

BEFORE USING THIS PRODUCT, READ THE LABEL CAREFULLY. KEEP OUT OF REACH OF CHILDREN AND ANIMALS. SHAKE THE BOTTLE WELL BEFORE USE

REFER TO DETAILS AS PRINTED ON CONTAINER / BAG

Herbicide



CANTRON® 480 SC

Reg. No. L 8365 Act No. 36 of 1947
N-AR 1323 / W 130664

5: 24/5/2022 – Jan2024

A suspension concentrate herbicide for the control of weeds in maize and sugarcane.

ACTIVE INGREDIENT

mesotrione (callistemone)

480 g/l

GROUP

27

HERBICIDE



WARNING

Hazard Statements:

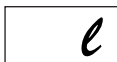
May be harmful in contact with skin.
Suspected of damaging fertility or the unborn child.
May cause damage to organs (eyes and nervous system).
Very toxic to aquatic life with long lasting effects.

Precautionary Statements:

Obtain, read and follow all safety instructions before use.
Wear impervious rubber gloves and boots, protective clothing and chemical safety goggles.
Avoid release into the environment.

DIRECTIONS FOR USE ENCLOSED

Batch Number:
Date of Manufacture:



villa



UN Number: 3082

Registration holder: VILLAL CROP PROTECTION (PTY) LTD.

Co. Reg. No. 1992/002474/07

P.O. Box 10413, Aston Manor, 1630

Tel. (011) 396 2233

Website: www.villacrop.co.za

24 HR EMERGENCY NUMBERS:

Griffon Poison Centre: +27 82 446 8946

24 HR Transport / Spill Emergency no: (Hazcall24) +27 86 044 4411

(Client: Villa Crop Protection)

CANTRON® 480 SC

Reg. No. L 8365 Act No. 36 of 1947

N-AR 1323 / W 130664

HRAC HERBICIDE GROUP CODE: 27

ACTIVE INGREDIENT:

mesotrione (callistemone) 480 g/l

Registration holder:

VILLA CROP PROTECTION (PTY) LTD.

Co. Reg. No. 1992/002474/07

PO Box 10413, ASTON MANOR, 1630

Tel. (011) 396 2233

WARNINGS**Withholding periods:**

Minimum time between the last application and harvest or grazing:	
Maize (Note: Not for use in sweet corn or popcorn)	56 days

Hazard statements:

May be harmful in contact with skin.
Suspected of damaging fertility or the unborn child.
May cause damage to organs (eyes and nervous system).
Very toxic to aquatic life with long lasting effects.

- Store in a dry, cool, well-ventilated place away from food, feeds, seed, fertilizers 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.

Aerial application:

Notify all inhabitants in the immediate vicinity of the lands 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 weeds against the remedy concerned, as well as by the method, time and accuracy of application. The registration holder furthermore does not accept responsibility for damage to crops, vegetation, the environment 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 in event of any uncertainty.

PRECAUTIONS**Precautionary statements:**

Obtain, read and follow all safety instructions before use.
Do not breathe dust, fume, gas, mist, vapours and spray.
Avoid release into the environment.
Wear impervious rubber gloves and boots, protective clothing and chemical safety goggles.
IF ON SKIN: Get medical help.
IF exposed or concerned, get medical advice.
Get medical help if you feel unwell.
Collect spillage.
Store locked up.
Dispose of contents/container to suitable landfill in accordance with local regulations.

- Avoid contact with the spray as far as possible.
- In case of accidental contact with eyes, flush eyes immediately with running water for at least 15 minutes and get medical attention if necessary.

- Do not eat, drink or smoke while mixing and applying, or before washing hands and face or change of clothing.
- Wash contaminated clothing daily.
- Avoid spray drift to susceptible crops, grazing, rivers, dams and areas not under treatment.
- Do not spray, drain or flush equipment on or near trees or plants or where their roots may extend.
- Thoroughly clean spraying equipment directly after use and dispose of wash water where it will not contaminate crops, grazing, boreholes, rivers, dams or areas not under treatment.
- **TRIPLE RINSE** empty containers by inverting 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). Where possible, recycling is preferred to disposal or incineration. If recycling is not practicable, dispose of in compliance with local regulations. Observe all labelled safeguards until container is destroyed.
- **Never** re-use the empty container for any other purpose.
- Prevent contamination of food, feeds, drinking water and eating utensils.

Relevant hazardous components	
Mesotrione	480 g/l
Mono Ethylene Glycol	<6 %
Ethoxylated Isodecyl Alcohol	<5 %
Proxel GXL	<5 %

FIRST AID TREATMENT

- Remove the victim from the area of exposure. Wash off remaining material with plenty of water. In the event of any complaints or symptoms, avoid further exposure.
- Inhalation: Remove person from contaminated area to fresh air and assist breathing as needed. Seek medical attention if irritation occurs.
- Skin contact: Remove contaminated clothing and shoes. Gently wipe off excess chemical. Wash skin gently and thoroughly with water and non-abrasive soap. Obtain medical attention if irritation persists.
- Eye contact: Flush eyes with clean water for at least 15 to 20 minutes. Lift eyelids to facilitate irrigation. If present, remove contact lenses after five (5) minutes and continue rinsing.
- Ingestion: Seek medical attention or call a poison control center for treatment advice. Do not induce vomiting unless instructed to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person. If the person is alert, rinse mouth thoroughly with water.

Mode of Action:

CANTRON® 480 SC contains **Mesotrione**, a triketone compound which belongs to HRAC group 27. It is used as a selective, systemic, pre- and post-emergence herbicide for the control of annual broad leaf and some grass weeds. **Mesotrione** is absorbed by the foliage and roots from where it is translocated acropetally and basipetally in the phloem and xylem. Symptoms include whitening of the leaves, followed by necrosis of meristematic tissue.

RESISTANCE WARNING

CANTRON® 480 SC is a group code 27 herbicide. Any weed population may contain individuals naturally resistant to **CANTRON® 480 SC** and other group code 27 herbicides. The resistant individuals can eventually dominate the weed population if these herbicides are used repeatedly. These resistant weeds may not be controlled by **CANTRON® 480 SC** or any other group code 27 herbicide.

To delay herbicide resistance:

- avoid exclusive repeated use of herbicides from the same herbicide group code. Alternate or tank mix with 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.

DIRECTIONS FOR USE: Use only as indicated.

Compatibility:

CANTRON® 480 SC is compatible with the following products: **Judo 50 EC / Lambda 50 EC, EPTC Plus 720 EC / Esculentus 720 EC, Palladium Plus 915 EC / Pentium Plus 915 EC, Palladium 960 EC / Pentium 960 EC, Metolachlor 800 EC, Platinum Plus 915 EC / Metolachlor 915 EC, Leap 840 EC /**

Premium 840 EC, Platinum 960 EC / Metolachlor 960 EC, Premium 900 EC / Acetochlor 900 EC, TERBUSIEN SUPER 600 SC (L 5435 / N-AR 1110 / W 130958) (Atrazine + Terbutylazine), 2,4-D-AMINE 480 SL (L 4505 / W 130459 / N-AR 1096), Campatop 225 EC / Bromoxynil 225 EC, Terbuweed 600 WDG / Terbucide 600 WDG, Flumetsulam 800 WDG / Laurel 800 WDG, Gatling 700 SC / Brenno 700 SC, Metazine 600 SC / Tetramet 600 SC, Nicoron 750 WDG / Nicosulfuron 750 WDG, Halo 750 WDG / Crown 750 WDG, Panga Plus 540 SL / Slash Plus 540 SL, Glygran 710 SG / Slash 710 SG, Villa 51, Velocity®-Drymax / AMS-Granule, Velocity®-Super / AMS-Super, Summit Super / Benefit Plus, Bendioxide 480SL / Hornet 480 SL, ROUNDUP POWERMAX® (L 7769), HARNESS® EXTRA EC (L 7703), GUARDIAN® S EC (L 4862), and BIDEW (L 8120 / W 130295 / N-AR 0828).

- If tank mixtures with other products are made, first confirm compatibility by mixing small volumes of the products in the correct ratio with the appropriate quantity of water.
- Water quality and formulation properties of other products may influence compatibility.

Mixing instructions:

- Only use clean water.
- Fill the spray or mixing tank with clean water and ensure agitation.
- Shake the **CANTRON® 480 SC** container **thoroughly** before mixing it with the water.
- Add **CANTRON® 480 SC** slowly to the spray or mixing tank when it is half full with water and agitate until completely dispersed.
- Ensure continuous agitation throughout the mixing and spraying operation. If agitation was suspended for more than 5 minutes, first re-suspend the spray mixture before spraying.
- Mixing sequence for tank mixtures: first add any buffer followed by soluble dry formulation such as soluble granules (SG's). Then add **CANTRON® 480 SC** to the water. Next add SC's (suspension concentrates). Then add EC formulations (emulsifiable concentrates). Lastly add a surfactant (post-emergence applications only), e.g., **Villa 51**. Thereafter, fill the tank with water to the required final volume. Ensure agitation throughout the mixing and application process.
- Apply **CANTRON® 480 SC** the same day that the spray mixture was prepared.

USE RESTRICTIONS

- All recommendations on this label should be followed. **Do not** make any changes to dosage rates, product combinations or adjuvants, indicated on this label.

IMPORTANT – Use of CANTRON® 480 SC with regard to organophosphate or carbamate insecticides:

- Do not apply **CANTRON® 480 SC** post-emergence within four (4) weeks of an organophosphate or carbamate soil insecticide application at planting (e.g., **Terbufos, Carbofuran**).
- **Do not** make tank mixtures of **CANTRON® 480 SC** with organophosphate (e.g., **Chlorpyrifos**) or carbamate (e.g., **Benfuracarb**) insecticides as the crop may be damaged.
- **Do not** apply a foliar application of an organophosphate or carbamate insecticide treatment within one (1) week before or after a **CANTRON® 480 SC** application as the crop may be damaged.

General restrictions:

- Do not apply products containing the active ingredients **Flumetsulam** (e.g., **LAUREL 800 WDG / FLUMETSULAM 800 WDG**) or **Imazethapyr** (e.g., **MALLET 100 SL / IMAZETHAPYR 100 SL**) in dry beans, if maize has been treated with **Mesotrione**-containing products e.g., **CANTRON® 480 SC**, in the same field during the previous season, as it may harm the dry bean crop. Under certain conditions (not yet quantified) soybeans may also be affected adversely.
- **CANTRON® 480 SC** may not be applied to inbred parent lines of maize hybrids or recently released cultivars, popcorn or sweet corn. First consult with the seed company or your chemical supplier.
- Disturbing the soil following either pre- and/or post-emergence applications may result in reduced weed control due to re-germination of weeds.
- Prevent drift of **CANTRON® 480 SC** to adjacent crops. Smaller droplet sizes, prone to drift, must be avoided.
- Avoid overlapping of spray swaths.

Possible damage to triazine sensitive crops

- Where soils have been treated with lime to correct the soil pH, the possibility of crop damage increases dramatically in fields where triazines were previously applied. Refer to the product labels of relevant triazine herbicides used.

Possible increased efficacy, phytotoxicity and residual action

- Where soil pH levels are increased above 7, conditions for increased efficacy and reduced selectivity may take place. Also, increased soil pH may result in increased soil residual action of certain herbicides, affecting follow-up crops.
- Where pH adjustments have been done, caution must be taken where **Sulphonyl urea** herbicides (e.g., **Nicosulfuron**), **Triazolopyrimidine sulfonanilide** herbicides and **Imidazolinone** herbicides (e.g., **Flumetsulam**), which are all sensitive to soil pH fluctuations, have been, or are expected to be used.

Contact your agrichemical representative to determine suitable crop rotation and weed control programmes before making any soil pH adjustments.

Pre-emergence application restrictions:

- Precipitation of 10 to 20 mm (rain or irrigation) following application, is required for activity, to move the herbicide in to the germination zone of weed seed. Reduced weed control is possible if this does not occur within 2 weeks after application.
- Poor weed control may be obtained where reduced tillage practices are followed, or on soils with high organic matter content due to the active ingredient being trapped on stubble or organic matter, especially under low rainfall conditions.
- Do not apply **CANTRON® 480 SC** where flood irrigation is used.
- Ensure that the seedbed is well prepared – i.e., fine, free of clods and with no germinating or established weeds.
- **Do not** apply **CANTRON® 480 SC** under stress conditions such as low pH, water-logged soils due to excessive rainfall, severe cold spells, inadequate fertilization, etc.
- If dry soil conditions exist for prolonged periods following pre-emergence application of **CANTRON® 480 SC**, reduced control of germinating weeds may occur.
- Use the higher application rates of **Palladium Plus 915 EC / Pentium Plus 915 EC** or **Platinum Plus 915 EC / Metolachlor 915 EC** or **Metolachlor 800 EC** for improved control of *Cyperus esculentus* (Yellow nutsedge), or for improved control of heavy infestations of *Digitaria sanguinalis* (Crab fingergrass), or where **Palladium Plus 915 EC / Pentium Plus 915 EC** is pre-plant incorporated, or where organic matter in the soil exceeds 1.0 %.
- Pre-emergence application in a tank mixture with flumetsulam: Under certain conditions (not yet quantified) the pre-emergence application of **Flumetsulam** (e.g., **LAUREL 800 WDG**), in sandy soils, such as in the Western maize production areas of South Africa (but not limited to that area), may have an adverse effect on the crop.

