

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

Herbicide



FLUMETSULAM 800 WDG

Reg. No. L 8062 Act No. 36 of 1947
W 1301369

5: 17/01/2023 – May2023

A water dispersible granule herbicide for use in a tank mixture for the pre- and post-emergence control of weeds in crops as indicated.

ACTIVE INGREDIENT

flumetsulam (triazolopyrimidine sulfoanilide)

GROUP

2

HERBICIDE

800 g/kg



WARNING

Hazards Statements:

May be harmful in contact with skin.
Causes mild skin irritation.
Causes serious eye irritation.
Harmful if inhaled.
Very toxic to aquatic life.
Very toxic to aquatic life with long lasting effects.

Precautionary Statements:

Do not touch eyes.
Avoid release into the environment.

kg

villa



UN Number: 3077

Registration holder: UNIVERSAL CROP PROTECTION (PTY) LTD.
Co. Reg. No. 1983/008184/07
P.O. Box 801, Kempton Park, 1620
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)

DIRECTIONS FOR USE ENCLOSED

Batch Number:
Date of Manufacture:

REFER TO DETAILS AS PRINTED ON CONTAINER / BAG

FLUMETSULAM 800 WDG

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HRAC HERBICIDE GROUP CODE: 2

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WARNINGS**Withholding periods:**

Minimum time between the last application and harvest:	
Legume crops (grazing)	28 days

NOTE

ABOVE-MENTIONED WITHHOLDING PERIODS REFER TO COMPLIANCE WITH LOCAL MAXIMUM RESIDUE LIMITS (MRL'S). HOWEVER, IT IS IMPORTANT TO NOTE THAT IMPORT TOLERANCES OF OTHER COUNTRIES MIGHT POSSIBLY BE EXCEEDED. IF THE TREATED CROP WILL BE EXPORTED, FIRST CONSULT THE RELEVANT IMPORTER OR EXPORTING BODY REGARDING THE USE OF THIS PRODUCT, MRL'S AND RECOMMENDED WITHHOLDING PERIODS.

Hazard statements:

May be harmful in contact with skin.
Causes mild skin irritation.
Causes serious eye irritation.
Harmful if inhaled.
Very toxic to aquatic life.
Very toxic to aquatic life with long lasting effects.

- Harmful if swallowed.
- Store under lock and key in a cool, dry, well-ventilated place, away from food, feeds, seed, fertilizers and other agricultural remedies.
- Keep out of reach of children, uninformed persons and animals.

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. 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, the occurrence of resistance of 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 the event of any uncertainty.

PRECAUTIONS**Precautionary statements:**

Wash hands and face thoroughly after handling. Do not touch eyes.
Use only outdoors or in a well-ventilated area.
Avoid release into the environment.
Wear impervious rubber gloves and boots, protective clothing and chemical safety goggles.
IF ON SKIN: Wash with plenty of water and non-abrasive soap.
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
If skin irritation occurs get medical help.
If eye irritation persists: Get medical help.
Take off contaminated clothing and wash it before reuse.

Collect spillage.
Dispose of content/container to suitable landfill in accordance with local regulations.

