



TORNADO 700 WSG[®]

Reg. No. / Nr. L8982: Act No. / Wet Nr. 36 of / van 1947.

A selective water soluble granule herbicide for the control of mainly broadleaf weeds and certain grasses in crops as indicated.

'n Selektiewe waterdispergeerbarekorrel konsentraat onkruidodder hoofsaaklik vir die beheer van breëblaaronkruide en sekere grasse in gewasse soos aangedui.

HRAC HERBICIDE GROUP CODE	O	HRAC ONKRUIDDODER GROEPKODE
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ACTIVE INGREDIENT/AKTIEWE BESTANDDEEL:

MCPA (sodium salt).....700 g /kgMCPA(kaliumsout)
(phenoxyacetic acid) (fenoksi-asynsuur)

Manufacture date:
Vervaardigingsdatum:

Batch No.:
Lotnommer:

CONTENTS/INHOUD

SEE ENCLOSED LEAFLET FOR FULL PARTICULARS
SIEN INGESLOTE VOUBILJET VIR VOLLE BESONDERHEDE

REGISTRATION HOLDER/ REGISTRASIEHOUER

SafeGuard Crop Protection (Pty) Ltd

Reg No / Nr 1971/012583/07

P.O. Box 1523

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Tel: (031) 5388700

UN No.: 2902



HARMFUL
SKADELIK



WARNINGS:

- Allow 7 days between last application and harvest or grazing.
- Handle with care.
- Poisonous when absorbed through the skin, swallowed or inhaled.
- Toxic to fish.
- Store away from food and feeds.
- Keep out of reach of children, uninformed persons and animals.
- Re-entry interval: Do not enter treated field within 1 day after application unless wearing protective clothing.
- In case of poisoning call a doctor and show him/her this label.

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.

Although this remedy has been extensively tested under a large variety of conditions, the registration holder does not warrant that it will be efficacious under all conditions because the action and effect thereof may be affected by factors such as abnormal soil, climatic and storage conditions, quality of dilution water, compatibility with other substances not indicated on the label and the occurrence of resistance of the weed to the remedy concerned as well as by the method, time and accuracy of application. The registration holder furthermore does not accept responsibility for damage to crops, vegetation, the environment or harm to man or animal or for lack of performance of the remedy concerned due to failure of the user to follow the label instructions or to the occurrence of conditions which could not have been foreseen in terms of the registration. Consult the supplier or registration holder in the event of any uncertainty.

PRECAUTIONS:

- Do not eat, drink or smoke while handling this product or before washing after use.
- Prevent contamination of food, feeds, drinking water and eating utensils.
- Wear rubber gloves and a face shield when handling the concentrate.
- Wash yourself after use or accidental skin contact with soap and water.
- Change and wash contaminated clothes daily.
- Do not inhale the spray mist nor fumes.
- Avoid contact with the spray as much as you can.
- Avoid spray drift onto other crops, grazing, rivers, dams and areas not under treatment.
- Clean applicator thoroughly after use and dispose of wash water where it will not contaminate crops, grazing, rivers or dams.
- Destroy empty container by perforation and flattening and do not use for any other purpose. Invert the empty container over the spray or mixing tank and drain for at least 30 seconds after the flow has slowed down to a drip. Thereafter rinse the container three times with a volume of water equal to a minimum of 10 % of that of the container. Add the rinsing to the contents of the spray tank. Destroy the container and do not use for any other purpose.

Symptoms of human poisoning:

Prolonged exposure may irritate nose and throat. Sleepiness and stiffness.

First aid treatment:

Inhalation: Remove patient from exposure, keep warm and at rest. If necessary, administer artificial respiration and give oxygen until normal breathing is restored. Obtain medical attention.

Skin contact: Wash contaminated skin with cold water, followed by soap and water.

Eye contact: Irrigate with eye wash solution or clean water for at least 15 minutes. Get medical attention.

Ingestion: If water diluted mixture has been swallowed, give copious quantities of either beaten egg white, starch solution or Milk of Magnesia before inducing vomiting. Repeat until vomit fluid is clear and free of smell of poison. Never give anything by mouth to an unconscious person. If breathing stops, start artificial respiration. Get medical help.

