

# BISHOP


**BEFORE USING THIS PRODUCT, READ THE LABEL CAREFULLY**

**GEBRUIKSAANWYSINGS INGESLUIT**  
**VERWYS NA BESONDERHEDE**  
**SOOS OP HOUER / SAK GEDRUK**

Lotnummer  
Datum van vervaardiging

## BISHOP

HERBICIDE



Reg. No. L9873, Act/Wet No. 36 of/van 1947

1: 23/07/2015


**A suspension concentrate herbicide for the control of certain broadleaf and grass weeds in sugarcane.**

**'n Suspensiekonsentraat onkruidodder vir die beheer van sekere breëblaar-en grasonkruid in suikerriet.**




HRAC HERBICIDE GROUP CODE	F2	HRAC ONKRUIDDODERGROEPKODE
<b>ACTIVE INGREDIENT / AKTIEWE BESTANDEEL</b>		
Isoxaflutole (isoxazole)	500 g/ℓ	Isoksaflutool (isoksasool)

Registration Holder / Registrasiehouer  
**Meridian Agrochemical Company (Pty.) Ltd. / (Edms.) Bpk.**  
 Reg. No. 2000/010819/07  
 P.O. Box / Posbus 436, Modderfontein, 1645, South Africa / Suid- Afrika


10ℓ



UN Number: 3082

CAUTION / VERSIGTIG



## WARNINGS

- Poisonous if swallowed.
- Store under a lock and key in a cool place away from food, feed, seed or other agricultural remedies
- Keep out of reach of children, animals and uninformed people.
- **Re-entry:** Do not enter the treated area until the spray deposit has dried unless wearing protective clothing.
- **BISHOP** has been tested on the most important commercial cultivars and no significant phytotoxic effects in the form of yield reduction have been recorded under normal growing conditions. More susceptible cultivars may be released in future which need to be tested; for this apply **BISHOP** to a limited test area before commercial applications are made.

**Although this remedy has been extensively tested under a large variety of conditions, the registration holder does not warrant that it will be effective under all conditions. The activity 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, 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 by 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

- Do not inhale the spray mist.
- Wash with soap and water directly after use or skin contact.
- Do not smoke, eat or drink whilst handling this product or before washing hands and face and changing clothes.
- Prevent contamination of food, feed, drinking water as well as eating utensils.
- Wash contaminated clothing daily.
- Do not apply where the roots of any desirable plants may absorb the product.
- Invert the empty container over the spraying or mixing tank and allow it to drain for at least thirty seconds after the flow has slowed down to a drip. Thereafter, rinse the container three times with a volume of water equal to at least 10% of the volume of the container. Add the rinsings to the contents of the spray tank before destroying the container in the prescribed manner.
- Avoid spray drift onto other crops, grazing, rivers, dams or other areas not under treatment.
- Clean all equipment thoroughly following use and dispose of the wash water where it will not pollute the environment. Destroy the empty container by perforation and burning and do not use it for any other purpose.

## USE RESTRICTIONS

- In order to avoid damage to follow-up crops, the following waiting periods should be adhered to between application of **BISHOP** and planting.

Crop	Waiting period (months)
Sugarcane	0
Maize	6
All other crops	12

**Note:** The above mentioned waiting periods will only be valid if the correct quantity of **BISHOP** has been applied according to the soil type and an average or above-average rainfall has occurred during and after the season in which **BISHOP** was applied. **A test planting is always recommended.**

- Where **BISHOP** is applied to soils which expand when wetted and crack or crumble upon drying, **BISHOP** may remain active in the soil for much longer than the above mentioned waiting periods

might indicate. Therefore, **BISHOP** must not be used on such soils if it is intended to plant isoxazole-sensitive crops in the foreseeable future.

- Avoid double applications, e.g. Overlapping spray swaths.
- Do not apply on stony soil.
- Do not apply on plant cane.
- Do not apply on soils that contain less than 10% clay.
- Do not apply to any crop or situation not mentioned in this label.