- Avoid inhalation of the spray mist.
- Do not eat, drink or smoke while mixing and applying, or before washing hands and face or change of clothing.
- Prevent drift onto other crops, grazing, rivers, dams or areas not under treatment or to nearby water sources.
- **Cleaning of application equipment:** Special attention and care must be taken with cleaning of all equipment used in the mixing and application of **FLUMETSULAM 800 WDG**, before using it for applications in other crops:
 - Drain the spray tank and rinse thoroughly with ample water. Flush the pipes, boom and nozzles of the applicator with the water.
 - Drain the spray tank again and fill with clean water to 15 to 20 % of tank capacity whilst thoroughly rinsing all inside surfaces of the spray tank.
 - Add 1 litre sodium hypochlorite (5.2 %) per 200 litres water. Bleed the system to ensure that all pipes, booms and nozzles are filled with the sodium hypochlorite solution by spraying the solution through all nozzles for 1 minute. Let the remaining rinsate solution circulate within the spraying system for at least 5 to 10 minutes.
 - Drain the spray tank and pipe system completely and dispose according to local regulations.
 - In order to remove traces of the tank cleaner, flush the spray tank thoroughly with clean water, rinsing all the inside surfaces. Spray this rinsate through the nozzles and drain system.
- **TRIPLE RINSE THE EMPTY CONTAINER AS FOLLOWS:** Invert the empty container over the spray or mixing tank and drain for at least 30 seconds after the flow has slowed down to dripping. Thereafter rinse the empty container three times in succession with one quarter of the container volume fresh water and decant the rinsate into the spray or mixing tank. Puncture the triple rinsed container and dispose of via an approved collector or recycler www.croplife.co.za. Do not bury, burn, or donate the container to any other parties that may use it as a container for food or beverages.
- Prevent contamination of food, feeds, drinking water and eating utensils.

Relevant hazardous components	
Flumetsulam	84.2 %
Sodium dodecyl benzene sulfonate	< 5 %
Calcium dodecyl benzene sulfonate	< 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 if breathing is needed. Seek medical attention if irritation occurs.
- **Skin:** 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.
- **Eyes:** 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. **Seek medical attention.**
- **Ingestion:** Seek medical attention or call a poison control centre for treatment advice. Do not induce vomiting unless instructed to do so by a poison control centre or doctor. Do not give anything by mouth to an unconscious person. If the person is alert, rinse mouth thoroughly with water.

RESISTANCE WARNING

FLUMETSULAM 800 WDG is a group code 2 herbicide. Any weed population may contain individuals naturally resistant to **FLUMETSULAM 800 WDG** and other group code 2 herbicides. The resistant individuals can eventually dominate the weed population if these herbicides are used repeatedly. These resistant weeds may not be controlled by **FLUMETSULAM 800 WDG** or any other group code 2 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.

MODE OF ACTION

FLUMETSULAM 800 WDG is a selective, systemic herbicide, absorbed by roots and leaves, translocated acropetally and basipetally in the phloem and xylem to meristems. The active ingredient, **Flumetsulam** inhibits acetolactate synthase (ALS, also known as acetohydroxy acid synthase, AHAS), blocking the biosynthesis of the amino acids valine, leucine and isoleucine, hence stopping cell division and plant growth.

USE RESTRICTIONS

- Do not apply products containing the active ingredient **Flumetsulam** (e.g., **FLUMETSULAM 800 WDG**) in groundnuts and soybeans, if maize has been treated with **Mesotrione**-containing products such as **Cantron® 480 SC**, in the same field during the previous season.
- FLUMETSULAM 800 WDG** may be applied as a tank mixture in combination with **Metolachlor 960 EC**. Under the following conditions this tank mixture may cause damage to crops to which it is applied:
 - When used on crops in combination with organophosphate insecticides. This refers to where an organophosphate insecticide has been applied to the soil at planting or where the crop seed is treated with an organophosphate insecticide. **Do not** use **FLUMETSULAM 800 WDG** under such circumstances.
 - Poorly drained soils or soils with a compaction layer.
 - Soils with a pH (H₂O) of 7 or more.
 - Under flooding conditions (heavy rain and/or irrigation) on sandy or gravel soils.
 - Cold and wet conditions.
 - Experimental or newly released cultivars. Consult the distributor or seed supplier in this regard.
- FLUMETSULAM 800 WDG** in a mixture with **Metolachlor 960 EC** must be applied prior to crop emergence for groundnuts and soybeans.
- When applying as a tank mixture with other herbicides, adhere fully to the **WARNINGS, PRECAUTIONS, USE RESTRICTIONS** and **DIRECTIONS FOR USE** on the labels of the herbicides concerned.
- Do not** apply **FLUMETSULAM 800 WDG** mixtures to sweet corn, seed maize, popcorn or other exotic maize type cultivars as well as dry beans.