Note to physician:

There is no specific antidote. Symptomatic and supportive therapy as indicated.

Use restrictions:

Avoid spray drift onto susceptible crops, e.g., all broad leaf crops as well as grain varieties in a susceptible stage of growth. Do not apply to land adjacent to susceptible crops. May be applied by air, tractor or hand sprayers on land in the vicinity of susceptible crops, provided that adequate precautionary measures are taken to avoid spray drift.

Resistance warning:

For resistance management, **TORNADO 700 WSG** is a group code O herbicide. Any weed population may contain individuals naturally resistant to **TORNADO 700 WSG** and other group code O herbicides. The resistant individuals can eventually dominate the weed population if these herbicides are used repeatedly. These resistant weeds may not be controlled by **TORNADO 700 WSG** or any other group code O herbicide.

DIRECTIONS FOR USE: Use only as directed.

Pre-emergence application:

Apply to damp seedbed free of emerged weeds, immediately after the crop has been planted. For the satisfactory control of germinating grasses, the herbicide must be applied before the grass seedlings emerge. A period of 3-6 weeks control is generally obtained.

Post-emergence application:

Spraying should only be carried out when the crop is in a suitable stage of development as indicated.

Weeds vary in their susceptibility. For best results, weeds should be sprayed in the very young stages and when the soil is moist. Under the above conditions, rainfall a day after application will not reduce the efficacy of the herbicide.

Aerial application:

Aerial application of **TORNADO 700 WSG** may only be done by a registered Aerial Application Operator using a correctly calibrated, registered aircraft according to the instructions of SABS Code 01 18 (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 30–40 l/ha 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 aurally at a lower volume rate than recommended above.
- Droplet coverage: 25 - 35 droplets /cm² must be recovered at the target area.
- Droplet size: A droplet spectrum with a VMD of 350 - 400 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 m 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:
 - 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.

Mixing and application:

Mix the required amount of TORNADO 700 WSG with water and apply evenly as a fine spray. The exact amount of water to be used will depend on the spray apparatus but should be within the limits of 100 - 400 l/ha.

CROP	DOSAGE kg/ha	REMARKS												
APPLES, PEACHES, PEARS, GRAPES.	2,86	Weeds:Post-emergence control of annual broadleaf weeds in winter rainfall area: Apply as a directed spray only, and avoid spray contact with the crop. Apply by knapsack ONLY and avoid spraying fine droplets.												
BARLEY AND RYE	1,14 - 2,28	Spray when the crop is in the 5 - 6 leaf stage. Use the lower dosage if the weeds have not progressed beyond the 4-leaf stage.												
GRAIN SORGHUM	1,43	Apply when the crop is 15 - 20 cm high (about 3 weeks after emergence). Spray may be applied later provided directional spraying using drop arms is practiced.												
GRASS PASTURES, LAWNS AND TURF (established grass and pastures only)	2,29 - 3,0	For lawns repeat applications may be necessary. Application of nitrogenous fertilizer 2-3 weeks before spraying is recommended. Use the lower dosage if the weeds have not progressed beyond the 4- leaf stage.												
MAIZE	<table border="0"> <tr> <td>% CLAY</td> <td>DOSAGE kg/ha</td> </tr> <tr> <td>0 - 10</td> <td>1,8</td> </tr> <tr> <td>11 - 20</td> <td>2,29</td> </tr> <tr> <td>21 - 35</td> <td>3,0</td> </tr> <tr> <td>> 35</td> <td>3,57</td> </tr> <tr> <td>-</td> <td>1,43</td> </tr> </table>	% CLAY	DOSAGE kg/ha	0 - 10	1,8	11 - 20	2,29	21 - 35	3,0	> 35	3,57	-	1,43	<p>Weeds:Pre-emergence: Mainly annual broad leaf weeds and certain grasses. Apply 5-6 days after planting when soil is sufficiently moist and in good tillth</p> <p>Weeds: Post-emergence: Apply when crop is 30 - 40 cm tall. Drop arms must be used to avoid spray deposit in the funnels.</p>
% CLAY	DOSAGE kg/ha													
0 - 10	1,8													
11 - 20	2,29													
21 - 35	3,0													
> 35	3,57													
-	1,43													