## RESISTANCE WARNING

For resistance management, **BISHOP** is a member of the isoxazole group of herbicides. These are classified as HRAC Group Code F<sub>2</sub> herbicides. Any weed population may contain individuals naturally resistant to **BISHOP** and other Group Code F<sub>2</sub> herbicides. The resistant individuals can eventually dominate the weed population if these herbicides are used repeatedly. These resistant weeds may not be controlled by **BISHOP** or any other Group Code F<sub>2</sub> herbicide.

### To delay herbicide resistance:

- Avoid exclusive repeated use of herbicides from the same herbicide Group Code. Alternate or tank mix with registered products from different herbicide Group Codes.
- Integrate other control methods (chemical, cultural, biological) into weed control programmes.

For specific information on resistance management contact the registration holder of this product.

The presence of resistant weeds is difficult to detect prior to use and therefore neither the Registration Holder nor the Distributor can accept responsibility for any losses as a result of **BISHOP** not controlling resistant weeds. Do not apply **BISHOP** alone in situations where weed resistance has been confirmed. Sub-standard application of **BISHOP** will lead to inferior weed control and may assist in development of herbicide resistance. It is of the utmost importance to inspect treated areas at regular intervals in order to identify the occurrence of herbicide-resistant weeds timeously.

## MODE OF ACTION

The mode of action is systemic by either root or foliar uptake. The mode of action is the inhibition of the *p*-hydroxyphenyl pyruvate dioxygenase enzyme, which then indirectly leads to the inhibition of carotenoid biosynthesis and subsequent chlorosis of new growth.

## DIRECTIONS FOR USE

**Use only as directed.**

## COMPATIBILITY

The compatibility of **BISHOP** with other products depends on the formulations of the respective products as well as the quality of the spray water to be used. As formulations change from time to time, it is recommended that a physical compatibility test be done prior to the tank mixture being made. Do not mix **BISHOP** with any products not listed in this label. **BISHOP** is compatible with **Cyclone** (L 8880), **Hexazinone 75DF** (L8907), **Scorcher** (L 9085) and **Sucrazone Flo** (L 9456).

**When using other products in a spray program with BISHOP, always consult the labels of those particular products regarding directions and restrictions for their application and crop rotation recommendations.**

## MIXING AND APPLICATION INSTRUCTIONS

Half-fill the spray tank with clean water. Make a premix by carefully measuring out the required amount of **BISHOP** and mixing it with a few litres of clean water, and then add the premix to the water in the tank while agitating. Add the mixing partner to the tank. Fill the spray tank to the desired volume with water. **Maintain constant agitation.** Should tank mixtures with other herbicides be made, follow the

respective manufacturers' label recommendations. **Tank mixtures must be sprayed out immediately and not allowed to stand in the spray tank for more than 6 hours after mixing.** Spraying equipment must be thoroughly flushed out at the end of the spraying operation.

#### APPLICATION METHODS

Ensure that the equipment is correctly calibrated and is checked regularly during application to ensure even and accurate application. Flat fan type nozzles should be used in order to ensure uniform coverage. Apply onto a clod - free surface.

If dry weather conditions should prevail after application, deep germinating weeds may germinate and develop. Under these conditions, a suitable post-emergence herbicide should be used.

Use a spray volume of 100 – 400 ℓ water / ha for an overall application.

**Constant agitation throughout the spray operation is essential.** Only clean water should be used. Ensure even distribution. Best results are obtained using flat fan-type spray nozzles and applying a minimum spray volume of 200 ℓ /ha.

