



MaxCel™

Reg. No. /Nr. L7876 Act / Wet No. / Nr. 36 of / van 1947

READ THE LABEL BEFORE USE AND READ ATTACHED PACKAGED LEAFLET BEFORE USE AND KEEP OUT OF REACH OF CHILDREN AND ANIMALS	LEES DIE ETIKET VOOR GEBRUIK EN LEES AANGEHEGDE VOUBLIJET VOOR GEBRUIK EN HOU BUITE BEREIK VAN KINDERS EN DIERE
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PLANT GROWTH REGULATOR	PLANTGROEIREGULEERDER
A liquid concentrate plant growth regulator for use on crops as indicated.	'n Vloeibare konsentraat plantgroeireguleerder vir gebruik op gewasse soos aangedui.

Hazard Statements:

Toxic to aquatic life.

Gevaarverklarings:

Giftig vir waterlewende organismes.

Precautionary Statements:

If medical advice is needed, have product container or label at hand.

Avoid release to the environment.

Dispose of contents or container to an approved waste disposal facility and in accordance with national regulations.

Voorsorgverklarings:

Indien mediese advise benodig word, hou die produkhouer of etiket byderhand.

Vermy vrystelling in die omgewing.

Raak ontslae van inhoud/houer deur gebruik te maak van 'n goedgekeurde afvalverwyderingsfasilitet, in ooreenstemming met nasionale regulasies.

Active Ingredient / Aktiewe Bestanddeel**6-Benzyl adenine****19 g/L****6-Bensieladenien**

Net volume

L

Netto volume

REGISTRATION HOLDER / REGISTRASIEHOUER

VALENT BIOSCIENCES, a division of PHILAGRO SOUTH AFRICA PTY LTD/
'n divisie van PHILAGRO SUID AFRIKA EDMS BPK.

REG NO 1998/010658/07 REG NR
P O BOX 442 POSBUS
SOMERSET WEST / WES 7129
Tel. (021) 851-4163

MAXCEL™ is the registered trademark / is die geregistreerde handelsmerk van
VALENT BIOSCIENCES CORPORATION, Libertyville, Illinois USA

Batch No.

Lot Nr.

Date of Manufacture

Datum van Vervaardiging

UN No. / VN No.: Not Regulated / Nie gereguleer nie**Emergency Numbers / Noodnombmers:**

Griffon Poison Information Centre:+27(0) 82 446 8946

Poisons Information Centre:+27(0) 86 155 5777

WARNINGS:

GHS Hazard Statements:

Toxic to aquatic life.

Store in a cool dry place and out of reach of children, uninformed persons and animals.

Poisonous if swallowed.

May cause eye irritation. In case of contact with eyes, flush with plenty of water and get medical attention.

May cause drying effect of skin. In case of skin contact, wash immediately with soap and plenty of water and remove contaminated clothes.

May cause damage to other crops.

Re-entry interval: Do not enter treated field until spray deposit has dried unless wearing protective clothing.

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, SOIL AND STORAGE CONDITIONS, QUALITY OF DILUTION WATER, COMPATIBILITY WITH OTHER SUBSTANCES NOT INDICATED ON THE LABEL AS WELL AS BY THE METHOD, TIME AND ACCURACY OF THE APPLICATION. THE REGISTRATION HOLDER FURTHERMORE DOES NOT ACCEPT RESPONSIBILITY FOR DAMAGE TO CROPS AND 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:

GHS Precautions

General

If medical advice is needed, have product container or label at hand.

Keep out of reach of children.

Read carefully and follow all instructions.

Prevention

Avoid release to the environment.

Disposal

Dispose of contents or container to an approved waste disposal facility and in accordance with national regulations.

Avoid intake or inhaling of liquid or spray mist.

Avoid contact with skin, eyes and clothing.

Wear suitable protective clothing when handling or applying the product: overalls, rubber boots and gloves, as well as face shield.

Wash with soap and water after use.

Do not eat, drink or smoke whilst mixing, applying or before washing hands and face or changing of clothing.

Do not contaminate rivers, dams and water sources.

Avoid spray drift onto other crops.

Rinse empty container three times with a volume of water equal to a minimum of 10 % of that of the container. Add the rinsings to the contents of the spray tank before destroying the container in the prescribed manner.

Do not re-use empty container but destroy by flattening and perforation.