Follow-up crops, pre-plant interval:

The minimum pre-plant interval is the time between the last application of **FLUMETSULAM 800 WDG** in combination with the mentioned products listed and the anticipated date of planting a subsequent crop. To avoid injury to subsequent crops the following re-cropping intervals should be taken into consideration:

Re-cropping Intervals:

Waiting period between the application of Metolachlor 960 EC tank mixture and planting of follow-up crops:

<i>Crop</i>	<i>Pre-plant interval</i>
Soybeans	0 months
Groundnuts	0 months
Grain sorghum	0 months
Maize	0 months
Potatoes	3 months
Sunflowers	5 months
Wheat	3 months

Re-cropping Intervals:

Waiting period between the application of FLUMETSULAM 800 WDG mixture and planting of follow-up crops:

Crop	Pre-plant interval (months) FLUMETSULAM 800 WDG plus:				
	Bromoxynil 225 EC	Terbusien Super 600 SC	Terbusien Super 600 SC PLUS 2,4-D Amine 480 SL	Terbusien Super 600 SC PLUS Metolachlor 960 EC	Terbusien Super 600 SC PLUS Premium 900 EC
Soybeans	0	9	9	9	9
Groundnuts	0	9	9	9	9
Dry beans	0	9	9	9	9
Grain sorghum	3	9	9	9	9
Potatoes	3	9	9	9	9
Sunflowers	5	9	9	9	9
Wheat	3	9	9	9	9

NOTE

- The pre-plant waiting periods mentioned above are only valid if the prescribed dosage rate of **FLUMETSULAM 800 WDG**, in combination with other herbicides and with regard to the soil type, was applied on a soil pH (H₂O) of less than 7, and normal or above average rainfall was recorded during and following the season in which the application was performed.
- In the case of mixtures of **FLUMETSULAM 800 WDG** with **Triazine**-containing products, the 9-month waiting period listed for various crops **does not** apply to sandy soils containing 0 to 10 % clay. On such sandy soils it is recommended to adhere to longer waiting periods as directed on the relevant **Triazine**-product label.
- The above-mentioned waiting periods are valid only if the **FLUMETSULAM 800 WDG** and/or complementary herbicide(s) were applied to the crop with a single application as directed on this label.
- For all other crops a minimum pre-planting interval of **24 months** is recommended, preceded by a test planting.

DIRECTIONS FOR USE: Use only as indicated.**Compatibility:**

- FLUMETSULAM 800 WDG** is compatible with the following products: **Campatop 225 EC/Bromoxynil 225 EC**, **Metolachlor 960 EC/Platinum 960 EC**, **Palladium Plus 915 EC/Pentium Plus 915 EC**, **Platinum Plus 915 EC/Metolachlor 915 EC**, **Premium 840 EC/Leap 840 EC**, **Cantron® 480 SC/Astron® 480 SC**, **Metolachlor 800 EC**, **Acetochlor 900 EC/Premium 900 EC**, **TERBUSIEN SUPER 600 SC** (L 5435 / N-AR 1110 / W 130958), **2,4-D AMINE 480 SL** (L 4505 / W 13059 / N-AR 1096), **Slash Plus 540 SL/Panga Plus 540 SL**, **Slash 710 SG/Glygran 710 SG** and **Villa 51**.
- The compatibility of **FLUMETSULAM 800 WDG** in combination with other products may be influenced by the formulation of the products involved, as well as the quality of the water. Since the formulation of other products may change without the knowledge of the registration holder and water quality varies from area to area, a physical compatibility test should always be carried out prior to application.
- Do not mix FLUMETSULAM 800 WDG** with organophosphate insecticides or use it in combination with organophosphate insecticides (Refer to “**USE RESTRICTIONS**”).
- When **FLUMETSULAM 800 WDG** is used in conjunction with any other agricultural remedy, adhere to all **WARNINGS**, **PRECAUTIONS** and **DIRECTIONS FOR USE** mentioned on that label.

