



MULAN[®] 20 SP

Reg. no. L9167 Act/Wet 36 of/van 1947
N-AR 1393

A water soluble powder systemic, contact and stomach insecticide for the control of pests listed on canola, citrus, cotton, rooibos tea, table grapes, tomatoes, wheat, barley and oats. 'n Wateroplosbare poeier sistemiese, kontak- en maaginsekdoder vir die beheer van plae soos gelys in kanola, katoen, koring, gars, hawer, rooibostee, sitrus, tafeldruiwe en tamaties.

IRAC INSECTICIDE GROUP CODE **4A** **IRAC INSEKDOEDERGROEPKODE**

ACTIVE INGREDIENT/AKTIEWE BESTANDDEEL

acetamiprid (nenicotinoid) 200 g/kg asetamipried (neonikotiniëd)

NET MASS/NETTO MASSA

..... kg

REGISTRATION HOLDER/REGISTRASIEHOUER

ADAMA South Africa (Pty.) Ltd.

Reg. no. 1992/001741/07

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**MULAN[®] is the registered trademark of a company of the ADAMA GROUP.
MULAN[®] 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.: 3077



**CAUTION
VERSIGTIG**



WARNINGS

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

Barley	60 days
Canola (no feeding)	56 days
Citrus	150 days
Cotton	21 days
Oats	70 days
Rooibos tea	90 days
Table grapes	45 days
Tomatoes	3 days
Wheat	56 days

Export crops: The local maximum residue levels (MRLs) will not be exceeded if **MULAN® 20 SP** is used according to the label instructions. However, ADAMA South Africa (Pty.) Ltd. cannot be held responsible if MRLs of other countries are exceeded. The local export marketing bodies must be consulted regarding application timing, withholding periods and specific tolerances of countries where produce will be exported to.

- Handle with care.
- Harmful by ingestion, contact and inhalation.
- Poisonous to fish, bees and wildlife.
- Store in a cool, dry place away from food and feedstuffs.
- Keep out of reach of children, uninformed persons and animals.
- Do not graze treated crops.
- **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 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, 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 fumes or spray mist.
- Wear protective clothing, face shield and gloves when handling the concentrate.

- Wash with soap and cold water after accidental skin contact. Take off contaminated clothing. Wash working clothes daily.
- Do not eat, drink or smoke when mixing or applying or before hands and face have been washed.
- Do not contaminate adjacent areas, grazing, rivers, dams or other water sources.
- After use, clean applicator and throw away wash water where it will not contaminate, grazing, rivers, dams or crops.
- Empty container completely by shaking thoroughly into the spray tank and then destroy the empty container.
- Destroy the empty container by perforating and flattening it and never re-use for any other purpose.
- Prevent contamination of food, feedstuffs, eating utensils and drinking water.

RESISTANCE WARNING

For the purpose of resistance management **MULAN® 20 SP** is classified as a group code 4A insecticide. Any insect population may contain individuals naturally resistant to **MULAN® 20 SP** 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 **MULAN® 20 SP** or any other group code 4A insecticide.

To delay insecticide resistance:

- Exclusive repeated use of insecticides from the same insecticide group code.
- Avoid 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.

USE RESTRICTIONS

Do not apply more than two applications per growing season. Alternate with a registered product from a different chemical group. Avoid using other group code 4A insecticides in a **MULAN® 20 SP** spray programme to limit the development of resistance.

Avoid using **MULAN® 20 SP** on plants that are under stress conditions caused by drought, nematodes and water logging conditions etc. since this will affect the systemic uptake, translocation and chemical activity of the product. Avoid spraying **MULAN® 20 SP** on plants covered with dust as dust interferes with the proper uptake of product and contact with insect.

DIRECTIONS FOR USE

Use only as indicated.

Compatibility

MULAN® 20 SP is compatible with adjuvants such as **MCW EOS** oil. It is advisable to always carry out a physical compatibility test prior to application when **MULAN® 20 SP** is tank mixed with other fungicides or insecticides. **MULAN® 20 SP** should not be used with chemicals with an alkaline reaction or in water with high pH. It is recommended to use a suitable buffer to buffer the spray solution at pH 4.5–5.5.