Prevent contamination of food, feeds, drinking water and eating utensils.

RELEVANT SUBSTANCES:

Hazardous Component	CAS Number	Weight %	GHS Classification
6-benzyladenine	1214-39-7	1.9%	Acute Tox. 4 (oral) – H302 Aquatic Acute. 1 – H400
Other Ingredients	Trade Secret	98.1%	Not classified

NOTE: The other ingredients not included above, do not cause or contribute towards the correct GHS classification of **MAXCEL™** and is therefore, in terms of the South African Regulation for Hazardous Chemical Agents - 2021; Regulation 14(b), not listed.

FIRST AID:

General Advice	In all cases of doubt, seek medical attention.
Eye Contact	Remove from source of exposure. Flush with copious amounts of water. Remove contact lenses, if present and easy to do, after the first 5 minutes, then continue rinsing. If irritation persists or signs of toxicity occur, seek medical attention. Provide symptomatic /supportive care as necessary.
Skin Contact	Remove from source of exposure. Take off contaminated clothing. Flush with copious amounts of water. If irritation occurs or signs of toxicity occur, seek medical attention. Provide symptomatic/supportive care as necessary.
Inhalation	Remove from source of exposure. If signs of toxicity occur, seek medical attention. Provide symptomatic/supportive care as necessary. If person is not breathing, call 911, then give artificial respiration.
Ingestion	Remove from source of exposure. Move person to fresh air. Do NOT induce vomiting. If signs of toxicity occur, seek medical attention. Provide symptomatic /supportive care as necessary.

Medical Advice

No specific antidote. Treat symptomatically and supportive.

DIRECTIONS FOR USE

USE ONLY AS DIRECTED.

SPRAY VOLUME PER HECTARE

Apply in sufficient amount of water to ensure thorough coverage without excessive run-off. Use calibrated spray equipment to ensure uniform coverage of leaves and fruit. Adjust spray volumes based on tree size and spraying. In many cases, spray volumes of approximately 1000 L/HA have been shown to be adequate.

CONSULT THE TECHNICAL ADVISOR OF YOUR MAXCEL™ DISTRIBUTOR. APPLY THE MAXCEL™ SPRAY MIX AS A UNIFORM FINE MIST SPRAY, DIRECTING 85 % OF THE SPRAY TO THE UPPER 2/3 OF THE TREE.

TIME OF APPLICATION

1. Apply when wind conditions will not cause excessive spray drift.
2. Apply in the morning or evening when conditions are best for slow drying (cooler temperature and higher humidity), in order to ensure adequate absorption of the product. If applied in the morning, assure that the leaves are not too wet from dew.
3. Delay applying of MaxCel™ after rain until flower parts and leaves are free of surface droplets. Application should be made only when a 6-hour rain free period is expected. If rain falls within 6 hours of application reduced response should be anticipated. Do not re-spray in the event of rain falling within 6 hours of application.
4. Applications will be most effective when the maximum temperature is above 18°C on the day of application and the following 2-3 days.

MIXING INSTRUCTIONS

- Do not pre-mix MaxCel™.
- Fill a clean spray tank half-filled with clean water and engage the agitator. Add the required amount of MaxCel™.
- If MaxCel™ is to be tank mixed with Planofix® (Reg. No. L531), first mix the MaxCel™ thoroughly before adding the Planofix®.
- No surfactant is required.
- Product performs best at water pH between 5 and 7; do not exceed pH of 8.5.
- Continue to agitate while bringing the total volume of water to the required level.
- Use the MaxCel™ spray solution within 24 hours of mixing.

RECOMMENDATIONS

CROP	GROWTH REGULATING ACTIVITY	MAXCEL™ / 100 L WATER	REMARKS
SINGLE TREATMENT			
APPLES Golden Delicious Royal Gala Granny Smith	Fruit thinning and increasing fruit mass of individual fruit and enhancing return bloom	500 - 750 ml	Apply MaxCel™ when the average fruitlet diameter is between 8 -12 mm fruit size, and when the maximum daily temperatures at application and the following 2-3 days thereafter are expected to be at least 18°C.
COMBINATION TREATMENT			
APPLES Fuji Golden Delicious Royal Gala	Fruit thinning and increasing fruit mass of individual fruit and enhancing return bloom	11 ml 500 – 750 ml	1. Apply Planofix® at petal drop. 2. Apply MaxCel™ at 8-12 mm fruit size.
TANKMIX TREATMENT			
APPLES Fuji	Fruit thinning and increasing fruit mass of individual fruit and enhancing return bloom	500 – 750 ml	Apply MaxCel™ as a tank mix with Planofix® (11 ml/100 L) at petal drop.