#### RECOMMENDATIONS

CROP	SOIL CLAY %	APPLICATION RATE / ha	REMARKS
Sugarcane: Ratoon cane only  (Dryland only)	10-24	0.150 – 0.225 ℓ BISHOP *  Plus EITHER  500 g Hexazinone 75DF  OR  3 ℓ Sucrazone Flo  OR  2.5 ℓ Cyclone	For broadleaf and grass weed control in light textured soils. Apply <b>BISHOP</b> preemergence of the weeds, at crop spiking, but no later than the 4-leaf stage of the cane.
	25-36	0.225 – 0.300 ℓ BISHOP *  Plus EITHER  750 g Hexazinone 75DF  OR  3 ℓ Sucrazone Flo  OR  2.5 ℓ Cyclone	For broadleaf and grass weed control in medium textured soils. Apply <b>BISHOP</b> preemergence of the weeds, at crop spiking, but no later than the 4-leaf stage of the cane
	Above 36	0.300 – 0.375 BISHOP *  Plus EITHER  800 g Hexazinone 75DF  OR  3 ℓ Sucrazone Flo  OR  2.5 ℓ Cyclone	For broadleaf and grass weed control in heavy textured soils. Apply <b>BISHOP</b> preemergence of the weeds, at crop spiking, but no later than the 4-leaf stage of the cane

\* Use the higher dosage rate of **BISHOP** on heavier soils in the soil clay percentage category and/or where greater weed pressure is anticipated

Where weeds have emerged at the time of application, BISHOP can be applied as a tank mixture with Scorcher (L. 9085) under dryland conditions. Consult the Scorcher label for the full particulars.

**WEEDS NORMALLY CONTROLLED:**

The following broadleaf weeds will normally be controlled by BISHOP + Sucrazone Flo:

<i>Bidens pilosa</i>	Common blackjack
<i>Conyza sumatrensis (albida)</i>	Tall fleabane
<i>Plantago lanceolata</i>	Ribwort
<i>Urtica dioica</i>	Stinging nettle
<i>Solanum mauritianum</i>	Bugweed

The following grass weeds will normally be controlled by BISHOP + Sucrazone Flo:

<i>Digitaria sanguinalis</i>	crab finger-grass
<i>Panicum maximum</i>	common buffalo grass

The following broadleaf weeds will normally be controlled by BISHOP + Cyclone:

<i>Amaranthus deflexus</i>	Perennial pigweed (from seed)
<i>Amaranthus spinosus</i>	Spiny pigweed
<i>Bidens pilosa</i>	Common blackjack
<i>Chenopodium album</i>	White goosefoot
<i>Conyza sumatrensis (albida)</i>	Tall fleabane
<i>Hibiscus trionum</i>	bladder weed
<i>Plantago lanceolata</i>	Ribwort
<i>Portulaca oleracea</i>	Purslane
<i>Schkuhria pinnata</i>	Dwarf marigold
<i>Solanum nigrum</i>	Nightshade
<i>Tagetes minuta</i>	Khaki weed
<i>Urtica dioica</i>	Stinging nettle
<i>Solanum mauritianum</i>	Bugweed

The following grass weeds will normally be controlled by BISHOP + Cyclone:

<i>Chloris virgata</i>	Feather top chloris
<i>Digitaria sanguinalis</i>	Crab finger-grass
<i>Eleusine indica</i>	Goose grass
<i>Panicum maximum</i>	Common buffalo grass
<i>Panicum schinzii</i>	Sweet buffalo grass

The following broadleaf weeds will normally be controlled by BISHOP + Hexazinone 75 DF:

<i>Ageratum conyzoides</i>	Billy goat weed
<i>Amaranthus deflexus</i>	Perennial pigweed (from seed)
<i>Amaranthus hybridus</i>	Common pigweed
<i>Amaranthus thunbergii</i>	Red pigweed
<i>Apium leptophyllum</i>	Wild celery
<i>Bidens pilosa</i>	Common blackjack
<i>Chenopodium album</i>	White goosefoot
<i>Chenopodium carinatum</i>	Green goosefoot
<i>Conyza bonariensis</i>	Horseweed
<i>C. sumatrensis (albida)</i>	Tall fleabane