Mixing instructions

Half fill the spray tank with clean water. Pre-mix the required quantity of **MULAN® 20 SP** by dissolving the required amount of **MULAN® 20 SP** in a small volume of water and add to the spray tank while agitating. Rinse the container and add rinsate to the spray tank. Where **MCW EOS** oil is used as an adjuvant, first dissolve **MULAN® 20 SP** in the water before adding it. While agitating fill the spray tank with water to the required volume. Ensure constant effective agitation during mixing and application.

Application

MULAN® 20 SP can be applied by any medium or high volume applicator provided it is correctly calibrated, fitted with an efficient agitation mechanism, and is able to distribute the spray mixture evenly over the target area.

To improve the wetting and contact between the spray solution and waxy surfaces such as mealybugs and scale insects **MULAN® 20 SP** should be used with a suitable buffer and **MCW EOS** oil. This will also improve the absorption and movement of **MULAN® 20 SP** within the plant and also improve the wetting of young flush and fruit.

APPLICATION RATES

CROP AND TARGET	DOSAGE	REMARKS
Canola in winter rainfall area Cabbage aphid (<i>Brevicoryne brassicae</i>)	50 g/ha plus a suitable buffer (pH 4.5–5.5) plus MCW EOS oil at 0.5 % where needed.	Apply at first signs of pest infestation. Repeat sprays when necessary. Avoid applications from the beginning of flowering onwards.
Citrus Citrus thrips (<i>Scirtothrips aurantii</i>) a) Nurseries and non-bearing transplanted trees b) Bearing trees (excluding lemons)	 40 g/100 L water 40 g/100 L water	 Do not spray under dry or hot weather conditions. Apply sprays to the point of run-off. Improved uptake of MULAN® 20 SP and longer residual control of pests can be achieved if trees remain wet for a long time. Scout regularly and decide according to this when applications should be made. Apply first spray as an outside cover spray. Apply a follow on spray should infestation increase again. A preventative outside cover spray should be applied at or just after 100 % petal fall when 2 % of the fruits are infested. A follow-up spray is necessary as soon as the pest threshold is reached. Avoid applying follow on sprays later than 6 weeks after the first spray.

CROP AND TARGET	DOSAGE	REMARKS
<p>Aphids (<i>Aphis gossypii</i>, <i>Toxoptera citricida</i>)</p> <p>Red scale (<i>Aonidiella aurantii</i>)</p> <p>a) Nurseries and non-bearing transplanted trees</p> <p>b) Bearing trees (excluding lemons)</p> <p>Mealybug species</p> <p>a) Nurseries and non-bearing transplanted trees</p> <p>b) Bearing trees (excluding lemons)</p> <p>Citrus leafminer (<i>Phyllocnistis citrella</i>)</p> <p>Psylla (<i>Trioza erytreae</i>)</p>	<p>40 g/100 L water</p> <p>50 g/100 L water</p> <p>50 g/100 L water</p> <p>40 g/100 L water</p> <p>50 g/100 L water</p> <p>40 g/100 L water</p> <p>40 g/100 L water</p>	<p><u>Nursery and non-bearing trees.</u> Apply first spray as an outside cover spray. Apply a follow on spray should infestation increase to the threshold again.</p> <p>Apply as a full cover spray at first signs of infestation. Repeat spray when infestation rises again.</p> <p>Apply as a full cover spray directed to branches and foliage at first signs of infestation at 100 % petal fall. Repeat spray when infestation rises again.</p> <p>Avoid applying follow-on sprays later than 6 weeks after the first spray.</p> <p>Apply as a full cover spray when the infestation is noticed. Repeat application when infestation increases.</p> <p>Apply as a full cover spray at first signs of infestation at 100 % petal fall. Repeat spray when infestation rises again.</p> <p>Avoid applying follow on sprays later than 6 weeks after the first spray.</p> <p><u>On bearing trees (lemons not included).</u> Apply outside cover spray when pest is present during the first 42 days after petal fall.</p> <p>Apply in areas where needed. Scout and apply repeat sprays based on scouting results. Observe the crop safety period.</p>
<p>Cotton</p> <p>Aphids (<i>Aphis gossypii</i>)</p> <p>Leafhopper (jassid) (<i>Jacobiella facialis</i>)</p>	<p>50–75 g/ha plus a suitable buffer (pH 4.5–5.5)</p>	<p>As soon as the pest count is above the economic threshold, apply two sprays at a 7-day interval. Apply in 200 L water. Sprays should be applied to actively growing plants for improved systemic activity.</p>

