WARNINGS

Hazard Statements: May be harmful in contact with skin. Causes serious eye irritation. Fatal if inhaled. Very toxic to aquatic life with long lasting effects.

PRE-HARVEST INTERVAL (PHI): Minimum number of days between last application and harvest.
Maize and sweetcorn .... 14 days
Tree Nuts (Almonds, Cashew, Macadamia, Pecan, and Pistachio):
Almonds ....28 days
Macadamia, Cashew, Pecan...45 days
Pistachio...14 days

NOTE: It is important to comply with these withholding periods so that residues do not exceed local Maximum Residue Limits.

- Store away from food and feedstuffs, in a cool dry place.
- Keep out of reach of children, uninformed persons and animals.
- **Re-entry:** Do not enter treated area until spray deposit has dried unless wearing protective clothing.
- **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 adjacent areas, rivers or dams.

DISCLAIMER:
Although this remedy has been extensively tested under a large variety of conditions, the registration holder does not warrant that it will be effective 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 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 spray, vapours. Avoid breathing spray, vapours. Use only outdoors or in a well-ventilated area. Avoid release to the environment. Wear protective clothing, eye protection, face protection. In case of inadequate ventilation wear respiratory protection.
Response: IF INHALED: Remove person to fresh air and keep comfortable for breathing. Call doctor immediately. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical attention. 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 whilst handling this product. Prevent contamination of food, feed, drinking water and eating utensils.
- Do not eat, drink or smoke whilst mixing or applying or before washing hands and face and changing clothing.
- While spraying, avoid contact with the spray as much as possible. Avoid spray drift onto other crops, grazing, rivers or dams.
- Clean applicator thoroughly after use and dispose of cleansing water where it will not contaminate crops, grazing, rivers or dams.
- **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 the empty container by perforation and flattening and do not use for any other purpose.

DIMENSION 325 SC

Reg. No. / Nr L10355 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 & 3	FRAC SWAMDODERGROEP KODE

A broad spectrum suspension concentrate fungicide with systemic, trans-laminar and contact properties for the preventative control of diseases in maize, sweetcorn and tree nuts.

n Breëspektrum suspensiekonsentraat swamdoder met sistemiese, translaminere en kontak aksie vir die voorkomende beheer van verskeie blaarsiektes in mielies, suiker-mielies en boom neute.

ACTIVE INGREDIENT/AKTIEWE BESTANDDEEL:

azoxystrobin (strobilurin) ....200 g/ℓ .... asoksistrobien (strobilurien)
difenoconazole (triazole) ....125 g/ℓ .... difenokonasool (triasool)

WARNING

Hazard Statements:
May be harmful in contact with skin.
Causes serious eye irritation.
Very toxic to aquatic life with long lasting effects.

Precautionary Statements:
IF IN EYES: Rinse cautiously with water for several minutes.
If eye irritation persists: Get medical attention.

Batch No:
D.O.M:
D.O.E:
Net Contents:
See reverse of packaging for details.

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

In case of poisoning, call the following number:
Poison Information Helpline (24 hrs) 0861 555 777
Disaster Management Number: Spill Tech 086 100 0366

UN No. / VR Nr: 3082

FARM-AG
REGISTRATION HOLDER/ REGISTRASIEHOUER
Cedar Falls Properties 130 (Pty) Ltd. Co.
Reg. No 2006/031383/07
61 Marshall Drive, Old Mill Industrial Park,
Mount Edgecombe, South Africa, 4300
Tel: 031 003 3486

Scan for GHS and label details

BARCODE

100379

RELEVANT SUBSTANCES

NAME	PRODUCT IDENTIFIER
Azoxystrobin TC	CAS-No.: 131860-33-8
Difenoconazole TC	CAS-No.: 119446-68-3
1,2 propanediol	CAS-No.: 57-55-6
Tensiofix DB08	-

RESISTANCE WARNING STATEMENT
For resistance management, **DIMENSION 325 SC** is a group code 11 and 3 fungicide. Any fungus population may contain individuals naturally resistant to **DIMENSION 325 SC** and other group code 11 and 3 fungicides. The resistant individuals can eventually dominate the fungus population if these fungicides are used repeatedly and exclusively in programs. These resistant fungi may not be controlled by **DIMENSION 325 SC** or any other group code 11 and 3 fungicides.