<i>Datura ferox</i>	Large thorn apple
<i>D. stramonium</i>	Thorn apple
<i>Gnaphalium luteo-album</i>	Jersey cudweed
<i>Hibiscus trionum</i>	Bladder weed
<i>Hypochoeris radicata</i>	Hairy wild lettuce
<i>Plantago lanceolata</i>	Ribwort
<i>Portulaca oleracea</i>	Purslane
<i>Richardia brasiliensis</i>	Tropical Richardia
<i>Schkuhria pinnata</i>	Dwarf marigold
<i>Solanum nigrum</i>	Nightshade
<i>Tagetes minuta</i>	Khaki weed
<i>Urtica dioica</i>	Stinging nettle
<i>Solanum mauritianum</i>	Bugweed

The following grass weeds will normally be controlled by BISHOP + HEXAZINONE 75DF:

<i>Chloris virgata</i>	Feather top chloris
<i>Digitaria sanguinalis</i>	Crab finger-grass
<i>D. tenata</i>	Black seed finger-grass
<i>Eleusine indica</i>	Goose grass
<i>Panicum maximum</i>	Common buffalo grass
<i>Panicum schinzii</i>	Sweet buffalo grass
* <i>Paspalum dilatatum</i>	Common Paspalum

\*Later flushes of these weeds may not be adequately controlled

**BISHOP** controls the above mentioned weed species in the tank mixes as indicated. Other weed species that were not present in the development trials of this product may also be controlled to a certain degree. The registration holder accepts no responsibility for unlisted weeds

#### NOTES:

- Tank mixes standing for long periods of time could cause either chlorosis of the sugarcane (if sprayed onto the foliage) or reduced efficacy, or both.
- Application of the higher recommended rates could result in marginal chlorosis, which is transient in nature and should not negatively affect the yield.
- Sugarcane under any form of stress is more likely to display marginal chlorosis after **BISHOP** applications. The greater and more sustained the stress factor, the longer the crop will take to grow out of the symptoms.
- The use of **BISHOP** on newly limed soil could cause crop chlorosis.
- If **BISHOP** is mixed with water containing high levels of chlorine, the efficacy of **BISHOP** may be reduced.
- Do not add any adjuvants to the spray mixture.

#### ACKNOWLEDGEMENT OF TRADEMARKS

Cyclone (L 8880)  
Hexazinone 75 DF (L 8907)  
Scorcher (L 9085)  
Sucrazone Flo (L 9456)

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## WAARSKUWINGS

- Giftig indien ingesluk.
- Berg agter 'n slot en grendel in 'n koel plek weg van voedsel, voer, saad of ander landboumiddels.
- Hou buite bereik van kinders, diere en oningeligte persone.
- **Herbetreding:** Moet nie die behandelde gebied betree, alvorens die spuitneerslag droog is nie, tensy beskermende klere gedra word.
- **BISHOP** is getoets op die belangrikste kommersiële kultivars en geen noemenswaardige fitotoksiese simptome in die vorm van oesverlagings is opgemerk onder normale groei toestande nie. Meer vatbare kultivars kan vrygestel word in die toekoms wat getoets moet word; vir dit, behandel **BISHOP** op 'n beperkte toets area voordat kommersiële toedienings gedoen word.

**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 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 sowel as die tyd, metode en akkuraatheid van toediening. Verder aanvaar die registrasiehouer nie verantwoordlikheid vir skade aan gewasse, plantegroei en die omgewing, of nadelige invloed op mens of dier, 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