Post-emergence application restrictions:

- Apply **CANTRON® 480 SC** to actively growing weeds that are not under growth stress. Reduced or delayed weed control may occur if weeds are under stress conditions such as heat, droughts, flooding, prolonged cool temperatures or inadequate fertilization, since weeds may not be growing actively.
- Delay application of **CANTRON® 480 SC** until the stress conditions have improved, and ensure weeds are actively growing and within the susceptible growth stages as indicated below.
- Apply **CANTRON® 480 SC** on to the true leaves of the weeds as cotyledons of seedlings are not true leaves.
- Temporary bleaching injury to the crop may occur when the crop is under stress, under extreme weather conditions or prolonged overcast conditions.
- **Do not** apply mixtures of **CANTRON® 480 SC** with foliar applied (e.g., **Chlorpyrifos**) or carbamate (e.g., **Benfuracarb**) insecticides. **CANTRON® 480 SC** can however be applied in tank mixtures with **Judo 50 EC / Lambda 50 EC** and **Advance 150 SC**.
- **CANTRON® 480 SC** may not be applied post-emergence through any irrigation system.
- **Hormonal action herbicides**: The post emergence application of **CANTRON® 480 SC** in tank mixtures with hormonal action herbicides (e.g., **2,4-D**, **MCPA**, **Dicamba**) may cause injury to maize crops under certain conditions (which cannot be quantified). These adverse effects are related to susceptible cultivars, weather conditions (such as cool, wet conditions), and application techniques (e.g., spraying into the funnel area of the plants). Consult such products' labels for **WARNINGS**, **PRECAUTIONS**, **USE RESTRICTIONS** and **DIRECTIONS FOR USE**.
- Control of *Bidens* spp. may not always be optimal due to germination of seed late in the season when the herbicides' active ingredients have broken down to sub-optimal levels or due to leaching of the products as a result of precipitation (rain/irrigation).

Follow-on crop restrictions:

- Only plant a follow-up crop after thorough cultivation of the soil.
- **CANTRON® 480 SC** is metabolized through microbial activity. Extended periods of low microbial activity might prolong the residual activity of **CANTRON® 480 SC** in the soil.
- Adhere to the following waiting periods before planting of follow-on crops:

Grain sorghum:	2 months,
Potatoes:	6 months,
Soybeans, Dry beans and Groundnuts:	9 months,
Sunflowers and Cotton:	9 months,
Wheat and Barley:	1 month,
All other crops not listed above:	24 months.

APPLICATION INSTRUCTIONS**Ground application:** (also refer to “General Restrictions” above):

- Apply with a correctly calibrated tractor-mounted boom sprayer that is in good working order.
- The use of 110° flat fan hydraulic nozzles is recommended to obtain the best coverage.
- Apply 200 to 300 litres spray mixture per hectare.
- Pre-emergence application at a reduced volume of 100 litres spray volume per hectare may only be done with hydraulic nozzles or post-emergence applications with sleeve boom sprayers, if **purpose designed low volume ground spraying equipment**, with the correct nozzle types, sizes and spacing, is used and adequate coverage is obtained.
- For post-emergence applications, refer to the correct use of registered adjuvants at the correct rates.
- When using a sleeve boom sprayer, ensure that the air flow system works correctly in order to obtain complete coverage of the target weeds.
- Sleeve boom sprayers may not be used for pre-emergence applications of **CANTRON® 480 SC**.

Application through irrigation system - centre pivot application: (also refer to “General restrictions” above):

- **May only be used for pre-emergence application in maize within two (2) days of planting.**
- Ensure that the chemigation system is a purpose-designed, calibrated centre pivot irrigation system, equipped with an injector system, which is in good working order.
- Avoid contamination of boreholes or dams by means of spillages of chemicals in the irrigation system. The injector pump, as well as the water pump, must be equipped with valves to stop injection the moment the pivot stops moving forward. It is recommended to inject the chemicals at the centre or close by. The main water supply line must also be equipped with a non-return valve in order to avoid treated water from flowing back into the supply source.
- Determine the correct injection rate and confirm it is correctly injected by the system.
- **CANTRON® 480 SC** can be applied in combination with an acetanilide pre-emergence herbicide as mentioned under “APPLICATION RATES”, as well as in combination with **Judo 50 EC / Lambda 50 EC** at 70 ml per hectare for the control of Cutworms.
- Do not apply **CANTRON® 480 SC**, and tank mixtures with complementary acetanilide herbicides, through the irrigation water in wind speeds higher than 15 km per hour.
- Apply 260 ml **CANTRON® 480 SC** plus 1000 ml **Metolachlor 800 EC** or 1250 ml **Leap 840 EC / Premium 840 EC** in 5 mm to 8 mm irrigation water per hectare.
- Avoid overdosing and possible crop damage by monitoring the overlap area at the end of the cycle.
- Avoid over application of the chemicals because of breakages or stoppages during application through the centre pivot system.
- Ensure that the application and distribution of **CANTRON® 480 SC** will be equal to that of the irrigation water.
- After application of **CANTRON® 480 SC** over the complete centre pivot area, apply the following water volumes.

Soil clay %	mm of water / ha
Less than 20 %	10
20 to 35 %	15
More than 35 %	20

- The soil must remain wet for 7 to 14 days after application.

Aerial Application: (only pre-emergence applications on maize; also refer to “General restrictions” above):

Aerial application of **CANTRON® 480 SC** may only be done by a registered aerial application operator using a correctly calibrated, registered aircraft according to the instructions of SANS Code 10118 (Aerial Application of Agricultural Pesticides). It is important to 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:

- **The use of a suitable drift retardant adjuvant and/or low drift nozzles (e.g., straight stream nozzles) is recommended. In the case of fixed-wing aircraft flying at a speed faster than 130 mph, the maximum deflection angle of the nozzles or spray stream, as measured from a horizontal straight backwards orientation, may not exceed 30 degrees. In the case of slower flying fixed wing aircraft, the maximum deflection angle, as described above, may not exceed 55 degrees.**
- **Volume:** A spray mixture volume of 30 to 50 litres per hectare is recommended. As this product has not been evaluated at a reduced volume rate, the registration holder cannot guarantee efficacy, or be held responsible for any adverse effects if this product is applied aerially at a lower volume rate than recommended above.
- **Droplet coverage:** Droplet coverage of 20 to 30 droplets per cm² must be recovered at the target.
- **Droplet size:** A droplet spectrum with a VMD of 350 to 400 micron is recommended. Ensure that the production of fine droplets (less than 150 micron with high drift & evaporation potential) is restricted to a minimum.
- **Flying height:** The height of the spray boom should be maintained at 3 to 4 metres above the target. Do not spray when aircraft is in a climb, at the top, during a dive, or when banking.
- Only use hydraulic nozzles that will produce the desired droplet size and coverage, but which will ensure the minimum loss of product either through endodrift (within target field) or exodrift (outside target field). The operator must use a setup that will produce a droplet spectrum with the lowest possible Relative Span. All nozzles/atomizers should be positioned within the inner 60 to 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 per hour.
- Aerial application of this product must not be done under turbulent, unstable conditions during the heat of the day when rising thermals and downdraughts occur.
- Spraying under temperature inversion conditions (spraying in or above the inversion layer) and/or high humidity conditions (relative humidity 80 % and above) may lead to the following:
 - reduced efficacy due to suspension and evaporation of small droplets in the air (inadequate coverage),
 - damage to other sensitive crops and or non-target areas through the movement of the suspended spray cloud away from the target field.
- Ensure that the fields are accurately marked and 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 spray log and kept for future reference.

Application recommendations:

- Use accurately calibrated equipment with properly arranged suitable nozzles and an efficient agitation mechanism.
- Prepare a fine, even and firm seedbed, free of weeds, trash and clods.
- Apply **CANTRON® 480 SC** or its tank mixtures preferably at planting or immediately after planting, but not later than (3) three days after planting. Use 200 litres spray mixture per hectare for overall ground application, and 30 to 40 litres per hectare for aerial application.
- **CANTRON® 480 SC** must be shallowly incorporated into the soil early in the season, to ensure reliable weed control.
- 10 to 20 mm rain within 7 to 10 days after application is necessary for good results.
- Under dry conditions, weed seedlings may emerge. These are usually stunted and can be controlled with a shallow cultivation, which also mixes the herbicide with the top 10 to 20 mm of soil.
- If soil crusting becomes a problem, rotary harrow in the same direction the rows are planted, to assist crop germination.
- Harrowing after application may reduce weed control if untreated soil is thrown into deep planter furrows.

- Ensure that sufficient fertilizer is placed near the seeds at planting, to promote vigorous seedling growth.

APPLICATION RATES

NOTES

IMPORTANT: Refer to **USE RESTRICTIONS, DIRECTIONS FOR USE** and **APPLICATION INSTRUCTIONS** above.

- Control of listed weeds can be obtained for 4 to 8 weeks if **CANTRON® 480 SC** is applied according to instructions.
- **CANTRON® 480 SC** can be applied pre- or post-emergence of either the crop or the weeds.

SUMMARY OF TABLES – APPLICATION OF CANTRON 480 SC IN MAIZE:

SECTION 1 - Pre-plant incorporation or pre-emergence application:

Summary of content of Tables for pre-plant incorporation, or pre-emergence application of **CANTRON 480 SC** in tank mixtures with other herbicide products in maize:

<i>Table no.</i>	CANTRON® 480 SC	PLUS Acetanalide pre-emergence grass herbicide*	PLUS Speciality tank mixture partner
1	CANTRON® 480 SC	✓	EPTC Plus 720 SC
2		✓	Terbusien Super 600 SC
3		✓	Terbusien Super 600 SC
4		✓	Gatling 700 SC / Brenno 700 SC
5		✓	Metazine 600 SC / Tetramet 600 SC

* Acetanalide can be a **Metolachlor** or **S-metolachlor** or **Acetochlor** product as indicated in the specific table.

SECTION 2 – Post-emergence application:

Summary of content of Tables for post-emergence application of CANTRON 480 SC in tank mixtures with other herbicide products in maize:

<i>Table no.</i>	<i>CANTRON® 480 SC</i>	<i>PLUS Triazine pre/post emergence broadleaf herbicide*</i>	<i>PLUS Acetanalide pre- emergence grass herbicide**</i>	<i>PLUS Speciality tank partner</i>
9		✓	X	X
10		✓	✓	X
11		X	✓	Gatling 700 SC / Brenno 700 SC
12		✓	X	Campatop 225 EC / Bromoxynil 225 EC
13		✓	✓	Campatop 225 EC / Bromoxynil 225 EC
14		✓	X	X
15		✓	✓	X
16		X	✓	Nicoron 750 WDG / Nicosulfuron 750 WDG
17		✓	✓	Nicoron 750 WDG / Nicosulfuron 750 WDG
18		✓	✓	Halo 750 WDG / Crown 750 WDG
19		✓	X	Bendioxide 480 SL / Hornet 480 SL
20		✓	X	Panga Plus 540 SL / Slash Plus 540 SL
21		✓	✓	Panga Plus 540 SL / Slash Plus 540 SL
22		✓	X	Glygran 710 SG / Slash 710 SG
23		X	✓	Roundup PowerMAX®
24		X	X	Roundup PowerMAX®

* Triazine can be an **Terbusien Super 600 SC** or **Terbuthylazine** product as indicated in the specific table.

** Acetanalide can be a **Metolachlor** or **S-metolachlor** or **Acetochlor** product as indicated in the specific table.

