



The miracles of science™



CLASSIC®

Reg. No. L 4164 Act No. 36 of 1947

Reg.Nr. L 4164 Wet Nr. 36 van 1947

A water dispersible granular herbicide for post emergent control of existing broadleaf weeds in soybeans.

'n Water dispergeerbare korrel-onkruiddoder vir na-opkoms beheer van bestaande breëblaar onkruid in sojabone.

SEE ENCLOSED LEAFLET FOR FULL PARTICULARS

SIEN INGESLOTE PAMFLET VIR VOLLEDIGE BESONDERHEDE

ACTIVE INGREDIENT

Chlorimuron ethyl (sulfonylurea)250 g/kg....

AKTIEWE BESTANDDEEL

Chlorimuronetiel (sulfonylureum)

Nett Mass

120g

Netto Massa

REGISTERED BY / GEREGISTREER DEUR:

DUPONT DE NEMOURS SOUTH AFRICA (PTY) LTD
Co.Reg.No. 2009/014079/07
P O BOX / POSBUS 3332
HALFWAY HOUSE 1685
Tel: (011) 218-8600

24 HOUR/UUR EMERGENCY NUMBER/ NOODNOMMER: 083 123 3911

UN No./Nr/: 3077

BATCH NUMBER
DATE MANUFACTURED

LOTNOMMER
DATUM VERVAARDIG



Copyright © 2011 DuPont. All rights reserved. The DuPont Oval Logo, DuPont™, The miracles of science™ CLASSIC® and TREND® 90 are registered trademarks or trademarks of DuPont or its affiliates.

CLASSIC[®]

Reg. No. L 4164 Act No 36 of 1947)

Contains Chlorimuron ethyl

WARNINGS:

- Allow 60 days between application and harvest of soybeans.
- Over exposure to the product may irritate eyes, skin and mucous membranes and may result in general malaise.
- Keep out of reach of children, animals and uninformed persons.
- Store in a cool dry place.
- Store away from food and feeds.
- Should the recommended dosage be exceeded damage to the crop may occur.
- When lengthy wet, cold conditions prevail soon after **CLASSIC[®]** application a yellowing of the leaves of plants and in extreme cases, temporary stunting may occur.
- **Aerial application:** Notify all inhabitants in the immediate vicinity of the area to be sprayed and issue the necessary warnings. Do not spray over or allow drift to contaminate water or adjacent areas. Should the recommended dosage rate be exceeded, damage to crops may occur.

Although this remedy has been extensively tested under a large variety of conditions the registration holder does not warrant that it will be efficacious under all conditions because the action and effect thereof may be affected by factors such as abnormal soil, climatic and storage conditions, quality of dilution water, compatibility with other substances not indicated on the label and the occurrence of resistance of the weed against the remedy concerned as well as by the method, time and accuracy of application. The registration holder furthermore does not accept responsibility for damage to crops, vegetation, 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 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:

1. Do not smoke, drink or eat while using this product.
2. Avoid contamination of food, feed, drinking water and eating utensils.
3. For safety when mixing:
 - Do not inhale dust.
 - Wear eye protection (at least glasses).
 - Wear rubber gloves.
 - In the event of contact with eyes, wash with water immediately.
 - In the event of contact with skin, wash with water immediately.
 - In the event of contact with clothes, remove and wash.
4. For safety when spraying:
 - Avoid contact with the spray as much as possible.
 - Avoid spray drift onto susceptible crops, grazing, rivers, dams and areas not under treatment.
5. For safety after spraying:
 - Wash yourself.
 - Change and wash work clothes.
 - Clean applicator thoroughly after use using the following method:
 - i. Drain tank completely then flush tank, boom and hoses with clean water. Drain again.
 - ii. Fill the tank with clean water and add household ammonia (contains 3 % active) at the rate of 1 litre for every 100 litres water. Drain completely.
 - iii. To remove traces of ammonia, rinse the tank with clean water and flush through booms and hoses.
 - iv. Repeat step (ii).
 - v. Nozzles and filters must be removed and cleaned separately with ammonia solution at the same concentration as above.
 - vi. Any contamination on the outside of the spraying equipment should be removed by washing with clean water.
6. Do not spray, drain or flush equipment on or near desirable trees or plants or where their roots may extend.

CONTAINER DISPOSAL:

- Containers and packages must be completely emptied before being disposed of.
- Shake out thoroughly into the application hopper before destroying empty container.
- Never re-use the empty container for any purpose.