Mixing instructions:

- Replace the cap after use.
- Half fill the spray tank with clean water.
- Add the required amount of **FLUMETSULAM 800 WDG** to a bucket of clean water and pre-mix before adding it to the tank while agitating.
- Add the required amount of complimentary product(s) to the tank.
- Fill the spray tank with water to the required level.
- Prepared spray mixtures must not be left in the spray tank for any length of time, e.g., overnight.

Application instructions:**General:**

Pre-emergence application: When planting into moist soil, the **FLUMETSULAM 800 WDG** mixture with **Metolachlor 960 EC** must be applied within (3) three days after planting (preferably at planting) on a fine, even, firm and freshly prepared seedbed, free of weeds. The herbicide mixture should not be applied more than 3 (three) days after the final cultivation for seedbed preparation. To obtain good efficacy it is necessary for the application to be followed by rain or irrigation, before emergence of the weeds. If rainfall does not occur in time and weeds begin to emerge and develop, a shallow cultivation must be performed to destroy these weeds and mix the herbicide with the top 10 to 20 mm of soil.

Ground application:

FLUMETSULAM 800 WDG, in mixture with the mentioned products, can be applied with any medium or high-volume sprayer, which is in good working order and correctly calibrated. Fan type spray nozzles can be used and arranged to ensure even distribution and optimal recovery of the product. The recommended application volume of **FLUMETSULAM 800 WDG** in a mixture with the mentioned products should be at least 200 litres water per hectare.

APPLICATION RATES**1. GROUNDNUTS & SOYBEANS (PRE-EMERGENCE APPLICATION)**

% Clay	FLUMETSULAM 800 WDG (g / ha)	Metolachlor 960 EC (l / ha)
0 to 10	18	0.7
11 to 20	26	1.0
21 to 30	30	1.3
31 to 40	37.5	1.5

WEEDS NORMALLY CONTROLLED BY FLUMETSULAM 800 WDG IN A TANK MIXTURE WITH METOLACHLOR 960 EC

Botanical name	Common name
<i>Amaranthus hybridus</i>	Common pigweed
<i>Brachiaria eruciformis</i>	Sweet signal grass
<i>Chenopodium carinatum</i>	Green goosefoot
<i>Chloris virgata</i>	Feathertop Chloris
<i>Cleome monophylla</i>	Spindlepod
<i>Dactyloctenium aegyptium</i>	Crowfoot
<i>Digitaria sanguinalis</i>	Crab fingergrass
<i>Echinochloa crusgali</i>	Barnyard grass
<i>Eleusine indica</i>	Goose grass
<i>Eragrostis</i> spp.	Love grass
<i>Panicum maximum</i>	Common buffalo grass
<i>Panicum schinzii</i>	Sweet buffalo grass
<i>Portulaca oleraceae</i>	Common purslane
<i>Pseudobrachiaria deflexa</i>	False signal grass
<i>Schkuhria pinnata</i>	Dwarf marigold
<i>Setaria pallide-fusca</i>	Red bristle grass
<i>Setaria verticillata</i>	Sticky bristle grass
<i>Tagetes minuta</i>	Khakhi weed
<i>Tragus berteronianus</i>	Small carrot-seed grass
<i>Tragus racemosus</i>	Large carrot-seed grass
<i>Tribulus terrestris</i>	Dubbeltjie / Devil's Thorn
<i>Urochloa mosambicensis</i>	Bushveld herringbone grass
<i>Urochloa panicoides</i>	Herringbone grass

NOTE

Control of Yellow nutsedge (*Cyperus esculentus*) is variable and is dependent on a thorough ploughing immediately before planting, application 1 to 2 days after planting, followed by at least 10 to 20 mm rain within 7 to 10 days after ploughing. **Rainfall following the application BUT before Nutsedge emergence is crucial for control. More rain is required on heavy soils.**

