

FARM-AG

AZOXYSTROBIN 250 SC

Reg. No. / Nr L10058 Act No. 36 of 1947/ Wet Nr 36 van 1947

FUNGICIDE

**READ THE LABEL AND ATTACHED PACKAGED LEAFLET BEFORE USE
KEEP OUT OF REACH OF CHILDREN AND ANIMALS**

FRAC FUNGICIDE GROUP CODE

11

FRAC SWAMDODERGROEP

A suspension concentrate fungicide with systemic, translaminar contact fungicide for the control of diseases in crops as indicated.

'n Suspensie konsentraat sistemiese, translaminêre en kontak-en kontak swamdoder vir die beheer van siektes in gewasse soos aangedui.

ACTIVE INGREDIENT/AKTIEWE BESTANDEDEEL:

Azoxystrobin (strobilurin).....250 g/l.....Azoxystrobin (strobilurien)

**DANGER****Hazard Statements:**

Harmful in contact with skin.
Causes mild skin irritation.
Causes serious eye damage.
Very toxic to aquatic life.
Toxic to aquatic life with long lasting effects.

Precautionary Statements:

Do not breathe vapours, spray.
In case of inadequate ventilation wear respiratory protection.
IF ON SKIN: Wash with plenty of soap and water.
IF IN EYES: Rinse cautiously with water for several minutes.
If skin irritation occurs: Get medical advice/attention.

Batch No:

D.O.M:

D.O.E:

Net Mass:

See reverse of drum for details.

FOR FULL PARTICULARS SEE ATTACHED PAMPHLET.
VIR VOLLEDIGE BESONDERHEDE KYK AANGEHEGTE ETIKET.

UN No. / VR Nr: 3082



REGISTRATION HOLDER/ REGISTRASIEHOUER
Castle Ag-Chem (Pty) Ltd
Reg. Nr.: Reg. 2007/033120/07
61 Marshall Drive, Old Mill Industrial Park,
Mount Edgecombe, South Africa, 4300
Tel: 031 003 3486



Poison Information Helpline (24 hrs): 0861 555 777

BARCODE

100266

165(H) x 140(W) mm

CYAN

MAG

YEL

BLK

100266

WARNINGS:

Hazard Statements: Harmful in contact with skin. Causes mild skin irritation. Causes serious eye damage. Very toxic to aquatic life. Toxic to aquatic life with long lasting effects.

PRE-HARVEST INTERVAL:

Withholding periods: (Minimum number of days between the last application and harvesting).

Citrus (lemons not included)	77 days
Lemons	14 days
Table Grapes	14 days
Potatoes and tomatoes	7 days
Maize and Sweetcorn	7 days
Cruciferae (Brassicac)	14 days
Cucurbits	3 days
Mangoes	21 days
Onions	20 days

EXPORT CROPS

When this product is used according to recommendations set herein, the local MRLs will not be exceeded. Contact the local export marketing bodies regarding the recommendation for crops destined for export.

- Handle with care.
- Store in a cool, dry place away from food and feed.
- Keep out of reach of children, uninformed persons and animals.
- **RE-ENTRY INTERVAL:** Do not enter treated area until spray deposit has dried off.
- **AERIAL APPLICATION:** Notify all inhabitants in the immediate vicinity of the area to be sprayed and issue the necessary warnings. Do not spray over or allow drift to contaminate water or adjacent areas.

DISCLAIMER

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 disease 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:

Precautionary Statements

General: If medical advice is needed, have product container or label at hand. Keep out of reach of children. Read label before use.

Prevention: Do not breathe vapours, spray. Use only outdoors or in a well-ventilated area. Avoid release to the environment. Wear protective gloves/protective clothing/eye protection/face protection. In case of inadequate ventilation wear respiratory protection.

Response IF ON SKIN: Wash with plenty of soap and water. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Call a poison centre or doctor if you feel unwell. If skin irritation occurs: Get medical advice/attention. Take off contaminated clothing and wash it before reuse. Collect spillage.

Storage: Store in a well-ventilated place. Keep container tightly closed. Store locked up.

Disposal: Dispose of contents and container to an approved waste disposal plant.

- Do not eat, drink or smoke while mixing and applying the product or before washing hands and face and change of clothing.
- Avoid drift of spray onto other crops, grazing, rivers, dams and areas not under treatment.
- Clean application equipment thoroughly after use. Dispose of wash water where it will not contaminate crops, grazing, rivers, dams and boreholes.
- **TRIPLE RINSE the empty container as follows:** Invert the empty container over the spray or mixing tank and drain for at least 30 seconds after the flow has

slowed down to dripping. Thereafter rinse the empty container *three times in succession* with one quarter of the container volume fresh water and decant the rinsate into the spray or mixing tank. Puncture the triple rinsed container and dispose of *via* an approved collector or recycler (www.croplife.co.za). Do not bury, burn or donate the container to any other parties that may use it as a container for food or beverages.

- Destroy empty container and do not use for any other purpose.
- Prevent contamination of food, feeds, drinking water and eating utensils.

RELEVANT SUBSTANCES

NAME	PRODUCT IDENTIFIER
Azoxystrobin 95% TC	CAS-No.: 131860-33-8
Sodium dodecyl sulfate	CAS-No.: 151-21-3
1,2 propanediol	CAS-No.: 57-55-6
Naphthalenesulfonic acid polymer with formaldehyde sodium salt	CAS-No.: 9084-06-4

RESISTANCE WARNING:

For resistance management, **FARMAG AZOXYSTROBIN 250 SC** is a group code **11** fungicide. Any fungus population may contain individuals naturally resistant to **FARMAG AZOXYSTROBIN 250 SC** and other group code **11** fungicide. The resistant individuals can eventually dominate the fungus population if these fungicides are used repeatedly. These resistant fungi may not be controlled by **FARMAG AZOXYSTROBIN 250 SC** or any other group code **11** fungicide.

To delay fungicide resistance:

- Avoid exclusive repeated use of fungicide from the same fungicide group code. Alternate or tank mix with products from different fungicide group codes.
 - Integrate the control methods (chemical, cultural, biological) into disease control programmes.
- For specific information on resistance management contact the registration holder of this product.

FARMAG AZOXYSTROBIN 250 SC should always be applied as a preventative spray. Alternate applications of **FARMAG AZOXYSTROBIN 250 SC** with other registered fungicides from a different chemical class than strobilurin. Never use any of the strobilurin or strobilurin related chemicals in the same programme with **FARMAG AZOXYSTROBIN 250 SC**. No less than two or more than three consecutive applications must be done in a block application in any crop per season.

MODE OF ACTION

Systemic fungicide with protective, curative and eradicant activity, absorbed by roots and leaves, translocated acropetally and by translaminar mobility. Inhibits spore germination and mycelial growth and shows antisporeulant activity.

DIRECTIONS FOR USE: Use only as indicated.

Compatibility:

- **FARMAG AZOXYSTROBIN 250 SC** is compatible with mancozeb (L4754), copper oxychloride (L5000), any registered mineral oils and buffers. Do not add any other agricultural chemical to the tank mixture. It is advisable to always carry out a physical compatibility test prior to application when **FARMAG AZOXYSTROBIN 250 SC** is tank mixed with other fungicides or insecticides.