CROP AND TARGET	DOSAGE	REMARKS
Rooibos tea Rooibos leafhopper (<i>Molopopterus theae</i>)	50 g/ha plus a suitable buffer (pH 4.5–5.5)	Apply with a mist blower in 150 L water per hectare during autumn when pest is noticed. Repeat the application when leafhopper numbers start increasing again. This application will also suppress rooibos leaf bug (mirids).
Table grapes Mealybug (<i>Planococcus ficus</i>)	50 g/100 L water plus a suitable buffer (pH 4.5–5.5) plus MCW EOS oil at 0.5 % where needed	Use mealybug pheromone traps to identify peak male flights. Monitor crawler movement and apply once when crawler movement starts – when crawlers are observed on the base of shoots or leaves. Continue monitoring and apply another suitable and registered product with a different mode of action if required. Precede the use of MULAN® 20 SP in summer with a winter programme to control mealybug with a registered contact insecticide. Observe the preharvest intervals. MULAN® 20 SP applied after harvest to the vines as part of a mealybug management strategy can also assist in the control of the pest.
Tomatoes Whitefly (<i>Bemisia tabaci</i>) American leafminer (<i>Liriomyza trifolii</i>)	50 g/100 L water plus suitable buffer (pH 4.5–5.5)	Apply at first signs of pest infestation. Ensure adequate spray coverage by applying sufficient spray solution. Repeat sprays after every 7 days where necessary while observing the pre-harvest intervals.
Wheat, barley and oats in winter rainfall areas Oat aphid (<i>Rhopalosiphum padi</i>) Brown ear aphid (<i>Sitobion avenae</i>) Common wheat aphid (<i>Schizaphis graminum</i>)	50 g/ha plus suitable buffer (pH 4.5–5.5) plus MCW EOS oil at 0.5 % where needed.	Apply at first signs of pest infestation. Repeat sprays when necessary. Avoid applications after ear emergence.

MCW EOS (L7954) is a trade mark of a company of the ADAMA GROUP.

WAARSKUWINGS

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

Gars	60 dae
Hawer	70 dae
Kanola (geen voer)	56 dae
Katoen	21 dae
Koring	56 dae
Rooibostee	90 dae
Sitrus	150 dae
Tafeldruiwe	45 dae
Tamaties	3 dae

Uitvoergewasse: Die plaaslike maksimum residuvlakke (MRV's) sal nie oorskry word nie indien **MULAN® 20 SP** volgens etiketaanbevelings gebruik word. ADAMA South Africa (Pty.) Ltd. kan egter nie verantwoordelik gehou word nie indien MRV's van ander lande oorskry sou word. Skakel met die plaaslike uitvoerorganisasies rakende tyd van toediening, onthoudingsperiodes en spesifieke toleransievereistes van lande waarheen produkte uitgevoer gaan word.

- Hanteer versigtig.
- Skadelik deur kontak, inname of inaseming.
- Giftig vir bye, visse en natuurlewe.
- Berg in 'n koel, droë plek weg van voedsel en voer.
- Hou buite bereik van kinders, oningeligte persone en diere.
- Moet nie behandelde gewasse laat beweï nie.
- **Herbetreding:** Moet nie die behandelde gebied betree voordat die spuitstof 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. Die werking en doeltreffendheid daarvan kan beïnvloed word deur faktore soos abnormale grond, klimaats- en bergingstoestande, kwaliteit van die verdunningswater, verenigbaarheid met ander stowwe wat nie op die etiket aangedui word nie 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 skade aan gewasse, plantegroei en die omgewing of nadelige invloede op mense of diere 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 die ontstaan van toestande wat nie kragtens die registrasie voorsien kon word nie. Raadpleeg die verskaffer in die geval van enige onsekerheid.

