



# LENNS™

Reg. no. L 10935 Act/Wet 36 of/van 1947

A suspension concentrate, non-selective, 'n Suspensiekonsentraat, nie-selektiewe, sis-systemic herbicide for the post-emergence temiese onkruidodder vir die naopkomsbeheer control of certain broadleaf weeds in stone fruit. van sekere breëblaaronkruid in steenvrugte.

**HRAC HERBICIDE GROUP CODE 9 & 12 HRAC ONKRUIDDODERGROEPKODE**

## ACTIVE INGREDIENT/AKTIEWE BESTANDDEEL

|                                   |         |                                       |
|-----------------------------------|---------|---------------------------------------|
| glyphosate (glycine) .....        | 250 g/L | ..... glifosaat (glisien)             |
| diflufenican (nicotinilide) ..... | 40 g/L  | ..... diflufenikan (nikotienaniliede) |

## NET VOLUME/NETTO VOLUME

..... L

## REGISTRATION HOLDER/REGISTRASIEHOUER

ADAMA South Africa (Pty.) Ltd.  
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**LENNS™ is the trademark of a company of the ADAMA GROUP.**  
**LENNS™ is die handelsmerk van 'n maatskappy van die ADAMA GROEP.**

## CONTACT IN EMERGENCY/KONTAK IN NOOD

Griffon Poison Information Centre: +27 82 446 8946  
Tygerberg Poison Information Centre: +27 861 555 777

Batch number .....  
Date of manufacture .....

Lotnommer .....  
Datum van vervaardiging .....

UN no.: 3082



## WARNINGS

**Withholding periods** (minimum number of days between last application and harvest):

**Stone fruit** ..... 35 days

- Handle with care.
- May irritate the eyes or skin. Avoid contact with eyes, skin and clothing.
- Store in the closed, original container in a locked, cool, well-ventilated area, away from direct sunlight.
- Do not mix, store or apply in galvanized steel or unlined steel (except stainless steel) containers, as a reaction will produce hydrogen gas which is highly combustible.
- Store away from food, feeds, seed and other agricultural chemicals.
- 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.
- Very toxic to aquatic life with long-lasting effects.
- In case of poisoning call a physician and show this label to him/her.
- Do not apply **LENNS™** from the air.

**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 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, and the environment or harm to humans or animals 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 breathe in fumes, gas, mist, vapours or spray mist.
- Do not eat, drink or smoke while handling this product, or before washing the face and hands after handling the product.
- Prevent contamination of food, feed, drinking water and eating utensils.
- Wear protective clothing, rubber gloves, and tight-sealing goggles when handling and using the concentrate or the prepared product.
- Avoid skin contact. After accidental skin contact wash immediately with plenty of water and soap.
- Wash hands thoroughly after handling the product.
- Wash contaminated clothing after use.

- Avoid spray drift onto other crops, grazing, rivers, dams and areas not under treatment, as this may result in serious crop damage.
- Since the use of the product poses a risk to aquatic life, the spray mixture must not be allowed to settle within 2 m of the top of the bank of any static or flowing body of water or the top of a ditch which is dry at the time of application.
- Clean applicator after use.
- Dispose of wash water where it will not contaminate crops, grazing, rivers, dams, boreholes or non-target areas.
- 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](http://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.

## **SYMPTOMS OF HUMAN POISONING**

**Note to physician: Treat symptomatically.**

## **FIRST AID TREATMENT**

**General:** In case of accident or unwellness, seek medical advice and show the safety data sheet or label to the physician.

**Inhalation:** Move the person to fresh air, keeping him/her warm and calm. If breathing is irregular or stops, administer artificial respiration. Call the emergency contact centre or physician for treatment advice.

**Ingestion:** Rinse mouth with water. Drink plenty of water, but do not administer anything by mouth to an unconscious person. Call the emergency contact centre or physician for treatment advice.

**Skin contact:** Remove contaminated clothing and shoes, wash off with plenty of water and soap. Call the emergency contact centre or physician for treatment advice.

**Eye contact:** Keep the eye open and rinse it slowly and gently with running water for 15 to 20 minutes. If present, remove contact lenses after the first 5 minutes; then continue rinsing the eye. Call the emergency contact centre or physician for treatment advice.