- Moenie die spuitnewel inasem nie.
- Was met seep en water na gebruik of velkontak.
- Moenie eet, rook of drink terwyl die produk hanteer word of voordat hande en gesig gewas is en skoon klere aangetrek is nie.
- Voorkom kontaminasie van voedsel, voer, drinkwater asook eetgerei.
- Was gekontamineerde klere daaglik.
- Moet nie toedien waar die wortels van enige gewenste plante die produk kan absorbeer nie.
- Keer die leë houer om oor die spuit of mengtenk en laat dit dreineer vir minstens dertig sekondes nadat die vloeï afneem tot 'n stadige drup. Spoel daarna die houer drie keer uit met 'n volume water gelyk aan ten minste 10% van die volume van die houer. Gooi die spoelwater by die inhoud van die spuittenk voordat die houer op die voorgeskrewe wyse vernietig word.
- Vermoë spuitnewel wegdrywing op ander gewasse, weiding, riviere, damme of ander gebiede wat nie onder behandeling is nie.
- Maak alle toerusting deeglik skoon na gebruik en gooi die waswater waar dit nie die omgewing sal besoedel nie. Vernietig die leë houer deur gate in te maak en te verbrand en dit mag nie vir enige ander doel gebruik word nie.

## GEBRUIKSBEPERKINGS

- Om skade aan opvolggewasse te voorkom, moet die volgende wagperiodes nagekom word tussen die toediening van **BISHOP** en plant.

Gewas	Wagperiode (maande)
Suikerriet	0
Mielies	6
Alle ander gewasse	12

**Let wel:** Bogenoemde wagperiodes sal slegs geldig wees indien die korrekte hoeveelheid **BISHOP** toegedien is volgens die tipe grond en 'n gemiddelde of bo-gemiddelde reënval voorgekom het tydens en na die seisoen waarin **BISHOP** toegedien is. **'n Toetsplanting word altyd aanbeveel.**

- Waar **BISHOP** toegedien is op gronde wat uitsit wanneer natgemaak en kraak of krummel by uitdroging, kan **BISHOP** in die grond aktief bly vir baie langer as die bostaande wagperiodes

aandui. Daarom, moet **BISHOP** nie op sulke gronde gebruik word indien dit bedoel is om isoxazole-sensitiewe gewasse te plant in die afsienbare toekoms.

- Vermoë dubbele toedienings, bv. oorvleueling van spuitbane.
- Moet nie toedien op klipperige grond nie.
- Moet nie toedien op planriet nie.
- Moet nie toedien op gronde wat minder as 10% klei bevat nie.
- Moet nie toedien op enige gewas of situasie wat nie op hierdie etiket genoem word nie.

## **WEERSTANDSWAARSKUWING**

Vir weerstandsbestuur, is **BISHOP** 'n lid van die isoksasool groep van onkruidodders. Hierdie word geklassifiseer as HRAC groeppkode F2 onkruidodders. Enige onkruidpopulasie mag natuurlike individue bevat wat weerstand teen **BISHOP** en ander Groeppkode F2 onkruidodder het. Die weerstandbiedende individue kan uiteindelik die onkruidpopulasie oorheers as hierdie onkruidodders herhaaldelik aangewend word. Hierdie weerstandbiedende onkruid sal waarskynlik nie deur **BISHOP** of enige ander groeppkode F2 onkruidodder beheer word nie.

### **Om weerstand teen onkruidodders te vertraag:**

- Vermoë die eksklusiewe herhaaldelike gebruik van onkruidodders met dieselfde onkruidoddergroeppkode. Wissel af met, of gebruik tenkmengsels van, produkte in verskillende onkruidodder groeppkodes.
- Integreer ander beheermaatreëls (chemies, verbouing, biologies) in onkruidodder programme.

Vir spesifieke inligting oor weerstandsbestuur kontak die registrasiehouer van hierdie produk.

