

Cecece® 750

Reg. No. L3068, N-AR 2186

Act No. 36 of 1947

**READ ATTACHED PACKAGE OR LEAFLET BEFORE USE
KEEP OUT OF REACH OF CHILDREN AND ANIMALS**

A water soluble solution plant growth regulator to reduce lodging and wind damage in wheat.

'n Wateroplosbare vloeistof plantgroeireguleerde wat die omval en windskaade in koring verminder.

May be corrosive to metals.

Harmful in contact with skin.

Toxic if swallowed.

Harmful to aquatic life with long lasting effects.

Wear protective gloves and clothing.

Wash contaminated body parts thoroughly after handling

Active ingredients / Aktiewe bestanddele:

Chlormequat chloride.....750 g/l

Registered by:

BASF South Africa (Pty) Ltd
Co. Reg. No. 66/10235/07
852 Sixteenth Road
P.O. Box 2801
Halfway House 1685
+27 11 203 2400

Geregistreer deur:

BASF Suid-Afrika (Edms) Bpk
Mpy Reg. Nr 66/10235/07
852 Sestiente Laan
Posbus 2801
Halfweghuus 1685
+27 11 203 2400

Batch No. & Date manufactured: Refer to details printed on container

Lotnommer & Datum vervaardig: Verwys na besonderhede gedruk op houer

UN-No. / VN-Nr: 2922

EMERGENCY NUMBER / NOODNOMMER: +27 82 446 8946



® = Registered trademark of BASF / Geregistreerde handelsmerk van BASF



10 ℥

ENGLISH

WARNINGS

Hazard Statements

- May be corrosive to metals.
- Harmful in contact with skin.
- Toxic if swallowed.
- Harmful to aquatic life with long lasting effects

ALLOW THE FOLLOWING MINIMUM NUMBER OF DAYS, BETWEEN LAST APPLICATION AND HARVEST OR GRAZING

Wheat	49
-------	----

- Store in a cool, dry place away from food and feedstuffs.
- Keep out of reach of children, uninformed persons and animals.
- Corrosive – clean applicator after use.

Aerial application:

Notify and warn all inhabitants in the immediate area of the intended application and issue the necessary warnings.

Although this remedy has been extensively tested under a large variety of conditions, the registration holder does not warrant that it will be efficacious under all conditions, because the action and effect thereof may be affected by factors such as, abnormal soil, climatic and storage conditions, quality of dilution water, compatibility with other substances not indicated on the label and the occurrence of resistance 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, harm to man or animal, or for lack of performance of the remedy concerned, due to failure 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

- If medical advice is needed, have product container or label at hand.
- Keep out of reach of children.
- Read carefully and follow all instructions.
- Wear protective gloves and clothing.
- Keep only in original packaging.
- Wash contaminated body parts thoroughly after handling.
- Call a POISON CENTRE or physician if you feel unwell.
- IF SWALLOWED: Immediately call a POISON CENTRE or physician.
- IF ON SKIN: Wash with plenty of soap and water.
- Rinse mouth.
- Take off immediately all contaminated clothing and wash it before reuse.
- Absorb spillage to prevent material damage.
- Store locked up.
- Store in a corrosion-resistant container with a resistant inner liner.
- Dispose of contents and container to hazardous or special waste collection point.

- Avoid contact with skin.
- Do not inhale fumes or spray mist.
- Do not eat, drink or smoke whilst mixing and applying or before washing hands and face.
- Prevent spray drift onto other crops, grazing, rivers and dams.
- Rinse empty container three times with a volume of water equal to at least one tenth of that of the container and add the rinsings to the content of the spray tank, before disposing of the container in the prescribed manner.
- Destroy empty container by perforation and flattening and never use for any other purpose.
- Prevent contamination of food, feed, drinking water and eating utensils.

RELEVANT SUBSTANCES

Hazardous ingredients According to UN GHS criteria	CAS number	Concentration (W/W)
chlormequat chloride (ISO); 2-chloroethyltrimethylammonium chloride	999-81-5	65,56 %

FIRST AID TREATMENT

First aid personnel should pay attention to their own safety. If the patient is likely to become unconscious, place and transport in stable sideways position (recovery position). Immediately remove contaminated clothing.