## **Resistance management**

For the purpose of resistance management, **LENNS™** is classified as HRAC group code 9 and 12 herbicide. Some naturally occurring weed biotypes resistant to **LENNS™** and other herbicides belonging to Group Code 9 and 12 herbicides may exist through normal genetic variability in any weed population. These resistant individuals can eventually dominate the weed population if these herbicides are used repeatedly. These resistant weeds will not be controlled by **LENNS™** and other Group Code 9 and 12 herbicides.

To delay herbicide resistance:

- Integrate tillage or other mechanical control methods (including the use of non-selective herbicides during the fallow period) into weed control programmes whenever practical.

- Avoid the repeated use of products in the same mode-of-action group. Plan crop rotations to allow the use of herbicides from different mode-of-action groups.

For further advice on the prevention of herbicide resistance, contact a local ADAMA representative.

## DIRECTIONS FOR USE

### Use only as directed.

#### General

- The herbicidal action of **LENNS™** might only become visible from two weeks after application onwards.
- Apply **LENNS™** in spring, after weed emergence, directing the application to the foliage and immature stems of the weeds.
- Apply **LENNS™** to actively and vigorously growing weeds. If weeds are under stress, for instance as a result of dry conditions or other adverse conditions (frost, hot dry winds, drought, heat, water logging, herbicide damage), adequate control may not be achieved.
- Efficacy of **LENNS™** can be reduced in older, larger weeds, and therefore the product should be applied before weeds reach a height of 20 to 30 cm.
- Application of **LENNS™** to weeds that are wet, dormant, under stress or covered in a layer of dust or damaged by frost could result in reduced efficacy of the product.
- Rain or irrigation within six hours of application could reduce the efficacy of **LENNS™**. At least six hours, but preferably 24 hours, of dry weather are required immediately following application for optimum control.
- **LENNS™** could damage the foliage, fruit or young stems of trees that have not become woody yet, but it does not pose a risk to tree trunks that are already woody and more hardened.
- Diflufenican can accumulate in the soil when **LENNS™** or other products containing diflufenican are applied in successive years. There could be a risk of damage to subsequent plantings after removal of the orchard, even if soils are thoroughly prepared.
- **LENNS™** could inhibit the growth of a cover crop in the treated area.
- Pre-emergence activity of **LENNS™** may be reduced if the soil organic matter content is greater than 10 %, or if leaves have collected or a mat of organic matter has built up.
- The area treated with **LENNS™** should not be cultivated after application to ensure maximum persistence of activity of the product.
- **LENNS™** is corrosive to metals, except stainless steel. Use application equipment with tanks made of synthetic materials or stainless steel. Do not use iron vessels.
- When applying **LENNS™** in a tank mix with other chemicals, follow the label recommendations of all the products. Before tank mixing with other products, refer to the section 'Compatibility'.

#### Use restrictions

- Refrain from sprinkler irrigation for 12 hours after application. Do not apply **LENNS™** when rain is expected within six hours of spraying, as this will reduce efficacy.

- Avoid application if torrential or heavy rains shortly after applying **LENNS™** are expected as this may wash the product into the root zone and cause damage to the crop.
- Do not apply **LENNS™** to weeds that are not actively growing or to older, larger weeds that exceed 20 to 30 cm in height.
- Do not apply **LENNS™** in windy conditions.
- Do not apply **LENNS™** to weeds that are wet, dormant or under stress or covered in a layer of dust or damaged by frost, as this could reduce the efficacy of **LENNS™**.
- Do not apply **LENNS™** to orchards that are under stress from drought, excessive heat, frost, water logging or herbicide damage.
- Prevent spray drift onto or contact of **LENNS™** with foliage and fruits of cultivated crops and young stems of trees that have not yet become woody. Failure to do so may result in permanent damage or plant death.
- Do not spray within 2 m of the top of the bank of any static or flowing water or the top of a ditch that is dry at the time of application, to minimize the risk to aquatic life.
- Do not apply **LENNS™** more than once in 18 months. Diflufenican can accumulate in the soil when **LENNS™** or other products containing diflufenican are applied in successive years.
- Avoid application of **LENNS™** if the soil organic matter content is greater than 10 %, or a mat of leaves or organic matter has built up.
- Do not cultivate the treated area after application of **LENNS™**.
- **LENNS™** is corrosive to metals, except stainless steel. Use application equipment with tanks made of synthetic materials or stainless steel. Do not use iron vessels.
- Do not add any wetting agent or adjuvant oil before consulting ADAMA South Africa (Pty) Ltd.