RESISTANCE STATEMENT:

When herbicides with the same mode of action are used in the same land for several consecutive years, it is possible that a selection of naturally occurring resistant weed species may take place. These will propagate and become dominant. A weed species is resistant to a herbicide if it survives a treatment correctly carried out at the recommended dose and application timing.

If a weed species is resistant to one sulfonylurea product it can be expected that it will be resistant to all sulfonylurea herbicides.

Development of resistance can be avoided by alternating with product having a different mode of action but the same effect on the weed species or by using a tank mixture of the two products.

USE RESTRICTIONS:

1. Follow-up crops:

Treated areas may be planted to soybeans at any time after **CLASSIC**[®] application.

Treated areas may not be planted to wheat within 3 months of **CLASSIC**[®] application.

All other crops may not be planted within 9 months of **CLASSIC**[®] application.

Longer residual activity in respect of very sensitive follow-up crops may result from:

- **CLASSIC**[®] applied to soils with a pH exceeding 7,0 (water) and/or soils containing free lime.
- More than one **CLASSIC**[®] application per season.

Under these circumstances consult your technical advisor for specific recommendations.

2. The efficacy of **CLASSIC**[®] may be affected by soil factors which influence activity of weed growth such as pH, soil moisture and soil temperature.
3. The efficacy of **CLASSIC**[®] will be adversely affected if cool, dry conditions prevail after spraying.
4. Prepare only sufficient spray mixture for immediate use. **UNDER NO CIRCUMSTANCES SHOULD UNUSED SPRAY MIXTURE BE KEPT OVERNIGHT.**
5. Do not apply **CLASSIC**[®] if rain is expected within 1 hour.
6. Do not apply **CLASSIC**[®] before third soybean trifoliolate opens or later than 60 days before soybean maturity.
7. If **CLASSIC**[®] is used in tank mixes with glyphosate containing products adhere to the application timing on the relevant glyphosate label, but do not apply before the third trifoliolate leaf is open.
8. Temporary leaf yellowing and/or leaf crinkling of soybeans may occur following application of **CLASSIC**[®]. These effects will generally be most evident 5 - 7 days after application to soybeans under stress. Under favourable soybean growing conditions, the crop will recover quickly and yield will not be affected.
9. Do not apply **CLASSIC**[®] to plants under stress from abnormal weather (hot or cold) or growing conditions ; drought, water saturated soil, disease, insect or prior herbicide injury, as crop injury or poor weed control may result. Severe stress, drought, disease, insect damage or nutrient deficiency following application may also result in crop injury. Delay application until stress passes and weeds and soybeans resume growth.
10. Do not tank mix **CLASSIC**[®] with organophosphate insecticides.
11. Do not apply **CLASSIC**[®] more than twice in a growing season to the same soya crop.

DIRECTIONS FOR USE:

USE ONLY AS DIRECTED

1. COMPATIBILITY:

The compatibility of **CLASSIC®** with products other than specified on this label has not yet been determined and is therefore not recommended. **CLASSIC®** is compatible in tank mixtures with the glyphosate containing products Roundup Powermax (Reg. No.: L7749 Act No. 36 of 1947) and Touchdown Forte Hi Tech (Reg. No.L7305 Act No. 36 of 1947), when applied by ground application method. Do not use tank mixes of above products when Classic is applied via aerial application. **CLASSIC® is compatible with the following surfactants: Trend® 90 (Reg. No. L8207 Act No. 36 of 1947) or Villa 51 (Reg. No. L8050 Act No. 36 of 1947)**

2. MIXING INSTRUCTIONS:

- Mix the required amount of **CLASSIC®** with a small amount of water to form a smooth paste.
- Half fill the spray tank with water.
- Add the pre-mixed product to the tank through a sieve and top up to the required volume whilst agitating continuously.
- In tank mixes with glyphosate, first add the **CLASSIC®** to the spray tank, thereafter add the glyphosate.
- Add the required quantity of surfactant whilst agitating constantly and wait until thoroughly mixed before application.

Note: Ensure that thorough agitation of the spray mixture is maintained at all times.

1. APPLICATION:

Ground Application:

Apply by means of a tractor mounted boom sprayer which is correctly calibrated to deliver at least 200 litres spray mixture per hectare at a constant speed and pressure (200 - 300 kPa) to ensure an even delivery. Avoid overlapping of swaths and close the nozzles while starting slow movement, turning and stopping to prevent over-application.