POTATOES		Weeds: Pre-emergence control of annual broadleaf weeds: If the crop was dry planted, Harrow immediately after the first rains and apply. Apply before crop emergence.
SUGARCANE		<p>a) Pre-emergence to plant and ratoon sugarcane: Apply before the weeds emerge.</p> <p>b) Post-emergence: The weeds should still be young. The</p>

		<p>treatment can cause sugarcane damage and the danger of this occurring will be minimised if the sprays are directed to avoid wetting the sugarcane leaves.</p> <p>If the sugarcane exceeds a height of 40 cm or has unfurled more than 5 leaves/shoot, directed spraying must be carried out or else the growth may be retarded. Use the lower dosage as a post-emergence treatment if the weeds have not progressed beyond the 4-leaf stage.</p>
WHEAT		<p>Apply between growth stages 7 (centre of double ridges enlarge) and 13 (awn of top spike-lets elongate) according to the list of growth stages of the ARC Small Grain Institute, Bethlehem. Use the lower dosage as a pre-emergence application if the weeds have not progressed beyond the 4-leaf stage.</p>

GUIDE TO WEEDS CONTROLLED:

Pre- and post-emergence:

<i>Ageratum conyzoides</i>	Invading Ageratum
<i>Amaranthus hybridus</i>	Cape pigweed
<i>Arctotis leiocarpa</i>	Karoodaisy (Early rosette stage)
<i>Arctotis venusta</i>	Free State daisy
<i>Bidens bipinnata</i>	Spanish blackjack
<i>Bidens pilosa</i>	Blackjack
<i>Chenopodium album</i>	White goosefoot
<i>Commelina benghalensis</i>	Bengal wandering Jew
<i>Cosmos bipinnatus</i>	Cosmos
<i>Galinsoga parviflora</i>	Gallant soldier
<i>Portulaca oleracea</i>	Purslane
<i>Raphanus raphanistrum</i>	Wild radish
<i>Tagetes minuta</i>	Khaki weed
<i>Vicia hirsuta</i>	Tiny purple vetch

Vicia sativa

Broad-leaved vetch

Only pre-emergence:

Brachiaria eruciformis
Eleusine indica *Panicum*
schinzii
Setaria verticillata
Sorghum verticilliflorum

Sweet signal grass Goosegrass
Sweet buffalo grass (early germinating)
Sticky bristle grass
Common wild-sorghum

Only post-emergence:

Datura ferox
Datura stramonium
Polygonum aviculare
Tribulus terrestris
Xanthium spinosum

Large thorn apple *
Thorn apple *
Prostrate knotweed
Dubbeltjie
Spiny Cocklebur

*In 2 - 3 leaf stage.

WAARSKUWINGS:

- Laat 7 dae toe tussen laaste toediening en oes of beweiding.
- Hanteer versigtig.
- Giftig indien deur die vel geabsorbeer, ingesluk of ingeasem word.
- Giftig vir visse.
- Berg weg van voedsel en voer.
- Hou buite bereik van kinders, oningeligte persone en diere.
- **Herbetredingsinterval:** Moet nie behandelde gebied binne 1 dag na behandeling binnegaan nie tensy beskermende klere gedra word.
- **Ingeval van vergiftiging ontbied 'n geneesheer en toon hierdie etiket aan hom/haar.**
- **Lugtoediening:**

Stel alle inwoners in die onmiddellike omgewing van die gebied wat bespuit gaan word in kennis en reik die nodige waarskuwings uit. Moet nie oor wateroppervlakke spuit nie en tref voorsorg dat die spuitnewel nie water of aangrensende gebiede besoedel nie.

