for its control.</p>
<p>Tomatoes</p> <p>Whitefly nymphs (<i>Trialeurodes vaporariorum</i>)</p> <p>For use on tomatoes in enclosed areas e.g. glasshouses, tunnels, only.</p>	<p>Soil drench</p> <p>0.05 ml/plant</p>	<p>Apply as a soil drench 1 day after transplanting. Mix 10 ml KOHINOR® 350 SC with 20 L water and apply 100 ml of this mixture to the soil around the base of the stem of each plant. Irrigate within 24 hours after application. Repeat application 28 days later.</p>

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WAARSKUWINGS

Onthoudingsperiodes (minimum aantal dae tussen laaste toediening en oes):

Aartappels	120 dae
Blomkool	136 dae
Brusselse spruite	91 dae
Druive	112 dae
Granate	112 dae
Kopkool	93 dae
Makadamia, pekanneute, kasjoeneute, amandels, haselneute, pistasieneute	112 dae
Pampoengewasse	100 dae
Persimmons	112 dae
Spruitkool	76 dae
Sitrus	212 dae
Suikerriet	163 dae
Tabak	70 dae
Tamaties	23 dae

Let wel: Die plaaslike maksimum residuvlakke (MRV's) sal nie oorskry word nie indien **KOHINOR® 350 SC** volgens etiketaanbevelings gebruik word. ADAMA South Africa (Pty) Ltd kan egter nie verantwoordelik gehou word indien uitvoer-MRV's oorskry sou word nie. Skakel die plaaslike uitvoerorganisasies rakende tyd van toediening, onthoudingsperiodes en spesifieke toleransievereistes van lande waarheen produkte uitgevoer gaan word.

- Hanteer versigtig.
- Giftig wanneer ingeasem, deur die vel opgeneem of deur die mond ingeneem word.
- Giftig vir visse en wild.
- Berg in 'n koel, droë en goed geventileerde plek weg van direkte sonlig.
- Bêre in die oorspronklike houër, dig toe en agter slot en grendel.
- Stoor weg van voedsel, voer, saad en misstowwe.
- Hou buite bereik van kinders, oningeligte persone en diere.
- In geval van vergiftiging ontbied 'n geneesheer en toon etiket aan hom/haar.
- **Herbetreding:** Moet nie behandelde gebiede binne een dag na toediening betree nie tensy beskermende oorklere gedra word.
- Moet nie produk deur lugtoediening toedien 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 insekte 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 mense of diere 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 geval van enige onsekerheid.

VOORSORGMAATREËLS

- Verhoed die inaseming van dampe en spuitnewel.
- Vermyn kontak met die vel of oë.
- Dra 'n gesigskerm, rubberskoene en rubberhandskoene wanneer die onverdunde produk hanteer word asook tydens toediening.
- Trek besoedelde klere uit en was daagliks.
- Was onmiddellik met seep en koue water na gebruik of toevallige velkontak.
- Moet nie eet, drink of rook tydens vermenging, toediening of voordat hande en gesig gewas is nie.
- Keer die leë houër oor die meng- of spuittenk en laat dreineer vir ten minste 30 sekondes nadat die vloeï tot 'n gedrup verminder het. Wanneer die produk met water gemeng word moet die leë houër driekeer uitgespoel word met 'n volume water gelykstaande aan 'n minimum van 10 % van die houër. Gooi die spoelwater by die inhoud van die spuittenk.
- Vernietig die leë houër deur gate daarin te maak en plat te druk en moet dit NOOIT vir enige ander doel gebruik nie.
- Voorkom die besoedeling van voedsel, voer, drinkwater en eetgerei.

SIMPTOME VAN MENSLIKE VERGIFTIGING

Lusteloosheid, vomering, abdominale pyn, diarree, kwyl, spierswakheid, kort asem, swak koördinasie van spiere en senuweesametrekkings. Mag slymvliese, oë en vel irriteer.

NOODHULPBEHANDELING

Inaseming: Verwyder persoon na vars lug en hou hom warm en rustig. Indien asemhaling moeilik is, gee suurstof. Indien asemhaling ophou, pas kunsmatige asemhaling toe. Kry mediese behandeling.

Inname: Moet nie braking veroorsaak nie. Was mond uit met water. Kry mediese behandeling.

Velkontak: Trek besoedelde klere uit en was met groot hoeveelhede koue water en seep. Indien nodig kry mediese behandeling.

Oogkontak: Indien dit per ongeluk in die oë beland was uit met lopende skoon water vir ten minste 15 minute. Kry mediese behandeling indien nodig.