To delay fungicide resistance:
- Avoid exclusive and repeated use of fungicides from the same fungicide group code. Alternate with products from different fungicide group codes.
- Refer to individual product labels when alternating products or when using tank mixtures.
- Integrate other control methods (chemical, cultural, biological) into disease control programs.

MODE OF ACTION
Azoxystrobin: Fungicide with protectant, curative, eradicant, translaminar and systemic properties. Inhibits spore germination and mycelial growth and also shows antisporulant activity.

Difenoconazole: Systemic fungicide with preventative and curative action. Absorbed by the leaves, with acropetal and strong translaminar translocation. Systemic fungicide with a novel broad-range activity protecting the yield and crop quality by foliar application or seed treatment.

GENERAL
- **DIMENSION 325 SC should be applied preventively, before symptoms appear,** as prescribed in the 'Recommendations' table.
- **DIMENSION 325 SC** must be applied as a full cover spray.
- Do not reduce the dosage rates that are in the 'Recommendations 'table' below.
- Do not use **DIMENSION 325 SC** as a corrective or curative treatment when the disease is already present, or after the unsuccessful application of any other product.
- When tank mixing or alternating with other fungicides, use mixing partners that provide satisfactory disease control when used alone.
- For specific information on resistance management contact the registration holder of this product (Cedar Falls Properties) or visit the FRAC website at http://www.frac.info/frac/index. html.

DIRECTIONS FOR USE: Use only as indicated.

Compatibility:
DIMENSION 325 SC is compatible with most fungicides, insecticides and insecticides with the exception of products containing heavy metals. However, the compatibility may be influenced by the formulation of the products involved as well as the quality of the water. Since the formulation of other products may change without the knowledge of Cedar Falls and the quality of water may vary from farm to farm, it is recommended that a physical compatibility test should be carried out before mixing.

Mixing instructions:
Half-fill the spray tank with clean water. Then add the required amount of **DIMENSION 325 SC** to the spray tank and top up with water to the required volume whilst agitating continuously.

If **DIMENSION 325 SC** needs to be used in tank-mix combinations, all the warnings, precautions and directions for use on the relevant labels should be referred to. First, mix small quantities of the chemicals separately with water. Check for any signs of incompatibility such as flocculation etc. It is recommended that **DIMENSION 325 SC** is added first and the mixing partner second whilst agitating. If mixing partners are

packed in water-soluble bags, add the soluble bags first and then **DIMENSION 325 SC**. Continue agitation throughout application and do not allow the tank mixture to stand still for any period of time.

Application:
Ensure that the applicator to be used is in a good working condition and correctly calibrated. Use the spray volumes as indicated in the relevant tables to ensure good coverage. Ensure thorough agitation of the mixture in the tank during both mixing and spraying. Avoid spray overlap as crop injury may occur.

Influence of rain on application and efficacy:

Should it rain within two hours after application, the application should be repeated.

Ground Application
DIMENSION 325 SC can be applied with conventional high volume spray equipment. The equipment should be carefully and accurately calibrated so that the correct dosage is applied. The distribution of the spray should be uniform throughout the target area, ensuring good coverage of the whole plant by using sufficient water and suitable spraying equipment. Do not apply through any ultra-low volume (ULV) spray system.

Aerial application:
Avoid chemical drift at all times

Aerial application of **DIMENSION 325 SC** may only be done by a properly registered aerial application operator using a correctly calibrated, registered aircraft according to the instructions of SANS 10118 (Aerial Application of Agricultural Remedies). It is important to ensure that the spray mixture is distributed evenly over the target area and that the loss of any spray material during application is restricted to a minimum. Thorough coverage is essential for effective results. Use only in crops where aerial application is indicated on this label. It is therefore essential that the following criteria are met:

a) **Application parameters:**
- **Volume:** A volume of 30 - 40 l water/ha is recommended. As **DIMENSION 325 SC** has not been evaluated at a reduced volume rate, the registration holder cannot guarantee efficacy or be held responsible for any adverse effects if the product is applied aerially at a lower volume rate than recommended above.
- **Droplet coverage:** Droplet coverage of 25 - 35 droplets per cm² must be recovered at the target.
- **Droplet size:** A droplet spectrum with a VMD of 280 - 300 microns is recommended. Ensure that the production of fine droplets (less than 150 microns - high drift & evaporation potential) is restricted to a minimum.
- **Flying height:** The height of the spray boom should be maintained at 3 - 4 metres above the target. Do not spray when aircraft is in a climb, at the top or during a dive, or when banking.