Alhoewel hierdie middel omvattend onder 'n groot verskeidenheid toestande getoets is, waarborg die registrasiehouer nie dat dit onder alle toestande doeltreffend sat 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 en die voorkoms van weerstand van die onkruid 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 '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 of registrasiehouer in die geval van enige onsekerheid.

VOORSORGMATREELS:

- Moenie eet, drink of rook tydens vermenging, toediening of voordat gewas is nie.
- Voorkom besoedeling van voedsel, voer, drinkwater en eetgerei.
- Dra rubberhandskoene en 'n gesigskerm wanneer die konsentraat hanteer word.
- Was met seep en water na gebruik of na toevallige velkontak.
- Was besoedelde klere na die dag se werk.
- Vermynaseming van dampe of spuitnewel.
- Vermyn kontak met die spuitstof sover moontlik.
- Voorkom oorwaai van spuitnewel na ander gewasse, weiding, riviere, damme of areas wat nie onder behandeling is nie.
- Spuittoerusting moet deeglik skoongemaak word na gebruik. Gooi waswater weg waar dit nie gewasse, weiding, riviere of damme sat besoedel nie.
- Vernietig leehouer deur plat te slaan en moet dit NOOIT vir enige ander doel gebruik nie.
- Keer die leehouer om oor die spuit- of mengtenk en dreineer vir ten minste 30 sekondes nadat die vloeitot 'n gedrup venninder het. Spoel die houer daarna driekeer uit met 'n volume water gelykstaande aan 'n minimum van 10% van die inhoud van die houer. Gooi die spoelwater by die inhoud van die spuittenk voordat die houer vernietig word.

Simptome van menslike vergiftiging:

Langdurige blootstelling mag die neus en keel irriteer. Slaperigheid en styfheid.

Noodhulpbehandeling:

Inaseming: Yerwyder persoon van blootstelling, hou hom warm en stel hom gerus. Indien nodig, pas kunsmatige asemhaling toe en gee suurstof totdat asemhaling normaal is. Kry mediese hulp.

Velkontak: Was besoedelde dele met koue water, gevolg deur seep en water.

Oogkontak: Spoel oë met 'n oogspoeloplossing of skoon water vir ten minste 15 minute. Kry mediese hulp.

Inname: Indien die waterverdunde mengsel ingesluk is, gee groot hoeveelhede geklitste eierwit of styseloplossing of Melk van Magnesia voordat braking veroorsaak word. Herhaal totdat braaksel helder is en nie meer na gif ruik nie. Moet nie enigiets per mond aan 'n bewustelose persoon gee nie. Indien asemhaling ophou, pas kunsmatige asemhaling toe. Kry mediese hulp.

Nota aan geneesheer:

Daar is nie 'n spesifieke teenmiddel nie. Behandel simptome en ondersteunend.

Gebruiksbeperkings:

Yermy oorwaai van spuitnewel na vatbare gewasse, bv. alle breëblaargewasse asook alle graangewasse in 'n vatbare stadium van groei. Moenie toedien op lande langs vatbare gewasse nie. Mag deur lug, trekker of handspuit op land in die omgewing van vatbare gewasse toegedien word, as geskikte voorsorgmaatreëls getref word dat die spuitnewel nie sal oorwaai nie.

Weerstandswaarskuwing:

TORNADO 700 WSG is 'n groepkode 0 onkruiddoder. Enige populasie van 'n spesifieke onkruid mag individueel insluit wat 'n natuurlike weerstand teen **TORNADO 700 WSG** of enige ander groepkode 0 onkruiddoders het. Indien hierdie onkruiddoders herhaaldelik aangewend word, kan die weerstandbiedende individue uiteindelik die onkruidpopulasie oorheers. Hierdie weerstandbiedende onkruid sal waarskynlik nie deur **TORNADO 700 WSG** of enige ander groepkode 0 onkruiddoder beheer word nie.

Om weerstand teen onkruiddoders te vertraag:

- Vermyn die eksklusiewe herhaaldelike gebruik van onkruiddoders met dieselfde groepkode. Wissel af met, of gebruik tenkmengsels van produkte in verskillende onkruiddodergroepkodes.
- Integreer ander beheermaatreëls (chemies, verbouing, biologies) in onkruiddoderprogramme. Vir spesifieke inligting oor weerstandsbestuur kontak die registrasiehouer van hierdie produk.