VOORSORGMAATREËLS

- Moet nie dampe of die sproeinewel inasem nie.
- Dra beskermende klere, gesigskerm en handskoene as konsentraat hanteer word.

- Was met koue water en seep indien dit per ongeluk met vel in aanraking kom. Trek besoedelde klere uit. Was werksklere daagliks.
- Moet nie eet, drink of rook tydens vermenging of toediening of voordat hande en gesig gewas is nie.
- Verhoed besoedeling van aangrensende gebiede, weiding, riviere, damme of ander waterbronne.
- Maak spuitapparaat skoon na gebruik en gooi waswater weg waar dit nie gewasse, weiding, riviere, damme of nie-teikengebiede sal besoedel nie.
- Maak houer deeglik leeg deur dit deeglik in die spuittenk uit te skud en dan te vernietig.
- Vernietig die leë houer deur gate daarin te maak en moet dit vir geen ander doel gebruik nie.
- Verhoed besoedeling van voedsel, voer, drinkwater en eetgerei.

WEERSTANDSWAARSKUWING

Vir weerstandsbestuur is **MULAN® 20 SP** as 'n IRAC groepkode 4A insekdoder geklassifiseer. Enige insekbevolking mag individue bevat wat 'n natuurlike weerstand teen **MULAN® 20 SP** en ander groepkode 4A insekdoders het. Die weerstandbiedende individue kan uiteindelik die insekbevolking oorheers as hierdie insekdoders herhaaldelik gebruik word. Hierdie weerstandbiedende insekte mag dalk nie deur **MULAN® 20 SP** of ander groepkode 4A insekdoders beheer word nie.

Om insekdoderweerstand te vertraag:

- Vermyn die uitsluitlike herhaalde gebruik van insekdoders van dieselfde insekdodergroep-kode.
- Wissel af, of gebruik in tenkmengsels met middels van ander groepkodes.
- Integreer beheermetodes (chemiese, bewerking, biologies) in insekbeheerprogramme.

Vir meer spesifieke inligting rakende weerstandsbestuur, skakel die registrasiehouer van hierdie produk.

GEBRUIKSBEPERKINGS

Moet nie meer as twee toedienings per groeiseisoen toedien nie. Wissel af met 'n geregistreerde produk van 'n ander chemiese groep. Vermyn die gebruik van ander groepkode 4A insekdoders in 'n **MULAN® 20 SP** spuitprogram om die ontwikkeling van weerstand te beperk.

Vermyn die gebruik van **MULAN® 20 SP** op plante wat onder stremming verkeer as gevolg van droogte, aalwurms, versuiptoestande ensovoorts, aangesien dit die sistemiese opname, vervoer en chemiese aktiwiteit van die produk sal beïnvloed. Vermyn om **MULAN® 20 SP** op plante wat met stof bedek is te spuit aangesien die stof sal inmeng met die doeltreffende opname van die produk en kontak met die insek.

GEBRUIKSAANWYSINGS

Gebruik alleenlik soos voorgeskryf.

Verenigbaarheid

MULAN® 20 SP is verenigbaar met bevorderingsmiddels soos **MCW EOS** olie. Dit word egter aanbeveel dat 'n fisiese verenigbaarheidstoets gedoen word wanneer **MULAN® 20 SP** tenkmengsels met ander swam- of insekdoders gemaak word. Moet nie **MULAN® 20 SP** gebruik saam met ander chemikalieë met 'n alkaliese reaksie of in water met 'n hoë pH nie. 'n Geskikte buffer word aanbeveel om die spuitoplossing by pH 4.5–5.5 te buffer.