MAIZE

1. **Pre-plant incorporation of CANTRON® 480 SC plus EPTC Plus 720 EC plus Leap 840 EC / Premium 840 EC / Guardian® S EC in maize for improved control of Yellow nutsedge:**

CANTRON® 480 SC 210 mℓ/ ha	PLUS EPTC Plus 720 EC 2.0 to 4.0 ℓ/ ha	PLUS Leap 840 EC / Premium 840 EC or Guardian® S EC 950 to 1200 mℓ/ ha
Overall application: Refer to the EPTC Plus 720 EC label for the dosage rate according to the soil clay %. Apply as a pre-plant incorporated application. Sowing can take place immediately after application, as soon as possible, in order to obtain the maximum period of weed control. If it is necessary to cultivate following application and incorporation, do not work the soil deeper than the depth to which the herbicide was incorporated.		
NOTES <ul style="list-style-type: none"> Refer to the EPTC Plus 720 EC label for specific application instructions. Refer to the EPTC Plus 720 EC and Leap 840 EC / Premium 840 EC / Guardian® S EC labels for USE RESTRICTIONS and DIRECTIONS FOR USE. Refer to the CANTRON® 480 SC and EPTC Plus 720 EC labels for complete list of weeds that are controlled pre-emergence by these products. Use the higher dosage rate of Leap 840 EC / Premium 840 EC / Guardian® S EC where clay % is higher or higher weed pressure is expected. IMPORTANT The spectrum of weeds controlled, as well as the period of weed control normally obtained with CANTRON 480 SC plus Leap 840 EC / Premium 840 EC / Guardian® S EC may be reduced as the active ingredients are placed deeper into the soil compared to normal pre-emergence application (and therefore diluted), where the active ingredients are washed into the topsoil layer by rain or irrigation. 		

2. **Pre-emergence application of CANTRON® 480 SC plus Palladium Plus 915 EC / Pentium Plus 915 EC or Platinum Plus 915 EC / Metolachlor 915 EC or Metolachlor 800 EC plus Terbusien Super 600 SC in maize:**

NOTES

- Follow this pre-emergence application after approximately 35 to 42 days with a post-emergence application of registered mixtures of **CANTRON® 480 SC** plus **Terbusien Super 600 SC**, as instructed on the relevant labels.
- Control of Yellow nutsedge (*Cyperus esculentus*): The dosage rates of **CANTRON® 480 SC** plus **Palladium Plus 915 EC / Pentium Plus 915 EC** or **Platinum Plus 915 EC / Metolachlor 915 EC** or **Metolachlor 800 EC**, as indicated below, may provide insufficient control of Yellow nutsedge. Refer to the **Palladium Plus 915 EC / Pentium Plus 915 EC** or **Platinum Plus 915 EC / Metolachlor 915 EC** or **Metolachlor 800 EC** labels for dosage rates whereby improved control of Yellow nutsedge is obtained.
- Refer to Point 1 above for improved control of Yellow nutsedge by means of pre-plant incorporation of **CANTRON® 480 SC** with **EPTC Plus 720 EC** and **Leap 840 EC / Premium 840 EC / Guardian® S EC**.
- Refer to the **Palladium Plus 915 EC / Pentium Plus 915 EC** or **Platinum Plus 915 EC / Metolachlor 915 EC** or **Metolachlor 800 EC** labels for a list of additional weeds controlled by these products, as well as for **USE RESTRICTIONS** and **DIRECTIONS FOR USE**.

CANTRON® 480 SC 210 mℓ/ ha	PLUS			PLUS
	<i>Palladium Plus 915 EC / Pentium Plus 915 EC</i> 570 to 650 mℓ/ ha	OR <i>Platinum Plus 915 EC / Metolachlor 915 EC</i> 875 to 1000 mℓ/ ha	OR <i>Metolachlor 800 EC</i> 1000 to 1250 mℓ/ ha	<i>Terbusien Super 600 SC</i> 800 mℓ/ ha
WEEDS CONTROLLED				
Botanical name		Common name		
<i>Acanthospermum hispidum</i>		Upright starbur		
<i>Amaranthus hybridus</i>		Common pigweed		
<i>Brachiaria eruciformis</i>		Sweet signal grass		
<i>Chenopodium album</i>		White goosefoot		
<i>Chenopodium carinatum</i>		Green goosefoot		
<i>Cleome monophylla</i>		Spindlepod		
<i>Commelina benghalensis</i> *		Benghal wandering Jew		
<i>Digitaria sanguinalis</i>		Crab fingergrass		
<i>Datura ferox</i>		Large thorn apple		
<i>Echinochloa colona</i>		Marsh grass		
<i>Eleusine indica</i>		Goose grass		
<i>Eragrostis curvula</i>		Weeping love grass		
<i>Hibiscus cannabinus</i>		Kenaf		
<i>Hibiscus trionum</i>		Bladder weed		
<i>Nicandra physaloides</i>		Apple-of-Peru		
<i>Panicum schinzii</i>		Sweet buffalo grass		
<i>Physalis angulata</i>		Wild gooseberry		
<i>Polygonum aviculare</i>		Prostrate knotweed		
<i>Setaria pallide-fusca</i>		Red bristle grass		
<i>Tagetes minuta</i>		Tall Khaki weed		
<i>Triumfetta pilosa</i>		-		

* Only at highest recommended dosage rate.

CANTRON® 480 SC 260 mℓ/ ha	PLUS			PLUS
	Palladium Plus 915 EC / Pentium Plus 915 EC 570 to 650 mℓ/ ha	OR Platinum Plus 915 EC / Metolachlor 915 EC 875 to 1000 mℓ/ ha	OR Metolachlor 800 EC 1000 to 1250 mℓ/ ha	Terbusien Super 600 SC 800 mℓ/ ha
WEEDS CONTROLLED Above-mentioned plus:				
Botanical name		Common name		
<i>Urochloa panicoides</i>		Herringbone grass		
<i>Xanthium strumarium</i>		Cocklebur		

3. Pre-emergence application of CANTRON® 480 SC plus Leap 840 EC / Premium 840 EC / Guardian® S EC (Acetochlor) in maize:

NOTES

- Follow this pre-emergence application after approximately 35 to 42 days with a post-emergence application of registered mixtures of **CANTRON® 480 SC** plus **Terbusien Super 600 SC**, as indicated on the relevant labels.
- Control of Yellow nutsedge (*Cyperus esculentus*):** The dosage rates of **CANTRON® 480 SC** plus **Leap 840 EC / Premium 840 EC / Guardian® S EC**, as indicated below, may provide insufficient control of Yellow nutsedge. Refer to the **Leap 840 EC / Premium 840 EC / Guardian® S EC** labels for dosage rates whereby improved control of Yellow nutsedge is obtained.
- Refer to Point 1 above for improved control of Yellow nutsedge by means of pre-plant incorporation of **CANTRON® 480 SC** with **EPTC Plus 720 EC** and **Leap 840 EC / Premium 840 EC / Guardian® S EC**.
- Refer to the **Leap 840 EC / Premium 840 EC / Guardian® S EC** labels for a list of additional weeds controlled by these products, as well as for **USE RESTRICTIONS** and **DIRECTIONS FOR USE**.

CANTRON® 480 SC 210 to 260 mℓ/ ha	PLUS	PLUS
	Leap 840 EC / Premium 840 EC or Guardian® S EC 950 to 1200 mℓ/ ha	Terbusien Super 600 SC 800 mℓ/ ha

WEEDS CONTROLLED	
Botanical name	Common name
<i>Acanthospermum hispidum</i>	Upright starbur
<i>Amaranthus hybridus</i>	Common pigweed
<i>Brachiaria eruciformis</i>	Sweet signal grass
<i>Chenopodium album</i>	White goosefoot
<i>Chenopodium carinatum</i>	Green goosefoot
<i>Cleome monophylla</i>	Spindlepod
<i>Commelina benghalensis</i> *	Benghal wandering Jew
<i>Datura ferox</i>	Large thorn apple
<i>Digitaria sanguinalis</i>	Crab fingergrass
<i>Echinocloa colona</i>	Marsh grass
<i>Eleusine indica</i>	Goose grass
<i>Eragrostis curvula</i>	Weeping love grass
<i>Hibiscus cannabinus</i>	Kenaf
<i>Hibiscus trionum</i>	Bladder weed
<i>Nicandra physaloides</i>	Apple-of-Peru
<i>Panicum schinzii</i>	Sweet buffalo grass
<i>Physalis angulata</i>	Wild gooseberry
<i>Polygonum aviculare</i>	Prostrate knotweed
<i>Tagetes minuta</i>	Tall Khaki weed
<i>Setaria pallide-fusca</i>	Red bristle grass
<i>Triumfetta pilosa</i>	-
<i>Urochloa panicoides</i> *	Herringbone grass
<i>Xanthium strumarium</i> *	Cocklebur

* Only at highest recommended dosage rate.

4. Pre-emergence application of CANTRON® 480 SC plus Gatling 700 SC / Brenno 700 SC plus Leap 840 EC / Premium 840 EC in maize:

NOTES

- Follow this pre-emergence application after approximately 35 to 42 days with a post-emergence application of registered mixtures of **CANTRON® 480 SC** plus **Terbusien Super 600 SC**, as indicated on the relevant labels.
- Control of Yellow nutsedge (*Cyperus esculentus*): The dosage rates of **CANTRON® 480 SC** plus **Leap 840 EC / Premium 840 EC plus Gatling 700 SC / Brenno 700 SC**, as indicated below, may provide insufficient control of Yellow nutsedge. Refer to the **Leap 840 EC / Premium 840 EC** labels for dosage rates whereby improved control of Yellow nutsedge is obtained.
- Refer to Point 1 above for improved control of Yellow nutsedge by means of pre-plant incorporation of **CANTRON® 480 SC** with **EPTC Plus 720 EC** and **Leap 840 EC / Premium 840 EC / Guardian® S EC**.
- Refer to the **Gatling 700 SC / Brenno 700 SC plus Leap 840 EC / Premium 840 EC** labels for a list of weeds controlled by these products and also refer to the **USE RESTRICTIONS** and **DIRECTIONS FOR USE**.

% Clay	CANTRON® 480 SC mℓ / ha	Leap 840 EC / Acetochlor 840 EC ℓ / ha	Gatling 700 SC / Brenno 700 SC ℓ / ha
0 to 10	210 to 260	0.8	2.25
11 to 15			2.75
16 to 20			3.50
21 to 30			4.25
31 to 40			5.00
>40		Not recommended	Not recommended

5. Pre- or post-emergence application of CANTRON® 480 SC plus Metazine 600 SC / Tetramet 600 SC in maize:

NOTES

- Follow this pre-emergence application after approximately 35 to 42 days with a post-emergence application of registered mixtures of **CANTRON® 480 SC** plus **Terbusien Super 600 SC**, as indicated on the relevant labels.
- Control of Yellow nutsedge (*Cyperus esculentus*): The dosage rates of **CANTRON® 480 SC** plus **Metazine 600 SC / Tetramet 600 SC**, as indicated below, may provide insufficient control of Yellow nutsedge.
- Refer to Point 1 above for improved control of Yellow nutsedge by means of pre-plant incorporation of **CANTRON® 480 SC** with **EPTC Plus 720 EC** and **Leap 840 EC / Premium 840 EC / Guardian® S EC**.
- Refer to the **Metazine 600 SC / Tetramet 600 SC** label for list of weeds controlled by this product, as well as for **USE RESTRICTIONS** and **DIRECTIONS FOR USE**.

% Clay	CANTRON® 480 SC mℓ / ha	PLUS Metazine 600 SC / Tetramet 600 SC ℓ / ha
0 to 10	210 to 260	3.0
11 to 20		3.5
21 to 30		4.2

6. Maize – Pre-emergence tank mixture with Laurel 800 WDG / Flumetsulam 800 WDG for control of *Tribulus terrestris*:

NOTES

- Follow this pre-emergence application after approximately 35 to 42 days with a post-emergence application of registered mixtures of **CANTRON® 480 SC** plus **Terbusien Super 600 SC**, as instructed on the relevant labels.
- Refer to Point 1 above for improved control of Yellow nutsedge by means of pre-plant incorporation of **CANTRON® 480 SC** with **EPTC Plus 720 EC** and **Leap 840 EC / Premium 840 EC / Guardian® S EC**.
- Refer to the **Laurel 800 WDG / Flumetsulam 800 WDG** label for a list of additional weeds controlled by these products, as well as for **USE RESTRICTIONS** and **DIRECTIONS FOR USE**.

% Clay	CANTRON® 480 SC mL/ ha	PLUS
		Laurel 800 WDG / Flumetsulam 800 WDG g / ha
0 to 10	210 to 260	18
> 10 %		26

7. Post-emergence application of CANTRON® 480 SC plus Transfer 700 WDG / Trade 700 WDG plus Velocity®-Drymax in maize:

NOTES

- Apply this post-emergence application as a follow-up to a pre-emergence application of **CANTRON® 480 SC** in tank mixture with **Palladium Plus 915 EC / Pentium Plus 915 EC or Platinum Plus 915 EC / Metolachlor 915 EC or Metolachlor 800 EC or Leap 840 EC / Premium 840 EC** as indicated on the registered labels.
- The adjuvant **Velocity®-Drymax** at 1.0 %, must be used with all post-emergence applications of **CANTRON® 480 SC** plus **Transfer 700 WDG / Trade 700 WDG**.
- Apply when weeds are in the 3 to 6 leaf stage. Apply from full emergence of the maize crop until a height of 30 cm has been reached.
- Use **drop arms for directed spraying** when the maize crop exceeds 30 cm in height to direct the spray beneath the leaf canopy of the maize.
- Ensure complete coverage of weeds.
- Maize plants may become brittle and malformed after application, but this is usually of a temporary nature.
- Refer to the **Transfer 700 WDG / Trade 700 WDG** and **Velocity®-Drymax** labels for **USE RESTRICTIONS** and **DIRECTIONS FOR USE**.