Die teenwoordigheid van weerstandbiedende onkruid is moeilik om te bepaal voor gebruik en dus kan die Registrasiehouer of die Verspreider nie verantwoordelikheid vir enige verliese as gevolg van **BISHOP** wat nie weerstandbiedende onkruid beheer nie. Moenie **BISHOP** alleen toedien in situasies waar onkruidweerstand bevestig is nie. Sub-standaard toediening van **BISHOP** sal lei tot onbevestigende onkruidbeheer wat kan help met die ontwikkeling van weerstand teen onkruidodders. Dit is van die uiterste belang om behandelde gebiede met gereelde tussenposes te inspekteer ten einde die voorkoms van onkruidodderweerstandbiedende onkruid vroeëtydig te identifiseer.

## **MODUS VAN AKSIE**

Die modus van aksie is sistemiese deur óf wortel of blaar opname. Die modus van aksie is die inhibisie van die p-hidroksiëfeniel piruvaat dioxygenase ensiem, wat dan indirek lei tot die inhibisie van karotenoïed biosintese en daaropvolgende chlorose van nuwe groei.

## **GEBRUIKSAANWYSINGS**

**Gebruik slegs soos aangedui.**

## **VERENIGBAARHEID**

Die verenigbaarheid van **BISHOP** met ander produkte hang af van die formulering van die betrokke produkte asook die kwaliteit van die spuitwater wat gebruik word. As formulering verander van tyd tot tyd, word dit aanbeveel dat 'n fisiese verenigbaarheidstoets gedoen word voor die tenkmengsel gemaak word. Moenie **BISHOP** meng met enige produkte wat nie in hierdie etiket gelys is nie. **BISHOP** is verenigbaar met **Cyclone** (L 8880), **Hexazinone 75DF** (L8907), **Scorcher** (L 9085) en **Sucrazone Flo** (L 9456).

**Wanneer ander produkte gebruik word in 'n spuitprogram saam met BISHOP, moet die etikette van die spesifieke produkte rakende aanwysings en beperkings vir hul toedienings en wisselbou aanbevelings geraadpleeg word.**



## VERMENGING EN TOEDIENING INSTRUKSIES

Maak die spuittenk halfvol met skoon water. Maak 'n mengsel deur versigtig die vereiste hoeveelheid van **BISHOP** af te meet en meng dit met 'n paar liter skoon water, en voeg dan die mengsel by die water in die tenk terwyl geroer word. Voeg die mengsel vennoot in die tenk. Vul die spuittenk tot die verlangde volume met water. **Handhaaf konstante roering.** Indien tenkmengsels met ander onkruidodders gemaak word, volg die onderskeie vervaardigers se etiket aanbevelings. Tenkmengsels moet onmiddellik uitgespuit word en nie toegelaat word om in die spuittenk te staan vir meer as 6 ure na vermenging nie. Spuittoerusting moet deeglik uitgespoel word aan die einde van die toediening.

## TOEDIENINGSMETODES

Maak seker dat die toerusting korrek gekalibreer is en gereeld nagegaan word tydens toediening om egalige en akkurate toediening te verseker. Plat waaiertipe spuitpunte moet gebruik word om eweredige bedekking te verseker.

Dien toe op 'n wolk - vrye oppervlak.

Indien droë weerstoestand heers na toediening, kan diep ontkiemende onkruid ontkiem en ontwikkel. Onder hierdie omstandighede, moet 'n geskikte na-opkoms onkruidodder gebruik word.

Gebruik 'n spuitvolume van 100-400 l water / ha vir 'n algehele toediening.

**Konstante roering gedurende toediening is noodsaaklik.** Slegs skoon water moet gebruik word.

Verseker eweredige verspreiding. Die beste resultate word verkry deur van waaiertipe spuitpunte en 'n minimum spuitvolume van 200 l / ha gebruik te maak.