2. SOYBEANS (GLYPHOSATE TOLERANT VARIETIES ONLY)

2.1 FLUMETSULAM 800 WDG plus Slash 710 SG on GLYPHOSATE TOLERANT soybean cultivars.

FLUMETSULAM 800 WDG 26 g / ha	PLUS Slash 710 SG 1.5 kg / ha
WEEDS CONTROLLED Refer to the Slash 710 SG label for list of weeds that are controlled post-emergence by Slash 710 SG .	

Consult the **Slash 710 SG** label for **WARNINGS, PRECAUTIONS, USE RESTRICTIONS** and **DIRECTIONS FOR USE**.

2.2 FLUMETSULAM 800 WDG plus Slash Plus 540 SL on GLYPHOSATE TOLERANT soybean cultivars.

FLUMETSULAM 800 WDG 26 g / ha		PLUS Slash Plus 540 SL Refer to the dosage rates below
Weed type	Slash Plus 540 SL Dosage rate	Stage of weed growth
<u>Annual grasses and broad leaf weeds:</u>	1.3 d/ha	Apply before 100 mm height or 8-leaf stage.
	1.7 d/ha	Apply between 100 and 200 mm or up to the 12-leaf stage.
<u>Difficult to control species requiring a follow-up spray (variable control*):</u> Wandering Jew* <i>Commelina benghalensis</i>	2.0 d/ha	Apply at the 3-leaf stage; follow up with 2.0 litres per hectare 10 to 20 days later.
Morning glory* <i>Ipomoea purpurea</i>		Apply at the 4- to 5- leaf stage; follow up with 2.0 litres per hectare 10 to 20 days later.
Common purslane* <i>Portulaca oleracea</i>		Apply before flowering.
Devil's thorn <i>Tribulus terrestris</i>		Apply before first flowers appear.
<u>Difficult to control biennial and perennial weed species:</u> Yellow nutsedge (<i>Cyperus esculentus</i>)	2.0 d/ha	Apply at the 3- to 4-leaf stage follow up with 2.0 litres per hectare, 10 to 20 days later.
<i>Conyza</i> spp.		Apply before 8-leaf stage
Refer to the Slash Plus 540 SL label for complete list of weeds that are controlled post-emergence by Slash Plus 540 SL .		

Consult the **Slash Plus 540 SL** label for **WARNINGS, PRECAUTIONS, USE RESTRICTIONS** and **DIRECTIONS FOR USE**.

3. **MAIZE**

- 3.1 **Maize – Pre-emergence tank mixture with Cantron® 480 SC plus Palladium Plus 915 EC/Pentium Plus 915 EC or Platinum Plus 915 EC/Metolachlor 915 EC or Leap 840 EC/Premium 840 EC for control of *Tribulus terrestris*.**

FLUMETSULAM 800 WDG		PLUS	PLUS
0 to 10 % clay: 18 g / ha	> 10 % clay: 26 g / ha	Cantron® 480 SC 210 to 260 ml / ha	Palladium Plus 915 EC / Pentium Plus 915 EC 650 ml / ha OR Platinum Plus 915 EC / Metolachlor 915 EC 1000 ml / ha OR Leap 840 EC / Premium 840 EC 1200 ml / ha

NOTES1. **IMPORTANT**

Additional “USE INSTRUCTION/RESTRICTIONS” regarding pre-emergence application in maize:
Under certain conditions (not yet quantified) the pre-emergence application of **FLUMETSULAM 800 WDG** in sandy soils, such as sandy soils in the Western maize production areas of South Africa (but not limited to that area), may have an adverse effect on the crop.

2. Consult the **Cantron® 480 SC**, **Palladium Plus 915 EC/Pentium Plus 915 EC**, **Platinum Plus 915 EC/Metolachlor 915 EC**, **Leap 840 EC/Premium 840 EC** labels for **WARNINGS, PRECAUTIONS, USE RESTRICTIONS** and **DIRECTIONS FOR USE**.