CANTRON® 480 SC 210 to 260 mL/ ha	PLUS	PLUS
	Transfer 700 WDG / Trade 700 WDG 220 g / ha	Velocity® Drymax (1.0 %)

8. Post-emergence application of CANTRON® 480 SC plus Transfer 700 WDG / Trade 700 WDG in tank mixture with triazines in maize:

NOTES

- Apply this post-emergence application as a follow-up to a pre-emergence application of **CANTRON® 480 SC** in tank mixture with **Palladium Plus 915 EC / Pentium Plus 915 EC or Platinum Plus 915 EC / Metolachlor 915 EC or Metolachlor 800 EC or Leap 840 EC / Premium 840 EC** as indicated on the registered labels.
- The adjuvant **Velocity®-Drymax** at 1.0 %, must be used with all post-emergence applications of **CANTRON® 480 SC** plus **Transfer 700 WDG / Trade 700 WDG** and **Terbusien Super 600 SC or Terbuweed 700 WDG / Terbucide 600 WDG**.
- Higher dosage rates of **Terbusien Super 600 SC** or **Terbuweed 700 WDG / Terbucide 600 WDG** may be applied for control of additional broadleaf weed species, difficult to control weeds, high weed pressure situations and longer residual control of broadleaf weeds. Refer to the labels for dosage rates, and a list of additional weeds controlled by this product.
- Apply when weeds are in the 3 to 6 leaf stage. Apply from full emergence of the maize crop until a height of 30 cm has been reached.

- Use **drop arms for directed spraying** when the maize crop exceeds 30 cm in height to direct the spray beneath the leaf canopy of the maize.
- Ensure complete coverage of weeds.
- Maize plants may become brittle and malformed after application, but this is usually of a temporary nature.
- Refer to the **Transfer 700 WDG / Trade 700 WDG, Terbusien Super 600 SC or Terbuweed 700 WDG / Terbucide 600 WDG** and **Velocity® Drymax** labels for **USE RESTRICTIONS** and **DIRECTIONS FOR USE**.

	PLUS	PLUS	PLUS
CANTRON® 480 SC 210 to 260 mL / ha	Transfer 700 WDG / Trade 700 WDG 220 g / ha	400 mL / ha Terbusien Super 600 SC OR 1.7 kg / ha Terbuweed 600 WDG / Terbucide 600 WDG	Velocity® Drymax (1.0 %)

9. Post-emergence application of CANTRON 480 SC plus Terbusien Super 600 SC plus Villa 51 in maize:

NOTES

- Apply this post-emergence application as a follow-up to a pre-emergence application of **CANTRON® 480 SC** in tank mixture with **Palladium Plus 915 EC / Pentium Plus 915 EC or Platinum Plus 915 EC / Metolachlor 915 EC or Metolachlor 800 EC or Leap 840 EC / Premium 840 EC** as indicated on the registered labels.
- A Villa approved adjuvant or the adjuvant **Villa 51** at 0.1 % must be used with all post-emergence applications of **CANTRON® 480 SC** plus **Terbusien Super 600 SC**, as indicated on the registered label.
- Apply **CANTRON® 480 SC** post-emergence in the 2- to 6-leaf stage for broadleaf weeds, and 2- to 3-leaf stage for grass weeds.
- To improve control of Morning glory and other problem weeds, add 250 mL **2,4-D Amine 480 SL** to the tank mixtures as listed below (do not add **Villa 51** or any other surfactant when **2,4-D Amine 480 SL** is used in a tank mixture).
- Certain weeds may not be controlled effectively at the lower dosage rates.
- Higher dosage rates of **Terbusien Super 600 SC** may be applied for control of additional broadleaf weed species and longer residual control of broadleaf weeds. Refer to the **Terbusien Super 600 SC** label for dosage rates, and a list of additional weeds controlled by this product, as well as for **USE RESTRICTIONS** and **DIRECTIONS FOR USE**.

CANTRON® 480 SC 210 mL / ha	PLUS Terbusien Super 600 SC 800 mL / ha	PLUS Villa 51 (0.1 %)
WEEDS CONTROLLED		
Botanical name	Common name	
<i>Amaranthus hybridus</i>	Common pigweed	
<i>Chenopodium album</i>	White goosefoot	
<i>Chenopodium carinatum</i>	Green goosefoot	
<i>Cleome monophylla</i>	Spindlepod	
<i>Crotalaria sphaerocarpa</i>	Mealie crotalaria	
<i>Datura ferox</i>	Large apple thorn	
<i>Hibiscus cannibinus</i>	Kenaf	
<i>Hibiscus trionum</i>	Bladder weed	
<i>Ipomoea purpurea</i>	Common morning glory	
<i>Tagetes minuta</i>	Tall Khaki weed	

CANTRON® 480 SC 260 mℓ/ ha	PLUS Terbusien Super 600 SC 800 mℓ/ ha	PLUS Villa 51 (0.1 %)
WEEDS CONTROLLED Above-mentioned plus:		
Botanical name	Common name	
<i>Eleusine indica</i>	Goose grass	
<i>Xanthium strumarium</i>	Cocklebur	

10. Post-emergence application of CANTRON® 480 SC plus Terbusien Super 600 SC plus Villa 51 plus Palladium 960 EC / Pentium 960 EC or Platinum 960 EC / Metolachlor 960 EC or Premium 900 EC / Acetochlor 900 EC in maize for extended control of annual grass weeds:

NOTES

- Apply this post-emergence application as a follow up to a pre-emergence application of **CANTRON® 480 SC** in a tank mixture with **Palladium Plus 915 EC / Pentium Plus 915 EC or Platinum Plus 915 EC / Metolachlor 915 EC or Metolachlor 800 EC or Leap 840 EC / Premium 840 EC** as indicated on the registered labels.
- A Villa approved adjuvant or the adjuvant **Villa 51** at 0.1 % must be used with all post-emergence applications of **CANTRON® 480 SC** plus **Terbusien Super 600 SC**, as indicated on the registered label.
- Apply **CANTRON® 480 SC** post-emergence in the 2- to 6-leaf stage for broadleaf weeds, and 2- to 3-leaf stage for grass weeds.
- To improve control of larger broadleaf weeds, Morning glory and other problem weeds add 250 mℓ **Amino 480 SL / 2,4-D Amine 480 SL** to the tank mixtures as listed below (do not add **Villa 51** or any other surfactant when **Amino 480 SL / 2,4-D Amine 480 SL** is used in a tank mixture).
- Certain weeds may not be controlled effectively at the lower dosage rates.
- Refer to the **Palladium 960 EC / Pentium 960 EC or Platinum 960 EC / Metolachlor 960 EC or Premium 900 EC / Acetochlor 900 EC** labels for a list of additional weeds controlled by these products, as well as for **USE RESTRICTIONS** and **DIRECTIONS FOR USE**.
- Higher dosage rates of **Terbusien Super 600 SC** may be applied for control of additional broadleaf weed species and longer residual control of broadleaf weeds. Refer to the **Terbusien Super 600 SC** label for dosage rates, and a list of additional weeds controlled by this product, as well as for **USE RESTRICTIONS** and **DIRECTIONS FOR USE**.

CANTRON® 480 SC 210 to 260 mℓ/ ha	PLUS Palladium 960 EC / Pentium 960 EC 410 to 510 mℓ/ ha OR Platinum 960 EC / Metolachlor 960 EC 630 to 780 mℓ/ ha OR Premium 900 EC / Acetochlor 900 EC 630 to 780 mℓ/ ha	PLUS Terbusien Super 600 SC 800 mℓ/ ha	PLUS Villa 51 (0.1 %)
WEEDS CONTROLLED Above-mentioned plus:			
Botanical name	Common name		
<i>Amaranthus hybridus</i>	Common pigweed		
<i>Bidens bipinnata</i>	Spanish blackjack		
<i>Bidens pilosa</i>	Blackjack		
<i>Chloris virgata</i> **	Feathertop Chloris		
<i>Citrullus lanatus</i>	Wild watermelon		
<i>Cleome monophylla</i>	Spindlepod		
<i>Commelina benghalensis</i> *	Benghal wandering Jew		
<i>Crotalaria sphaerocarpa</i>	Mealie crotalaria		
<i>Cyperus esculentus</i> **	Yellow nutsedge		
<i>Datura ferox</i>	Large thorn apple		
<i>Datura stramonium</i>	Thorn apple		

<i>Digitaria sanguinalis</i>	Crab fingergrass
<i>Eleusine indica</i>	Goose grass
<i>Galinsoga parviflora</i>	Gallant soldier
<i>Hibiscus cannabinus</i> **	Kenaf
<i>Hibiscus trionum</i>	Bladder weed
<i>Ipomoea purpurea</i>	Common morning glory
<i>Tagetes minuta</i>	Tall Khaki weed
<i>Tribulus terrestris</i> **	Dubbeltjie
<i>Urochloa panicoides</i> **	Herringbone grass
<i>Xanthium strumarium</i> **	Cocklebur

* Only at highest dosage rate.

** Variable control of these weeds (up to 80 % suppression for a period of 8 weeks):

11. Post-emergence application of CANTRON® 480 SC plus Gatling 700 SC / Brenno 700 SC plus Palladium 960 EC / Pentium 960 EC or Platinum 960 EC / Metolachlor 960 EC or Premium 900 EC / Acetochlor 900 EC in maize for extended control of annual grass and broadleaf weeds:

NOTES

- Apply this post-emergence application as a follow up to a pre-emergence application of **CANTRON® 480 SC** in a tank mixture with **Palladium Plus 915 EC / Pentium Plus 915 EC or Platinum Plus 915 EC / Metolachlor 915 EC or Metolachlor 800 EC or Leap 840 EC / Premium 840 EC** as indicated on the registered labels.
- A Villa approved adjuvant or the adjuvant **Villa 51** at 0.1 % must be used with all post-emergence applications of **CANTRON® 480 SC** plus **Gatling 700 SC / Brenno 700 SC**, as indicated on the registered label.
- Apply **CANTRON® 480 SC** post-emergence in the 2- to 6-leaf stage for broadleaf weeds, and 2- to 3-leaf stage for grass weeds.
- To improve control of larger broadleaf weeds, Morning glory and other problem weeds add 250 ml **Amino 480 SL / 2,4-D Amine 480 SL** to the tank mixtures as listed below (do not add **Villa 51** or any other surfactant when **Amino 480 SL / 2,4-D Amine 480 SL** is used in a tank mixture).
- Certain weeds may not be controlled effectively at the lower dosage rates.
- Higher dosage rates of **Gatling 700 SC / Brenno 700 SC** may be applied for control of additional broadleaf weed species and longer residual control of broadleaf weeds. Refer to the **Gatling 700 SC / Brenno 700 SC** label for dosage rates, and a list of additional weeds controlled by this product, as well as for **USE RESTRICTIONS** and **DIRECTIONS FOR USE**.
- Refer to the **Palladium 960 EC / Pentium 960 EC or Platinum 960 EC / Metolachlor 960 EC or Premium 900 EC / Acetochlor 900 EC** and **Gatling 700 SC / Brenno 700 SC** labels for a list of additional weeds controlled by these products, as well as for **USE RESTRICTIONS** and **DIRECTIONS FOR USE**.

CANTRON® 480 SC 210 to 260 ml / ha	PLUS	PLUS	PLUS
	Palladium 960 EC / Pentium 960 EC 410 ml / ha OR Platinum 960 EC / Metolachlor 960 EC 630 ml / ha OR Premium 900 EC / Acetochlor 900 EC 630 ml / ha	Gatling 700 SC / Brenno 700 SC 1.0 l / ha	Villa 51 (0.1 %)
WEEDS CONTROLLED			
Botanical name		Common name	
<i>Amaranthus hybridus</i>		Common pigweed	
<i>Chenopodium album</i>		White goosefoot	
<i>Commelina benghalensis</i> *		Bengal wandering jew	
<i>Eleusine indica</i>		Goose grass	
<i>Portulaca oleracea</i>		Purslane	

<i>Tribulus terrestris</i>	Dubbeltjie
<i>Urochloa panicoides</i>	Garden Urochloa

* Only at highest dosage rate.