Nota aan geneesheer: Daar is geen spesifieke teenmiddel nie. Indien dit ingesluk is gee 'n maagspoeling en geaktiveerde koolstof. Behandel simptome en gee ondersteunende terapie.

WEERSTANDSWAARSKUWING

Vir die doel van weerstandsbestuur, is **KOHINOR® 350 SC** n groepkode 4A insekdoder geklassifiseer. Enige populasie van 'n spesifieke insek mag individue insluit wat 'n natuurlike weerstand teen **KOHINOR® 350 SC** of enige ander groepkode 4A insekdoder het. Indien hierdie insekdoders herhaaldelik aangewend word, kan die weerstandbiedende individue uiteindelik die insekpopulasie oorheers. Hierdie weerstandbiedende insekte sal waarskynlik nie deur **KOHINOR® 350 SC** of enige ander groepkode 4A insekdoder beheer word nie.

Om weerstand teen insekdoders te vertraag:

- Vermy die eksklusiewe herhaaldelike gebruik van insekdoders met dieselfde groepkode. 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.

Menginstruksies

Voeg die nodige hoeveelheid **KOHINOR® 350 SC** by die water terwyl dit geroer word. Moet nie die **KOHINOR® 350 SC** mengsel laat oorstaan voor gebruik nie. Moet nie brak water gebruik nie.

Verpligte voorwaardes vir die gebruik van KOHINOR® 350 SC in wingerd

- Toediening van **KOHINOR® 350 SC** vir die beheer van witluis moet voorafgegaan word gedurende die winter rusperiode deur 'n geregistreerde middel teen witluis toe te dien teen die geregistreerde dosis.
- Mag slegs gebruik word op wingerd onder besproeiing. Wingerdstokke moet gesond en stremmingvry wees en gereeld besproei word na toediening.
- Mag nie deur besproeiingstelsels toegedien word nie.
- Dien toe op klam grond. Blare, onkruid en ander organiese materiaal moet verwyder word voor toediening aangesien dit inloging nadelig kan beïnvloed.
- Ondersoek behandelde wingerdstokke op 'n gereelde basis gedurende die groeitydperk. Indien nodig moet 'n geregistreerde middel toegedien word as korrektiewe bespuiting vir die beheer van witluis.
- Effektiewe beheer van miere is noodsaaklik om die natuurlike parasiete en predatore van witluis te beskerm.

TOEDIENINGSHOEVEELHEDE

GEWAS EN TEIKEN	DOSIS	OPMERKINGS
Aartappels Plantluise (<i>Myzus persicae</i>)	Grondtoediening 4.5 ml/100 m rylengte	Spuut KOHINOR® 350 SC in die plantvoor van rif tot rif voordat die moere geplant word. Gebruik 'n 8006 of 8008 platwaaierspuitpunte en dien in 3.0-4.0 L water/100 m rylengte toe. Die toediening kan ook oor die ry toegedien word na plant maar voor opkom en operd. Besproei onmiddellik daarna met \pm 15 mm water.
Appels Bloedluis (<i>Eriosoma lanigerum</i>)	Grondtoediening Bome tot 6 jaar oud: 1.0 ml/boom Bome tot 15 jaar oud: 3.0 ml/boom	Dien toe in September of binne 3 weke na blom. Dien toe in September of binne 3 weke na blom. Dien die KOHINOR® 350 SC toe in 1 L water op die grond direk om die basis van die boomstam. Die toedieningsarea moet vry wees van onkruid en plantreste. Die toediening moet binne 24 uur in die grond ingewas word deur middel van besproeiing. Sal ook bloedluis op die wortels onderdruk.
Granate Witluis (<i>Pseudococcus longispinus</i>)	Gronddeurdrenking 9 ml/boom	Dien die KOHINOR® 350 SC toe in 2 L water op die grond direk om die basis van die boomstam vanaf volblom tot 75 % blomblaarval. Die toedieningsarea moet vry wees van onkruid en plantreste. Die toediening moet binne 24 uur in die grond ingewas word deur middel van besproeiing. Moet nie die gronddeurdrenkingbehandeling deur die besproeiingstelsel toedien nie.
Koolgewasse Koolplantluis (<i>Brevicoryne brassicae</i>)	380 ml/100 L water	Dien 600 ml van die KOHINOR® 350 SC suspensie per polistereen saailaai toe as 'n gietbehandeling oor die saailinge nie meer as 24 uur voor uitplanting nie. Nota: Bogenoemde toedieningshoeveelhede word aanbeveel per polistereen saailaai wat 200 saailinge bevat. Die saailaai waarna verwys word is dié waarvan die standaard buite afmetings 673 x 342 mm is. Toedieningshoeveelhede kan verminder word vir saailaai wat minder as 200 saailinge bevat. Die mengsel moet deeglik geroer word voor en tydens toediening om egalige toediening te verseker.

