



syngenta®

Reg. No. L6900 Wet / Act no. 36 van / of 1947

GROWTH REGULATOR GROUP A GROEI-REGULATORGROEP

Active ingredient / Aktiewe bestanddeel:
trinexapac-ethyl / trinexapac-etiel 120,9 g/l

UN - not classified / nie geklassifiseer

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A micro emulsion selective plant growth regulator which decreases the foliar growth rate of turfgrasses as specified.

'n Mikro emulsie selektiewe plant groei reguleerder wat die blaar-groei tempo van grasperke verminder soos aangedui.

EMERGENCY TEL. / NOOD TEL.
++27 (0) 8312 33 911
(Bateleur 911)

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Registration holder / Registrasiehouer:
Syngenta SA (Pty) Ltd. / (Edms) Bpk.
(Co./Mpy Reg. No. 1998/013761/07)
Private Bag / Privaatsak X 60
HALFWAY HOUSE, 1685 RSA.
Tel. (011) 541-4000

Batch No

Date of Manufacture

CAUTION
VERSIGTIG

1. WARNINGS

- Handle with care.
- Store in a cool place.
- **Flammable:** Keep away from heat and open flames.
- Store away from food, feed and animals.
- Keep out of reach of children.

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

2. PRECAUTIONS

- Avoid inhaling the spray mist.
- Avoid contact with eyes, skin and clothing.
- Wash with soap and water after use.
- Avoid drift of spray onto areas not under treatment.
- Prevent contamination of food, feed, drinking water and eating utensils.
- Destroy empty container and do not use it for any other purpose.
- Do not feed grass clippings to livestock or allow any animals to graze on treated areas.
- Do not apply through the irrigation system.

3. RESTRICTIONS OF USE

- **PRIMO MAXX** will not slow the growth of weeds in the turf-grass, therefore these weeds will need to be controlled.
- Do not use application procedures and equipment which will leave untreated strips or large overlaps in the treated area.
- There should be ample foliage for spray contact since the product is absorbed foliarly.
- **PRIMO MAXX** do not inhibit the formation of grass seed-heads.
- Apply **PRIMO MAXX** to actively growing turfgrass.
- Avoid applying **PRIMO MAXX** to turfgrass which is stressed from drought, disease, frost, low fertility, insect or mechanical damage.
- In some instances where the turfgrass is not adequately fertilized or is under drought stress, some discolorations may occur. Such discoloration is temporary and will disappear when stress conditions are eliminated.
- The turfgrass should **not** be mowed within 12 hours after the application to allow **PRIMO MAXX** sufficient time to translocate to the growing point.

- The application of nitrogen fertilizers may result in less growth retardation of **PRIMO MAXX** since the turfgrass will respond to the nitrogen.

4. GENERAL INFORMATION

- **PRIMO MAXX** for turf growth management reduces the frequency of mowing and the amount of grass clippings by reducing the growth of warm and cool season turfgrasses. Other benefits, such as increased turf density, increased color and increased turf quality, are frequently observed after **PRIMO MAXX** applications.
- **PRIMO MAXX** can be applied to well-maintained, quality turf-grass areas, such as residential and commercial lawns, golf courses, sod farms, sports fields, cemeteries, and similar areas.
- **PRIMO MAXX** is useful in the management of difficult-to-mow areas and can be used to minimize the need for edging turf-grass along sidewalks, curbs, parking lots, driveways, flower beds, fences and around posts, storage sheds, and trees.
- **PRIMO MAXX** reaches the growing point by foliar uptake and is not absorbed by the roots. Do not water within one hour of application.
- An application of **PRIMO MAXX** is effective for 2 - 8 weeks, depending on the application rate and the target turf grass species.

5. COMPATIBILITY

- **PRIMO MAXX** should not be tank mixed with other pesticides commonly used on turfgrasses.

6. MIXING INSTRUCTIONS

- Half-fill the spray tank with water, then pour the required quantity of **PRIMO MAXX** into the tank and agitate.
- Top up the tank with water to the final volume required and agitate again.

7. DIRECTIONS FOR USE

Use as directed

- **PRIMO MAXX** can be applied no sooner than 2 hours after mowing.
- For residential and commercial lawns or grassed areas, mowing one week after application may be necessary to provide a uniform height as the effect from **PRIMO MAXX** begins to take effect.

8. APPLICATION

- **PRIMO MAXX** can be applied on the following grasses:

| Warm season grasses | |
|--------------------------------|---|
| <i>Cynodon dactylon</i> | - common couch or Bermuda grass (gewone kweek gras) |
| <i>Pennisetum clandestinum</i> | - kikuyu |
| Cool season grasses | |
| <i>Agrostis</i> spp | - Bent grass (Bent gras) |

- **PRIMO MAXX** can be applied to the above mentioned grass species, after dormancy break, until late in the growing season, as a broadcast application.
- Do not, however, apply **PRIMO MAXX** at the highest rate on turfgrasses within 2 months of the first expected frost.
- Delay the first application until the turfgrass is well established and actively growing.
- The number of applications can be planned according to the amount of growth reduction desired.
- **PRIMO MAXX** must be applied with a sprayer, capable of adequate coverage, accurate and even distribution to avoid uneven inhibition.

| | Residential lawns and commercial turf | | | Commercial turf (e.g. fairways and sportsfields) | | | Greens (e.g. golf and bowling greens) | | | Edging (e.g. sidewalks and difficult to mow areas) | | |
|------------------------------|---------------------------------------|-------------------------------|------------------|--|-------------------------------|------------------|---------------------------------------|-------------------------------|------------------|--|-------------------------------|------------------|
| | Rate in ℓ/ha | Rate in mℓ/100 m ² | Weeks inhibition | Rate in ℓ/ha | Rate in mℓ/100 m ² | Weeks inhibition | Rate in ℓ/ha | Rate in mℓ/100 m ² | Weeks inhibition | Rate in ℓ/ha | Rate in mℓ/100 m ² | Weeks inhibition |
| Cool season grasses | | | | | | | | | | | | |
| Bent grass | - | - | - | - | - | - | 0,225 | 2,25 | 2 | - | - | - |
| Warm season grasses | | | | | | | | | | | | |
| Couch grass Bermuda grass | 2,4 - 5,2 | 24 - 52 | 4 - 6 | 0,4 - 0,8 | 4 - 8 | 2 - 4 | 0,2 - 0,4 | 2 - 4 | 2 - 4 | 2,4 - 5,2 | 24 - 52 | 4 - 6 |
| Kikuyu | 1,0 - 7,2 | 10 - 72 | 4 - 8 | 1,0 | 10 | 4 | - | - | - | 1,0 - 7,2 | 10 - 72 | 6 - 8 |

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