CROP	GROWTH REGULATING ACTIVITY	MAXCEL™ / 100 L WATER	REMARKS
SINGLE TREATMENT			
PEARS Bon Chretien	Fruit thinning and increasing fruit mass of individual fruit	750 ml	Apply MaxCel™ when the average fruitlet diameter is between 8 -12 mm fruit size, and when the maximum daily temperatures at application and the following 2-3 days thereafter are expected to be at least 18°C.
PROTEA Carnival	Improve/promote budbreak and inflorescence initiation	2500 ml	See notes for Proteas below.

NOTES

Apples

1. Do not apply **MaxCel™** as a tank mix in combination with pesticides, with the exception of DiPel® DF, other growth regulators with the exception of Planofix®, or plant nutrients.
2. **TANK MIXING WITH PLANOFIX®:** The addition of Planofix® at the recommended rates may increase the amount of thinning. Use Planofix® in accordance with the Planofix® label. Please consult your technical advisor, Bayer representative or Valent Biosciences representative.
3. Use properly calibrated spray equipment that ensures uniform and complete coverage of all foliage and blossoms.
4. Apple tree reaction to chemical fruit thinners is dependent on many interacting variables such as the degree of flowering and fruit set, timing of applications, environmental conditions, cultivar, rootstock, tree age, tree shape, nutrition, size of previous crop, the use of other thinning agents and the chemical restbreaking programme used. Local knowledge is essential if the desired result is to be attained.

Seek expert advice before using MaxCel™ and Planofix® for the first time to thin apples.

Pears: Bon Chretien

1. Do not apply **MaxCel™** as a tank mix in combination with pesticides, other growth regulators or plant nutrients.
2. Use properly calibrated spray equipment that ensures uniform and complete coverage of all foliage and blossoms.
3. Pear tree reaction to chemical fruit thinners is dependent on many interacting variables such as the degree of flowering and fruit set, timing of applications, environmental conditions, cultivar, rootstock, tree age, tree shape, nutrition, size of previous crop, the use of other thinning agents and the chemical restbreaking programme used. Local knowledge is essential if the desired result is to be attained.

Protea: Carnival

1. Method of application: Apply **MaxCel™** with a brush or as a directed spray to the terminal bud.
2. Stage of development of targeted area during **MaxCel™** application: apply during the dormant to green point bud stage of the terminal bud of a mature terminal growth flush.
3. Time of application: Best results are obtained with late autumn applications, rather than early summer applications.
4. NB (a) the presence of flowers from the previous season during **MaxCel™** application can inhibit inflorescence initiation. It is therefore recommended to prune plants before **MaxCel™** application to improve shoot quality and to remove flowers present. (b) A minimum stem diameter of 7mm of the mature terminal growth flush is recommended during **MaxCel™** application.

DiPel® is the registered trademark of Valent BioSciences™ Corporation, Libertyville, USA Planofix® is the registered trademark of Bayer CropScience AG, Germany.

WAARSKUWINGS:

GHS Gevaarverklarings:

Giftig vir waterlewende organismes.

Stoor in 'n koel, droë plek buite die bereik van kinders, oningeligte persone en diere.

Nadelig wanneer ingeneem word.

Mag oog-irritasie tot gevolg hê. Indien middel met oë in aanraking kom, was oë met genoegsame hoeveelhede water en verkry mediese advies.

Mag uitdroging van vel tot gevolg hê. In geval van kontak met vel, was met seep, water en verwijder besoedelde klere.

Mag ander gewasse beskadig.

Herbetredingsinterval: Moet nie behandelde area betree voordat sputstof drooggeraak het nie, tensy beskermende klere gedra.