3.2 **Maize - post-emergence tank mixtures.**

FLUMETSULAM 800 WDG (g / ha)		
0 to 10 % clay		> 10 % clay
18 g		26 g
PLUS		
Campatop 225 EC	1.0 ℓ	1.0 ℓ
OR		
Terbusien Super 600 SC	0.85 ℓ	0.85 ℓ
OR		
Terbusien Super 600 SC PLUS	0.85 ℓ	0.85 ℓ
2,4-D Amine 480 SL	PLUS 0.5 ℓ	PLUS 0.5 ℓ
OR		
Terbusien Super 600 SC PLUS	0.85 ℓ	0.85 ℓ
Platinum 960 EC	PLUS 0.7 ℓ	PLUS 1.0 ℓ
OR		
Terbusien Super 600 SC PLUS	0.85 ℓ	0.85 ℓ
Acetochlor 900 EC	PLUS 0.75 ℓ	PLUS 1.0 ℓ

NOTES1. **IMPORTANT**

Additional “USE INSTRUCTION/RESTRICTIONS” regarding post-emergence application in maize:
Do not apply FLUMETSULAM 800 WDG mixtures to maize crops that were treated with

organophosphate products during planting or after emergence of the crop. Also, do not apply organophosphate products for six (6) weeks after a **FLUMETSULAM 800 WDG** application.

2. Add **Villa 51** or a Villa approved surfactant to all tank-mixtures at 0.1 % v/v (100 ml per 100 litres spray mixture), except for tank mixtures with **Campatop 225 EC**. **DO NOT** add any surfactant to **Campatop 225 EC** mixtures.
3. **Do not** apply **FLUMETSULAM 800 WDG** in any mixtures to maize before the 4-leaf stage since crop injury may occur. Apply **FLUMETSULAM 800 WDG** mixtures under warm, favourable growing conditions. **Do not** apply under cold spells and/or flooding conditions as the crop may be affected adversely.
4. Application Timing:
 - a) Maize Crop: Broadcast, over-the-top application (except **Atrazine/Cyanazine** mixtures) can be made after the crop has reached the 4-leaf stage up to the 6-leaf stage (40 cm tall). Use a directed spray with drop arms after the crop exceeds the 6-leaf stage or 40 cm in height, to ensure improved spray coverage of the weeds and to avoid spray mixture being sprayed in the funnel area of maize plants.
 - b) Weeds: Apply **FLUMETSULAM 800 WDG** mixtures to actively growing broadleaf weeds that are not larger than the 4-leaf stage and not higher than 100 mm, to obtain optimum weed control. Bigger weeds will be suppressed but may recover after 2 to 3 weeks. **Do not** spray **FLUMETSULAM 800 WDG** mixtures if rainfall is expected within six (6) hours after application.
5. Control of annual grasses: **FLUMETSULAM 800 WDG** tank mixtures applied post-emergence in maize are not expected to give control of annual grasses and *Cyperus esculentus* and should therefore be preceded by a pre-emergence application of a grass herbicide such as **Metolachlor 800 EC OR Leap 840 EC**, to obtain control of annual grasses and *Cyperus esculentus* (variable control only).
6. Consult the **Campatop 225 EC**, **Terbusien Super 600 SC**, **2,4-D Amine 480 SL**, **Platinum 960 EC**, **Acetochlor 900 EC** labels for **WARNINGS**, **PRECAUTIONS**, **USE RESTRICTIONS** and **DIRECTIONS FOR USE**.