b) **Equipment:**
- Use suitable atomising equipment (hydraulic nozzles or rotary atomisers) that will produce the desired droplet size and coverage but which will ensure the minimum loss of product either through endodrift (within target field) or exodrift (outside target field).
- The operator must use a setup that will produce a droplet spectrum with the lowest possible Relative Span.
- All nozzles or atomisers should be positioned within the inner 60% to 75% of the wingspan to prevent droplets from entering the wingtip vortices.

c) **Meteorological conditions:**
- 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 km/h or reduces to less than 5 km/h.
- Aerial application of **DIMENSION 325 SC** must not be done under turbulent, unstable conditions during the heat of the day when rising thermals and downdraughts occur. Also note that the application of this product under temperature inversion conditions (spraying in or above the inversion layer) may lead to the following:
- Reduced efficacy due to suspension and possible evaporation of small droplets in the air (inadequate coverage)
- Damage to other sensitive crops and or non-target areas through the movement of the suspended spray cloud away from the target field.
- Under the following climatic conditions drift could occur more than 3 to 5 km from the nearest spray path of the aircraft:
- cloudy weather with relative humidity above 80 % and low air movement of less than 5 km per hour. When such conditions prevail, aerial application should NOT be carried out where sensitive crops, crop seedlings or deciduous fruit trees e.g. apples in budding or early development

stages are present within 5 km of the nearest spray path of the aircraft.

- Ensure that the aerial spray operator knows which fields to spray. Supply the precise identification to the operator of which fields are to be sprayed, preferably by means of a map or their GPS coordinates. Indicate to the operator adjacent environmental sensitive areas or sensitive neighbouring crops, beehives or water sources that could be affected by the pesticide.
- 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.

RECOMMENDATIONS:
MAIZE AND SWEETCORN

CROP / DISEASE	DOSAGE	REMARKS:
MAIZE AND SWEETCORN **Grey leaf spot** *(Cercospora zeina)* **Northern corn leaf blight** *(Exserohilum turcicum)* **Rust** *(Puccinia sorghi)*	**Ground and Aerial application** 500 ml/ha or 4.5ml/100m row	Start application before 3% of the total leaf shows any disease symptoms as it is important that applications are purely preventative for effective disease control. Follow-up applications should be made at intervals of 21 - 28 day. Under high disease pressure use the shorter interval. When used on 'short season' hybrids one spray after pollination will probably be sufficient to control the disease from then on (ie further sprays may not be necessary). However, when the initial application was at a very early stage, a third application may be made. Do not make more than three (3) applications of **DIMENSION 325 SC** in any one season.

Types of application	**Spray volume**
Tractor application	250 – 450lts water/ha or 2 - 4lts / 100 meters of row
High clearance tractor application	150 – 300lts water/ha or 2 – 4lts/ 100 m row
Aerial application:	30 – 40lts water/ha
Knapsack sprayer application	60 – 70lts water/ha

TREE NUTS (Almonds, Cashew, Macadamia, Pecan & Pistachio)

CROP / DISEASE	DOSAGE
TREE NUTS: **ALMONDS; CASHEW; MACADAMIA; PECANS; PISTACHIO** Blossom Blight *(Cladosporium cladosporioides)* Alternaria late blight *(Alternaria spp.)* Alternaria leaf spot *(Alternaria alternata)* Anthracnose *(Colletotrichum acutatum)* Blossom blight *(Monilinia spp.)* Downy spot *(Mycosphaerella caryigena)* Leaf rust *(Tranzschelia discolor)* Panicle and shoot blight *(Botryosphaeria dothidea)* Pecan scab *(Cladosporium caryigenum)* Powdery mildew *(Micosphaera penicillata)*	**Ground and aerial application 500 - 1000 mℓ/ha**

REMARKS:
- Apply as part of a protectant programme before disease occurs at 10 to 14 day intervals.
- If history indicates the presence of Alternaria, apply a high volume of **DIMENSION 325 SC** in late spring and repeat treatment 2 to 3 weeks later.
- For blossom blight, begin application of **DIMENSION 325 SC** at early bloom and continue through petal fall.
- Do not use an adjuvant on cashew and macadamias.
- Apply no more than two consecutive sprays with **DIMENSION 325 SC**.
- Do not apply more than four applications of **DIMENSION 325 SC** per season.
- **DIMENSION 325 SC** can be used in a spray programme with other registered products not containing azoxystrobin or difenoconazole.