ALHOEWEL HIERDIE MIDDEL OMVATTEND ONDER 'N GROOT VERSKEIDENHEID TOESTANDE GETOETS IS WAARBORG DIE REGISTRASIEHOUER NIE DAT DIT ONDER ALLE TOESTANDE DOELTREFFEND SAL WEES NIE, AANGESIEN DIE WERKING EN EFFEKK DAARVAN BEINVLOED KAN WORD DEUR FAKTORE SOOS ABNORMALE KLIMAATS-EN BERGINGSTOESENDE; KWALITEIT VAN VERDUNNINGSWATER, VERENIGBAARHEID MET ANDER STOWWE WAT NIE OP DIE ETIKET AANGEDUI IS NIE, SOWEL AS DIE METODE, TYD EN AKKURAATHEID VAN TOEDIENING. VERDER AANVAAR DIE REGISTRASIEHOUER NIE DIE VERANTWOORDELIKHEID VIR SKADE AAN GEWASSE, PLANEGROEI, DIE OMGEWING OF VIR NADELIGE EFFEKK OP MENS OF DIER OF VIR 'N GEBREK AAN PRESTASIE VAN DIE BETROKKE MIDDEL AS GEVOLG VAN DIE VERSUIM VAN DIE VERBRIUKER 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:

GHS Voorsorgverklarings:

Algemeen

Indien mediese advise benodig word, hou die produkhouer of-etiket byderhand.

Hou buite bereik van kinders.

Lees sorgvuldig en volg alle instruksies.

Voorkomend

Vermy vrystelling in die omgewing.

Ontslaeraak (wegdoen)

Raak ontslae van inhoud/houer deur gebruik te maak van 'n goedgekeurde afvalverwyderingsfasiliteit, in ooreenstemming met nasionale regulasies.

Vermy inname of inaseming van vloeistof of sputtmis.

Vermy kontak met vel, oë en klere.

Dra geskikte beskermingsklerasie wanneer produk hanteer of aangewend word – oorpak, rubber skoene en handskoene sowel as gesigskerm.

Was met seep en water na gebruik.

Moenie eet, drink of rook tydens vermenging, aanwending of alvorens hande en gesig gewas is, of skoon klere aangetrek is.

Verhoed besoedeling van riviere, damme en waterbronne.

Verhoed die wegdryf van sproeinewel na ander gewasse.

Spoel leë houer drie keer uit met 'n volume water gelykstaande aan 'n minimum van 10 % van die houer. Gooi die spoelwater by die inhoud van die sputtenk voordat die houer op die voorgeskrewe wyse vernietig word.

Vernietig leë houer deur gate daarin te maak en dit plat te druk en moet dit vir geen ander doel gebruik nie.

Vermy besoedeling van kos, voedselware, drinkwater en eetgerei.

RELEVANTE BESTANDELE:

Gevaarlike komponent	CAS Nommer	Massa %	GHS Klassifikasie
6-Bensieladenien	1214-39-7	1.9%	Akute giftigheid, 4 (mondelings) – H302 Wateromgewing, akute gevaa, 1 – H400
Ander bestanddele	Handelsgeheim	98.1%	Nie geklassifiseer nie

LET WEL: Die ander bestanddele wat nie hierbo ingesluit is nie, veroorsaak of dra nie by tot die korrekte GHS-klassifikasie van MAXCEL™ nie en is dus in terme van die Suid-Afrikaanse Regulasie vir Gevaarlike Chemiese Middels - 2021; Regulasie 14(b), nie gelys nie.

NOODHULP:

Algemene advies	In alle gevalle van twyfel, verkry mediese hulp.
Oogkontak	Verwyder van bron van blootstelling. Spoel oë met groot hoeveelhede water. Verwyder kontaklense, indien teenwoordig en maklik om te doen, na die eerste 5 minute, en gaan dan voort met spoel. Indien irritasie voortduur of tekens van toksisiteit voorkom, verkry mediese hulp. Voorsien simptomatiese / ondersteunende sorg soos nodig.
Vel kontak	Verwyder van bron van blootstelling. Verwyder besoedelde klere. Spoel vel met groot hoeveelhede water. Indien irritasie of tekens van toksisiteit voorkom, verkry mediese hulp. Voorsien simptomatiese / ondersteunende sorg soos nodig.
Inademing	Verwyder van bron van blootstelling. Indien tekens van toksisiteit voorkom, verkry mediese hulp. Voorsien simptomatiese / ondersteunende sorg soos nodig. Indien die persoon nie asemhaal nie, skakel die nooddienste en gee dan kunsmatige asemhaling.
Inname	Verwyder van bron van blootstelling. Beweeg persoon na vars lug. MOENIE braking veroorsaak nie. Indien tekens van toksisiteit voorkom, verkry mediese hulp. Voorsien simptomatiese / ondersteunende sorg soos nodig.