Mixing Instructions:

- Half-fill the spray tank with water.
- Add the required volume of **FARMAG AZOXYSTROBIN 250 SC** to a small amount of water and mix thoroughly before it is added to the spray tank while agitating.
- When **FARMAG AZOXYSTROBIN 250 SC** is tank mixed with other products, first mix these products separately with water before it is added to spray tank. Fill the spray tank with water while continuously agitating.
- Do not allow tank mixture to settle. Refer to the labels of the products **FARMAG AZOXYSTROBIN 250 SC** is tank mixed and adhere to the label instructions.

APPLICATION:

Ensure that the applicator to be used is in a good working condition and correctly calibrated. Use the spray volumes as indicated to ensure good coverage.

GROUND APPLICATION:

FARMAG AZOXYSTROBIN 250 SC can be applied by any suitable medium or high volume applicator provided it is correctly calibrated, is fitted with an effective agitation mechanism and is able to distribute the spray material evenly over target area.

AERIAL APPLICATION:

Aerial application of **FARMAG AZOXYSTROBIN 250 SC** 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 Pesticides). 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 be met:

- **Volume:** A spray mixture volume of 30 to 40 litres 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.
- **Droplet coverage:** 25 to 35 droplets per cm² must be recovered at the target area.
- **Droplet size:** A droplet spectrum with a VMD of 280 to 300 microns is recommended. Limit the production of fine droplets less than 150 microns (high drift and evaporation potential) to a minimum.
- **Flying height:** Maintain the height of the spray boom at 3 to 4 metres above the target. Do not spray when aircraft dives, is in a climb or when banking.
- Use suitable atomising equipment that will produce the desired droplet size and coverage, but which will ensure the minimum loss of product. The spraying system must produce a droplet spectrum with the lowest possible Relative Span.
- Position all the atomisers within the inner 60 to 75 % of the wingspan to prevent droplets from entering the wingtip vortices.
- The difference in temperature between the wet and dry bulb thermometers, of a whirling hygrometer, should not exceed 8°C.
- Stop spraying if the wind speed exceeds 15 kilometres per hour.
- Stop spraying under turbulent, unstable and dry conditions during the heat of the day.
- 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:
 - a) reduced efficacy due to suspension and evaporation of small droplets in the air (inadequate coverage).
 - b) damage to other sensitive crops and/or non-target areas through drifting of the suspended spray cloud away from the target field.

Ensure 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 and that relevant data will be compiled in a logbook and kept for future reference.

EFFECT OF RAIN ON APPLICATION:

Repeat application should rain fall within two hours after application.

APPLICATION RATES:

Citrus

In order to comply with resistance management strategies for strobilurin fungicides in citrus, it is very important to apply **FARMAG AZOXYSTROBIN 250 SC** always in a spray programme with mancozeb or copper oxychloride 850 g/kg WP. The correct timing of application is of critical importance to maintain a high level of control.

Apply **FARMAG AZOXYSTROBIN 250 SC** in a programme as recommended below, starting with mancozeb soon after fruit set (100% petal drop) followed by 2 **FARMAG AZOXYSTROBIN 250 SC** applications. A further spray of at least one or two mancozeb applications must be made to complete the programme. Prune low hanging branches and windows in trees with dense foliage to enable good spray coverage. Prune penetration windows at 45% to the spray lines to enhance good spray coverage. **FARMAG AZOXYSTROBIN 250 SC** has limited curative abilities and must always be applied as a preventive treatment. Refer to the respective mancozeb and mineral oil labels or directions regarding their applications. All out of season fruit should be removed before starting the spray programme. Do not use **FARMAG AZOXYSTROBIN 250 SC** on neglected orchards or orchards with visible signs of *Phytophthora*-root rot, nematode infestation, virus infection or other signs of physiological stress as these may negatively affect efficacy of the product.

Mixing instructions: Half fill the spray tank with water. Add a true buffer to the water, as per label recommendations. Measure out the required amount of **FARMAG AZOXYSTROBIN 250 SC** and mancozeb or copper oxychloride and mix separately with small quantity of water. Add the mixture to the buffered water in the spray tank. Fill up to the required volume of water while agitating spray tank. Finally add mineral oil (as per label recommendation) while agitating continuously. Agitation of spray tank should continue throughout application. Do not allow tank mixture to settle.

Apply as high volume spray only. Use 20 – 40 ℓ per tree on young trees and 30 – 50 ℓ per tree on old trees.

CROP/PEST:	DOSAGE RATE:	REMARKS:
CITRUS Citrus Black spot <i>(Guignardia citricarpa)</i>	200 g mancozeb WP/100 l water 20 ml AZOXYSTROBIN 250 SC + 150 g mancozeb WP OR 150 g copper oxychloride 850 WP+ 500 ml mineral oil/100 l water 200 g Mancozeb WP/100 l water	Start the spray programme by one mancozeb application at fruit set (100 % petal drop) At 21 days after the first Mancozeb spray (around mid to end October), apply the first FARMAG AZOXYSTROBIN 250 SC application. Follow up six weeks later (around end November to beginning December) with a second FARMAG AZOXYSTROBIN 250 SC application. Apply Mancozeb 6 weeks after the last FARMAG AZOXYSTROBIN 250 SC application. Apply one to two more applications of Mancozeb at 200 g/100l water at 21-24 days interval, should conditions remain favourable for disease development.
LEMONS:	200 g mancozeb WP/100 l water 20 ml AZOXYSTROBIN 250 SC + 150 g mancozeb WP OR 150 g copper oxychloride 850 WP+ 500 ml mineral oil/100l water 200 g Mancozeb WP/100 l water	Start spray programme by applying Mancozeb during September and October. Apply the second spray as tank mix with FARMAG AZOXYSTROBIN 250 SC , in October and December as with citrus. Continue with the Mancozeb sprays in January and February. <u>All fruits should be removed before starting the spray programme.</u> Apply Mancozeb 6 weeks after the last FARMAG AZOXYSTROBIN 250 SC application. Apply one to two more applications of Mancozeb at 200 g/100 l water at 21-24 days interval, should conditions remain favourable for disease development.
Grapes Table and wine grapes Downy mildew <i>(Plasmopara viticola),</i> Powdery mildew <i>(Oidium)</i> <i>(Uncinula necator)</i>	80 ml/100 l water Table grapes: Application volumes Pre-blossom: 250 - 500 l Spray mixture per hectare. Blossom stage: 500 - 750 l Spray mixture per hectare Post-blossom: 750 - 1000 l spray mixture per hectare Wine grapes: Application volumes Pre-blossom: 250 - 500 l Spray mixture per hectare. Blossom stage: 500 - 750 l Spray mixture per hectare Post-blossom: 750 - 1000 l spray mixture per hectare	Apply as high volume application. Start preventative application when longest shoots are +-100 mm and follow up with a second application 10-14 days later. Where powdery mildew control is necessary, ideally start spray programme when shoots are 25 mm long with fungicides from a different group. FARMAG AZOXYSTROBIN 250 SC should preferably be applied during blossom to pea berry stage, although it can also be applied at any stage in the spray programme. Do not apply <u>less than 2 sprays or more than 3 consecutive sprays of FARMAG AZOXYSTROBIN 250 SC</u> in a season. After the last application of FARMAG AZOXYSTROBIN 250 SC change to a fungicide from a different group code. Do not apply FARMAG AZOXYSTROBIN 250 SC in grape vine cuttings. FARMAG AZOXYSTROBIN 250 SC should never be applied as the first or the last or as a follow-on application on an unsuccessful application in a spray programme. Should both diseases continue to show after FARMAG AZOXYSTROBIN 250 SC applications, apply fungicides from a different chemical group. Never use FARMAG AZOXYSTROBIN 250 SC at reduced rates. Do not apply other strobilurin based fungicides in the FARMAG AZOXYSTROBIN 250 SC programme.
MAIZE & SWEETCORN Grey leaf spot <i>(Cercospora zeae-maydis)</i>	Spray programmes that can be followed in a season FARMAG AZOXYSTROBIN 250 SC (1 spray) Aerial application	Commence application when the disease symptoms are noticed on the basal 3 to 5 leaves or before the infection level reach 3% of the total leaf surface.