### Compatibility

- Do not apply **LENNS™** with any other product, unless the physical and chemical compatibility of the mixture has been confirmed.
- If tank-mixing of **LENNS™** with other products is required, a physical compatibility test must be conducted before application to confirm compatibility of the mixture, as well as a biological assay to verify that application of the mixture will not have harmful effects on the crop.
- To determine **physical** compatibility, pour the required proportions of the product(s) into a suitable container. After mixing, wait for 30 minutes and check to see if the product remains in mixture. Products that remain in mixture, are considered physically compatible.
- Contact ADAMA South Africa for information regarding product compatibility with **LENNS™**.

## Mixing instructions

- Shake container well prior to opening.
- Half fill the spray tank with clean water.
- Add the required quantity of **LENNS™** to the spray tank while agitating.
- Fill the spray tank with water to the required volume while agitating.
- Ensure constant effective agitation during mixing and application.
- Only prepare enough spray mixture for one day's use. Spray mixture should not be allowed to stand overnight.

## APPLICATION

### General

- Apply **LENNS™** in spray volumes ranging from 200–500 L/ha.
- **LENNS™** can be applied using a tractor-mounted boom sprayer or any medium volume spray applicator that is correctly calibrated and has efficient agitation. Best results are usually obtained by use of flat fan nozzles and in a spray volume of at 200–500 L/ha.
- Apply in spring at the first signs of weed emergence. Do not apply when weed stand is excessive.
- Always use clean water. Avoid the use of brackish or muddy water, or water with a high colloid content derived from soils high in organic matter. Add a buffer to the spray water in accordance with the label instructions before adding **LENNS™**, if regulation of the pH of water with high alkalinity or adjustment for water hardness is required.
- Correctly calibrate all sprayers under field conditions.
- In situations where drift may be hazardous, use low pressures of 100–200 kPa or low drift nozzles when spraying.
- Ensure a fine, even droplet distribution and thorough coverage of the target weeds.
- For post-emergence application, weeds should have at least two fully expanded true leaves.

## APPLICATION RATES

**LENNS™** should normally control the weeds listed on the label. Additional weeds not listed may also be controlled, but the registration holder will not accept responsibility for the control of weeds not listed on the label.

| CROP                                          | DOSAGE/HA | REMARKS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|-----------------------------------------------|-----------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Stonefruit<br>(Peaches, plums,<br>nectarines) | 4–5 L/ha  | <p>Apply <b>LENNS™</b> when weeds are young and actively growing. Apply in 200–500 L water.</p> <p>Use the higher rates of <b>LENNS™</b> in situations where herbicide resistance is suspected or has been confirmed in the weeds present. Do not apply to an excessive weed stand, as the product has to reach the soil surface after application.</p> <p>Prevent contact of the spray or spray mist with the leaves, the green and young bark of stems, and the fruit.</p> <p>In trees with green bark (normally younger than two years), shield the stems from spray contact.</p> |

## WEEDS CONTROLLED BY LENNS™

| Scientific name                                              | Common name                                     |
|--------------------------------------------------------------|-------------------------------------------------|
| <i>Conyza bonariensis</i> (syn <i>Erigeron bonariensis</i> ) | Flax-leaf fleabane, hairy fleabane, asthma weed |
| <i>Lactuca serriola</i>                                      | Wild lettuce, prickly lettuce                   |
| <i>Plantago lanceolata</i>                                   | Buckhorn plantain                               |