ON CONTACT WITH EYES:	Wash affected eyes for at least 15 minutes under running water with eyelids held open.
ON INGESTION:	Immediately rinse mouth and then drink 200 – 300 ml water, seek medical attention.
ON SKIN CONTACT:	Immediately wash thoroughly with plenty of water, seek medical attention.
IF INHALED:	Keep patient calm, remove to fresh air, seek medical attention.

TREATMENT: Treat according to symptoms (decontamination, vital functions), no known specific antidote.

DIRECTIONS FOR USE: USE ONLY AS DIRECTED

Compatibility:

CeCeCe® 750 is compatible with most growth regulators, insecticides, fungicides, foliar fertilizers and herbicides, except contact-herbicides. **CeCeCe® 750** is not compatible with dinitro-compounds, corrosive substances and / or contact herbicides.

Mixing instructions:

When mixing **CeCeCe® 750** with other crop protection products, add these compounds **first** to the required amount of water in the spray tank. Thereafter, **CeCeCe® 750** must be mixed with an equal volume of water, before adding to the contents of the spray tank.

Use restrictions:

CeCeCe® 750 should only be used on healthy, vigorously growing, plants.

Application:

Apply **CeCeCe® 750** as a foliar spray, as indicated below. Do not apply **CeCeCe® 750** during rain, or when rain is imminent.

Aerial application:

Aerial application of CeCeCe® 750 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 ℥ 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 – 35 droplets per cm² must be recovered at the target area.
- **Droplet size:** A droplet spectrum with a VMD of 280 – 300 micron is recommended. Limit the production of fine droplets less than 150 micron (high drift and evaporation potential) to a minimum.
- **Flying height:** Maintain the height of the spray boom at 3 – 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 – 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 km/h.
- 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:
 - Reduced efficacy due to suspension and evaporation of small droplets in the air (inadequate coverage).
 - Damage to other sensitive crops and / or non-target areas through drifting of the suspended spray cloud away from the target field, 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.

All spray applications, must be made with suitable equipment, that is in good working order and correctly calibrated, to give the desired coverage for that particular method of application.

CROP	INDICATION	DOSAGE RATE	DIRECTIONS FOR APPLICATION
WHEAT	Reduction of lodging and wind damage.	2,1 ℥/ha	Apply as a foliar spray, at first stem elongation (5 – 7 leaf stage) Ground application: Apply in 300 – 400 ℥ water/ha. Aerial application: Apply in 30 ℥ water/ha.

AFRIKAANS

WAARSKUWINGS

Gevaarverklarings

- Mag invretend op metale wees.
- Skadelik in aanraking met vel.
- Giftig indien ingesluk.
- Skadelik vir waterlewende organismes met langdurige gevolge.

LAAT DIE VOLGENDE MINIMUM AANTAL DAE TOE, TUSSEN DIE LAASTE TOEDIENING EN OES OF BEWEIDING:

Koring	49
--------	----

- Stoer in 'n koel, droë plek weg van kos en voer.
- Hou buite bereik van kinders, oningeligte persone en diere.
- Invretend – maak toedieningsapparaat skoon na gebruik.

Lugtoediening:

- Verwitting en waarsku alle inwoners in die onmiddellike gebied, van die beoogde toedienings en reik die nodige waarskuwings uit.

Alhoewel hierdie middel omvattend onder 'n groot verskeidenheid toestande getoets is, waarborg die registrasiehouer nie dat dit onder alle toestande doeltreffend sal wees nie, aangesien die werking en effek daarvan beïnvloed kan word deur faktore, soos abnormale grond-, klimaats- en bergingstoestande, kwaliteit van verdunningswater, verenigbaarheid met ander stowwe wat nie op die etiket aangedui is nie, sowel as die metode, tyd en akkuraatheid van toediening. Verder aanvaar die registrasiehouer nie verantwoordelikheid vir skade aan gewasse, plantegroei, die omgewing, nadelige effek op mens of dier, of vir 'n gebrek aan prestasie van die betrokke middel, as gevolg van die versuim van die gebruiker om etiketaanwysings na te kom, of as gevolg van die ontstaan van toestande wat nie kragtens die registrasie voorsien kon word nie. Raadpleeg die verskaffer in die geval van enige onsekerheid.