CROP/PEST:	DOSAGE RATE:	REMARKS:
Rust <i>(Puccinia srgii)</i>	<p>400 ml/ha <u>Ground application:</u> 400 ml/ha</p> <p>OR</p> <p>FARMAG AZOXYSTROBIN 250 SC (1 spray) followed Difenoconazole (1 spray): Azoxystrobin – 300 ml/ha Difenoconazole – 300 ml/ha</p> <p>OR</p> <p>FARMAG AZOXYSTROBIN 250 SC (2 sprays) followed Difenoconazole (1 spray): Azoxystrobin – 300 ml/ha Difenoconazole – 300 ml/ha</p> <p>SPRAY VOLUMES: Tractor application: 300 –450 ℓ water/ha High clearance tractor application: 150 -300 ℓ water/ha Aerial application: 40 ℓ water/ha. Knapsack sprayer application: 60-70 ℓ water/ha.</p>	<p>With medium or long growing cultivars where the first application was done with FARMAG AZOXYSTROBIN 250 SC within three weeks of pollination a follow-on application with Difenoconazole should be done 4-5 weeks later.</p> <p>Where initial application was applied at a very early stage, a third application might be necessary. In such cases the first two applications are made with FARMAG AZOXYSTROBIN 250 SC at intervals of 4-5 weeks with the last application being made 4-5 weeks after the second applications.</p> <p>FARMAG AZOXYSTROBIN 250 SC should never be applied as the first or the last or as a follow-on application on an unsuccessful application in a spray programme.</p>
TOMATOES Late blight <i>(Phytophthora infestans)</i>	<p>FARMAG AZOXYSTROBIN 250 SC 80 - 120 ml/100 ℓ water</p> <p>Moniker 720 SC 100 – 380 ml/100l water depending on disease reassure.</p> <p>SPRAY VOLUME: Apply in 300 – 1000 ℓ water/ha on tomatoes 10-130 cm high respectively.</p>	<p>Apply FARMAG AZOXYSTROBIN 250 SC as a <u>preventive treatment</u> when weather conditions are favourable for the development of the diseases. Apply the first 2-3 applications with any registered Moniker 720 SC followed by a FARMAG AZOXYSTROBIN 250 SC application 7 days later in the early flowering stage. Alternate with Moniker 720 SC every 7 days until a maximum of 6 FARMAG AZOXYSTROBIN 250 SC sprays (or equivalent to 30% of the total number of fungicides applied in the programme). Further sprays up to end of growing season should be made with Moniker 720 SC. FARMAG AZOXYSTROBIN 250 SC must not exceed 30% of the total applications of in FARMAG AZOXYSTROBIN 250 SC/Moniker 720 SC programme. When disease is already present, apply at least two applications of a registered systemic product then return to preventative programme. This late blight spray programme will also control early blight. FARMAG AZOXYSTROBIN 250 SC should never be applied as the first or the last or as a follow-on application on an unsuccessful application in a spray programme. The first 2-3 sprays of Moniker 720 SC in the programme can be replaced by Metalaxyl (see Metalaxyl label for rates).</p>
CRUCIFERAE White blister <i>(Albugo candida)</i>	<p>500 – 750 ml/ha depending on disease pressure.</p> <p>SPRAY VOLUME 450-750 ℓ water/ha depending on plant size.</p>	<p>Apply two sprays as <u>preventative applications</u> at 7 days interval. Apply when weather conditions are favourable for the development of the disease. Apply FARMAG AZOXYSTROBIN 250 SC in a programme with other registered products from a different fungicide group. FARMAG AZOXYSTROBIN 250 SC should never be applied as the first or the last or as a follow-on application on an unsuccessful application in a spray programme. Do not exceed two FARMAG AZOXYSTROBIN 250 SC applications per season.</p>

CROP/PEST:	DOSAGE RATE:	REMARKS:
POTATOES Early blight <i>(Alternaria solani)</i>	<p>Ground Application: FARMAG AZOXYSTROBIN 250 SC 300 ml/ha</p> <p>Moniker 720 SC 1-2 ℓ/ha in minimum 500 ℓ Water/ha</p> <p>Aerial Application: FARMAG AZOXYSTROBIN 250 SC 330 ml/ha</p> <p>Moniker 720 SC 1-2 l/ha in minimum 500 ℓ Water/ha</p>	Apply FARMAG AZOXYSTROBIN 250 SC as a <u>preventative treatment</u> when weather conditions are favourable for the development of the disease. Apply the first 2-3 applications with Moniker 720 SC followed by a FARMAG AZOXYSTROBIN 250 SC 7 days later in the early flowering stage. Alternate with Moniker 720 SC every 7 days until a maximum of 6 FARMAG AZOXYSTROBIN 250 SC sprays (or equivalent to 30% of the total number of fungicides applied in the programme). Further sprays up to end of growing season should be made with Moniker 720 SC . FARMAG AZOXYSTROBIN 250 SC must not be exceed 30% of the total applications of in the FARMAG AZOXYSTROBIN 250 SC/Moniker 720 SC programme. When disease is already present, apply at least two never be applied as the first or the last or as a follow-on application on an unsuccessful application in a spray programme. The first 2-3 sprays of Moniker 720 SC in the programme can be replaced by Metalaxyl (see Metalaxyl label for rates).
CURCUBITS Powdery mildew <i>(Sphaerotheca fuliginea/Erysiphae ichoracearum)</i>	400 – 500 ml depending on disease pressure	<p>Preventative treatment: Apply two sprays as full cover treatments at 7 day intervals. Apply first spray at the onset of flowering. Apply FARMAG AZOXYSTROBIN 250 SC in a spray programme with Oscar® and Moniker 720 SC. Do not apply more than two sprays of FARMAG AZOXYSTROBIN 250 SC per season. FARMAG AZOXYSTROBIN 250 SC should never be applied as the first or the last treatment of a program. FARMAG AZOXYSTROBIN 250 SC cannot be used as a corrective treatment. FARMAG AZOXYSTROBIN 250 SC will not rectify the poor control obtained with another product. Do not apply FARMAG AZOXYSTROBIN 250 SC with wetting agent such as Mineral oil.</p>
MANGOES Anthracnose <i>(Colletotrichum gloeosporioides)</i>	40 ml/100 ℓ water Apply as a high volume spray only. Use 5-15ℓ per tree depending on the size And age of trees.	Start treatment programme by applying FARMAG AZOXYSTROBIN 250 SC at full flowering to fruit set (petal drop). Apply the second spray of FARMAG AZOXYSTROBIN 250 SC not later than 21 days before harvest. FARMAG AZOXYSTROBIN 250 SC applications will also suppress Stem-end rot (<i>Oothiorella ominicana, Lasiodiplodia theobromae</i> and <i>Phomopsis mangiferae</i> complex), Blossom blight and soft brown rot (<i>Botryosphaeria pp.</i>) and Powdery mildew (<i>Oidium angiferae</i>). To achieve full control of powdery mildew, apply FARMAG AZOXYSTROBIN 250 SC in the same programme with SULPHUR, AND Propiconazole 250 EC at the recommended registered rates.
Onions Purple Blotch <i>(Alternaria porii)</i> Stemphylium Leaf Blotch (<i>Stemphylium vesicarium</i>)	100 ml/ha	<p>Preventative treatment: Apply 2 sprays two weeks apart starting when the leaf base begins to thicken. FARMAG AZOXYSTROBIN 250 SC 250 SC can also be applied later in the season when conditions for disease development become favourable. Apply as a full cover spray. Do not apply more than 2 sprays of FARMAG AZOXYSTROBIN 250 SC on the same crop in the season. Apply with a wetting agent such Mineral oil at a rate of 0,25%. Do not exceed 2 applications of FARMAG AZOXYSTROBIN 250 SC in the same cropping season. FARMAG AZOXYSTROBIN 250 SC should never be applied as the first or last treatment nor as a follow-on spray where the previous spray with another product has been unsuccessful.</p>