Menginstruksies

Vul die spuittenk halfvol met skoon water. Meng die benodigde hoeveelheid **MULAN® 20 SP** vooraf met 'n klein hoeveelheid water, meng deeglik totdat dit opgelos is en voeg dit dan in die tenk by terwyl geroer word. Spoel die houer uit en voeg die spoelwater in die spuittenk by. Indien **MCW EOS** olie as 'n bevorderingsmiddel gebruik word, moet **MULAN® 20 SP** eers in die water opgelos word, voordat dit bygevoeg word. Roer voortdurend terwyl die spuittenk tot die verlangde volume gevul word. Verseker doeltreffende roering tydens meng en toediening.

Toediening

MULAN® 20 SP kan met enige medium- of hoëvolume toediener toegedien word wat korrek gekalibreer is, 'n doeltreffende roersisteen het en in staat is om die spuitmengsel eweredig oor die teikengebied te versprei.

Om benatting en kontak tussen die spuitoplossing en wasagtige oppervlaktes soos witluse en dopluse te verbeter moet **MULAN® 20 SP** saam met 'n geskikte buffer en **MCW EOS** olie gebruik word. Dit sal ook die absorpsie en beweging van **MULAN® 20 SP** binne in die plante verbeter asook die benatting van jong groei en vrugte.

TOEDIENINGSHOEVEELHEDE

GEWAS EN TEIKEN	DOSIS	OPMERKINGS
Kanola in die winterreënvalgebied Koolplantluis (<i>Brevicoryne brassicae</i>)	50 g/ha plus 'n geskikte buffer (pH 4.5–5.5) plus MCW EOS olie teen 0.5 % waar nodig.	Dien toe sodra plaag opgemerk word. Herhaal toedienings wanneer nodig. Vermyn toedienings na die begin van blom.
Katoen Plantluis (<i>Aphis gossypii</i>) Katoenbladspringer (<i>Jacobiella facialis</i>)	50–75 g/ha plus 'n geskikte buffer (pH 4.5–5.5)	Dien toe sodra die plaag bokant die ekonomiese drumpelwaarde is. Dien twee bespuitings met 'n tussenpose van 7 dae toe. Dien toe in 200 L water. Dien aan aktief groeiende plante toe vir goeie sistemiese aktiwiteit.
Koring, gars en hawer in die winterreënvalgebied Hawerplantluis (<i>Rhopalosiphum padi</i>) Bruinplantluis (<i>Sitobion avenae</i>) Koringluis (<i>Schizaphis graminum</i>)	50 g/ha plus 'n geskikte buffer (pH 4.5–5.5) plus MCW EOS olie teen 0.5 % waar nodig	Dien toe sodra plaag opgemerk word. Herhaal toedienings wanneer nodig. Vermyn toedienings na die verskyning van die are.
Rooibostee Rooibosbladspringer (<i>Molopopterus theae</i>)	50 g/ha plus 'n geskikte buffer (pH 4.5–5.5)	Dien toe in 150 L water per hektaar met 'n newelblaser gedurende die herfs, wanneer die pes opgemerk word. Herhaal die toediening wanneer die bladspringergetalle begin toeneem. Hierdie toediening sal ook "mirids" onderdruk.

GEWAS EN TEIKEN	DOSIS	OPMERKINGS
Sitrus		Moet nie onder droë en warm weerstoestande toedien nie. Dien toe tot die punt van afloop. Indien die bome na toediening lank nat bly, sal dit die opname van MULAN® 20 SP verbeter asook die nawerking daarvan verleng. Monitor gereeld en besluit daarvolgens wanneer toedienings moet plaasvind.
Sitrusblaaspootjie (<i>Scirtothrips aurantii</i>)		
a) Kwekerye en nie-draende verplante bome	40 g/100 L water	Dien eerste bespuiting toe as 'n buitenste dekbespuiting. Dien 'n opvolgbespuiting toe indien die infestasië weer sou toeneem.
b) Draende bome (behalwe suurlemoene)	40 g/100 L water	Dien 'n voorkomende buitenste dekbespuiting toe by of net na 100 % blomblaarval wanneer 2 % van die vrugte geïnfesteer is. 'n Opvolgbespuiting is nodig sodra die plaagdrumpelwaarde bereik is. Vermý opvolgbespuitings later as 6 weke na die eerste toediening.
Plantluise (<i>Aphis gossypii</i> , <i>Toxoptera citricida</i>)	40 g/100 L water	<u>Kwekerye en nie-draende bome:</u> Dien eerste bespuiting toe as 'n buitenste dekbespuiting. Dien 'n opvolgbespuiting toe indien die infestasië weer sou toeneem tot die plaagdrumpelwaarde.
Rooidopluis (<i>Aonidiella aurantii</i>)		
a) Kwekerye en nie-draende verplante bome	50 g/100 L water	Dien toe as 'n voldekbespuiting sodra eerste tekens van infestasië opgelet word. Herhaal toediening wanneer die infestasië weer toeneem.
b) Draende bome (behalwe suurlemoene)	50 g/100 L water	Dien toe as 'n voldekbespuiting gerig op die takke en blare tydens die eerste tekens van infestasië by 100 % blomblaarval. Herhaal toediening wanneer die infestasië weer toeneem. Vermý opvolgbespuitings later as 6 weke na die eerste toediening.