12. Post-emergence application of CANTRON® 480 SC plus Campatop 225 EC / Bromoxynil 225 EC plus Terbutide 600 WDG / Terbuweed 600 WDG or Terbusien Super 600 SC in maize:

NOTES

- This treatment can be applied as a post-emergence application or as a follow up to a pre-emergence application of **CANTRON® 480 SC** in a tank mixture with **Palladium Plus 915 EC / Pentium Plus 915 EC** or **Metolachlor 800 EC** or **Platinum 960 EC / Metolachlor 960 EC** or **Leap 840 EC / Premium 840 EC**, as indicated on the registered labels.
- Apply **CANTRON® 480 SC** post-emergence in the 2- to 6-leaf stage for broadleaf weeds, and 2- to 3-leaf stage for grass weeds.
- Do not** add **Villa 51** or any other wetting agent to any mixture containing **Bromoxynil**, as this may cause damage to the crop.
- Under certain climatic conditions **Campatop 225 EC / Bromoxynil 225 EC** may cause leaf scorch to grain crops. However, yields will not be affected.
- Refer to the **Campatop 225 EC / Bromoxynil 225 EC** and **Terbutide 600 WDG / Terbuweed 600 WDG or Terbusien Super 600 SC** labels for a list of additional weeds controlled by these products, as well as for **USE RESTRICTIONS** and **DIRECTIONS FOR USE**.
- Higher dosage rates of **Terbusien Super 600 SC** or **Terbutide 600 WDG / Terbuweed 600 WDG** may be applied for control of additional broadleaf weed species and longer residual control of broadleaf weeds. Refer to the **Terbusien Super 600 SC** or **Terbutide 600 WDG / Terbuweed 600 WDG** labels for dosage rates, and a list of additional weeds controlled by this product, as well as for **USE RESTRICTIONS** and **DIRECTIONS FOR USE**.

CANTRON® 480 SC 210 to 260 mℓ / ha	PLUS	
	Campatop 225 EC / Bromoxynil 225 EC 500 to 750 mℓ / ha	Terbutide 600 WDG / Terbuweed 600 WDG 800 g / ha
		OR Terbusien Super 600 SC 800 mℓ / ha
WEEDS CONTROLLED		
Botanical name	Common name	
<i>Acanthospermum hispidum</i>	Upright starbur	
<i>Amaranthus hybridus</i>	Common pigweed	
<i>Bidens pilosa</i>	Common blackjack	
<i>Chenopodium album</i>	White goosefoot	
<i>Commelina benghalensis</i> *	Wandering jew	
<i>Datura ferox</i>	Large thorn apple	
<i>Galinsoga parviflora</i>	Gallant soldier	
<i>Portulaca oleracea</i>	Purslane	
<i>Richardia brasiliensis</i>	Mexican Richardia	
<i>Tagetes minuta</i>	Tall Khaki weed	
<i>Xanthium strumarium</i> *	Cocklebur	

* Only at highest dosage rate.

13. Post-emergence application of CANTRON® 480 SC plus Campatop 225 EC / Bromoxynil 225 EC plus Terbutide 600 WDG / Terbuweed 600 WDG or Terbusien Super 600 SC plus Palladium 960 EC / Pentium 960 EC or Platinum 960 EC / Metolachlor 960 EC in maize:

NOTES

- This treatment can be applied as a post-emergence application or as a follow up to a pre-emergence application of **CANTRON® 480 SC** in tank mixture with **Palladium Plus 915 EC / Pentium Plus 915 EC** or **Metolachlor 800 EC** or **Platinum Plus 915 EC / Metolachlor 960 EC** or **Leap 840 EC / Premium 840 EC** as indicated on the registered labels.
- Apply **CANTRON® 480 SC** post-emergence in the 2- to 6-leaf stage for broadleaf weeds, and 2- to 3-leaf stage for grass weeds.

- Do not add **Villa 51** or any other wetting agent to any mixture containing **Campatop 225 EC / Bromoxynil 225 EC** as this may cause damage to the crop.
- Refer to the **Palladium 960 EC / Pentium 960 EC** or **Platinum 960 EC / Metolachlor 960 EC**, **Campatop 225 EC / Bromoxynil 225 EC** and **Terbusien Super 600 SC** or **Terbucide 600 WDG / Terbuweed 600 WDG** labels for a list of additional weeds controlled by these products, as well as for **USE RESTRICTIONS** and **DIRECTIONS FOR USE**.
- Higher dosage rates of **Terbusien Super 600 SC** or **Terbucide 600 WDG / Terbuweed 600 WDG** may be applied for control of additional broadleaf weed species and longer residual control of broadleaf weeds. Refer to the **Terbusien Super 600 SC** or **Terbucide 600 WDG / Terbuweed 600 WDG** labels for dosage rates, and a list of additional weeds controlled by this product, as well as for **USE RESTRICTIONS** and **DIRECTIONS FOR USE**.

CANTRON® 480 SC 210 to 260 mℓ / ha	PLUS	PLUS	PLUS	
	Palladium 960 EC / Pentium 960 EC 400 to 520 mℓ / ha OR Platinum 960 EC / Metolachlor 960 EC 600 to 800 mℓ / ha	Campatop 225 EC / Bromoxynil 225 EC 500 mℓ / ha	Terbuweed 600 WDG / Terbucide 600 WDG 800 g / ha	OR Terbusien Super 600 SC 800 mℓ / ha
WEEDS CONTROLLED:				
Botanical name		Common name		
<i>Acanthospermum hispidum</i>		Upright starbur		
<i>Amaranthus hybridus</i>		Common pigweed		
<i>Bidens pilosa</i>		Common blackjack		
<i>Chenopodium album</i>		White goosefoot		
<i>Commelina benghalensis</i> *		Wandering jew		
<i>Cyperus esculentus</i> *		Yellow nutsedge		
<i>Digitaria sanguinalis</i>		Crab finger grass		
<i>Datura ferox</i>		Large thorn apple		
<i>Eleusine indica (africana)</i>		Goose grass		
<i>Galinsoga parviflora</i>		Gallant soldier		
<i>Emex australis</i> **		Spiny Emex		
<i>Richardia brasiliensis</i>		Mexican Richardia		
<i>Tagetes minuta</i>		Tall Khaki weed		
<i>Urochloa panicoides</i>		Herringbone grass / garden urochloa		
<i>Xanthium strumarium</i> *		Cocklebur*		

* Only at highest dosage rate.

** *Emex australis* needs 750 mℓ **Campatop 225 EC / Bromoxynil 225 EC** to be controlled.

14. **Post-emergence application of CANTRON® 480 SC plus Terbucide 600 WDG / Terbuweed 600 WDG plus Villa 51 in maize:**

NOTES

- This treatment can be applied as a post-emergence application or as a follow up to a pre-emergence application of **CANTRON® 480 SC** in tank mixture with **Palladium Plus 915 EC / Pentium Plus 915 EC** or **Platinum Plus 915 EC / Metolachlor 915 EC** or **Metolachlor 800 EC** or **Leap 840 EC / Premium 840 EC** as indicated on the registered labels.
- A Villa approved adjuvant or the adjuvant **Villa 51** at 0.1 % must be used with all post-emergence applications of **CANTRON® 480 SC** plus **Terbucide 600 WDG / Terbuweed 600 WDG**, as indicated on the registered label.
- Apply **CANTRON® 480 SC** post-emergence in the 2- to 6-leaf stage for broadleaf weeds, and 2- to 3-leaf stage for grass weeds.
- Use the higher dosage rates of **CANTRON® 480 SC** for difficult to control weeds or high weed pressure situations.
- Refer to the **Terbucide 600 WDG / Terbuweed 600 WDG** label for a list of additional weeds controlled by these products, as well as for **USE RESTRICTIONS** and **DIRECTIONS FOR USE**.

- Higher dosage rates of **Terbucide 600 WDG / Terbuweed 600 WDG** may be applied for control of additional broadleaf weed species and longer residual control of broadleaf weeds. Refer to the **Terbucide 600 WDG / Terbuweed 600 WDG** label for dosage rates, and a list of additional weeds controlled by this product, as well as for **USE RESTRICTIONS** and **DIRECTIONS FOR USE**.

CANTRON® 480 SC 210 to 260 mL / ha	PLUS	PLUS
	Terbucide 600 WDG / Terbuweed 600 WDG 800 g / ha	Villa 51 (0.1 %)
WEEDS CONTROLLED		
Botanical name	Common name	
<i>Acanthospermum hispidum</i>	Upright starbur	
<i>Amaranthus hybridus</i>	Common pigweed	
<i>Bidens pilosa</i>	Common blackjack	
<i>Chenopodium album</i>	White goosefoot	
<i>Commelina benghalensis</i> *	Wandering Jew	
<i>Cyperus esculentus</i> **	Yellow nutsedge	
<i>Datura ferox</i>	Large thorn apple	
<i>Galinsoga parviflora</i>	Gallant soldier	
<i>Portulaca oleracea</i>	Purslane	
<i>Richardia brasiliensis</i>	Mexican Richardia	
<i>Tagetes minuta</i>	Tall Khaki weed	
<i>Xanthium strumarium</i> *	Cocklebur	

* Only at highest dosage rate.

** These weeds are controlled variably.

15. Post-emergence application of CANTRON® 480 SC plus Terbucide 600 WDG / Terbuweed 600 WDG plus Palladium 960 EC / Pentium 960 EC or Platinum 960 EC / Metolachlor 960 EC or Premium 900 EC / Acetochlor 900 EC plus Villa 51 in maize:

NOTES

- This treatment can be applied as a post-emergence application or as a follow up to a pre-emergence application of **CANTRON® 480 SC** in tank mixture with **Palladium Plus 915 EC / Pentium Plus 915 EC** or **Platinum Plus 915 EC / Metolachlor 915 EC** or **Metolachlor 800 EC** or **Leap 840 EC / Premium 840 EC** as indicated on the registered labels.
- A Villa approved adjuvant or the adjuvant **Villa 51** at 0.1 % must be used with all post-emergence applications of **CANTRON® 480 SC** plus **Terbucide 600 WDG / Terbuweed 600 WDG**, as indicated on the registered label.
- Apply **CANTRON® 480 SC** post-emergence in the 2- to 6-leaf stage for broadleaf weeds, and 2- to 3-leaf stage for grass weeds.
- Use the higher dosage rates of **CANTRON® 480 SC** for difficult to control weeds or high weed pressure situations.
- Refer to the **Palladium 960 EC / Pentium 960 EC or Platinum 960 EC / Metolachlor 960 EC, Premium 900 EC / Acetochlor 900 EC** and **Terbucide 600 WDG / Terbuweed 600 WDG** labels for list of additional weeds controlled by these products, as well as for **USE RESTRICTIONS** and **DIRECTIONS FOR USE**.
- Higher dosage rates of **Terbucide 600 WDG / Terbuweed 600 WDG** may be applied for control of additional broadleaf weed species and longer residual control of broadleaf weeds. Refer to the **Terbucide 600 WDG / Terbuweed 600 WDG** label for dosage rates, and a list of additional weeds controlled by this product, as well as for **USE RESTRICTIONS** and **DIRECTIONS FOR USE**.

	PLUS	PLUS	PLUS
CANTRON® 480 SC 210 to 260 mℓ / ha	Terbucide 600 WDG / Terbuweed 600 WDG 800 g / ha	Palladium 960 EC / Pentium 960 EC 260 to 520 mℓ / ha OR Platinum 960 EC / Metolachlor 960 EC 400 to 800 mℓ / ha OR Premium 900 EC / Acetochlor 900 EC 400 to 800 mℓ / ha	Villa 51 (0.1 %)
WEEDS CONTROLLED			
Botanical name		Common name	
<i>Acanthospermum hispidum</i>		Upright starbur	
<i>Amaranthus hybridus</i>		Common pigweed	
<i>Bidens pilosa</i>		Common blackjack	
<i>Chenopodium album</i>		White goosefoot	
<i>Commelina benghalensis</i> *		Wandering jew	
<i>Cyperus esculentus</i> *		Yellow nutsedge	
<i>Datura ferox</i>		Large thorn apple	
<i>Galinsoga parviflora</i>		Gallant soldier	
<i>Portulaca oleracea</i>		Purslane	
<i>Richardia brasiliensis</i>		Mexican Richardia	
<i>Tagetes minuta</i>		Tall Khaki weed	
<i>Xanthium strumarium</i> *		Cocklebur	

* Only at highest dosage rate.