Oscar® is the registered trademark of ADAMA South Africa (Pty)Ltd
 Mancozeb 800 WP (L4754) is the registered product of Castle Ag-Chem (Pty) Ltd
 Difenoconazole 250 EC (L9438) is the registered product of Castle Ag-Chem (Pty) Ltd
 Farmag Copper oxychloride 850 WP (L5000) is the registered product of Castle Ag-Chem (Pty) Ltd
 Moniker 720 SC (any registered Moniker).
 Mineral Oils (any registered Mineral oil)

WAARSKUWINGS:

Gevaarstellings: Skadelik in kontak met vel. Verorsaak ligte velirritasie. Verorsaak ernstige oogskade. Baie giftig vir waterlewe. Giftig vir waterlewe met langdurige effekte.

VOOR-OES-INTERVAL:

Weerhoudingsperiodes: (Minimum aantal dae tussen die laaste toediening en oestyd.)

Sitrus (suurlemoene nie ingesluit)	77 dae
Suurlemoene	14 dae
Tafeldruive	14 dae
Aartappels en tamaties	7 dae
Mielies en Suikermielies	7 dae
Koolgewasse (Brassicac)	14 dae
Pampoengewas	3 dae
Veselperske	21 dae
Uie	20 dae

UITVOERGEWASSE

Indien die produk gebruik word volgens die aanbevelings soos hierin uiteengesit, sal die plaaslike MRVe nie oorskry word nie. Kontak die plaaslike uitvoer bemakingsliggaam rakende die aanbevelings vir die gewasse wat bestem is vir uitvoer.

- Hanteer versigtig.
- Stoor in 'n koel, droë plek ver weg van voedsel en voer.
- Hou buite bereik van kinders, oningeligte persone en diere.
- **HERTOETREDE:** Moenie behandelde area binnegaan voordat die spuitdrup drooggeword het nie.
- **LUGBESPUITING:** Lig alle inwoners in die onmiddellike omgewing van die area wat gespuit word in en reik die vereiste waarskuwings uit. Moenie spuit oor of toelaat dat die dryf water of aangrensende areas besoedel nie.

Alhoewel hierdie middel uitgebreid en onder 'n groot verskeidenheid van omstandighede getoets is, waarborg die registrasiehouer nie dat dit onder alle omstandighede doeltreffend sal wees nie, omdat die reaksie en gevolge beïnvloed kan word deur faktore soos abnormale klimaat- en bergingstoestande, die kwaliteit van verdunde water, ooreenstemmigheid met ander stowwe wat nie op die etiket verskyn nie, en die voorkoms van onkruid weerstandigheid teenoor die betrokke middel, sowel as die metode, tyd en akkuraatheid van toediening. Verdermeer aanvaar die registrasiehouer geen verantwoordelikheid vir beskadiging van gewasse, plantegroei, die omgewing of enige skade teenoor mens of dier of vir die gebrek aan doeltreffendheid van die betrokke middel as gevolg van die gebruiker se gebrek om die etiket se instruksies te volg of vir die voorkoms van omstandighede wat nie voorsien kon word kragtens die registrasieproses nie. Raadpleeg die verskaffer in die geval van enige onsekerheid.

VOORSORGMAATREËLS:

Voorsorgstellings:

Algemeen: Indien mediese advies benodig word, hou produkhouer of etiket byderhand. Hou buite bereik van kinders. Lees etiket voor gebruik.

Voorkoming: Moet nie dampe, sproei inasem nie. Gebruik slegs buite of in 'n goed geventileerde area. Vermyn vrylating na die omgewing. Dra beskermende handskoene/beskermende klere/oogbeskerming/gesigbeskerming. Dra asemhalingsbeskerming in geval van onvoldoende ventilasie.

Reaksie INDIEN OP DIE VEL: Was met baie seep en water. INDIEN IN OË: Spoel versigtig uit met water vir 'n paar minute. Verwyder kontaklense, indien teenwoordig en maklik om te doen. Gaan voort met spoel. Bel 'n gifsentrum of dokter as jy onwel voel. Indien velirritasie voorkom: Kry mediese advies/aandag. Trek besoedelde klere uit en was dit voor hergebruik. Versamel die gemors.

Berging: Berg in 'n goed geventileerde plek. Hou die houer dig toe. Winkel toegesluit.

Wegdoening: Gooi inhoud en houer weg na 'n goedgekeurde afvalverwyderingsaanleg.

- Moenie eet, drink of rook terwyl die produk gemeng of toegedien word nie, of voordat hande en gesig gewas is, en skoon klere aangetrek is nie.
- Vermyn spuitdryf na ander gewasse, weiding, riviere, damme en areas onder behandeling.
- Maak toedieningsuitrusting deeglik skoon na gebruik. Raak ontslae van waswater op 'n plek waar dit nie die gewasse, weiding, riviere, damme en boorgate kan besoedel nie.

- **SPOEL die leë houër DRIEKEER UIT soos volg:** Keer die leë houër om oor die spuit- of mengtenk en dreineer vir ten minste 30 sekondes nadat die vloeï tot drup verlangsam het. Spoel die leë houër daarna drie keer agtereenvolgens uit met een kwart van die houërvolume vars water en gooi die spoelwater in die spuit- of mengtenk. Prik die drievoudig uitgespoelde houër deur en gooi weg via 'n goedgekeurde versamelaar of herwinner (www.croplife.co.za). Moet nie die houër begrawe, verbrand of skenk aan enige ander partye wat dit as 'n houër vir kos of drank kan gebruik nie.
- **Moet nooit** die leë houër weer vir enige doeleindes gebruik nie.
- Verhoed besoedeling van voedsel, voer, drinkwater en eetgerei.