## WAARSKUWINGS

**Onthoudingsperiodes** (minimum aantal dae tussen laaste toediening en oes of weiding):

**Steenvrugte** ..... 35 dae

- Hanteer versigtig.
- Mag oog- en velirritasie veroorsaak. Vermý kontak met oë, vel en klere.
- Berg in die toe, oorspronklike houer in 'n koel, toegesluite, goed geventileerde area, weg van direkte sonlig.
- Moenie meng, berg of toedien in gegalvaniseerde staal of houters sonder 'n beskermende voering nie (behalwe vlekvrýe staal), aangesien 'n reaksie met die staal waterstofgas sal vorm wat hoogs ontvlambaar is.
- Berg weg van voedsel, voer, saad en ander landbouchemikalieë.
- Hou buite bereik van kinders, oningeligte persone en diere.
- **Herbetreding:** Moenie in die behandelde gebied ingaan voordat die spuitstof droog geword het nie, tensy beskermende klere gedra word.
- Baie giftig vir akwatiese lewe met 'n langdurige effek.
- In geval van vergiftiging kontak 'n mediese praktisyn en wys hierdie etiket vir hom/haar.
- **LENNS™** moet nie uit die lug toegedien word nie.

**Alhoewel hierdie middel omvattend onder 'n groot verskeidenheid toestande getoets is, waarborg die registrasiehouer nie dat dit onder alle toestande doeltreffend sal wees nie. Die werking en doeltreffendheid daarvan kan beïnvloed word deur faktore soos abnormale grond-, klimaats- en bergingstoestande, kwaliteit van die verdunningswater, verenigbaarheid met ander stowwe wat nie op die etiket aangedui word nie en die voorkoms van weerstand van die onkruid teen die betrokke middel, asook die tyd en akkuraatheid van toediening. Verder aanvaar die registrasiehouer nie verantwoordelikheid vir skade aan gewasse, plantegroei en die omgewing of nadelige invloede op mense of diere of vir 'n gebrek aan prestasie van die betrokke middel as gevolg van 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

- Vermý die inaseming van walms, gas, newel, dampe, of spuitnewel.
- Moenie eet, drink of rook tydens hantering van die produk, of voordat die hande en gesig gewas is na die hantering daarvan nie.
- Voorkom besoedeling van voedsel, voer, drinkwater en eetgerei.
- Dra beskermende klere, rubberhandskoene en styfpassende veiligheidsbril wanneer die konsentraat en die voorbereide produk hanteer en gebruik word.
- Vermý kontak met die vel. Was dadelik met genoeg koue water en seep indien dit per ongeluk met die vel in aanraking kom.
- Was hande deeglik na hantering van die produk.



- Was gekontamineerde klere na gebruik.
- Verhoed dat die spuitnewel wegdryf oor ander gewasse, weiding, riviere, damme en gebiede wat nie behandel moet word nie, aangesien dit tot ernstige gewasskade kan lei.
- Aangesien die gebruik van die produk 'n risiko vir akwatiese lewe inhou, moet die spuitmengsel nie binne 2 m van die bokant van die wal van enige staande of vloeiende water te lande kom nie, ook nie bo 'n sloot wat droog is tydens toediening nie.
- Maak spuitapparaat skoon na gebruik.
- Gooi waswater weg waar dit nie gewasse, weiding, riviere, damme, boorgate of nie-teikengebiede sal besoedel nie.
- Keer die leë houer oor die spuit-of mengtenk om en dreineer vir minstens 30 sekondes nadat die vloeitot 'n drup verminder het. Spoel daarna die leë houer drie keer na mekaar met een kwart van die houervolume vars water en giet die spoelwater in die spuittenk of mengtenk oor. Kap gate in die drie-keer gespoelde houer waarna dit aan 'n goedgekeurde versamelaar of verwerker oorhandig moet word ([www.croplife.co.za](http://www.croplife.co.za)).
- Moet nie die houer begrawe, verbrand of aan enige ander partye skenk wat dit as houer vir voedsel of drinkgoed mag gebruik nie.

## **SIMPTOME VAN MENSLIKE VERGIFTIGING**

**Nota aan mediese praktisyn: Behandel simptome.**

## **NOODHULPBEHANDELING**

**Algemeen:** In die geval van 'n ongeluk of ongesteldheid, kry mediese advies en wys die veiligheidsblad of etiket vir die mediese praktisyn.