16. Post-emergence application of CANTRON® 480 SC plus Nicoron 750 WDG / Nicosulfuron 750 WDG plus Villa 51 in maize:

NOTES

- Re-growth from established grass tufts will not be controlled.
- Use **drop-arms** to direct application in-between rows. This mixture cannot be applied by means of aerial application.
- Refer to the **Nicoron 750 WDG / Nicosulfuron 750 WDG** label for a complete list of weeds controlled by **Nicosulfuron 750 WDG**.
- Adhere to all **USE RESTRICTIONS** and **DIRECTIONS FOR USE** as indicated on the **Nicoron 750 WDG / Nicosulfuron 750 WDG** label.

WEEDS NORMALLY CONTROLLED: From seedling (1 to 2 leaves) up to the stage indicated.

CANTRON® 480 SC 260 ml / ha	PLUS	
	Nicoron 750 WDG / Nicosulfuron 750 WDG 60 g / ha	
PLUS Villa 51 (0.1 %)		
Botanical name	Common name	Maximum size of weeds at time of application
Grasses:		
<i>Panicum schinzii</i>	Sweet buffalo grass	Up to tillering stage
<i>Rottboellia cochinchinensis</i>	Guinea fowl grass	Up to 4 leaves
<i>Setaria pallide-fusca</i>	Red bristle grass	Up to 4 leaves
Broadleaf weeds:		
<i>Amaranthus hybridus</i>	Common pigweed	4 leaves
<i>Amaranthus thunbergii</i>	Red pigweed	4 leaves
<i>Amaranthus deflexus</i>	Perennial pigweed	4 leaves
<i>Cleome monophylla</i>	Spindlepod	6 leaves

<i>Datura ferox</i>	Large thorn apple	3 leaves
<i>Datura stramonium</i>	Thorn apple	4 leaves
<i>Schkuhria pinnata</i>	Dwarf marigold	3 leaves
<i>Tagetes minuta</i>	Tall khakiweed	4 leaves
<i>Tribulus terrestris</i>	Common dubbeltjie	4 leaves
<i>Sorghum</i> species:		
<i>Sorghum bicolor</i>	Wild grain sorghum	Up to 7 leaves
<i>Sorghum halepense</i>	Johnson grass	Up to 7 leaves

17. Post-emergence application of CANTRON® 480 SC plus Nicoron 750 WDG / Nicosulfuron 750 WDG plus Terbucide 600 WDG / Terbuweed 600 WDG or Terbusien Super 600 SC plus Palladium 960 EC / Pentium 960 EC or Premium 900 EC / Acetochlor 900 EC plus Villa 51 for control of *Sorghum* species and certain broadleaf weeds in maize:

NOTES

- This treatment can be applied as a stand-alone post-emergence application or as a follow up to a pre-emergence application of **CANTRON® 480 SC** in tank mixture with **Palladium Plus 915 EC / Pentium Plus 915 EC** or **Platinum Plus 915 EC / Metolachlor 915 EC** or **Metolachlor 800 EC** or **Leap 840 EC / Premium 840 EC** as indicated on the registered labels.
- **Platinum 960 EC / Metolachlor 960 EC** or **Premium 900 EC / Acetochlor 900 EC** can be added at 400 to 800 ml per hectare to this tank mixture for residual control of grass weeds.
- A Villa approved adjuvant or the adjuvant **Villa 51** at 0.1 % must be used with all post-emergence applications of **CANTRON® 480 SC** plus **Nicoron 750 WDG / Nicosulfuron 750 WDG**, as indicated on the registered label.
- This mixture cannot be applied by means of aerial application.
- Apply with dropped nozzles (directed spray) in order to avoid spraying directly into plant funnel and to ensure that the weeds are not shielded from the spray by the crop's leaves.
- Refer to the **Nicoron 750 WDG / Nicosulfuron 750** label for a complete list of weeds controlled by **Nicoron 750 WDG / Nicosulfuron 750 WDG**.
- Adhere to all **USE RESTRICTIONS** and **DIRECTIONS FOR USE** as indicated on the **Nicoron 750 WDG / Nicosulfuron 750 WDG**, and **Terbucide 600 WDG / Terbuweed 600 WDG** or **Terbusien Super 600 SC** labels.
- Higher dosage rates of **Terbusien Super 600 SC** or **Terbucide 600 WDG / Terbuweed 600 WDG** may be applied for control of additional broadleaf weed species and longer residual control of broadleaf weeds. Refer to the **Terbusien Super 600 SC** or **Terbucide 600 WDG / Terbuweed 600 WDG** labels for dosage rates, and a list of additional weeds controlled by this product, as well as for **USE RESTRICTIONS** and **DIRECTIONS FOR USE**.

	PLUS	PLUS		PLUS
	CANTRON® 480 SC 260 mℓ / ha	Nicoron 750 WDG / Nicosulfuron 750 WDG 60 g / ha	Terbucide 600 WDG / Terbuweed 600 WDG 800 g / ha	OR Terbusien Super 600 SC 800 mℓ / ha
				Palladium 960 EC / Pentium 960 EC 260 to 520 mℓ / ha OR Platinum 960 EC / Metolachlor 960 EC 400 to 800 mℓ / ha OR Premium 900 EC / Acetochlor 900 EC 400 to 800 mℓ / ha
PLUS 0.1 % Villa 51				
WEEDS NORMALLY CONTROLLED From seedling (1 to 2 leaves) to stage as indicated.				
Botanical name		Common name		Maximum size of weeds at time of application
Grasses:				
<i>Panicum schinzii</i>		Sweet buffalo grass		Up to tillering stage
<i>Rottboellia cochinchinensis</i>		Guineafowl grass		Up to 4 leaves
<i>Setaria pallide-fusca</i>		Red bristle grass		Up to 4 leaves
Broadleaf weeds:				
<i>Acanthospermum hispidum</i>		Upright starbur		6 leaf
<i>Amaranthus hybridus</i>		Common pigweed		4 leaves
<i>Amaranthus thunbergii</i>		Red pigweed		4 leaves
<i>Amaranthus deflexus</i>		Perennial pigweed		4 leaves
<i>Bidens pilosa</i>		Common blackjack		6 leaf
<i>Cleome monophylla</i>		Spindlepod		6 leaves
<i>Commelina benghalensis</i> *		Wandering Jew		6 leaf
<i>Datura ferox</i>		Large thorn apple		3 leaves
<i>Datura stramonium</i>		Thorn apple		4 leaves
<i>Galinsoga parviflora</i>		Gallant soldier		6 leaf
<i>Portulaca oleracea</i>		Purslane		6 leaf
<i>Richardia brasiliensis</i>		Tropical Richardia		6 leaf
<i>Schkuhria pinnata</i>		Dwarf marigold		3 leaves
<i>Tagetes minuta</i>		Tall khakiweed		4 leaves
<i>Tribulus terrestris</i>		Common dubbeltjie		4 leaves
<i>Xanthium strumarium</i> *		Cocklebur		6 leaf
Sorghum species:				
<i>Sorghum bicolor</i>		Wild grain sorghum		Up to 7 leaves
<i>Sorghum halepense</i>		Johnson grass		Up to 7 leaves

* Only at highest dosage rate.

18. **Post-emergence application of CANTRON® 480 SC plus Halo 750 WDG / Crown 750 WDG plus Terbucide 600 WDG / Terbuweed 600 WDG or Terbusien Super 600 SC plus Palladium 960 EC / Pentium 960 EC or Premium 900 EC / Acetochlor 900 EC plus Villa 51 or Summit Super for the control of Yellow and Purple nutsedge and certain broadleaf weeds in maize:**

NOTES

- Apply this post-emergence application as a follow up to a pre-emergence application of **CANTRON® 480 SC** in tank mixture with **Palladium Plus 915 EC / Pentium Plus 915 EC or Platinum Plus 915 EC / Metolachlor 915 EC or Metolachlor 800 EC or Leap 840 EC / Premium 840 EC** as indicated on the registered labels.
- A Villa approved adjuvant or the adjuvant **Villa 51** or **Summit Super** must be used with all post-emergence applications of **CANTRON® 480 SC plus Halo 750 WDG / Crown 750 WDG plus Terbucide 600 WDG / Terbuweed 600 WDG or Terbusien Super 600 SC**, as indicated on the registered product labels.
- For optimum control of Nutsedge, apply **CANTRON® 480 SC plus Halo 750 WDG / Crown 750 WDG plus Terbucide 600 WDG / Terbuweed 600 WDG or Terbusien Super 600 SC** on actively growing Nutsedge under moist conditions, 3 to 5 weeks after planting. Ensure that the application is made after the majority of the Nutsedges have germinated but before flowering. New germination of Nutsedge may occur if application was performed too early. Later applications, when the Nutsedge is in flower, will also give sub-optimal results.
- Refer to the **Halo 750 WDG / Crown 750 WDG, Terbucide 600 WDG / Terbuweed 600 WDG or Terbusien Super 600 SC and Palladium 960 EC / Pentium 960 EC or Premium 900 EC / Acetochlor 900 EC** labels for **USE RESTRICTIONS** and **DIRECTIONS FOR USE**.
- Higher dosage rates of **Terbusien Super 600 SC or Terbucide 600 WDG / Terbuweed 600 WDG** may be applied for control of additional broadleaf weed species and longer residual control of broadleaf weeds. Refer to the **Terbusien Super 600 SC or Terbucide 600 WDG / Terbuweed 600 WDG** labels for dosage rates, and a list of additional weeds controlled by this product, as well as for **USE RESTRICTIONS** and **DIRECTIONS FOR USE**.

CANTRON® 480 SC 260 ml / ha	PLUS	PLUS		PLUS
	Halo 750 WDG / Crown 750 WDG 50 g / ha	Terbucide 600 WDG / Terbuweed 600 WDG 800 g / ha	OR Terbusien Super 600 SC 800 ml / ha	Palladium 960 EC / Pentium 960 EC 260 to 520 ml / ha OR Platinum 960 EC / Metolachlor 960 EC 400 to 800 ml / ha OR Premium 900 EC / Acetochlor 900 EC 400 to 800 ml / ha
PLUS 0.1 % Villa 51				
WEEDS CONTROLLED THE FOLLOWING WEEDS ARE NORMALLY CONTROLLED AT THE DOSAGE RATE AS INDICATED ABOVE:				
Botanical name		Common name		
<i>Acanthospermum hispidum</i>		Upright starbur		
<i>Amaranthus hybridus</i>		Common pigweed		
<i>Amaranthus spinosus</i>		Thorny pigweed		
<i>Bidens pilosa</i>		Common blackjack		
<i>Cleome monophylla</i>		Single leaved cleome		
<i>Chenopodium album</i>		White goosefoot		
<i>Chenopodium carinatum</i>		Green goosefoot		
<i>Commelina benghalensis</i> *		Wandering Jew		
<i>Cyperus esculentus</i> *		Yellow nutsedge		
<i>Cyperus rotundus</i> *		Purple nutsedge		
<i>Datura ferox</i>		Large thorn apple		
<i>Galinsoga parviflora</i>		Gallant soldier		
<i>Ipomoea purpurea</i>		Common morning glory		
<i>Portulaca oleracea</i>		Purslane		
<i>Richardia brasiliensis</i>		Tropical Richardia		
<i>Tagetes minuta</i>		Tall Khaki weed		
<i>Xanthium strumarium</i> *		Cocklebur		

* Only at highest dosage rate.

19. Post-emergence application of CANTRON® 480 SC plus Bendioxide 480SL / Hornet 480 SL plus Terbucide 600 WDG / Terbuweed 600 WDG or Terbusien Super 600 SC plus Villa 51 or Summit Super for the control of Yellow nutsedge and certain broadleaf weeds in maize:

NOTES

- Apply this post-emergence application as a follow up to a pre-emergence application of **CANTRON® 480 SC** in tank mixture with **Palladium Plus 915 EC / Pentium Plus 915 EC** or **Platinum Plus 915 EC / Metolachlor 915 EC** or **Metolachlor 800 EC** or **Leap 840 EC / Premium 840 EC** as indicated on the registered labels.
- The adjuvants **Villa 51** or **Summit Super** must be used with all post-emergence applications of **CANTRON® 480 SC** plus **Bendioxide 480SL / Hornet 480 SL** plus **Terbucide 600 WDG / Terbuweed 600 WDG** or **Terbusien Super 600 SC** as indicated on the registered product labels.
- For optimum control of Nutsedge, apply **CANTRON® 480 SC** plus **Bendioxide 480SL / Hornet 480 SL** plus **Terbucide 600 WDG / Terbuweed 600 WDG** or **Terbusien Super 600 SC** on actively growing Nutsedge under moist conditions, 3 to 5 weeks after planting. Ensure that the application is made after the majority of the Nutsedges have germinated but before flowering. New germination of Nutsedge may occur if application was performed too early. Later applications, when the Nutsedges is in flower, will also give sub-optimal results.