GEBRUIKSAAN WYSINGS: Gebruik slegs soos aangedui.

Voor-opkomstoediening:

Dien toe op klam saadbed vry van ontkiemende onkruid, onmiddellik na die gewas geplant is. Vir die bevredigende beheer van ontkiemende grasse, moet die onkruidodder toegedien word voordat die grassaailinge opkom. 'n Periode van 3-6 weke se beheer word gewoonlik verkry.

Na-opkomstoediening:

Die slegs toe wanneer die gewas in 'n aanvaarbare stadium van ontwikkeling is soos aangedui. Onkruid varieer in hulle vatbaarheid. Vir beste resultate, spuit onkruid in die baie jong stadiums en wanneer die grond klam is. Onder die bogenoemde toestande sal reënval 'n dag na toediening nie die doeltreffendheid van die onkruidodder verminder nie.

Lugtoediening:

TORNADO 700 WSG kan slegs deur 'n geregistreerde Lugbespuitingsoperateur met 'n korrek gekalibreerde, geregistreerde vliegtuig volgens die instruksies van SABS Kode 01 18 (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 Spuitmengsel volume van 30-40 l/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/cm² moet op die teikenarea herwin word.
- **Druppelgrootte:** 'n Druppelspektrum met 'n VMD van 350-400 mikron word aanbeveel. Beperk die produksie van druppels kleiner as 150 mikron (hoe drywing en verdampingspotensiaal) tot 'n minimum.
- **Vlieghoogte:** Handhaaf die hoogte van die spuitbalk bo die teiken op 3-4 m. Moet nie 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 vlerkpuntvorteks beweeg.
- Die verskil in temperatuur tussen die nat- en droëboltermometer van 'n swaaihygrometer, moet nie 8°C oorskry nie.
- Staak bespuiting indien die windspoed 15 km/h oorskry.
- Staak 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:
 - a) verlaagde effektiwiteit aangesien die druppels as 'n wolk in die lug bly hang en moontlik verdamp (onvoldoende bedekking op teiken).
 - b) skade aan nie-teiken gewasse of sensitiewe areas as gevolg van wegdrywing van die

sputwolk na nie-teiken area.

- Verseker dat die Lugbespuitingsoperateur presies weet watter lande bespuit moet word.
- Dit is noodsaaklik om 'n versekering van die Lugbespuitingsoperateur te verkry dat aan al die bogenoemde vereistes voldoen sal word en dat data van belang in 'n logboek saamgevat is vir toekomstige verwysing.

Vermenging en toediening:

Meng die aanbevole hoeveelheid **TORNADO 700 WSG** met water en dien eweredig toe as 'n fyn druppelbespuiting. Die presiese hoeveelheid water wat gebruik moet word sal afhang van die spuitapparaat wat gebruik word maar moet binne die limiet van 100 - 400 l/ha wees.

GEWAS	DOSIS kg: / ha		OPMERKINGS
APPELS, DRUIWE, PERSKES EN PERE	2,86		Onkruid: Na-opkombeheer van eenjarige breëblaaronkruid in die winteërrenvalgebied: Dien slegs as 'n gerigte bespuiting toe en voorkom spuitkontak met die gewas. Dien toe SLEGS met rugsak en vermy fyn druppels.
GARS EN ROG	1,14 - 2,28		Dien toe wanneer die gewas in die 5-6 blaarstadium is. Gebruik die laer dosis as die onkruid nog nie verby die 4-blaarstadium ontwikkel het nie.
GRAANSORGHUM	1,43		Dien toe wanneer die gewas 15 - 20 cm hoog is (ongeveer 3 weke na opkoms). Toediening mag later geskied met die voorbehoud dat 'n gerigte bespuiting met valarms gedoen word.
GRASWEIDINGS, GRASPERKE EN SETPERKE (slegs gevestigde weiding en gras)	2,29 - 3,0		Toediening van stikstofbevattende kunsmis 2 - 3 weke voor bespuiting word aanbeveel. Gebruik die laer dosis as die onkruid nog nie verby die 4-blaarstadium ontwikkel het nie. Op grasperke, herhaal; indien nodig.
MIELIES	% KLEI 0 - 10	DOSIS kg / ha 1,86	Onkruid: Voor-opkoms: Hoofsaaklik eenjarige