**Inaseming:** Neem die persoon na vars lug en hou hom/haar warm en rustig. Indien asemhaling onreëlmatig is of staak, pas kunsmatige asemhaling toe. Skakel die noodkontaksentrum of kontak 'n mediese praktisyn vir raad oor behandeling.

**Inname:** Spoel mond uit met water. Drink 'n groot hoeveelheid water, maar moenie enigiets per mond aan 'n bewustelose persoon toedien nie. Skakel die noodkontaksentrum of kontak 'n mediese praktisyn vir raad oor behandeling.

**Velkontak:** Verwyder besoedelde klere en skoene, was met 'n groot hoeveelheid koue water en seep. Skakel die noodkontaksentrum of kontak 'n mediese praktisyn vir raad oor behandeling.

**Oogkontak:** Hou die oog oop en spoel dit stadig en liggies met lopende water vir 15 tot 20 minute. Indien kontaklense gedra word, verwyder dit na die eerste 5 minute en gaan dan voort om te spoel. Skakel die noodkontaksentrum of kontak 'n mediese praktisyn vir raad oor behandeling.

## **WEERSTANDSWAARSKUWING**

Vir die doel van weerstandsbestuur, word **LENNS™** as 'n HRAC-groepkode 9 en 12 onkruidodder geklassifiseer. In enige natuurlike plantpopulasie mag daar as gevolg van genetiese variasie onkruidbiotipes voorkom wat weerstandbiedend is teen **LENNS™** en ander onkruidodders wat in die onkruidoddergroepkode 9 en 12 val. Hierdie weerstandbiedende individue kan uiteindelik die onkruidpopulasie oorheers as hierdie onkruidodders aanhoudend gebruik word. Hierdie weerstandbiedende onkruid sal nie deur **LENNS™** of enige ander groepkode 9 en 12 onkruidodders beheer word nie.

Om onkruidwerstand te vertraag:

- Integreer bewerking en ander meganiese beheermetodes (insluitende gebruik van nie-selektiewe onkruidwerstand gedurende die braakperiode) in onkruidbeheerprogramme waar moontlik.
- Verminder die aanhoudende gebruik van produkte wat dieselfde werkwyse het. Beplan gewasrotasie sodat daar van produkte met 'n ander werkwyse gebruik gemaak kan word.

Vir meer inligting rakende die vermyding van onkruidwerstand, skakel 'n plaaslike ADAMA verteenwoordiger.

## GEBRUIKSAANWYSINGS

Gebruik slegs soos aangedui.

### Algemeen

- Die onkruidwerstandende effek van **LENNS™** kan moontlik eers vanaf twee weke na toediening sigbaar raak.
- Dien **LENNS™** in die lente toe, na onkruidopkoms, deur die bespuitings op die blare en onvolwasse stamme van die onkruid te rig.
- Dien **LENNS™** toe op onkruid wat aktief en sterk groei. Indien onkruid onder stremmingstoestande verkeer, byvoorbeeld as gevolg van droë toestande of enige ander ongunstige toestande (ryp, warm droë winde, droogte, hitte, versuiping, onkruidwerstandskade), kan die beheer onvoldoende wees.
- Die effektiwiteit van **LENNS™** kan verminder in ouer, groter onkruid, en daarom moet die produk toegedien word voordat onkruid 'n hoogte van 20 tot 30 cm bereik.
- Die toediening van **LENNS™** op onkruid wat nat is, onder stremming verkeer, met 'n stoflaag bedek word of deur ryp beskadig is, kan tot verlaagde effektiwiteit van die produk lei.
- Reën of besproeiing binne ses uur na toediening kan die effektiwiteit van **LENNS™** verlaag. Ten minste ses uur, maar verkieslik 24 uur, droë weer direk na toediening word benodig vir optimale beheer.
- **LENNS™** kan die blare, vrugte of jong stamme van bome wat nog nie houtagtig geraak het nie, beskadig, maar dit hou nie 'n risiko in vir stamme wat reeds houtagtig en meer gehard is nie.
- Diflufenikan kan in die grond akkumuleer wanneer **LENNS™** of enige ander produk wat diflufenikan bevat jaar na jaar toegedien word. Daar kan 'n risiko vir skade aan opvolgaanplantings na die verwydering van die boord wees, al word die grond deeglik voorberei.
- **LENNS™** kan die groei van 'n dekgewas in die behandelde area inhibeer.
- Die vooropkomsaktiwiteit van **LENNS™** kan verminder word indien die organiese materiaalinhoud van die grond groter as 10 % is, of as blare versamel het of 'n mat van organiese materiaal opgebou het.
- Die area wat met **LENNS™** behandel word, moet nie bewerk word na toediening nie om maksimum aktiwiteit van die produk te verseker.
- **LENNS™** veroorsaak korrosie van metaal, behalwe vlekvrye staal. Gebruik toedieningsapparaat met tenke wat uit sintetiese materiaal of vlekvrye staal bestaan. Moenie ysterapparaat gebruik nie.