RELEVANTE STOWWE

NAAM	PRODUK IDENTIFISEERDER
Asoksistrobien 95% TC	CAS-No.: 131860-33-8
Natriumdodiesielsulfaat	CAS-No.: 151-21-3
1,2 propaanliol	CAS-No.: 57-55-6
Naftaleensulfonsuurpolimeer met formaldehydenatriumsout	CAS-No.: 9084-06-4

WEERSTANDSWAARSKUWING:

Vir weerstandsheer is, **FARMAG AZOXYSTROBIN 250 SC** 'n groepkode **11** swamdoder. Enige swampopulasie mag individue bevat wat natuurlik weerstandig is teen **FARMAG AZOXYSTROBIN 250 SC** en ander groepkode **11** swamdoders. Die weerstandige individue kan uiteindelik die swampopulasie domineer indien die swamdoders herhaaldelik gebruik word. Hierdie weerstandige swamme mag dalk nie deur **FARMAG AZOXYSTROBIN 250 SC** of enige ander groepkode **11** swamdoder beheer word nie.

Om swamdoder weerstand te vertraag:

- Vermey eksklusiewe herhalende gebruik van swamdoder van dieselfde soort of dieselfde groepkode. Wissel dit af of meng die tenk met verskillende produkte van verskillende swam groepkodes.
 - Integreer die beheermetodes (chemiese, landbou, biologiese) na siekte kontrole programme.
- Vir spesifieke inligting rakende weerstandbeheer kan die registrasiehouër van die produk gekontak word.

FARMAG AZOXYSTROBIN 250 SC behoort altyd as 'n voorkomende spuit gebruik te word. Wissel toedienings van **FARMAG AZOXYSTROBIN 250 SC** met ander geregistreerde swamdoders van 'n verskillende chemiese klas anders as strobilurien. Moet nooit enige van die strobilurien of strobilurien verwante chemikalieë gebruik in dieselfde program tesame met **FARMAG AZOXYSTROBIN 250 SC** nie. Nie minder as twee of meer opeenvolgende toedienings moet op 'n bloktodiening gedoen word op enige gewas per seisoen.

WYSE VAN AKSIE

Sistemiese swamdoder met beskermende, genesende en uitwissende aktiwiteit, geabsorbeer deur wortels en blare, akropetaal getranslokeer en deur translaamêre mobiliteit. Inhibeer spoorontkieming en miseliumgroeï en toon antisporelerende aktiwiteit.

GEBRUIKSAANWYSINGS: Gebruik slegs soos aangedui.

Verenigbaarheid:

- **FARMAG AZOXYSTROBIN 250 SC** is verenigbaar met mancozeb (L4754), koper oksikloried (L5000), enige geregistreerde minerale oliës en buffers. Moenie enige ander landbou chemikalieë by die tenkmengsel voeg nie. Dit is raadsaam om altyd 'n fisiese verenigbaarheidstoets uit te oefen voordat die middel **FARMAG AZOXYSTROBIN 250 SC** toegedien word, wanneer die tenk gemeng is met ander swamdoders en insekdoders.

Meng Instruksiës:

- Vul die spuittenk half-vol met water.
- Voeg die verlangde volume van **FARMAG AZOXYSTROBIN 250 SC** by 'n klein hoeveelheid water en meng deeglik voordat dit bygevoeg word in die spuittenk, terwyl dit geroer word.
- Wanneer **FARMAG AZOXYSTROBIN 250 SC** in die tenk gemeng is met ander produkte, moet hierdie produkte eers apart gemeng word met water voordat dit in die spuittenk bygevoeg word. Vul die spuittenk met water terwyl dit deurgaans geroer word.
- Moenie toelaat dat die tenkmengsel stol nie. Verwys na die etikette van die produkte. **FARMAG AZOXYSTROBIN 250 SC** word in 'n tenk gemeng en volg die instruksies op die etiket.

BESPUITING:

Verseker dat die toedieningsuïtrusting wat gebruik gaan word in 'n goeie werkende toestand is en korrek gekalibreer is. Gebruik die spuitvolumes soos

aangedui om goeie dekking te verseker.

GRONDBESPUITING:

FARMAG AZOXYSTROBIN 250 SC kan toegedien word deur middel van enige geskikte medium of hoë volume toedieningsuitrusting, op voorwaarde dat dit korrek gekalibreer is, is gemonteer met 'n effektiewe roerings meganisme en is in staat om spuit materiaal eweredig oor teiken gebied te versprei.

LUGBESPUITING: Lugbespuiting van **FARMAG AZOXYSTROBIN 250 SC** mag alleenlik gedoen word deur 'n geregistreerde lugbespuitingsoperateur wat gebruik maak van 'n korrek gekalibreerde, geregistreerde vliegtuig volgens die instruksies van SANS Kode 10118 (Lugbespuiting en Plaagdoders). Verseker dat die spuitmengsel eweredig versprei word oor die geteikende area en dat die verlies van spuitmateriaal gedurende toediening tot die minimum beperk word. Dit is daarom noodsaaklik dat daar aan die volgende vereistes voldoen word:

- **Volume:** 'n Spuitmengsel volume van 30 tot 40 liters per hektaar word aanbeveel. Omdat die produk nie geëvalueer is teen 'n verminderde volume dosis nie, kan die registrasiehouer nie effektiwiteit waarborg nie, of verantwoordelik gehou word vir enige nadelige gevolge indien hierdie produk per lug toegedien is teen 'n laer volume dosis as wat aanbeveel is nie.
- **Druppelbedekking:** 25 tot 35 druppels per cm² moet herwin word by die geteikende area.
- **Druppelgrootte:** A druppelspektrum met 'n VMD van 280 tot 300 mikrons word aanbeveel. Verminder die produksie van fyn druppels tot minder as 150 mikrons (hoë drywing en verdampings potensiaal).
- **Vlieg hoogte:** Handhaaf die hoogte van die spuitbalk teen 3 tot 4 meters bokant die teiken. Moenie spuit wanneer die vliegtuig vinnig afsak, of opstyg of wanneer dit 'n skuinsvlug doen nie.
- Gebruik geskikte **newsputtoerusting** wat die verlangde druppelgrootte en dekking sal verskaf, maar wat die minimum verlies van die produk sal verseker. Die spuitsisteam moet 'n druppelspektrum met die laags moontlike relatiewe wydte verskaf.
- Posisioneer al die newspuitte binne die radius van 60 tot 75 % van die vierkwydte om te voorkom dat die druppels die vierpuntmaalstroom binnedring.
- Die verskil in **temperatuur** tussen die nat en droë bollesings soos bepaal deur die draaiende hygrometer, mag nie 8°C oorskry nie.
- Moenie spuit wanneer die **wind** 15km per uur oorskry nie.
- Moenie spuit onder toestande van turbulensie, onstabieliteit of gedurende droë toestande gedurende die hitte van die dag nie.
- Spuit onder temperatuur **inversietoestande** (spuit in of oor die inversielae) en/of **hoë humiditeitstoestande** (relatiewe humiditeit van 80 % en hoër) mag lei tot die volgende:
 - a) Verlaagde effektiwiteit as gevolg van suspensie en verdamping van klein druppels in die lug (onvoldoende bedekking).
 - b) Beskadiging van ander sensitiewe gewasse en/of nie-geteikende areas deur middel van drywing of die suspensie wat die spuitwolk wegneem van die geteikende veld.
- Maak seker dat die lugbespuitingsoperateur presies weet watter velde om te spuit.
- Verky versekering van die lugbespuitingsoperateur dat die bogenoemde vereistes wel nagekom sal word en dat verwante data in 'n logboek neergeskryf sal word en geberg word vir toekomstige verwysing.