	11-20 21-35 >35	2,29 3,0 3,57	breëblaaronkruid en sekere grasse. Dien toe 5-6 dae na plant wanneer grond behoorlik klam is en na goeie bewerking. Onkruid: Na-opkoms: Dien toe wanneer gewas 30-40cm hoog is. Valarms moet gebruik word om te voorkom dat spuitstof in die plant tregter beland.
AARTAPPELS	0-20 21-35 >35	1,86 2,29 3,0	Onkruid: Voor-opkoms: Eenjarige breëblaaronkruid: Indien die gewas droog geplant is, eg dadelik na die eerste reëns en dien toe. Dien toe voor gewas opkoms.
SUIKERRIET	3,57 - 5,0 kg in 300 - 400 .ewater /ha		Voor-opkoms in plant- en oorstaansuikerriet: Dien toe voordat onkruid opkom. Na-opkoms : Die onkruid moet nog steeds jonk wees. Die behandeling kan gewasskade veroorsaak en die gevaar dat dit sal voorkom, sal verminder word as die bespuiting so gerig word om die suikerrietblare so min as moontlik raak te spuit. As die riet hoër as 40 cm is of meer as 5 blare/halms ontvou het, moet 'n gerigte bespuiting uitgevoer word of anders sal die groei gestrem word. Gebruik die laer dosis as 'n na-opkoms behandeling as die onkruid nog nie verby die 4-blaarstadium is nie.
KORING	1,14–2,29		Dien toe tussen groeifases 7 (middel van dubbelrif vergroot) en 13 (baard van boonste aartjies verleng) volgens die lys van groeistadiums van die LNR Kleingraan Instituut, Bethlehem. Gebruik die laer dosis as 'n na-opkomsbehandeling as die onkruid nog nie verby die 4-blaarstadium is nie.

GIDS TOT ONKRUIDE WAT BEHEER WORD:

Voor- en na-opkoms:

<i>Ageratum conyzoides</i>	Indringer-Ageratum
<i>Amaranthus hybridus</i>	Kaapse misbredie
<i>Arctotis leiocarpa</i>	Gousblom
<i>Arctotis venusta</i>	Witgousblom
<i>Bidens bipinnata</i>	Spaanse knapsekêrel
<i>Bidens pilosa</i>	Knapsekêrel
<i>Chenopodium album</i>	Witthondebossie
<i>Commelinabenghalensis</i>	Bengaalse wandelende Jood
<i>Cosmos bipinnatus</i>	Kosmos
<i>Galinsoga parviflora</i>	Knopkruid
<i>Portulaca oleracea</i>	Porslein
<i>Raphanus raphanistrum</i>	Ramenas
<i>Tagetes minuta</i>	Kakiebos
<i>Vicia hirsuta</i>	Klein perswieke
<i>Vicia sativa</i>	Breëblaarperswieke

Net voor-opkoms:

<i>Brachiaria eruciformis</i>	Litjiesinjalgras
<i>Eleusine indica</i>	Jongosgras
<i>Panicum schinzii</i>	Soetbuffelsgras
<i>Setaria verticillata</i>	Kitsborselgras
<i>Sorghum verticilliflorum</i>	Gewone widdersorghum

Net na-opkoms:

<i>Datura ferox</i>	Grootstinkblaar*
<i>Datura stramonium</i>	Stinkblaar*
<i>Polygonum aviculare</i>	Yoelduisendknoop
<i>Tribulus terrestris</i>	Dubbeltjie
<i>Xanthium spinosum</i>	Boetebossie

* In die 2-3 blaarstadium.