- Refer to the **Bendioxide 480SL / Hornet 480 SL, Terbucide 600 WDG / Terbuweed 600 WDG or Terbusien Super 600 SC** label for **USE RESTRICTIONS** and **DIRECTIONS FOR USE**.
- Higher dosage rates of **Terbusien Super 600 SC** or **Terbucide 600 WDG / Terbuweed 600 WDG**, may be applied for control of additional broadleaf weed species, difficult to control weeds, high weed pressure situations and longer residual control of broadleaf weeds. Refer to the **Terbusien Super 600 SC** or **Terbucide 600 WDG / Terbuweed 600 WDG** labels for dosage rates, and a list of additional weeds controlled by this product.
- Consult the **Bendioxide 480SL / Hornet 480 SL** labels for additional broadleaf weeds that may also be controlled.

CANTRON® 480 SC 210 to 260 mℓ / ha	PLUS	PLUS		PLUS
	Bendioxide 480SL / Hornet 480 SL 2000 mℓ to 2500 mℓ / ha	Terbucide 600 WDG / Terbuweed 600 WDG 800 g / ha	OR Terbusien Super 600 SC 800 mℓ / ha	Villa 51 0.1 % OR Summit Super 0.15 to 0.3 %
WEEDS CONTROLLED THE FOLLOWING WEEDS ARE NORMALLY CONTROLLED AT THE DOSAGE RATE AS INDICATED ABOVE:				
Botanical name		Common name		
<i>Bidens pilosa</i>		Common blackjack		
<i>Cyperus esculentus</i> *		Yellow nutsedge		
<i>Tagetes minuta</i>		Khaki bush		

* Only at highest dosage rate.

20. Post-emergence application of CANTRON® 480 SC plus Slash Plus 540 SL / Panga Plus 540 SL plus Terbucide 600 WDG / Terbuweed 600 WDG in GLYPHOSATE TOLERANT maize cultivars:

NOTES

- Important:** This tank mixture of **CANTRON® 480 SC** plus **Slash Plus 540 SL / Panga Plus 540 SL** plus **Terbucide 600 WDG / Terbuweed 600 WDG** may only be applied on certified maize cultivars containing **GLYPHOSATE TOLERANT** genetic material.
- This treatment can be applied as a stand-alone post-emergence application or as a follow up to a pre-emergence application of **CANTRON® 480 SC** in tank mixture with **Palladium Plus 915 EC / Pentium Plus 915 EC** or **Platinum Plus 915 EC / Metolachlor 915 EC** or **Metolachlor 800 EC** or **Leap 840 EC / Premium 840 EC**, as indicated on the registered labels.
- Use the higher dosage rate for more difficult weeds or higher weed pressure situations. Apply to young actively growing weeds.
- Refer to the **Slash Plus 540 SL / Panga Plus 540 SL** and **Terbucide 600 WDG / Terbuweed 600 WDG** labels for **USE RESTRICTIONS** and **DIRECTIONS FOR USE**.
- Higher dosage rates of **Terbucide 600 WDG / Terbuweed 600 WDG** may be applied for control of additional broadleaf weed species and longer residual control of broadleaf weeds. Refer to the **Terbucide 600 WDG / Terbuweed 600 WDG** label for dosage rates, and a list of additional weeds controlled by this product, as well as for **USE RESTRICTIONS** and **DIRECTIONS FOR USE**.

CANTRON® 480 SC 210 to 260 mL / ha	PLUS Slash Plus 540 SL / Panga Plus 540 SL 1300 to 1700 mL / ha	PLUS Terbucide 600 WDG / Terbuweed 600 WDG 800 g / ha
	WEEDS CONTROLLED	
Botanical name		Common name
<i>Acanthospermum hispidum</i>		Upright starbur
<i>Amaranthus hybridus</i>		Common pigweed
<i>Amaranthus spinosus</i>		Thorny pigweed
<i>Bidens pilosa</i>		Common blackjack
<i>Chenopodium album</i>		White goosefoot
<i>Chenopodium carinatum</i>		Green goosefoot
<i>Commelina benghalensis</i> *		Bengal wandering Jew
<i>Cyperus esculentus</i> *		Yellow nutsedge
<i>Datura ferox</i>		Large thorn apple
<i>Eleusine indica</i>		Goose grass
<i>Galinsoga parviflora</i>		Gallant soldier
<i>Ipomoea obscura</i>		Wild Petunia
<i>Portulaca oleracea</i>		Purslane
<i>Richardia brasiliensis</i>		Mexican richardia
<i>Tagetes minuta</i>		Tall Khaki weed
<i>Xanthium strumarium</i> *		Cocklebur

* Only at highest dosage rate.

21. Post-emergence application of CANTRON® 480 SC plus Slash Plus 540 SL / Panga Plus 540 SL plus Terbucide 600 WDG / Terbuweed 600 WDG plus Palladium 960 EC / Pentium 960 EC or Platinum 960 EC / Metolachlor 960 EC or Premium 900 EC / Acetochlor 900 EC in GLYPHOSATE TOLERANT maize cultivars:

NOTES

- **Important:** This tank mixture of **CANTRON® 480 SC** plus **Slash Plus 540 SL / Panga Plus 540 SL** plus **Platinum 960 EC / Metolachlor 960 EC** or **Premium 900 EC / Acetochlor 900 EC** plus **Terbucide 600 WDG / Terbuweed 600 WDG** may only be applied on certified maize cultivars containing **GLYPHOSATE TOLERANT** genetic material.
- This treatment can be applied as a stand-alone post-emergence application or as a follow up to a pre-emergence application of **CANTRON® 480 SC** in tank mixture with **Palladium Plus 915 EC / Pentium Plus 915 EC** or **Platinum Plus 915 EC / Metolachlor 915 EC** or **Metolachlor 800 EC** or **Leap 840 EC / Premium 840 EC**, as indicated on the registered labels.
- Use the higher dosage rate for more difficult weeds or higher weed pressure situations. Apply to young actively growing weeds.
- Refer to the **Panga Plus 540 SL / Slash Plus 540 SL, Palladium 960 EC / Pentium 960 EC** or **Platinum 960 EC / Metolachlor 960 EC** or **Premium 900 EC / Acetochlor 900 EC** and **Terbucide 600 WDG / Terbuweed 600 WDG** labels for **USE RESTRICTIONS** and **DIRECTIONS FOR USE**.
- Higher dosage rates of **Terbucide 600 WDG / Terbuweed 600 WDG** may be applied for control of additional broadleaf weed species and longer residual control of broadleaf weeds. Refer to the **Terbucide 600 WDG / Terbuweed 600 WDG** label for dosage rates, and a list of additional weeds controlled by this product, as well as for **USE RESTRICTIONS** and **DIRECTIONS FOR USE**.

CANTRON® 480 SC 210 to 260 mℓ / ha	PLUS	PLUS	PLUS
	Slash Plus 540 SL / Panga Plus 540 SL 1300 to 1700 mℓ / ha	Terbucide 600 WDG / Terbuweed 600 WDG 800 g / ha	Palladium 960 EC / Pentium 960 EC 330 to 490 mℓ / ha OR Platinum 960 EC / Metolachlor 960 EC 500 to 750 mℓ / ha OR Premium 900 EC / Acetochlor 900 EC 500 to 750 mℓ / ha
WEEDS CONTROLLED			
Botanical name		Common name	
<i>Acanthospermum hispidum</i>		Upright starbur	
<i>Amaranthus hybridus</i>		Common pigweed	
<i>Amaranthus spinosus</i>		Thorny pigweed	
<i>Bidens pilosa</i>		Common blackjack	
<i>Chenopodium album</i>		White goosefoot	
<i>Chenopodium carinatum</i>		Green goosefoot	
<i>Commelina benghalensis</i> *		Bengal wandering Jew	
<i>Cyperus esculentus</i> *		Yellow nutsedge	
<i>Datura ferox</i>		Large thorn apple	
<i>Digitaria sanguinalis (adscendens)</i>		Crab finger grass	
<i>Eleusine indica</i>		Goose grass	
<i>Galinsoga parviflora</i>		Gallant soldier	
<i>Ipomoea obscura</i>		Wild Petunia	
<i>Portulaca oleracea</i>		Purslane	
<i>Richardia brasiliensis</i>		Mexican richardia	
<i>Tagetes minuta</i>		Tall Khaki weed	
<i>Xanthium strumarium</i> *		Cocklebur	

* Only at highest dosage rate.

22. Post-emergence application of CANTRON® 480 SC plus Slash 710 SG / Glygran 710 SG plus Terbucide 600 WDG / Terbuweed 600 WDG in GLYPHOSATE TOLERANT maize cultivars:

NOTES

- **Important:** This tank mixture of **CANTRON® 480 SC** plus **Slash 710 SG / Glygran 710 SG** plus **Terbucide 600 WDG / Terbuweed 600 WDG** may only be applied on certified maize cultivars containing **GLYPHOSATE TOLERANT** genetic material.
- This treatment can be applied as a stand-alone post-emergence application or as a follow up to a pre-emergence application of **CANTRON® 480 SC** in tank mixture with **Palladium Plus 915 EC / Pentium Plus 915 EC** or **Platinum Plus 915 EC / Metolachlor 915 EC** or **Metolachlor 800 EC** or **Leap 840 EC / Premium 840 EC** as indicated on the registered labels.
- Use the higher dosage rate for more difficult weeds or higher weed pressure situations. Apply to young actively growing weeds.
- Refer to the **Slash 710 SG / Glygran 710 SG, Terbucide 600 WDG / Terbuweed 600 WDG** label for **USE RESTRICTIONS** and **DIRECTIONS FOR USE**.
- Higher dosage rates of **Terbucide 600 WDG / Terbuweed 600 WDG** may be applied for control of additional broadleaf weed species and longer residual control of broadleaf weeds. Refer to the **Terbucide 600 WDG / Terbuweed 600 WDG** label for dosage rates, and a list of additional weeds controlled by this product, as well as for **USE RESTRICTIONS** and **DIRECTIONS FOR USE**.

CANTRON® 480 SC 210 to 260 ml / ha	PLUS Glygran 710 SG / Slash 710 SG 0.8 to 1.3 kg / ha	PLUS
		Terbucide 600 WDG / Terbuweed 600 WDG 800 g / ha
WEEDS CONTROLLED		
Botanical name		Common name
<i>Acanthospermum hispidum</i>		Upright starbur
<i>Amaranthus hybridus</i>		Common pigweed
<i>Bidens pilosa</i>		Common blackjack
<i>Chenopodium album</i>		White goosefoot
<i>Commelina benghalensis</i> *		Bangal wandering Jew
<i>Cyperus esculentus</i> *		Yellow nutsedge
<i>Datura ferox</i>		Large thorn apple
<i>Digitaria adscendens</i>		Lowveld Crab finger grass
<i>Digitaria sanguinalis</i>		Crab finger grass
<i>Eleusine indica</i>		Goose grass
<i>Galinsoga parviflora</i>		Gallant soldier
<i>Ipomoea purpurea</i>		Morning glory
<i>Portulaca oleracea</i>		Purslane
<i>Richardia brasiliensis</i>		Tropical Richardia
<i>Tagetes minuta</i>		Tall Khaki weed
<i>Tribulus terrestris</i> **		Common dubbeltjie**
<i>Xanthium strumarium</i> *		Cocklebur

* Only at highest dosage rate.

** These weeds are controlled variably.

23. Post-emergence application of CANTRON® 480 SC plus Roundup PowerMAX® plus Harness® Extra EC in GLYPHOSATE TOLERANT maize cultivars:

NOTES

- **Important:** This tank mixture of **CANTRON® 480 SC** plus **Roundup PowerMAX®** plus **Harness® Extra EC** may only be applied on certified maize cultivars containing **GLYPHOSATE TOLERANT** genetic material.
- This treatment can be applied as a follow up to an application of **Roundup PowerMAX®** at 2.0 litres per hectare.
- Refer to the **Roundup PowerMAX®** and **Harness® Extra EC** labels for **USE RESTRICTIONS** and **DIRECTIONS FOR USE**, as well as complete lists of weeds controlled.

CANTRON® 480 SC 210 to 260 mℓ / ha	PLUS Roundup PowerMAX® 2000 mℓ / ha	PLUS Harness® Extra EC 1000 mℓ / ha
WEEDS CONTROLLED		
Botanical name	Common name	
<i>Amaranthus hybridus</i>	Common pigweed	
<i>Amaranthus spinosus</i>	Thorny pigweed	
<i>Bidens pilosa</i>	Common blackjack	
<i>Chenopodium album</i>	White goosefoot	
<i>Chenopodium carinatum</i>	Green goosefoot	
<i>Cyperus esculentus*</i>	Yellow nutsedge	
<i>Commelina benghalensis*</i>	Bengal wandering Jew	
<i>Digitaria sanguinalis (adscendens)</i>	Crab finger grass	
<i>Eleusine indica</i>	Goose grass	
<i>Galinsoga parviflora</i>	Gallant soldier	
<i>Oxalis latifolia</i>	Red garden sorrel	
<i>Richardia brasiliensis</i>	Mexican richardia	
<i>Panicum schinzii (= laevifolium)</i>	Vlei panicum	
<i>Tagetes minuta</i>	Tall Khaki weed	
<i>Xanthium strumarium</i>	Cocklebur	

* Only at highest dosage rate.