EFFEK VAN REËN OP TOEDIENING: Herhaal toediening indien reën val binne twee ure na toediening.

TOEDIENINGS DOSISSE:

Sitrus

Om te voldoen aan die weerstandsbestuurs strategieë vir strobilurien swamdoders in sitrus, is dit baie belangrik om **FARMAG AZOXYSTROBIN 250 SC** altyd in 'n spuitprogram met mancozeb of koper oksichloried 850 g/kg WP aan te wend. Die korrekte tydsbepaling van toediening is krities belangrik om 'n hoë vlak van beheer te handhaaf. Wend **FARMAG AZOXYSTROBIN 250 SC** aan in 'n program soos voorgeskryf hieronder, begin met mancozeb kort na vrug ontwikkeling (100% blomblaar val) gevolg deur 2 **FARMAG AZOXYSTROBIN 250 SC** toedienings. 'n Verdere bespuiting van ten minste een of twee mancozeb toedienings moet gedoen word om die program te voltooi. Snoei die laaghangende takke en vensters in bome met digte blare om goeie spuitbedekking te verseker. Snoei deurdringings vensters teen 45% tot die spuitgrense om die spuitdekking te verhoog. **FARMAG AZOXYSTROBIN 250 SC** het beperkte kuratiewe vermoëns en moet altyd as 'n voorkomende behandeling aangewend word. Verwys na die besondere mancozeb en minerale olie etikette vir instruksies rakende hulle bespuitings. Alle buite seisoen vrugte behoort verwyder te word voordat die spuitprogram begin word.

Moenie **FARMAG AZOXYSTROBIN 250 SC** gebruik op verwaarloosde boorde of boorde met duidelike tekens van *Phytophthora*-wortelvrot, aalwurm infestasie, virusinfeksie of ander tekens van sielkundige stres omdat dit 'n negatiewe impak op die effektiwiteit van die produk mag hê.

Menginstruksies: Vul die spuittenk half-vol met water. Voeg 'n buffer by die water, soos op die etiket aanbeveel. Meet die vereiste hoeveelheid van **FARMAG AZOXYSTROBIN 250 SC** en mancozeb of koper oksichloried en meng afsonderlik met klein hoeveelhede water. Voeg die mengsel by die gebufferde water in die spuittenk. Vul met water tot die vereiste volume terwyl die spuittenk geroer word. Voeg laastens minerale olie (soos aanbeveel op die etiket) by terwyl die mengsel voortdurend geroer word. Die roer van die spuittenk behoort voort te duur gedurende die bespuiting. Moenie toelaat dat tenkmengsel stol nie. **Dien slegs toe as hoë volume spuit.** Gebruik 20 – 40 l per boom op jong bome en 30 – 50 l per boom op ou bome.

GEWAS/PLAAG:	DOSIS WAARDE:	OPMERKINGS:
SITRUS Sitrus Swart vlek <i>(Guignardia citricarpa)</i>	200 g mancozeb WP/100 ℓ water 20 ml AZOXYSTROBIN 250 SC + 150 g mancozeb WP OR 150 g koper oksichloried 850 WP+ 500 ml minerale olie/100 ℓ water 200 g Mancozeb WP/100 ℓ water	Begin die spuitprogram met een mancozeb bespuiting wanneer by begin van vrug ontwikkeling (100 % blom val) 21 Dae na die eerste bespuiting (rondom middel tot einde Oktober), moet die eerste FARMAG AZOXYSTROBIN 250 SC bespuiting toegedien word. Na ses weke moet 'n opvolg gedoen word (rondom die einde Novemer tot begin Desember) met 'n tweede FARMAG AZOXYSTROBIN 250 SC bespuiting. Dien Mancozeb 6 weke na die laaste FARMAG AZOXYSTROBIN 250 SC bespuiting toe. Dien 'n verdere een tot twee bespuitings van Mancozeb teen 200 g/ 100 ℓ water opat 21-24 dae interval toe, indien toestande gunstig bly vir siekte ontwikkeling.
SUURLEMOENE:	200 g mancozeb WP/100 ℓ water 20 ml FARMAG AZOXYSTROBIN 250 SC + 150 g mancozeb WP OR 150 g koper oksichloried 850 WP+ 500 ml minerale olie/100 ℓ water 200 g Mancozeb WP/10 ℓ water	Begin die spuitprogram deur Mancozeb gedurende September en Oktober toe te dien. Dien die tweede bespuiting as tenkmengsel met FARMAG AZOXYSTROBIN 250 SC , in Oktober en Desember toe, soos vir sitrus. Gaan voort met die Mancozeb bespuitings in Januarie en Februarie. <u>Alle vrugte behoort verwyder te word voordat daar met die spuitprogram begin word.</u> Dien Mancozeb 6 weke na die laaste FARMAG AZOXYSTROBIN 250 SC bespuiting toe. Dien 'n verdere een tot twee meer bespuitings van Mancozeb teen 200 g/100 ℓ water op 21-24 dae interval, indien toestande gunstig bly vir siekte ontwikkeling.
Druive Tafel en wyn druive Downy meeldou <i>(Plasmopara viticola)</i> , Poermeeldou <i>(Oidium)</i> <i>(Uncinula necator)</i>	80 ml/100 ℓ water Tafel druive: Toedienings volumes Pre-blom: 250 – 500 ℓ Spuit mengsel per hektaar. Blom stadium: 500 – 750 ℓ Spuit mengsel per hektaar Post-blom: 750 - 1000 ℓ spuit mengsel per hektaar Wyn druive: Toedienings volumes Pre-blom: 250 – 500 ℓ Spuit mengsel per hektaar. Blom stadium: 500 – 750 ℓ Spuit mengsel per hektaar Post-blom: 750 - 1000 ℓ spuit mengsel per hektaar	Dien toe teen hoë volume bespuiting. Begin met voorkomende bespuitings wanneer die langste loot +-100 mm lank is en volg op met 'n tweede bespuiting 10-14 dae later. Waar poeieragtige skimmel beheer moet word, is dit ideal om die spuitprogram te begin wanneer die lote 25 mm lank is met swamdoder van 'n verskillende groep. FARMAG AZOXYSTROBIN 250 SC behoort verkieslik toegedien te word gedurende bloeisel tot ertjie bessie stadium, alhoewel dit ook kan toegedien word op enige ander stadium in die spuitprogram. Moenie minder as 2 bespuitings of meer as 3 opeenvolgende bespuitings van FARMAG AZOXYSTROBIN 250 SC in een seisoen toedien nie. Na die laaste bepuiting van FARMAG AZOXYSTROBIN 250 SC verander na 'n swamdoder van 'n verskillende groepkode. Moenie FARMAG AZOXYSTROBIN 250 SC toedien in gesnoeië druive wynstokke. FARMAG AZOXYSTROBIN 250 SC behoort nooit toegedien te word as die eerste of die laaste of as 'n opvolgbespuiting op 'n onsuksesvolle bespuiting in die spuitprogram nie. Indien albei siektes voortduur om na FARMAG AZOXYSTROBIN 250 SC bespuiting sigbaar te wees, dien swamdoder van 'n verskillende chemiese groep toe. Moet nooit FARMAG AZOXYSTROBIN 250 SC teen 'n verlaagde dosis gebruik nie. Moenie ander strobilurien gebaseerde op swamdoders in FARMAG AZOXYSTROBIN 250 SC program toedien nie.
MIELIES & SUIKERMIELIES Grys blaar vlek <i>(Cercospora zeae-maydis)</i>	Spuit program wat gevolg kan word in 'n seisoen FARMAG AZOXYSTROBIN 250 SC (1 toediening) Lug bespuiting	Begin bespuiting wanneer die siektesimptome gesien kan word op die basale 3 tot 5 blare of voor die infeksie laag 3% van die totale blaaroppervlak bereik.