Spray volumes:
- **Tractor application:** Use water volumes that will ensure complete coverage.
- **Aerial application:** 30 - 40 litre water/ha.

3.3 FORESTRY NURSERIES

CROP/DISEASE	DOSAGE	REMARKS
Quambalaria leaf and shoot blight *(Quambalaria eucalypti)* **Emergency registration**	**Foliar application** 2 mℓ/1 ℓ water	Apply as a full cover spray until run-off. Begin with a single application before any disease symptoms appear. Follow up with two more applications at 7-day intervals.
Spray volumes: Use water volumes that will ensure complete coverage		

WAARSKUWINGS:

Gevaarstellings:
Kan skadelik wees in kontak met die vel. Veroorsaak ernstige oogirritasie. Dodelik indien ingeasem. Baie giftig vir waterlewe met langdurige effekte.

Onthoudingsperiodes: Minimum aantal dae tussen die laaste bespuiting en oes.
Mielies and suikermielies……………………………………………………..……..**14 dae**
Boom Neute (Amandel, Kasjoe, Makadamia, Pekan, and Pistachio):
Amandel ……………………………….……………………………...…….28 dae
Makadamia, Kasjoe, Pekan……………………………………….....………45 dae
Pistachio…………………………………………………………………..…..14 dae

NOTA: Dit is belangrik om aan hierdie onthoudingsperiodes te voldoen, sodat residue nie die plaaslike Maksimum Residue Beperkings oorskry nie.

- Bêre ver weg van voedsel en voer, in 'n koel droë plek.
- Hou buite bereik van kinders, oningeligte mense en diere.
- **Herbetreding:** Moenie die behandelde area betree voordat die spuitnewel droog is nie, tensy beskermde klere gedra word.
- **Lugbespuiting:**
  Stel al die inwoners in die onmiddellike omgewing van die gebied wat bespuit gaan word in kennis en reik die nodige waarskuwings uit. Moenie oor water of aangrensende gebiede spuit of toelaat dat die spuitnewel dryf na aangrensende gebiede, riviere of damme nie en dit sodoende besoedel nie.

Alhoewel hierdie middel omvattend onder 'n groot verskeidenheid toestande getoets is, waarborg die registrasiehouer nie dat dit doeltreffend sal wees onder alle toestande nie aangesien die werking en effek daarvan beïnvloed kan word deur faktore soos abnormale klimaats- en bergingstoestande; kwaliteit van verdunningswater, verenigbaarheid met ander stowwe wat nie op die etiket aangedui is nie en die voorkoms van weerstsnd van die siekte teen die betrokke middel sowel as die metode, tyd en akkuraatheid van toediening. Verder aanvaar die registrasiehouer nie verantwoordelikheid vir skade aan gewasse, plantegroei, die omgewing of vir nadelige effek op mens of dier of vir gebrek aan prestasie van die betrokke middel as gevolg van die versuim van die gebruiker om etiket aanwysings te volg of as gevolg van die ontstaan van toestande wat nie voorsien kon word in die registrasie. 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 spuitnewel, dampe inasem nie. Vermy asemhaling van spuitnewel, dampe. Gebruik slegs buite of in 'n goed geventileerde area. Vermy vrylating na die omgewing. Dra beskermende klere, oogbeskerming, gesigbeskerming. Dra asemhalingsbeskerming in geval van onvoldoende ventilasie.
Reaksie: INDIEN INGESAEM: Verwyder persoon na vars lug en hou gemaklik om asem te haal. Skakel dokter dadelik. 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. Indien oogirritasie voortduur: Kry mediese hulp. Versamel gemors.
Berging: Berg in 'n goed geventileerde plek. Hou die houer dig toe. Stoor toegesluit.
Wegdoening: Gooi inhoud en houer weg na 'n goedgekeurde afvalverwyderingsaanleg.