VOORSORGMAATREËLS

Voorsorgverklarings

- Indien mediese advies benodig word, hou die produkhouer of -etiket byderhand.
- Hou buite bereik van kinders.
- Lees sorgvuldig en volg alle instruksies.
- Dra beskermende handskoene en beskermende klere.
- Hou slegs in oorspronklike verpakking.
- Was besoedelde liggaamsdele deeglik na hantering.
- Skakel 'n GIFBEHEERSENTRUM of geneesheer indien u siek voel.
- INDIEN INGESLUK: Skakel dadelik 'n GIFBEHEERSENTRUM of geneesheer.
- INDIEN OP VEL: Was met seep en water.
- Spoel mond uit.
- Trek onmiddellik alle besoedelde klere uit en was dit voor hergebruik.
- Absorbeer stortsel om materiaalskade te voorkom.
- Berg agter slot en grendel
- Berg in 'n etsbestandige houer met 'n bestandige binnevoering.
- Raak ontslae van inhoud en houer deur na 'n gevarelike- of spesiale-afval insamelinplek te besorg

- Verhoed kontak met vel.
- Moenie sputnewel van dampe inasem nie.
- Moenie eet, drink of rook gedurende ver menging of toediening, of voor hande en gesig gewas nie.
- Verhoed wegdrywing van sputnewel na ander gewasse, weivelde, riviere en damme.
- Spoel leë houer drie keer uit met 'n volume water van tenminste een tiende van die houer en gooi die spoelwater by die inhoud van die sputtenk, voordat die houer op die voorgeskrewe wyse vernietig word.
- Vernietig leë houer deur gate in te slaan en plat te slaan en moet nooit vir enige ander doel gebruik nie.
- Vermy besoedeling van voedsel, voer, eetgerei en drinkwater.

RELEVANTE STOWWE

Gevaarlike bestanddele According to UN GHS criteria	CAS nommer	Konsentrasie (W/W)
chlormequat chloride (ISO); 2-chloroethyltrimethylammonium chloride	999-81-5	65,56 %

NOODHULPBEHANDELING

Noordhulppersoneel moet eerste aandag gee aan hul eie veiligheid. As die pasient moontlik bewusteloos kan raak, plaas en ondersteun in 'n stabiele sywaartse posisie (herstel posisie). Verwyder besmette klere dadelik..

INDIEN IN DIE OË:	Spoel aangetaste oë vir ten minste 15 minute met lopende water, terwyl die oogledde oopgehou word.
INDIEN INGESLUK:	Spoel mond dadelik uit en drink 200 – 300 ml water, verkry mediese hulp.
INDIEN OP DIE VEL:	Was aangetaste area deeglik met seep en water. Verkry mediese hulp.
INDIEN INGEASEM:	Hou pasiënt kalm en verwijder na vars lug. Verkry mediese hulp.

BEHANDELING: Behandel simptomaties (reinig, belangrikste funksies). Daar is geen spesifieke teenmiddel nie.

GEBRUIKSAANWYSINGS: GEBRUIK SLEGS SOOS VOORGESKRYF

Verenigbaarheid:

CeCeCe® 750 is verenigbaar met die meeste groeireguleerders, insekdoders, swamddoders, blaarmisstowwe en onkruiddoders, met uitsondering van kontakonkruiddoders. CeCeCe® 750 is nie verenigbaar met dinitroverbindings, invretende stowwe en / of kontakonkruiddoders nie.

Menginstruksies:

Wanneer CeCeCe® met ander gewasbeskermingsmiddels gemeng word, moet daardie middels eerste in die sputtenk met water vermeng word. Daarna, moet CeCeCe® 750 met 'n gelyke volume water verdun word voor dit by die inhoud van die sputtenk gevoeg word.