GEWAS EN TEIKEN	DOSIS	OPMERKINGS
Makadama, pekanneute, kasjoeneute, amandels, haselneute, pistasieneute Blaaspootjie <i>(Scirtothrips aurantii)</i>	Gronddeurdrenking 18 ml/boom	Dien die KOHINOR® 350 SC toe in 2 L water op die grond direk om die basis van die boomstam gedurende die blomperiode (vanaf begin blom tot volblom). Die toedieningsarea moet vry wees van onkruid en plantreste. Die toediening moet binne 24 uur in die grond ingewas word deur middel van besproeiing. Moet nie die gronddeurdrenking-behandeling deur die besproeiingstelsel toedien nie. Plantluise wat teenwoordig is sal ook beheer word.
Pampoengewasse Plantluise (Verskeie spp.)	200 ml/100 L water	Dien 30 ml van die mengsel toe per plantgat tydens plant of onmiddelik na plant. Addisionele bespuitings teen plantluise mag later in die seisoen nodig wees indien plantluise voorkom.
Persimmons Witluis <i>(Pseudococcus longispinus)</i>	Gronddeurdrenking 9 ml/boom	Dien die KOHINOR® 350 SC toe in 2 L water op die grond direk om die basis van die boomstam vanaf volblom tot 75 % blomblaarval. Die toedieningsarea moet vry wees van onkruid en plantreste. Die toediening moet binne 24 uur in die grond ingewas word deur middel van besproeiing. Moet nie die gronddeurdrenking-behandeling deur die besproeiingstelsel toedien nie.
Rose Plantluise <i>(Macrosiphum rosae en Metopolophium porosum)</i>	Gronddeurdrenking 0.5 ml/plant (vir 4–6 weke beheer) 1.0 ml/plant (vir seisoenlange beheer)	Dien toe as 'n gronddeurdrenking in die lente of by die eerste tekens van besmetting. Meng 5 ml KOHINOR® 350 SC met 10 L water en dien 1 L van hierdie mengsel toe op die grond om die basis van die stam van elke plant. Besproei binne 24 uur na toediening. Dien toe as 'n gronddeurdrenking in die lente. Meng 10 ml KOHINOR® 350 SC met 10 L water en dien 1 L van hierdie mengsel toe op die grond om die basis van die stam van elke plant. Besproei binne 24 uur na toediening. Opvolg toedienings mag nodig wees afhangende van die hoeveelheid reënval of besproeiing en grondtipe.

GEWAS EN TEIKEN	DOSIS	OPMERKINGS
<p>Sitrus (uitsluitend koemkwat) Draende bome tot 15 jaar oud</p> <p>Plantluis (<i>Toxoptera citricidus</i>)</p> <p>Roodopluis (<i>Aonidiella aurantii</i>) en</p> <p>Bladvlooi (<i>Trioza erytreae</i>)</p>	<p>Gronddeurdrenking 9 ml/boom</p>	<p>Dien toe in Augustus/September tydens groen tot witblomknopgroeistadium van die bome. Verdun die verlaagde volume met 1 L skoon water en dien toe rondom die basis van die stam met 'n beker. Besproei binne 24 uur na toediening. Wanneer in suurlemoene toegedien word moet alle vrugte (selfs klein onvolwasse vrugte), eers verwyder word. In suurlemoene kan beheer slegs verwag word op die eerste vrugset na toediening.</p>
<p>Plantluis (<i>Toxoptera citricidus</i>)</p>	<p>6 ml/boom</p>	<p>Plantluis alleen. Dien toe in Augustus/September tydens groen- tot witblomknopgroeistadium van die bome. Verdun die verlaagde volume met 1 L skoon water en dien toe rondom die basis van die stam met 'n beker. Besproei binne 24 uur na toediening. Wanneer in suurlemoene toegedien word moet alle vrugte (selfs klein onvolwasse vrugte), eers verwyder word. In suurlemoene kan beheer slegs verwag word op die eerste vrugset na toediening.</p>
<p>Nie-draende bome</p> <p>Plantluis (<i>Toxoptera citricidus</i>)</p>	<p>Gronddeurdrenking 6 ml/boom</p>	<p>Dien toe gedurende Augustus/September in 1 L water rondom die basis van die stam met 'n beker. Besproei binne 24 uur na toediening.</p>
<p>Kwekeryboompies</p> <p>Plantluis (<i>Toxoptera citricidus</i>)</p> <p>Blaarmyner (<i>Phyllocnistis citrella</i>)</p>	<p>Gronddeurdrenking 1.5 ml/saailing</p>	<p>Dien toe in 200 ml water 2 dae na uitplanting van die alreeds geënte wortelstoksaailinge in plastieksakke. Die KOHINOR® 350 SC behandeling moet nie voor enting plaasvind nie.</p>
<p>Blaaspootjie (<i>Scirtothrips aurantii</i>)</p>	<p>3.0 ml/saailing</p>	
<p>Notas: Bome moet gesond en stremmingsvry wees en gereeld besproei word voor en na toediening. Moet nie toedien op pas gesnoeide bome nie. Moet nie die gronddeurdrenkings-behandeling deur die besproeiingstelsel toedien nie. Moet nie KOHINOR® 350 SC of enige middel wat aan dieselfde chemiese groep behoort, meer as een keer per jaar in sitrus (draende, nie-draende en kwekery boompies) toedien nie.</p>		