- Moenie eet, drink of rook terwyl die produk hanteer word nie. Verhoed besoedeling van voedsel, voer, drinkwater en eetgerei.
- Moenie eet, drink of rook terwyl die produk gemeng word of toegedien word nie of voordat hande en gesig gewas is en skoon klere aangetrek is nie.
- Terwyl gespuit word, moet kontak met die produk sover as moontlik vermy word. Vermy spuitdryf na ander gewasse, weivelde, riviere en damme.
- Maak die toedieningsapparaat deeglik skoon na gebruik en raak ontslae van die waswater op 'n plek waar dit nie die gewasse, weivelde, riviere of damme sal besoedel nie.
- **SPOEL die leë houer DRIEKEER UIT soos volg:** Keer die leë houer om oor die spuit- of mengtenk en dreineer vir ten minste 30 sekondes nadat die vloei tot drup verlangsaam het. Spoel die leë houer daarna drie keer agtereenvolgens uit met een kwart van die houervolume vars water en gooi die spoelwater in die spuit- of mengtenk. Prik die drievoudig uitgespoelde houer deur en gooi weg via 'n goedgekeurde versamelaar of herwinner (www.croplife.co.za). Moet nie die houer begrawe, verbrand of skenk aan enige ander partye wat dit as 'n houer vir kos of drank kan gebruik nie.
- Vernietig die leë houer deur gate daarin te kap en plat te slaan en moet vir geen ander doel gebruik nie.

RELEVANTE STOWWE:

NAAM	PRODUK IDENTIFISEERDER
Asoksistrobien TS	CAS-Nr.: 131860-33-8
Difenokonasool TS	CAS-Nr.: 119446-68-3
1,2 propaandiol	CAS-Nr.: 57-55-6
Tensiofix DB08	-

WEERSTANDSBESTUUR
Vir weerstandsbestuur is, **DIMENSION 325 SC** 'n groepkode 11 en 3 swamdoder. Enige swambevolking kan individue bevat wat 'n natuurlike weerstand het teen **DIMENSION 325 SC** en ander groepkode 11 en 3 swamdoders. Die weerstandige individue kan uiteindelik die swambevolking oorheers indien hierdie swamdoders herhaaldelik en ekslusief in die programme gebruik word. Hierdie weerstandige swamme mag dalk nie deur **DIMENSION 325 SC** of enige ander groepkode 11 en 3 swamdoders beheer word nie.

Om swamdoder weerstand te vertraag:
- Vermy ekslusiewe en herhaaldelike gebruik van swamdoders van dieselfde swamdoder groepkode. Wissel af met produkte van verskillende swamdoder groepkodes.
- Verwys na individuele produketiket wanneer produkte afgewissel word of wanneer tenkmengsels gebruik word.
- Integreer ander kontrolemetodes (chemiese, landboukundige, biologiese) in die siekte beheerprogram.

WYSE VAN AKSIE:
Asoksistrobien: Swamdoder met beskermende, genesende, uitwissende, translaminêre en sistemiese eienskappe. Inhibeer spoorontkieming en miseliumgroei en toon ook antisporulerende aktiwiteit.
Difenokonasool: Sistemiese swamdoder met voorkomende en genesende werking. Geabsorbeer deur die blare, met akropetale en sterk translaminêre translokasie. Sistemiese swamdoder met 'n nuwe breë aktiwiteit wat die opbrengs en kwaliteit van die gewas beskerm deur blaartoediening of saadbehandeling.

ALGEMEEN:
- **DIMENSION 325 SC** behoort voorkomend toegedien te word, voor die simptome sigbaar is, soos voorgeskryf in die 'Aanbevelingstabel'.
- **DIMENSION 325 SC** moet as 'n volledige bedekte bespuiting toegedien word.
- Moenie die dosis verminder soos voorgeskryf in die "Aanbevelingstabel" hieronder nie.
- Moenie **DIMENSION 325 SC** toedien as 'n korrektiewe of genesende behandeling terwyl die siekte alreeds teenwoordig is, of na onsuksesvolle toediening van enige ander produk.
- Wanneer produk in tenk gemeng word of afgewissel word met ander swamdoders, moet mengvennote gebruik word, wat bevredigende siektebeheer kan uitoefen indien dit alleen gebruik word.
- Vir spesifieke inligting op weerstandsbestuur kan die registrasiehouer van die produk (Cedar Falls Properties) geraadpleeg word, of besoek die FRAC webtuiste by http://www.frac.info/frac/index. html.

GEBRUIKSAANWYSINGS: Gebruik slegs soos voorgeskryf.

Verenigbaarheid:
DIMENSION 325 SC is verenigbaar met meeste swamdoders, insekdoders en insekdoders met die uitsondering van produkte wat swaar metale bevat. Alhoewel, die verenigbaarheid mag beïnvloed word deur die samestelling van die produkte betrokke sowel as die kwaliteit van die water. Aangesien die samestelling van ander produkte mag verander sonder die medewete van Cedar Falls en die kwaliteit van water mag verskil van plaas tot plaas, word daar aanbeveel dat 'n fisiese verenigbaarheidstoets uitgevoer behoort te word voordat die produk gemeng word.