Mediese advies

Geen spesifieke teenmiddel nie. Behandel simptomaties en ondersteunend.

GEBRUIKSAANWYSINGS

GEBRUIK SLEGS SOOS AANGEDUI.

SPUITVOLUME PER HEKTAAR

Dien toe in genoegsame hoeveelheid water om goeie bedekking te verseker sonder oormatige afloop. Gebruik gekalibreerde sputtoerusting om uniforme bedekking op die blare en vrugte te verseker. Maak aanpassings t.o.v. die sputvolume gebaseer op boomgrootte en spasiëring. In baie gevalle, sal 'n sputvolume van 1000 L/HA voldoende wees.

RAADPLEEG DIE TEGNIESE ADVISEUR VAN U MAXCEL™ VERSPREIDER. DIEN DIE MAXCEL™ SPUITMENGSEL TOE AS 'N FYN SPUITMIS EN RIG 85 % VAN DIE SPUITMENGSEL OP DIE BOONSTE 2/3 VAN DIE BOOM.

TYD VAN TOEDIENING

5. Dien toe wanneer windtoestande nie oormatige sputnewel tot gevolg sal hê nie.
6. Dien **MaxCel™** in dieoggend of in die aand toe, wanneer stadig drogende kondisies optimaal is (koel temperature en hoë humiditeit), om sodoende maksimum opname van die produk te verkry. As **MaxCel™** in dieoggend toegedien word, maak seker dat die blare nie te nat is van dou nie.
7. Vertraag die toediening van **MaxCel™** na reën totdat daar nie meer waterdruppels aanwesig is op blomdele en blare nie. Toediening moet slegs geskied wanneer reën nie binne 6 uur na toediening verwag word nie. Indien dit sou reën binne 6 uur na toediening, moet 'n swakker resultaat verwag word. Moenie oorspuit indien reën binne 6 uur van toediening val nie.
8. Toediennings is die mees effektiefste wanneer die maksimum temperature hoër as 18 °C is tydens toediening asook vir die volgende 2-3 dae daarna.

VERMENGING

- Moenie **MaxCel™** vooraf meng nie.
- Vul skoon spuittenk half met skoon water en skakel die roerstelsel aan. Voeg die verlangde hoeveelheid **MaxCel™** by.
- Indien **MaxCel™** met Planofix® (Reg. Nr. L531) gemeng moet word, meng eers die **MaxCel™** deeglik in die spuittenk voordat die Planofix® bygevoeg word.
- Geen benatingsmiddel word benodig nie.
- Die produk is die mees effekiefste by 'n water pH tussen 5 en 7, moenie 'n pH van 8.5 oorskry nie.
- Hou aan roer terwyl die tenk met water gevul word tot die verlangde merk.
- 'n **MaxCel™** mengsel moet binne 24 uur na vermenging toegedien word.

AANBEVELINGS

GEWAS	GROEIREGULERENDE AKSIE	MAXCEL™ /100 L WATER	OPMERKINGS
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ENKEL BEHANDELING

APPELS Golden Delicious Royal Gala Granny Smith	Uitdun van vrugte en verbeter vrugmassa van individuele vrugte, asook bevordering van blom in die daaropvolgende seisoen.	500 - 750 ml	Dien MaxCel™ toe wanneer die vruggies 'n gemiddelde vrugdeursnee van 8 -12 mm het, en wanneer die verwagte daaglikse maksimum temperatuur tydens toedienning en vir die daaropvolgende 2-3 dae ten minste 18 °C sal wees.
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KOMBINASIE BEHANDELING

APPELS Fuji Golden Delicious Royal Gala	Uitdun van vrugte en verbeter vrugmassa van individuele vrugte, asook bevordering van blom in die daaropvolgende seisoen.	11 ml 500 – 750 ml	3. Dien Planofix® toe tydens blomblaarval. 4. Dien MaxCel™ toe by 8 -12 mm vruggrootte.
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TENKMENGSEL BEHANDELING