GEWAS EN TEIKEN	DOSIS	OPMERKINGS
<p>Suikerriet (Plantriet)</p> <p>Onderdrukking van blaaspootjies <i>(Fulmekiola serrata)</i></p>	1 L/behandelde ha	<p>Waarskuwings</p> <p>MOENIE KOHINOR® 350 SC aan sonlig blootgestel los nie.</p> <p>MOENIE meer as een keer per seisoen toedien nie.</p> <p>Rytoediening by plant (September tot November): Dien KOHINOR® 350 SC aan die plantry toe (enkel toediening alleenlik) in 200–300 L water/ha. Platwaaierspuitpunte word aanbeveel. Bedek onmiddellik na toediening.</p>
<p>Tabak</p> <p>Plantluise <i>(Myzus persicae)</i></p> <p>Tabakslak <i>(Lema bilineata)</i></p>	72 ml/100 L water	<p>Dien 30 ml van die mengsel toe per plant in die uitplantwater of dien 30 ml van die mengsel toe as 'n gronddeurdrenkingsbehandeling teenaan die basis van die plant direk na uitplant.</p> <p>Nota: Moet nie oor kroon (groeipunt) van die plant toedien nie. Slak sal vir tot 8 weke na behandeling beheer word. Sou dit 'n probleem hierna word, dien ander geregistreerde plaagdoders vir beheer toe.</p>
<p>Tafel- en wyndruiwe</p> <p>Witluis <i>(Planococcus ficus)</i></p> <p>Blaarspringers <i>(Mgenia spp.)</i></p>	<p>Gronddeurdrenking 1.5 ml/wingerdstok</p> <p>Gronddeurdrenking 1.5 ml/wingerdstok</p>	<p>Dien tydens bot toe as 'n gronddeurdrenking. Maak 'n vlak holte rondom die basis van die stam om afloop van die mengsel te verhoed en dien 1.5 ml in 500 ml water per wingerdstok toe. Volg onmiddellik op met 'n verdere 2 L skoon water. Besproei binne 24–48 uur na toediening. VERWYS NA VERPLIGTE VOORWAARDES VIR GEBRUIK IN WINGERDE.</p> <p>Vir die beheer van die vektore van Aster-vergelingsiekte: Dien toe in September, wanneer monitering die aanwesigheid van blaarspringers aandui, as 'n gronddeurdrenking. Maak 'n vlak holte rondom die basis van die stam om afloop van die mengsel te verhoed en dien 1.5 ml in 500 ml water per wingerdstok toe. Volg onmiddellik op met 'n verdere 2 L skoon water. Besproei binne 24–48 uur na toediening. Herhaal toediening na 1 jaar.</p> <p>VERWYS NA VERPLIGTE VOORWAARDES VIR GEBRUIK IN WINGERDE.</p>

GEWAS EN TEIKEN	DOSIS	OPMERKINGS
<p>Tamaties Witvliegnimfe (<i>Trialeurodes vaporariorum</i>) Slegs vir gebruik op tamaties in bedekte areas bv. glashuise, tonnels.</p>	<p>Gronddeurdrenking 0.05 ml/plant</p>	<p>Dien toe as 'n gronddeurdrenking 1 dag na uitplanting. Meng 10 ml KOHINOR® 350 SC met 20 L water en dien 100 ml van hierdie mengsel toe op grond om die basis van die stam van elke plant. Besproei binne 24 uur na toediening. Herhaal toediening 28 dae later.</p>

MCW EOS (L7954) is die handelsmerk van 'n maatskappy van die ADAMA GROEP.