Menginstruksies:
Vul die spuittenk halfvol met skoon water. Daarna word die aanbevole hoeveelheid **DIMENSION 325 SC** by die spuittenk gevoeg en die word gevul met water totdat die verlangde volume bereik word, terwyl dit aanhoudend geroer word.

Indien **DIMENSION 325 SC** in 'n tenkmengsel kombinasie gebruik moet word, moet daar na al die waarskuwings, voorsorgmaatreëls en gebruiksaanwysings verwys word na die toepaslike etiket. Eerstens, moet klein hoeveelhede van die chemikalieë afsonderlik met water gemeng

word. Kyk vir enige tekens van onverenigbaarheid soos uitvlokking ens. Dit word aanbeveel dat **DIMENSION 325 SC** eerste bygevoeg word en tweedens die mengvennoot, terwyl dit geroer word. Indien mengvennote verpak is in wateroplosbare sakkies, moet die oplosbare sakkie eerste en dan **DIMENSION 325 SC** bygevoeg word. Hou aan roer gedurende die toedieningsproses en moenie toelaat dat die tenkmengsel stilstaan vir enige periode van tyd nie.

Toediening/Bespuiting:
Verseker dat die toedieningsapparaat wat gebruik word, in 'n goeie werkende toestand is en korrek gekalibreer is. Gebruik die spuitvolumes sos aangedui in die toepaslike tabelle om goeie dekking te verseker. Verseker dat die mengsel deeglik geroer word in die tenk gedurende die mengproses en die spuitproses. Vermy die oorwaai van spuitnewel aangesien die gewasse skade mag kry.
Invloed van reën op toediening en effektiwiteit:
Indien dit binne twee ure na toediening reën, behoort die toediening herhaal te word.

Grondtoediening/bespuiting
DIMENSION 325 SC kan toegedien word met konvensionele hoë volume spuittoerusting. Die toerusting moet versigtig en akkuraat gekalibreer word, sodat die korrekte dosis toegedien kan word. Die verspreiding van die spuitnewel behoort eenvormig te wees regoor die geteikende area, verseker goeie dekking van die hele plant deur genoeg water en geskikte spuittoerusting te gebruik. Moenie toedien deur enige ultra-lae volume (ULV) spuitsisteem.

Lugbespuiting:
Vermy chemiese dryf te alle tye

Lugbespuiting van **DIMENSION 325 SC** mag slegs deur 'n behoorlik geregistreerde Lugbespuitingsoperateur uitgevoer word, deur gebruik te maak van 'n korrek gekalibreerde, geregistreerde vliegtuig volgens die instruksies van SABS Kode 10118 (Aerial Application of Agricultural Remedies). Dit is belangrik om te verseker dat die spuitmengsel eweredig versprei word oor die geteikende area en dat die verlies van spuitmateriaal tot die minimum beperk word. Deeglike dekking is noodsaaklik vir effektiewe resultate. Gebruik slegs vir gewasse waar lugbespuiting op die etiket aangedui is. Dit is daarom noodsaaklik dat die volgende vereistes aan voldoen word:

Toedieningsparameters:
Volume: 'n volume van 30 - 40 l water/ha word voorgestel. Aangesien **DIMENSION 325 SC** nie teen 'n verlaagde volume getoets is nie, kan die registrasiehouer nie effektiwiteit waarborg nie of verantwoordelik gehou word vir enige nadelige gevolge indien die produk teen 'n laer volume, as hierbo aanbeveel,toegedien is.
Druppelbedekking: Drupplebedekking van 25 - 35 druppels per cm² moet by die teikenarea herwin word.
Druppelgrootte: 'n Druppelspektrum van VMD of 280 - 300 mikrons word aanbeveel. Verseker dat die produksie van die fyn druppels (minder as 150 mikrons – (hoë drywing en verdampinspotensiaal) beperk is tot die minimum.
Vlieghoogte: Handhaaf die hoogte van die spuitbalk teen ongeveer 3 – 4 meter bokant die teiken. Moenie spuit wanneer die vliegtuig klim, duik of draai nie.