GEWAS/PLAAG:	DOSIS WAARDE:	OPMERKINGS:
<p>Roes (<i>Puccinia srgi</i>)</p>	<p>400 ml/ha <u>Grond bespuiting:</u> 400 ml/ha</p> <p>OF</p> <p>FARMAG AZOXYSTROBIN 250 SC (1 toediening) gevolg deur Difenonazole (1 toediening): Azoxystrobin – 300 ml/ha Difenonazole – 300 ml/ha</p> <p>OF</p> <p>FARMAG AZOXYSTROBIN 250 SC (2 tordienings) gevolg deur Difenonazole (1 toediening): Azoxystrobin – 300 ml/ha Difenonazole – 300 ml/ha</p> <p>SPIUIT VOLUMES: Trekker toediening: 300 - 450 ℓ water/ha Hoë grondvry hoogte trekker toediening: 150 -300 ℓ water/ha Lug bespuiting: 40 ℓ water/ha. Rugsak spuit toediening: 60-70 ℓ water/ha.</p>	<p>Met medium of lang groeiende kultivars waar die eerste bespuiting gedoen is met FARMAG AZOXYSTROBIN 250 SC behoort daar binne drie weke van bestuiving 'n opvolgbespuiting met Difenonazole 4-5 weke later gedoen te word.</p> <p>Waar aanvanklike bespuiting op 'n vroeë stadium toegedien is, mag 'n derde bespuiting nodig wees. In sulke gevalle word die eerste twee bespuitings met FARMAG AZOXYSTROBIN 250 SC gedoen teen 'n interval van 4-5 weke met die laaste bespuiting 4-5 weke na die tweede bespuiting.</p> <p>FARMAG AZOXYSTROBIN 250 SC behoort nooit toegedien te word as 'n eerste of laaste of 'n opvolgbespuiting op 'n onsuksesvolle bespuiting in die spuitprogram nie.</p>
<p>TAMATIES Laat roes (<i>Phytophthora infestans</i>)</p>	<p>FARMAG AZOXYSTROBIN 250 SC 80 - 120 ml/100 ℓ water</p> <p>Moniker 720 SC 100 - 380 ml/100 ℓ water afhangede van siekte druk</p> <p>SPIUIT VOLUME: Dien toe in 300 - 1000 ℓ water/ha op tomaties 10-130 cm hoog onderskeidelik.</p>	<p>Dien FARMAG AZOXYSTROBIN 250 SC as 'n <u>voorkomende behandeling</u> toe wanneer die weerstoestand gunstig is vir die ontwikkeling van siektes. Dien die eerste 2-3 bespuitings met enige geregistreerde Moniker 720 SC toe, gevolg deur 'n FARMAG AZOXYSTROBIN 250 SC bespuiting 7 dae later in die vroeë blomstadium. Wissel af met Moniker 720 SC elke 7 dae totdat 'n maksimum van 6 FARMAG AZOXYSTROBIN 250 SC bespuitings (of gelyk aan 30% van die totale aantal swamdoders wat in die program toegedien is). Verdere bespuitings tot aan die einde van die groeiseisoen behoort gemaak te word met Moniker 720 SC. FARMAG AZOXYSTROBIN 250 SC moet nie 30% van die totale bespuitings van die FARMAG AZOXYSTROBIN 250 SC/Moniker 720 SC program oorskry nie. Wanneer siekte reeds teenwoordig is, moet ten minste twee bespuitings van 'n geregistreerde sistemiese produk gedoen word, waarna teruggekeer word na die voorkomende program. Hierdie laatroes bespuitingsprogram sal ook die vroeë roes beheer. FARMAG AZOXYSTROBIN 250 SC behoort nooit toegedien te word as die eerste of laaste of opvolgbespuiting op 'n onsuksesvolle toediening in 'n spuitprogram nie. Die eerste 2-3 bespuitings van Moniker 720 SC in die program kan vervang word met Metalaxyl (sien Metalaxyl etiket vir dosisse).</p>
<p>BLAARGEWASSE Wit blasio (<i>Albugo candida</i>)</p>	<p>500 - 750 ml/ha afhangede van siekte druk.</p> <p>SPIUIT VOLUME 450-750 ℓ water/ha afhangede van plant grootte.</p>	<p>Dien twee bespuitings toe as <u>voorkomende behandeling</u> teen 'n 7 dae interval. Dien toe wanneer die weerstoestand gunstig is vir die ontwikkeling van siektes. Dien FARMAG AZOXYSTROBIN 250 SC toe in 'n a program met ander geregistreerde produkte van verskillende swamdoder groepe. FARMAG AZOXYSTROBIN 250 SC behoort nooit toegedien te word as die eerste of laaste of as 'n opvolgbespuiting op 'n onsuksesvolle bespuiting in die spuitprogram nie. Moenie meer as twee FARMAG AZOXYSTROBIN 250 SC bespuitings per seisoen toedien nie.</p>