GEWAS EN TEIKEN	DOSIS	OPMERKINGS
<p>Witluisspesies</p> <p>a) Kwekerye en nie-draende verplante bome</p> <p>b) Draende bome (behalwe suurlemoene)</p> <p>Sitrusblaarmyner (<i>Phyllocnistis citrella</i>)</p> <p>Sitrusbladvlooi (<i>Trioza erytrae</i>)</p>	<p>40 g/100 L water</p> <p>50 g/100 L water</p> <p>40 g/100 L water</p> <p>40 g/100 L water</p>	<p>Dien toe as as 'n voldekbespuiting sodra infestasië waargeneem word. Herhaal toediening wanneer die infestasië weer toeneem.</p> <p>Dien toe as 'n voldekbespuiting gerig op die takke en blare tydens die eerste tekens van infestasië by 100 % blomblaarval. Herhaal toediening wanneer die besmetting weer toeneem. Vermý opvolgbespuitings later as 6 weke na die eerste toediening.</p> <p><u>Draende bome (behalwe suurlemoene).</u> Dien toe as 'n buitenste dekbespuiting wanneer die plaag teenwoordig is gedurende die eerste 42 dae na blomblaarval.</p> <p>Dien toe in gebiede waar benodig word. Monitor en herhaal die toedienings gebaseer op die monitorresultate. Kom die vooroesonthoudingsperiodes na.</p>
<p>Tafeldruive</p> <p>Witluis (<i>Planococcus ficus</i>)</p>	<p>50 g/100 L plus 'n geskikte buffer (pH 4.5-5.5) plus MCW EOS olie teen 0.5 % waar nodig.</p>	<p>Gebruik witluismonteringsvalle om piek mannetjievlugte te identifiseer. Monitor kruiperbeweging en dien eenmalig toe wanneer kruiperbeweging begin – wanneer kruipers op die basis van die lote en blare waargeneem word. Gaan voort met monitering en indien nodig, dien 'n ander geskikte geregistreerde produk met 'n ander meganisme van werking toe.</p> <p>Die toediening van MULAN® 20 SP in die somer moet voorafgegaan word deur 'n winter-witluisbeheerprogram met 'n geskikte geregistreerde kontakinsekdoder.</p> <p>Kom die vooroesonthoudingsperiodes na.</p> <p>MULAN® 20 SP wat na oes aan die stokke toegedien word as deel van 'n witluisbestuurstrategie kan ook bydra tot die beheer van die plaag.</p>

GEWAS EN TEIKEN	DOSIS	OPMERKINGS
<p>Tamaties Witvlieg (<i>Bemisia tabaci</i>) Amerikaanse blaarmyner (<i>Liriomyza trifolii</i>)</p>	<p>50 g/100 L water plus 'n geskikte buffer (pH 4.5–5.5)</p>	<p>Dien toe sodra die eerste tekens van infestasi� opgemerk word. Gebruik genoeg spuitmengsel om eweredige bedekking te verseker. Herhaal die bespuiting elke 7 dae indien nodig met inagneming van die vooroesonthoudingsperiode.</p>

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