Toerusting:
Gebruik geskikte atomiseringsapparaat (hidroliese spuitstukke of roterende atomiseerders) wat die verlangde druppelgrootte en dekking sal verskaf, maar wat die minimum verlies van die produk sal verseker deur eerder endodrywing (binne teiken veld) of eksodrywing (buite teiken veld).
Die operateur moet die toerusting so opstel dat dit die druppelspektrum met die laagste moontlike Relatiewe Span sal produseer.
Alle spuitstukke of atomiseringsapparate behoort binne 60% to 75% van die vlerkspan geplaas te word, om te verhoed dat druppels die vlerkpuntvorteks binnegaan.

Weerstoestande:
Die verskil in temperatuur tussen die nat en droëbol termometer, van 'n swaaihigrometer behoort nie 8°C te oorskry nie.
Stop bespuiting indien die windspoed 15 km/h oorskry of verlaag na minder as 5 km/h.
Lugbespuiting van **DIMENSION 325 SC** moenie uitgevoer word onder toestande van turbulensie, of onstabiele toestande gedurende die hitte van die dag wanneer stygende lugstrome en valstrome voorkom nie. Neem ook kennis dat die toediening van die produk onder temperatuur inversie toestande (deur bo of binne die inversielaag te spuit) mag aanleiding gee tot die volgende probleem:
Verlaagde effektiwiteit aangesien die druppels as 'n wolk in die lug bly hang en moontlik verdamp (onvoldoende bedekking op teiken).
Skade aan sensitiewe gewasse of nie-geteikende areas deur die beweging of wegdrywing van die gesuspendeerde spuitwolk na nie-geteikende areas.
Onder die volgende klimaatstoestande kan spuitdryf voorkom meer as 3 tot 5 km van die naaste spuitpad van die vliegtuig:
Bewolkte weer met 'n relatiewe humiditeit bokant 80 % en 'n lae lugbeweging van minder as 5 km per uur. Wanneer sulke toestande voorkom,

behoort lugbesputing NIE uitgevoer te word waar sensitiewe gewasse, gewassaailinge of sagte vrugtebome soos byv. Appels in blom of vroeë ontwikkelingstadiums teenwoordig is binne 5km van die naaste spuitpad van die vliegtuig.
Verseker dat die lugbespuitingsoperateur weet watter velde om te bespuit. Verskaf die presiese identifikasie aan die operateur van watter velde gespuit moet word, verkieslik met behulp van'n kaart of GPS koördinate. Die operateur moet ingelig word rakende aangrensende sensitiewe omgewingsareas of sensitiewe buurgewasse, byekorwe of waterbronne wat deur die plaagdoder benadeel kan word.
Verkry versekering van die lugbespuitngsoperateur dat al die bogenoemde vereistes aan voldoen sal word en dat verwante data in 'n logboek aangeteken word en vir toekomstige verwysing gehou sal word.

AANBEVELINGS:
MIELIES EN SUIKERMIELIES

GEWAS / SIEKTEDISEASE	DOSIS	OPMERKINGS:
MIELIES EN SUIKERMIELIES **Grysblaarvlek** *(Cercospora zeina)* Noordelike mielieblaarskroei *(Exserohilum turcicum)* Roes *(Puccinia sorghi)*	Grond en lugbespuiting 500 ml/ha or 4.5ml/100m ry	Begin met toediening voor 3% die totale blaar enige siektesimptome toon, omdat dit belangrik is dat bespuitings slegs voorkomend is vir effektiewe siektebeheer. Opvolg bespuitings behoort met 'n interval van 21 - 28 dae gedoen te word. Onder hoë siektedruk moet 'n korter interval gebruik word. Wanneer dit gebruik word op 'n 'kort seisoen' kultivar, sal een bespuiting na bestuiwing voldoende wees om die siekte te beheer van daar af (ie. verdere bespuitings behoort nie nodig te wees nie). Alhoewel, as die aanvanklike bespuiting teen 'n baie vroeë stadium toegedien is, mag dit nodig wees om 'n derde toediening te doen. Moenie meer as drie (3) bespuitings van **DIMENSION 325 SC** in een seisoen toedien nie.