## AANBEVELINGS

GEWAS	GROND KLEI %	DOSIS / ha	OPMERKINGS
<b>Suikerriet:</b> <b>Net Ratoenriet</b>  (Slegs Droëland)	10-24	<b>0.150 – 0.225 l BISHOP *</b>  <b>Plus ALBEI</b>  <b>500 g Hexazinone 75DF</b>  <b>OF</b> <b>3 l Sucrazone Flo</b>  <b>OF</b> <b>2.5 l Cyclone</b>	<b>Vir breëblaar- en gras onkruidbeheer in lig getekstuurde gronde.</b> Dien <b>BISHOP</b> voor opkoms van die onkruid toe, as die gewas op sy sterkste groei, maar nie later as die 4-blaar stadium van die suikerriet nie.
	25-36	<b>0.225 – 0.300 l BISHOP *</b>  <b>Plus ALBEI</b>  <b>750 g Hexazinone 75DF</b>  <b>Of</b> <b>3 l Sucrazone Flo</b>  <b>Of</b> <b>2.5 l Cyclone</b>	<b>Vir breëblaar- en gras onkruidbeheer in medium getekstuurde gronde.</b> Dien <b>BISHOP</b> voor opkoms van die onkruid toe, as die gewas op sy sterkste groei, maar nie later as die 4-blaar stadium van die suikerriet

	Meer as 36	<b>0.300 – 0.375 BISHOP *</b>  <b>Plus ALBEI</b>  <b>800 g Hexazinone 75DF</b>  <b>Of</b> <b>3 ℓ Sucrazone Flo</b>  <b>Of</b> <b>2.5 ℓ Cyclone</b>	<b>Vir breëblaar- en gras onkruidbeheer in swaar getekstuurde gronde. Dien BISHOP</b> voor opkoms van die onkruid toe, as die gewas op sy sterkste groei, maar nie later nie as die 4-blaar stadium van die suikerriet
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\*Gebruik die hoër dosis van **BISHOP** op swaarder gronde in die grond klei persentasie kategorie en / of waar groter onkruid druk verwag word.

Waar onkruid opgekome het ten tyde van die toediening, kan **BISHOP** toegedien word as 'n tenkngeselsel met **Scorcher (L. 9085)** onder droëland toestande. Raadpleeg die **Scorcher** etiket vir volle besonderhede.

#### ONKRUID NORMAALWEG BEHEER:

Die volgende breëblaaronkruid word normaalweg beheer deur **BISHOP + Sucrazone Flo**:

<i>Bidens pilosa</i>	Gewone knapsekêrel
<i>Conyza sumatrensis (albida)</i>	Vaalskraalhans
<i>Plantago lanceolata</i>	Smalblaarplantago
<i>Urtica dioica</i>	Brandnetel
<i>Solanum mauritianum</i>	Luisboom

Die volgende grasse sal normaalweg beheer word deur **BISHOP + Sucrazone Flo**:

<i>Digitaria sanguinalis</i>	kruisvingergras
<i>Panicum maximum</i>	gewone buffelsgras

Die volgende breëblaaronkruid word normaalweg beheer deur **BISHOP + Cyclone**:

<i>Amaranthus deflexus</i>	Meerjarige misbredie (van saad)
<i>Amaranthus spinosus</i>	Stekelrige misbredie
<i>Bidens pilosa</i>	Gewone knapsekêrel
<i>Chenopodium album</i>	Withondebossie
<i>Conyza sumatrensis (albida)</i>	Vaalskraalhans
<i>Hibiscus trionum</i>	Terblansbossie
<i>Plantago lanceolata</i>	Smalblaarplantago
<i>Portulaca oleracea</i>	Porslein
<i>Schkuhria pinnata</i>	Klein kakiebos
<i>Solanum nigrum</i>	Nastergal
<i>Tagetes minuta</i>	Kakiebos
<i>Urtica dioica</i>	Brandnetel
<i>Solanum mauritianum</i>	Luisboom

Die volgende grasse sal normaalweg beheer word deur **BISHOP + Cyclone**:

<i>Chloris virgata</i>	Witpluim chloris
<i>Digitaria sanguinalis</i>	Kruisvingergras
<i>Eleusine indica</i>	Jongosgras
<i>Panicum maximum</i>	Gewone buffelsgras
<i>Panicum schinzii</i>	Soetbuffelsgras