- Wanneer **LENNS™** toegedien word in 'n tenkmengsel met ander chemikalieë, moet die beperkings op die etikette van die ander produkte nagekom word. Voor tenkmengsels met ander produkte gemaak word, verwys na die afdeling “Verenigbaarheid”.

### Gebruiksbeperkings

- Moenie sprinkelbesproeiing binne 12 uur na toediening aanwend nie. Moenie **LENNS™** toedien wanneer reën binne ses uur na bespuiting voorspel word nie, aangesien dit die effektiwiteit sal verlaag.
- Vermoed toediening indien stort- of swaar reën voorspel word kort na die toediening van **LENNS™**, aangesien dit die produk in die wortelsone kan laat beland en skade aan die gewas kan veroorsaak.
- Moenie **LENNS™** toedien op nie-aktiefgroeiende onkruid of ouer, groter onkruid wat 'n hoogte van 20 tot 30 cm oorskry nie.
- Moenie **LENNS™** in winderige toestande toedien nie.
- Vermoed die toediening van **LENNS™** op onkruid wat nat of dormant is, onder stremmingstoestande verkeer, of met 'n laag stof bedek of deur ryp beskadig is, aangesien dit die effektiwiteit van **LENNS™** kan verlaag.
- Moenie **LENNS™** toedien in boorde wat onder stremming verkeer as gevolg van droogte, oormatige hitte, ryp, versuip of onkruidskade nie.
- Vermoed die wegdrywing van spuitnewel of kontak van **LENNS™** met die blare en vrugte van gewasse en jong boomstamme wat nog nie houtagtig geraak het nie. Versuim om hieraan te voldoen kan tot permanente skade of die dood van die plante lei.
- Moenie spuitmengsel binne 2 m van die bokant van die wal van enige staande of vloeiende water te lande laat kom nie, ook nie bo 'n sloot wat droog is tydens toediening nie, om die risiko vir akwatiese lewe te verminder.
- Moenie **LENNS™** meer as een keer in 18 maande toedien nie. Diflufenikan kan in die grond akkumuleer wanneer **LENNS™** of ander diflufenikan-bevattende produkte in opeenvolgende jare toegedien word.
- Vermoed die toediening van **LENNS™** indien die organiese materiaalinhoud van die grond hoër as 10 % is, of 'n mat van blare of organiese materiaal opgebou het.
- Moenie die behandelde area bewerk na die toediening van **LENNS™** nie.
- **LENNS™** veroorsaak korrosie van metaal, behalwe vlekvrye staal. Gebruik toedieningsapparaat met tenke wat uit sintetiese materiaal of vlekvrye staal bestaan. Moenie ysterapparaat gebruik nie.
- Moenie enige benattingsmiddel of olie byvoeg voordat ADAMA South Africa (Pty) Ltd nie geraadpleeg is nie.

### Verenigbaarheid

- Moenie **LENNS™** saam met enige ander produk toedien, voordat die fisiese en chemiese verenigbaarheid van die mengsel vooraf bevestig is nie.
- Indien tenkmengsels met **LENNS™** en ander produkte verlang word, moet 'n fisiese verenigbaarheidstoets gedoen word voor toediening geskied om te bevestig of die mengsel verenigbaar is, asook 'n biologiese toets om te verifieer dat die toediening van die mengsel nie 'n skadelike effek op die gewas sal hê nie.