Soorte toedienings	**Spuitvolume**
Trekkertoediening	250 – 450lts water/ha or 2 - 4lts / 100 meters van die ry
Hoë Grond hoogte trekker toediening	150 – 300lts water/ha or 2 – 4lts/ 100 m ry
Lugbespuiting:	30 – 40lts water/ha
Rugsak spuittoediening	60 – 70lts water/ha

3.2 BOOM NEUTE (Amandels, Kasjoe, Makadamia, Pekan & Pistachio)

CROP / DISEASE	DOSAGE
BOOM NEUTE: **AMANDELS; KASJOE; MAKADAMIA; PEKAN; PISTACHIO** Bloeiselskroei *(Cladosporium cladosporioides)* Alternaria laatroes *(Alternaria spp.)* Alternaria blaarvlek *(Alternaria alternata)* Antraknose *(Colletotrichum acutatum)* Bloeiselskroei *(Monilinia spp.)* Donsige vlek *(Mycosphaerella caryigena)* Blaarroes *(Tranzschelia discolor)* Blomsteel-en stingelskroei *(Botryosphaeria dothidea)* Pekan skurfsiekte *(Cladosporium caryigenum)* Poeieragtige meeldou *(Micosphaera penicillata)*	**Grond – en lugtoediening 500 - 1000 mℓ/ha**

OPMERKINGS:
- Dien toe as deel van 'n beskermingsprogram voordat die siekte voorkom teen 'n 10 - 14 dag spuitinterval.
- Indien geskiedenis die teenwoordigheid van Alternaria aandui, moet 'n hoë volume **DIMENSION 325 SC** toegedien word en die toediening moet herhaal word 2 tot 3 weke later.
- Vir bloeiselskroei, begin die toediening van **DIMENSION 325 SC** met vroeë bloeisel stadium en hou aan tot blomval stadium.
- Moet nie 'n bymiddel gebruik op kasjoe en makadamia nie.
- Moenie meer as twee (2) opeenvolgende toedienings van **DIMENSION 325 SC** doen nie.
- Moet nie meer as vier (4) bespuitings van **DIMENSION 325 SC** per seisoen doen nie.
- **DIMENSION 325 SC** kan gebruik word in 'n spuitprogram met ander geregistreerde produkte wat nie asoksistrobien of difenokonasool bevat nie.

Spuitvolumes:
- **Trekkertoediening:** Gebruik watervolumes wat volledige bedekking van bome verseker.
- **Lugtoediening:** 30 - 40 ℓ water/ha

3.3 BOSBOU KWEKERYE

GEWAS/SIEKTE	DOSIS	OPMERKINGS
Quambalaria blaar- en lootroes *(Quambalaria eucalypti)* **Noodregistrasie**	**Blaartoediening** 2 mℓ/ 1 ℓ water	Dien toe as 'n volle dekbespuiting tot afloop. Begin met 'n enkele toediening voordat enige siektesimptome verskyn. Volg op met twee verdere toedienings met tussenposes van 7 dae.
Spuit volumes: Gebruik watervolumes wat volledige bedekking sal verseker		

DIMENSION 325 SC

Reg. No. / Nr L10355 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 & 3	FRAC SWAMDODERGROEP KODE

A broad spectrum suspension concentrate fungicide with systemic, trans-laminar and contact properties for the preventative control of diseases in maize, sweetcorn and tree nuts.

n Breëspektrum suspensiekonsentraat swamdoder met sistemiese, translaminere en kontak aksie vir die voorkomende beheer van verskeie blaarsiektes in mielies, suiker-mielies en boom neute.

ACTIVE INGREDIENT/AKTIEWE BESTANDDEEL:

azoxystrobin (strobilurin) ....200 g/ℓ .... asoksistrobien (strobilurien)
difenoconazole (triazole) ....125 g/ℓ .... difenokonasool (triasool)

WARNING

Hazard Statements:
May be harmful in contact with skin.
Causes serious eye irritation.
Very toxic to aquatic life with long lasting effects.

Precautionary Statements:
IF IN EYES: Rinse cautiously with water for several minutes.
If eye irritation persists: Get medical attention.

Batch No:
D.O.M:
D.O.E:
Net Contents:
See reverse of packaging for details.

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

In case of poisoning, call the following number:
Poison Information Helpline (24 hrs) 0861 555 777
Disaster Management Number: Spill Tech 086 100 0366

UN No. / VR Nr: 3082

FARM·AG
REGISTRATION HOLDER/ REGISTRASIEHOUER
Cedar Falls Properties 130 (Pty) Ltd. Co.
Reg. No 2006/031383/07
61 Marshall Drive, Old Mill Industrial Park,
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