24. Post-emergence application of CANTRON® 480 SC plus Roundup PowerMAX® in GLYPHOSATE TOLERANT maize cultivars:

NOTES

- **Important:** This tank mixture of **CANTRON® 480 SC** plus **Roundup PowerMAX®** may only be applied on certified maize cultivars containing **GLYPHOSATE TOLERANT** genetic material.
- This treatment can be applied as a stand-alone post-emergence application as indicated on the registered labels.
- Use the higher dosage rate for more difficult weeds or higher weed pressure situations. Apply to young actively growing weeds.
- Refer to the **Roundup PowerMAX®** label for **WARNINGS, PRECAUTIONS, USE RESTRICTIONS** and **DIRECTIONS FOR USE**.

CANTRON® 480 SC 210 to 260 mℓ / ha	PLUS Roundup PowerMAX® 1300 mℓ to 2000 mℓ / ha
WEEDS CONTROLLED	
Botanical name	Common name
<i>Amaranthus hybridus</i>	Common pigweed
<i>Amaranthus spinosus</i>	Thorny pigweed
<i>Bidens pilosa</i>	Common blackjack
<i>Chenopodium album</i>	White goosefoot
<i>Chenopodium carinatum</i>	Green goosefoot
<i>Commelina benghalensis*</i>	Bengal wandering Jew
<i>Cyperus esculentus*</i>	Yellow nutsedge
<i>Digitaria sanguinalis (adscendens)</i>	Crab finger grass
<i>Eleusine indica</i>	Goose grass
<i>Galinsoga parviflora</i>	Gallant soldier
<i>Richardia brasiliensis</i>	Mexican richardia
<i>Tagetes minuta</i>	Tall Khaki weed

* Only at highest dosage rate.

SUGARCANE

1. **Post-emergence application of CANTRON® 480 SC plus Halo 750 WDG / Crown 750 WDG plus Villa 51 or Summit Super for the control of Yellow nutsedge and certain broadleaf weeds in sugarcane:**

NOTES

- The adjuvants **Villa 51** or **Summit Super** must be used with all post-emergence applications of **Halo 750 WDG / Crown 750 WDG** plus **CANTRON® 480 SC** as indicated on the registered product labels.
- For optimum control of Nutsedge, apply **Halo 750 WDG / Crown 750 WDG** plus **CANTRON® 480 SC** on actively growing Nutsedge under moist conditions, 3 to 5 weeks after planting. Ensure that the application is made after the majority of the Nutsedges have germinated but before flowering. New germination of Nutsedge may occur if application was performed too early. Later applications, when the Nutsedges is in flower, will also give sub-optimal results.
- Refer to the **Halo 750 WDG / Crown 750 WDG** label for **USE RESTRICTIONS** and **DIRECTIONS FOR USE**.

CANTRON® 480 SC 210 to 260 mL / ha	PLUS	PLUS	OR
	Halo 750 WDG / Crown 750 WDG 30 g / ha	Villa 51 0.1 % (100 mL / 100 litres)	Summit Super 0.3 % (300 mL / 100 litres)
WEEDS CONTROLLED THE FOLLOWING WEEDS ARE NORMALLY CONTROLLED AT THE DOSAGE RATE AS INDICATED ABOVE:			
Botanical name		Common name	
<i>Commelina benghalensis</i> *		Bengal commelina	
<i>Cyperus esculentus</i> *		Yellow nutsedge	
<i>Cyperus rotundus</i>		Purple nutsedge	
<i>Digitaria nuda</i>		Naked crab grass	
<i>Eleusine coracana</i>		Goose grass	
<i>Ipomoea obscura</i>		Obscure morning glory	
<i>Panicum subalbidum</i>		Elbow buffalo grass	

* Only at highest dosage rate.

2. **Post-emergence application of CANTRON® 480 SC plus Bendioxide 480SL / Hornet 480 SL plus Villa 51 or Summit Super for the control of Yellow nutsedge and certain broadleaf weeds in sugarcane:**

NOTES

- The adjuvants **Villa 51** or **Summit Super** must be used with all post-emergence applications of **Bendioxide 480SL / Hornet 480 SL** plus **CANTRON® 480 SC** as indicated on the registered product labels.
- For optimum control of Nutsedge, apply **Bendioxide 480SL / Hornet 480 SL** plus **CANTRON® 480 SC** on actively growing Nutsedge under moist conditions, 3 to 5 weeks after planting. Ensure that the application is made after the majority of the Nutsedges have germinated but before flowering. New germination of Nutsedge may occur if application was performed too early. Later applications, when the Nutsedges is in flower, will also give sub-optimal results.
- Refer to the **Bendioxide 480SL / Hornet 480 SL** label for **USE RESTRICTIONS** and **DIRECTIONS FOR USE**.

CANTRON® 480 SC 260 mℓ/ ha	PLUS	PLUS	OR
	Bendioxide 480SL / Hornet 480 SL 2000 to 2500 mℓ/ ha	Villa 51 0.1 % (100 mℓ/ 100 litres)	Summit Super 0.3 % (300 mℓ/ 100 litres)
WEEDS CONTROLLED THE FOLLOWING WEEDS ARE NORMALLY CONTROLLED AT THE DOSAGE RATE AS INDICATED ABOVE:			
Botanical name		Common name	
<i>Ageratum conyzoides</i>		Invading Ageratum	
<i>Amaranthus thunbergii</i>		Red pigweed	
<i>Bidens pilosa</i>		Common blackjack	
<i>Commelina benghalensis*</i>		Bengal commelina	
<i>Cyperus esculentus*</i>		Yellow nutsedge	
<i>Cyperus rotundus</i>		Purple nutsedge	
<i>Galinsoga parviflora</i>		Gallant soldier	
<i>Ipomoea obscura</i>		Obscure morning glory	
<i>Portulaca oleracea</i>		Purslane	
<i>Sida cordifolia</i>		Flannel weed	
<i>Solanum nigrum</i>		Black nightshade	
<i>Tagetes minuta</i>		Khaki bush	

* Only at highest dosage rate.

Consult all products labels mentioned in this label for **WARNINGS, PRECAUTIONS, USE RESTRICTIONS** and **DIRECTIONS FOR USE**.

The following products mentioned in this label may be replaced with equivalent products:

- JUDO 50 EC** (L 7785 / N-AR 1104 / W 1301413) = **LAMBDA 50EC** (L 7787 / W 130687) = **LAMBDA-CYTHRIN 50 EC** (L 8343) (**Lambda-cyhalothrin**),
- EPTC PLUS 720 EC** (L 4504 / N-AR 1095 / W 1301417) = **ESCULENTUS 720 EC** (L 8033),
- PALLADIUM PLUS 915 EC** (L 9359 / W 1301000) = **PENTIUM PLUS 915 EC** (L 9741) = **PARTISAN PLUS 915 EC** (L 9942) (**S-metolachlor**),
- PALLADIUM 960 EC** (L 9360 / W 130772 / N-AR 2242) = **PENTIUM 960 EC** (L 9830) = **PARTISAN 960 EC** (L 9964) (**S-metolachlor**),
- METOLACHLOR 800 EC** (L 7433) = **METOLACHLOR 800 EC** (L 7137),
- PLATINUM PLUS 915 EC** (L 7844) = **METOLACHLOR 915 EC** (L 7841 / N-AR 1361 / W 1301418),
- LEAP 840 EC** (L 8064 / N-AR 1103 / W 1301419) = **PREMIUM 840 EC** (L 8066) (**Acetochlor**),
- PLATINUM 960 EC** (L 7434) = **METOLACHLOR 960 EC** (L 7136 / W 130057 / N-AR 1362),
- PREMIUM 900 EC** (L 7637) = **ACETOCHLOR 900 EC** (L 7633 / N-AR 1101)
- CAMPATOP 225 EC** (L 5320 / N-AR 1115 / W 1301421) = **BROMOXYNIL 225 EC** (L 4466 / W 130530),

- **TERBUCIDE 600 WDG** (L 8799 / W 1301046) = **TERBUWEED 600 WDG** (L 8800) = **TERBUMAIS 600 WDG** (L 8798) (**Terbuthylazine**),
- **GATLING 700 SC** (L 8349) = **BRENNO 700 SC** (L 8391),
- **METAZINE 600 SC** (L 8159) = **TETRAMET 600 SC** (L 8158) (**Atrazine + Terbuthylazine + Metolachlor**),
- **NICORON 750 WDG** (L 8045 / N-AR 1335) = **NICOSULFURON 750 WDG** (L 8059),
- **HALO 750 WDG** (L 8283 / N-AR 1337 / W 1301403) = **CROWN 750 WDG** (L 8282) (**Halosulfuron**),
- **PANGA PLUS 540 SL** (L 8818 / W 1301444) = **SLASH PLUS 540 SL** (L 8819) = **LYNCH PLUS 540 SL** (L 8816) (**Glyphosate**),
- **BENDIOXIDE 480SL** (L 7707 / W 130531) = **HORNET 480 SL** (L7708 / N-AR 1338 / W 1301415),
- **GLYGRAN 710 SG** (L 8449) = **SLASH 710 SG** (L 8450 / W 130058 / N-AR 2190) = **LYNCH 710 SG** (L 8670) (**Glyphosate**),
- **FLUMETSULAM 800 WDG** (L 8062 / W 1301369) = **LAUREL 800 WDG** (L 8061 / N-AR 1339 / W 1301422),
- **MALLET 100 SL** (L 8049) = **IMAZETHAPYR 100 SL** (L 8051),
- **VILLA 51** (L 8050 / W 130454 / N-AR 1090) = **WEN 51** (L 8315)
- **VELOCITY®-DRYMAX** (L 8330 / W 130056 / N-AR 1294) = **AMS-GRANULE** (L 8329),
- **VELOCITY®-SUPER** (L 7768 / W 130455) = **AMS-SUPER** (L 7721) = **GLYPHO-BOOST** (L 7757) and
- **SUMMIT SUPER** (L 8539) = **BENEFIT PLUS** (L 8538).

VELOCITY®-DRYMAX, VELOCITY®-SUPER, AMS-SUPER, AMS-GRANULE, VILLA 51, WEN 51, 2,4-D AMINE 480 SL, LAMBDA 50EC, EPTC PLUS 720 EC, PENTIUM PLUS 915 EC, PENTIUM 960 EC, METOLACHLOR 915 EC, PREMIUM 840 EC, BENDIOXIDE 480SL, METOLACHLOR 960 EC, METOLACHLOR 800 EC, PREMIUM 900 EC, BROMOXYNIL 225 EC, NICOSULFURON 750 WDG, CROWN 750 WDG, SLASH PLUS 540 SL, GATLING 700 SC, METAZINE 600 SC, TERBUCIDE 600 WDG, IMAZETHAPYR 100 SL, FLUMETSULAM 800 WDG and/en SLASH 710 SG are registered products of / is geregistreerde produkte van **UNIVERSAL CROP PROTECTION (PTY) LTD.**

PARTISAN 960 EC, PARTISAN PLUS 915 EC, LAMBDA-CYTHRIN 50 EC, TERBUMAIS 600 WDG, LYNCH PLUS 540 SL and LYNCH 710 SG are registered products of **CROP ASURE (PTY) LTD.**

GLYPHO-BOOST, BENEFIT PLUS, SUMMIT SUPER, JUDO 50 EC, ESCULENTUS 720 EC, TERBUSIEN SUPER 600 SC, PALLADIUM PLUS 915 EC, PALLADIUM 960 EC, METOLACHLOR 800 EC, PLATINUM PLUS 915 EC, HORNET 480 SL, LEAP 840 EC, PLATINUM 960 EC, ACETOCHLOR 900 EC, BRENNO 700 SC, TETRAMET 600 SC, TERBUWEED 600 WDG, NICORON 750 WDG, HALO 750 WDG, PANGA PLUS 540 SL, MALLET 100 SL, LAUREL 800 WDG, CAMPATOP 225 EC and/en GLYGRAN 710 SG are registered products of **VILLA CROP PROTECTION (PTY) LTD.**

VELOCITY®-DRYMAX, VELOCITY®-SUPER and CANTRON® 480 SC are registered trademarks of **VILLA CROP PROTECTION (PTY) LTD.**

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BIODEW® is a registered product of **NULANDIS.**