GEWAS/PLAAG:	DOSIS WAARDE:	OPMERKINGS:
AARTAPPELS Vroeëroes (<i>Alternaria solani</i>)	<p><u>Grond Toediening:</u> FARMAG AZOXYSTROBIN 250 SC 300 ml/ha</p> <p>Moniker 720 SC 1-2 ℓ/ha in minimum 500 ℓ Water/ha</p> <p><u>Lug Bespuiting:</u> FARMAG AZOXYSTROBIN 250 SC 330 ml/ha</p> <p>Moniker 720 SC 1-2 ℓ/ha in minimum 500 ℓ Water/ha</p>	Dien FARMAG AZOXYSTROBIN 250 SC as 'n <u>voorkomende behandeling</u> toe wanneer die weerstoelende gunstig is vir die ontwikkeling van siektes. Dien die eerste 2-3 toediengs met Moniker 720 SC toe, gevolg deur FARMAG AZOXYSTROBIN 250 SC 7 dae later in die vroeë blomstadium. Wissel af met Moniker 720 SC elke 7 dae totdat 'n maksimum van 6 FARMAG AZOXYSTROBIN 250 SC bespuitings (of gelykstaande aan 30% van die totale aantal swamdoders wat in die program toegedien is). Verdere bespuitings tot aan die einde van die groeiseisoen behoort bespuit te word met Moniker 720 SC . FARMAG AZOXYSTROBIN 250 SC moet nie 30% van die totale bespuitings oorskry nie in die FARMAG AZOXYSTROBIN 250 SC/Moniker 720 SC program. Wanneer siekte reeds aanwesig is, dien ten minste twee bespuitings toe. Moet nooit toegedien word nie as die eerste of laaste, of as 'n opvolgbespuiting op 'n onsuksesvolle toediening in 'n spuitprogram nie. Die eerste 2-3 bespuitings van Moniker 720 SC in die program kan vervang word deur Metalaxyl (sien Metalaxyl etiket vir dosisse).
PAMPOENGWASSE Poerier meeldou (<i>Sphaerotheca fuliginea/</i> <i>Erysiphe ichoracearum</i>)	400 - 500 ml afhange van siekte druk.	Voorkomende behandeling: Dien twee bespuitings as volle bedekking behandelings oor 'n interval van 7 dae. Die eerste bespuiting moet toegedien word met die eerste tekens van blomme. Dien FARMAG AZOXYSTROBIN 250 SC toe in 'n spuitprogrammet Oscar® en Moniker 720 SC toe. Moenie meer as twee bespuitings van FARMAG AZOXYSTROBIN 250 SC per seisoen toedien nie. FARMAG AZOXYSTROBIN 250 SC behoort nooit as die eerste of laaste behandeling in die program toegedien te word nie. FARMAG AZOXYSTROBIN 250 SC kan nie as 'n regstellende behandeling gebruik word nie. FARMAG AZOXYSTROBIN 250 SC sal nie die swak kontrole wat deur 'n ander produk verkry is, regstel nie. Moenie FARMAG AZOXYSTROBIN 250 SC tesame met nat produkte soos Minerale olie toedien nie.
MANGOES Anthraknose (<i>Colletotrichum gloeosporioides</i>)	40 ml/100 ℓ water Dien toe slegs as 'n hoë volume spuit. Gebruik 5-15ℓ per boom afhange van grootte en ouderdom van bome.	Begin behandelingsprogram deur FARMAG AZOXYSTROBIN 250 SC tydens vol blom tot vrug ontwikkeling (blom val) toe te dien. Dien die tweede bespuiting van FARMAG AZOXYSTROBIN 250 SC nie later as 21 dae voor oes, toe nie. FARMAG AZOXYSTROBIN 250 SC abespuitings sal ook Stam-eind vrot (<i>Oothiorella ominicana</i> , <i>Lasiodiplodia theobromae</i> en <i>Phomopsis mangiferae</i> kompleks) onderdruk. Blom roes en sagte bruin vrot (<i>Botryosphaeria pp.</i>) en Poeragtige meeldou (<i>Odium angiferae</i>). Om volle beheer van poerieragtige skimmel te verkry, dien FARMAG AZOXYSTROBIN 250 SC toe in dieselfde program tesame met SULPHUR , EN Propiconazole 250 EC volgens die voorgeskrewe geregistreerde dosisse.
UIE Pers vlek (<i>Alternaria pori</i>) Stemphylium Blaar Vlek (<i>Stemphylium vesicarium</i>)	100 ml/ha	Voorkomende behandelings: Dien 2 bespuitings toe twee weke uitmekaar beginnende wanneer die blaarebas begin dikker word. FARMAG AZOXYSTROBIN 250 SC 250 SC kan ook toegedien word later in die seisoen wanneer toestand vir die ontwikkeling van siektes gunstig is. Dien toe as 'n volledige bedekking bespuiting. Moenie meer as 2 bespuitings van FARMAG AZOXYSTROBIN 250 SC op dieselfde gewas in een seisoen toedien nie. Dien toe tesame met 'n nat produk soos Minerale olie teen 'n dosis van 0,25%. Moenie 2 bespuitings van FARMAG AZOXYSTROBIN 250 SC in dieselfde gewas seisoen oorskry nie. FARMAG AZOXYSTROBIN 250 SC behoort nooit toegedien te word as eerste of laaste behandeling of as opvolgbespuiting wanneer die vorige bespuiting met ander produkte onsuksesvol was nie.

Oscar® is die geregistreerde handelsmerk van ADAMA Suid-Afrika (Pty)Ltd
Mancozeb 800 WP (L4754) is die geregistreerde produk van Cipla Agricare (Pty)Ltd nou Castle Ag-chem
Difenoconazole 250 EC (L9438) is die geregistreerde produk van Cipla Agricare (Pty)Ltd nou Castle Ag-chem

Farmag Koper oksichloried 850 WP (L5000) is die geregistreeerde produk van Castle Ag-Chem
Moniker 720 SC (enige geregistreeerde Moniker).
Minerale Olies (enige geregistreeerde Minerale olie)

FARM-AG

AZOXYSTROBIN 250 SC

Reg. No. / Nr L10058 Act No. 36 of 1947/ Wet Nr 36 van 1947

FUNGICIDE

**READ THE LABEL AND ATTACHED PACKAGED LEAFLET BEFORE USE
KEEP OUT OF REACH OF CHILDREN AND ANIMALS**

FRAC FUNGICIDE GROUP CODE

11

FRAC SWAMDODERGROEP

A suspension concentrate fungicide with systemic, translaminar contact fungicide for the control of diseases in crops as indicated.

'n Suspensie konsentraat sistemiese, translaminêre en kontak-en kontak swamdoder vir die beheer van siektes in gewasse soos aangedui.

ACTIVE INGREDIENT/AKTIEWE BESTANDEDEEL:

Azoxystrobin (strobilurin).....250 g/l.....Azoxystrobin (strobilurien)

**DANGER****Hazard Statements:**

Harmful in contact with skin.
Causes mild skin irritation.
Causes serious eye damage.
Very toxic to aquatic life.
Toxic to aquatic life with long lasting effects.

Precautionary Statements:

Do not breathe vapours, spray.
In case of inadequate ventilation wear respiratory protection.
IF ON SKIN: Wash with plenty of soap and water.
IF IN EYES: Rinse cautiously with water for several minutes.
If skin irritation occurs: Get medical advice/attention.

Batch No:

D.O.M:

D.O.E:

Net Mass:

See reverse of drum for details.

FOR FULL PARTICULARS SEE ATTACHED PAMPHLET.
VIR VOLLEDIGE BESONDERHEDE KYK AANGEHEGTE ETIKET.

UN No. / VR Nr: 3082



REGISTRATION HOLDER/ REGISTRASIEHOUER
Castle Ag-Chem (Pty) Ltd
Reg. Nr.: Reg. 2007/033120/07
61 Marshall Drive, Old Mill Industrial Park,
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Tel: 031 003 3486

**BARCODE**

100266

165(H) x 140(W) mm

CYAN

MAG

YEL

BLK

100266