WEEDS CONTROLLED BY FLUMETSULAM 800 WDG IN TANK MIXTURES APPLIED POST-EMERGENCE IN MAIZE	
Botanical name	Common name
<i>Amaranthus hybridus</i>	Common pigweed
<i>Bidens pilosa</i>	Common blackjack
<i>Boerhavia diffusa</i>	Spiderling
<i>Cleome monophylla</i>	Spindlepod
<i>Cucumis myriocarpus</i>	Wild cucumber
<i>Datura ferox</i>	Large thorn apple
<i>Portulaca oleracea</i>	Common purslane
<i>Tagetes minuta</i>	Khakhi weed
<i>Tribulus terrestris</i>	Dubbeltjie / Devil's Thorn

ABOVE-MENTIONED TANK MIXTURES NORMALLY PROVIDE VARIABLE CONTROL OF THE FOLLOWING BROADLEAF WEEDS	
Botanical name	Common name
<i>Commelina benghalensis</i>	Bengal wandering Jew
<i>Emex australis</i>	Spiny emex
<i>Hibiscus cannabinus</i>	Kenaf
<i>Xanthium strumarium</i>	Cocklebur

The following products mentioned in this label are equivalent to the products listed below:

- **METOLACHLOR 960 EC** (L 7136 / W 130057 / N-AR 1362) = **PLATINUM 960 EC** (L 7434),
- **METOLACHLOR 915EC** (L 7841 / N-AR 1361 / W1301418) = **PLATINUM PLUS 915 EC** (L 7844),
- **PALLADIUM PLUS 915 EC** (L 9359 / W 1301000) = **PENTIUM PLUS 915 EC** (L 9741) (**S-metolachlor**),
- **PREMIUM 840 EC** (L 8066) = **LEAP 840 EC** (L 8064 / N-AR 1103 / W1301419),
- **ASTRON® 480 SC** (L 8366) = **CANTRON® 480 SC** (L 8365 / N-AR 1323 / W 130651) = **CANONNE 480 SC** (L 8735),
- **PREMIUM 900 EC** (L 7637) = **ACETOCHLOR 900 EC** (L 7633 / N-AR 1101 / W1301407),
- **BROMOXYNIL 225 EC** (L 4466 / W 130530) = **CAMPATOP 225 EC** (L 5320 / N-AR 1115 / W1301421),

- **METOLACHLOR 800 EC** (L 7137) = **METOLACHLOR 800 EC** (L 7433),
- **VILLA 51** (L 8050 / W 130454 / N-AR 1090) = **WEN 51** (L 8315),
- **SLASH PLUS 540 SL** (L 8819 / W1301444) = **PANGA PLUS 540 SL** (L 8818) = **LYNCH PLUS 540 SL** (L 8816) (**Glyphosate**) and
- **SLASH 710 SG** (L 8450 / W 130058 / N-AR 2190) = **GLYGRAN 710 SG** (L 8449) = **LYNCH 710 SG** (L 8670) (**Glyphosate**).

CAMPATOP 225 EC, PLATINUM 960 EC, PLATINUM PLUS 915 EC, PALLADIUM PLUS 915 EC, LEAP 840 EC, METOLACHLOR 800 EC, ACETOCHLOR 900 EC, TERBUSIEN SUPER 600 SC, PANGA PLUS 540 SL and GLYGRAN 710 SG are registered products of **VILLA CROP PROTECTION (PTY) LTD.**

ASTRON® 480 SC and **CANTRON® 480 SC** are registered trademarks of **VILLA CROP PROTECTION (PTY) LTD.**

LYNCH PLUS 540 SL, LYNCH 710 SG and **CANONNE 480 SC** are registered products of **CROPASURE (PTY) LTD.**

VILLA 51, WEN 51, METOLACHLOR 960 EC, METOLACHLOR 915EC, PENTIUM PLUS 915 EC, PREMIUM 840 EC, PREMIUM 900 EC, BROMOXYNIL 225 EC, METOLACHLOR 800 EC, SLASH PLUS 540 SL, SLASH 710 SG and **2,4-D AMINE 480 SL** are registered products of **UNIVERSAL CROP PROTECTION (PTY) LTD.**