Gebruiksbeperkings:

CeCeCe® 750 moet slegs op gesonde, sterk groeiende plante gebruik word.

Application:

Dien CeCeCe® 750 as 'n blaarbespuiting toe. Moenie CeCeCe® 750 gedurende reën, of as reën verwag kan word, toedien nie.

Lugoediening:

CeCeCe® 750 kan slegs deur 'n geregistreerde lugbespuitingsoperator, met 'n korrek gekalibreerde, geregistreerde vliegtuig, volgens die instruksies van SANS 10118 (Aerial Application of Agricultural Pesticides) uit die lug bespuit word. Verseker dat die spuitmengsel eweredig oor die teikenarea versprei word, en die verlies aan spuitmengsel tydens toediening tot 'n minimum beperk word. Dit is daarom belangrik om aan die volgende vereistes te voldoen:

- **Volume:** 'n Spuitmengselvolume van 30 ℓ per ha word aanbeveel. Hierdie produk is nie teen 'n verlaagde volume getoets nie. Die registrasiehouer kan nie effektiwiteit waarborg, of verantwoordelik gehou word vir enige nadelige effekte indien hierdie produk teen 'n laer volume, as hierbo aanbeveel, toegedien word nie.
- **Druppelbedekking:** 25 – 35 druppels per cm² moet op die teikenarea herwin word.
- **Druppelgrootte:** 'n Druppelspektrum met 'n VMD van 280 – 300 mikron word aanbeveel. Beperk die produksie van druppels kleiner as 150 mikron (hoë drywing en verdampingspotensiaal) tot 'n minimum.
- **Vlieghoogte:** Handhaaf die hoogte van die spuitbalk bo die teiken op 3 – 4 meter. Moenie spuit wanneer die vliegtuig duik, uitklim of draai nie.
- Gebruik geskikte atomiseringsapparaat wat die vereiste druppelgrootte en bedekking sal produseer, maar die minste verlies van produk verseker. Die spuitstelsel moet 'n druppelspektrum met die kleinste moontlike Relatiewe Span produseer.
- Plaas al die atomiseerders in die binneste 60 – 75% van die vlerkspan om te verhoed dat druppels binne-in die vlerkpuntvorteeks beweeg.
- Die verskil in temperatuur tussen die nat- en droëboltermometer van 'n swaaihigrometer, moenie 8°C oorskry nie.
- Stop bespuiting indien die windspeed 15 km / uur oorskry.
- Stop bespuiting tydens turbulente, onstabiele en droë toestande gedurende die hitte van die dag.
- Bespuiting onder temperatuur inversie toestande (deur bo of binne die inversie laag te spuit) en / of hoe lugvog toestande (relatiewe humiditeit 80% en meer) mag tot volgende probleme aanleiding gee:
 - Verlaagde effektiwiteit aangesien die druppels as 'n wolk in die lug bly hang en moontlik verdamp (onvoldoende bedekking op teiken).
 - Skade aan nie-teiken gewasse of sensitiewe areas as gevolg van wegdrywing van die spuitwolk na nie-teiken area, na nie-teiken area.
- Verseker dat die lugbespuitingsoperator presies weet watter lande bespuit moet word.
- Dit is noodsaaclklik om 'n versekering van die lugbespuitingsoperator te verkry dat aan al die bogenoemde vereistes voldoen sal word en dat data van belang in 'n logboek saamgevat is vir toekomstige verwysing.

Alle toedienings moet gemaak word met geskikte toerusting wat in goeie werkende toestand en korrek gekalibreer is, ten einde die verlangde bedekking te gee vir die betrokke toedieningsmetode.

GEWAS	AANDUIDING	DOSIS	GEBRUIKSAANBEVELINGS
KORING	Vermindering van omval en windskade.	2,1 ℓ/ha	Dien as 'n blaarbespuiting toe tydens die eerste tekens van stamverlenging (5 – 7 blaarstadium). Grondtoediening: Dien in 300 – 400 ℓ water/ha toe. Lugoediening: Dien in 30 ℓ water/ha toe.