**Die volgende breëblaaronkruid word normaalweg beheer deur BISHOP + Hexazinone 75 DF:**

<i>Ageratum conyzoides</i>	Indringer-Ageratum
<i>Amaranthus deflexus</i>	Meerjarige misbredie (van saad)
<i>Amaranthus hybridus</i>	Gewone misbredie
<i>Amaranthus thunbergii</i>	Roomisbredie
<i>Apium leptophyllum</i>	Wildeseldery
<i>Bidens pilosa</i>	Gewone knapsekêrel
<i>Chenopodium album</i>	Withondebossie
<i>Chenopodium carinatum</i>	Groenhondebossie
<i>Conyza bonariensis</i>	Kleinskraalhans
<i>C. sumatrensis (albida)</i>	Vaalskraalhans
<i>Datura ferox</i>	Groot Stinkblaar
<i>D. stramonium</i>	Stinkblaar
<i>Gnaphalium luteo-album</i>	-
<i>Hibiscus trionum</i>	Terblansbossie
<i>Hypochoeris radicata</i>	Harige wilde blaarslaai
<i>Plantago lanceolata</i>	Smalblaarplantago
<i>Portulaca oleracea</i>	Porslein
<i>Richardia brasiliensis</i>	Tropiese Richardia
<i>Schkuhria pinnata</i>	Klein Kakiebos
<i>Solanum nigrum</i>	Nastergal
<i>Tagetes minuta</i>	Kakiebos
<i>Urtica dioica</i>	Brandnetel
<i>Solanum mauritianum</i>	Luisboom

**Die volgende grasse sal normaalweg beheer word deur BISHOP + HEXAZINONE 75DF:**

<i>Chloris virgata</i>	Witpluim chloris
<i>Digitaria sanguinalis</i>	Kruisvingergras
<i>D. ternata</i>	Swartsaad vinger gras
<i>Eleusine indica</i>	Jongosgras
<i>Panicum maximum</i>	Gewone buffelsgras
<i>Panicum schinzii</i>	Soetbuffelsgras
* <i>Paspalum dilatatum</i>	Gewone Paspalum

\* Latere opvlammings van hierdie onkruid sal waarskynlik nie voldoende beheer word nie

**BISHOP** beheer die bogenoemde onkruidspesies in die tenkmengsels soos aangedui. Ander onkruidspesies wat nie in die ontwikkelings proewe van hierdie produk teenwoordig was nie kan ook beheer word tot 'n sekere mate. Die registrasiehouer aanvaar nie verantwoordelikheid vir ongelyste onkruid nie.

**NOTAS:**

- Tenkmengsels wat vir 'n lang tyd staan kan óf chlorose van die suikerriet (indien op die blare gespuit is) of verlaagde effektiwiteit, of beide veroorsaak.
- Toediening van die hoër aanbevole dosisse kan lei tot marginale chlorose, wat van tydelike aard is en behoort nie negatiewe effek op die opbrengs te hê nie.
- Suikerriet onder enige vorm van stres is meer geneig om marginale chlorose te vertoon na **BISHOP** toedienings. Hoe groter en meer die volgehoue stres faktore is, hoe langer sal die gewas neem om uit die simptome te groei.
- Die gebruik van **BISHOP** op nuut bekalkte grond kan gewas chlorose veroorsaak.
- Indien **BISHOP** gemeng is met water met hoë vlakke van chloor, kan die doeltreffendheid van **BISHOP** verminder word.
- Moenie enige byvoegmiddels byvoeg tot die spuitmengsel nie.

**ERKENNING VAN HANDELSMERKE**

Cyclone (L 8880)  
Hexazinone 75 DF (L 8907)  
Scorcher (L 9085)  
Sucrazone Flo (L 9456)

Meridian Agrochemical Company (Pty) Ltd  
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