APPELS Fuji	Uitdun van vrugte en verbeter vrugmassa van individuele vrugte, asook bevordering van blom in die daaropvolgende seisoen.	500 – 750 ml	Dien MaxCel™ as 'n tenkmengsel toe met Planofix®(11 ml/100 l) tydens blomblaarval.
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GEWAS	GROEIREGULERENDE AKSIE	MAXCEL™ /100 L WATER	OPMERKINGS
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ENKEL BEHANDELING

PERE Bon Chretien	Uitdun van vrugte en verbeter vrugmassa van individuele vrugte	750 ml	Dien MaxCel™ toe wanneer die vruggies 'n gemiddelde vrugdeursnee van 8 -12 mm het, en wanneer die verwagte daaglikse maksimum temperatuur tydens toedienning en vir die daaropvolgende 2-3 dae ten minste 18 °C sal wees.
PROTEA Carnival	Verbeterde knopbreek en blom-inisiasie	2500 ml	Sien notas vir Proteas hieronder.

NOTAS

Appels

1. Moenie **MaxCel™** meng met plaagbeheermiddels behalwe DiPel® DF, ander groeireguleerders behalwe Planofix®, of blaarvoedingsmiddels nie.
2. **TENKMENGSEL MET PLANOFIX®:** Die byvoeging van Planofix® teen die aanbevole dosis mag die mate van uitdunning verhoog. Gebruik Planofix® volgens die Planofix® etiket. Raadpleeg u tegniese adviseur, Bayer verteenwoordiger of Valent Biosciences verteenwoordiger.
3. Maak gebruik van korrek gekalibreerde sputtoerusting wat 'n uniforme en volledige bedekking van alle bloeiels en plantegroei sal verseker.
4. Die reaksie van appelbome op chemiese vruguitdunningsmiddels is afhanklik van baie faktore wat op mekaar 'n wisselwerking uitoefen bv. die mate van blom en vrugset, tyd van toediening, omgewingsomstandighede, kultivar, onderstam, boomouderdom, boomfatsoen, voeding, grootte van vorige oes, die gebruik van ander vruguitdunningsmiddels asook die chemiese rusbrekingsprogram wat gebruik is. Plaaslike kennis van bogenoemde faktore is noodsaaklik indien die verlangde resultate verkry wil word.

Verkry deskundige advies voordat MaxCel™ en Planofix® vir die eerste keer vir appeluitdunning toegedien word.

Pere: Bon Chretien

1. Moenie **MaxCel™** meng met plaagbeheermiddels, ander groeireguleerders of blaarvoedingsmiddels nie.
2. Maak gebruik van korrek gekalibreerde sputtoerusting wat 'n uniforme en volledige bedekking van alle bloeiels en plantegroei sal verseker.
3. Die reaksie van peerbome op chemiese vruguitdunningsmiddels is afhanklik van baie faktore wat op mekaar 'n wisselwerking uitoefen bv. die mate van blom en vrugset, tyd van toediening, omgewingsomstandighede, kultivar, onderstam, boomouderdom, boomfatsoen, voeding, grootte van vorige oes, die gebruik van ander vruguitdunningsmiddels asook die chemiese rusbrekingsprogram wat gebruik is. Plaaslike kennis van bogenoemde faktore is noodsaaklik indien die verlangde resultate verkry wil word.

Protea: Carnival

1. Metode van toediening: **MaxCel™** moet met 'n kwas of gerigte bespuiting aangewend word aan die terminale knop.
2. Stadium van ontwikkeling van teiken area tydens **MaxCel™** toediening: op die rustende tot groenpunt knop stadium van die terminale knop van 'n afgeharde terminale groeistuwing.
3. Tyd van toedienning: Beste resultate word verkry met laat-herfs toediening, eerder as vroeë-somer toediening.
4. LW. (a) Teenwoordigheid van blomme van 'n vorige seisoen tydens toedienning kan blom-inisiasie onderdruk. Dit word dus aanbeveel dat plante voor **MaxCel™** toediening gesnoei word om loot kwaliteit te verbeter en aanwesige blomme te verwijder sodat blom-inisiasie nie moontlik ge-inhibeer word nie. (b) Dit word aanbeveel dat die minimum lootdeursnee van die afgeharde terminale groeistuwing tydens **MaxCel™** toediening 7 mm moet wees.

**DiPel® is die geregistreerde handelsmerk van Valent BioSciences™ Corporation, Libertyville, USA
Planofix® is die geregistreerde handelsmerk van Bayer CropScience AG, Duitsland.**