- Om fisiese verenigbaarheid te bepaal, giet die benodigde hoeveelhede van die produk(te) in 'n gepaste houer. Na vermenging, wag vir 30 minute en kyk of die produkte gemeng bly. Produkte wat gemeng bly, word beskou as fisies verenigbaar.
- Vir meer inligting rakende die produkverenigbaarheid van **LENNS™** kontak ADAMA South Africa (Pty) Ltd.

### Menginstruksies

- Skud die houer goed voor dit oop gemaak word.
- Maak die spuittenk halfvol met skoon water.
- Voeg die benodigde hoeveelheid **LENNS™** in die tenk terwyl geroer word.
- Vul daarna die spuittenk met water tot by die verlangde vlak terwyl voortdurend geroer word.
- Maak seker dat konstante en effektiewe roering plaasvind gedurende meng en toediening.
- Meng net genoeg spuitmengsel vir 'n dag se gebruik. Moet nie die spuitmengsel oornag laat staan nie.

### TOEDIENING

#### Algemeen

- **LENNS™** kan toegedien word in spuitvolumes van 200–500 L/ha.
- **LENNS™** kan met 'n trekker-gemonteerde balkspuit of enige ander medium-volume toediener toegedien word, wat korrek gekalibreer is en toegerus is met 'n doeltreffende roersisteem. Die beste resultate word verkry deur die gebruik van platwaaierspuitstukke en 'n spuitvolume van 200–500 L/ha.
- Dien toe in die lente, by die eerste tekens van onkruidopkoms. Moenie toedien wanneer die onkruidstand oormatig is nie.
- Gebruik altyd skoon water. Voorkom die gebruik van brak- of modderige water of water met 'n hoë kolloïedinhoud afkomstig van gronde wat 'n hoë organiese materiaalinhoud het. Voeg 'n buffer by die spuitwater, in ooreenstemming met die etiketaanbevelings, voordat **LENNS™** bygevoeg word, indien die regulering van die pH van alkaliese water of aanpassings vir harde water nodig is.
- Kalibreer alle spuite korrek onder veldtoestande.
- In situasies waar spuitnewel skadelik kan wees, moet 'n lae druk van 100–200 kPa of lae-newelspuitkoppe gebruik word.
- Verseker 'n fyn, egalige druppelverspreiding en 'n deeglike bedekking van die teikenonkruide.
- By naopkomstoediening, moet onkruid ten minste al twee volledig ontvoude ware blare hê.

## TOEDIENINGSHOEVEELHEDE

Normaalweg sal **LENNS™** die onkruid soos op die etiket gelys, beheer. Onkruid wat nie gelys is nie mag ook beheer word, maar die registrasiehouer aanvaar egter geen verantwoordelikheid vir die beheer van onkruid wat nie op die etiket verskyn nie.

| GEWAS                                                    | DOSIS/HA | OPMERKINGS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|----------------------------------------------------------|----------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Steenvrugte<br/>(Perskes, pruime,<br/>nektariens)</b> | 4–5 L/ha | <p>Dien <b>LENNS™</b> toe wanneer die onkruid jonk en aktief groeiend is. Dien toe in 200–500 L water.</p> <p>Gebruik die hoër dosisse van <b>LENNS™</b> in situasies waar onkruidweerstand verwag word of reeds bevestig is in die onkruid wat voorkom. Moenie toedien in geval van 'n oormatige onkruidstand nie, aangesien die produk die grondoppervlak moet bereik na toediening.</p> <p>Vermý kontak van die spuitmengsel of spuitnewel met die blare, die groen en jong bas of stamme en die vrugte.</p> <p>In bome met groen bas (normaalweg bome jonger as twee jaar), moet die stamme teen direkte spuitkontak beskerm word.</p> |

## ONKRUIDE BEHEER DEUR LENNS™

| Wetenskaplike naam                                           | Gewone name                      |
|--------------------------------------------------------------|----------------------------------|
| <i>Conyza bonariensis</i> (syn <i>Erigeron bonariensis</i> ) | Kleinskraalhans                  |
| <i>Lactuca serriola</i>                                      | Wildeslaai                       |
| <i>Plantago lanceolata</i>                                   | Smalweëblaar, smalblaar-Plantago |