Aerial Application:

Do not tank mix **CLASSIC®** with glyphosate containing products when applied aurally.

Ensure a uniform and even distribution of spray material over the target area with a minimum loss during application. To achieve this, the following conditions must be met:

- Minimum spray volume of 30 litres per hectare using "whirl jet" nozzles
- Minimum of 25 - 40 droplets per cm² must be recovered on the target area
- Droplet spectrum VMD of 250 - 300 microns
- Flying height of 3 metres above target area at wind speeds of 0 - 8 km per hour and 2 metres at wind speed 8 - 15 km per hour. Stop spraying when wind speeds exceed 15km per hour
- Difference between wet and dry bulb readings on a swing hygrometer must not exceed 8°C
- Do not spray during the heat of the day
- Ensure that fields are accurately marked
- Do not spray plants that are wet from rain or dew.
- Re-spray headlands where obstacles were encountered

Obtain assurance from the aerial spray operator that the above requirements will be met.

DOSAGE RATES:

1. Soybeans

CROP	DOSAGE	REMARKS
Soybeans	35g per ha	<p>Applications should be made by ground or air to young actively growing weeds. Active growth of weeds is of critical importance for effective activity of CLASSIC®. The application of CLASSIC® is recommended with a surfactant, Trend® 90 @ 100 ml/ha or Villa 51 @ 100ml/100 l spray solution).</p> <ul style="list-style-type: none">• The addition of the above –mentioned surfactants are only applicable when CLASSIC® is applied straight and is not applicable when CLASSIC® is applied in tank mixtures with glyphosate. <p>CLASSIC® can be tank mixed with the following glyphosate containing products when applied via ground application equipment: Roundup Powermax and Touch Forte Hi Tech.</p> <ul style="list-style-type: none">• Only apply CLASSIC® plus glyphosate tank mixtures via ground application equipment in glyphosate tolerant soybeans.• Also consult the relevant glyphosate labels for full particulars.• Also refer to the compatibility statement, as well as section on Use restrictions on this label.• Never apply CLASSIC® to soybeans before the first trifoliate leaf is open irrespective of whether the product is used in tank mix with glyphosate or not .• Do not exceed more than one application when CLASSIC® is tank mixed with a glyphosate containing product. If a follow up application is needed apply the products straight.• Do not tank mix CLASSIC® with glyphosate containing products when applied aerially.

NOTE: A second application 14 - 21 days later may be necessary to control newly germinated weeds which were not adequately controlled by the first application.

WEEDS CONTROLLED

The following weeds are normally controlled by **CLASSIC®** if sprayed at the following growth leaf stage.

BOTANICAL NAME	COMMON NAME	MAXIMUM LEAF STAGE AT APPLICATION
<i>Amaranthus hybridus</i>	Cape pigweed	4
<i>Amaranthus thunbergii</i>	Red pigweed	4
<i>Bidens pilosa</i>	Blackjack	4
<i>Coronopus didymus</i>	Swine cress	4
<i>Datura ferox</i>	Large thorn apple	4
<i>Datura stramonium</i>	Thorn apple	4
<i>Leucas martinicensis</i>	Tumbleweed	4
<i>Nicandra physaloides</i>	Apple of Peru	4
<i>Raphanus raphanistrum</i>	Wild radish	4
<i>Richardia brasiliensis</i>	Mexican clover	4
<i>Solanum nigrum</i>	Black nightshade	4
<i>Tagetes minuta</i>	Tall khakiweed	4
<i>Triumfetta spp</i>	Klitsbossie	4
<i>Xanthium strumarium</i>	Cocklebur	6

WEEDS WHICH ARE VARIABLY CONTROLLED

BOTANICAL NAME	COMMON NAME
<i>Commelina benghalensis</i>	Wandering Jew
<i>Cyperus esculentus</i>	Yellow nutsedge
<i>Ipomoea purpurea</i>	Morning glory
<i>Tribulis terrestris</i>	Common dubbeltjie

For a list of weeds controlled with CLASSIC® tank mixes containing glyphosate, consult the relevant glyphosate label

TRADE MARKS ACKNOWLEDGED

Roundup Powermax	Monsanto
Touchdown Forte Hi Tech	The trademark Touchdown is the property of the Syngenta Group Company
Villa 51	Villa Crop Protection