

BEFORE USING THIS PRODUCT READ THE LABEL CAREFULLY!

Herbicide



PREELECT 750 WDG

Reg. No. L 9113 Act/Wet No. 36 of/van 1947

1-15/2/2013 - March 2017

A water dispersible granule herbicide for the control of weeds in crops as indicated.

'n Waterdispergeerbare korrel onkruidodder vir die beheer van onkruid in gewasse soos aangedui.

ACTIVE INGREDIENT / AKTIEWE BESTANDDEEL

sulfentrazone (triazolinone) **750 g/kg** sulfentrasoon (triasolinoon)

HRAC HERBICIDE GROUP CODE **E** HRAC ONKRUIDDODER GROEPKODE

kg

villa 

Registration holder / Registrasiehouer:

Villa Crop Protection (Pty) Ltd.

Co. Reg. No. / Mpy. Reg. Nr. 1992/002474/07

PO Box / Posbus 10413, Aston Manor, 1630

Tel: 011 396 2233

Website / Webblad: www.villacrop.co.za

UN Number: 3077

Willow Set & Print 011 394-4486



CAUTION
VERSIGTIG



GEBRUIKSAANWYSLINGS INGESLUIT

VERWYS NA BESONDERHEDE
GEDRUK OP HOUER/SAK

Date formulated:
Formuleringsdatum:

REFER TO DETAILS PRINTED
ON CONTAINER/BAG

DIRECTIONS FOR USE ENCLOSED

Batch number:
Lotnommer:

PREELECT 750 WDG

Reg. No. L 9113 Act/Wet No. 36 of/van 1947

ACTIVE INGREDIENT / AKTIEWE BESTANDEEL:

sulfentrazone (triazolinone) / sulfentrasoon (triasolinoon)750 g/kg

Registration holder / Registrasiehouer:

VILLA CROP PROTECTION (PTY) LTD.

Co. Reg. No. 19992/002474/07 Mpy. Reg. Nr.

P.O. Box / Posbus 10413, ASTON MANOR, 1630

Tel. (011) 396 2233

CAUTION / VERSIGTIG**WARNINGS**

- Handle with care.
- Harmful if swallowed.
- Irritating to eyes and skin.
- Store away from food, feeds, seeds, fertilizers and other agricultural chemicals.
- Keep out of the reach of children, animals and uninformed persons.
- Re-entry: Do not enter treated area within one hour after treatment unless wearing protective clothing.

Although this product 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 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 the event of any uncertainty.

PRECAUTIONS

- Avoid inhalation of the spray mist or fumes.
- Avoid contact with eyes and skin.
- Wear protective rubber gloves and a face shield when handling the product and during application.
- Wash with soap and water after use and accidental skin contact.
- Wash contaminated clothing after use.
- In case of eye contamination, rinse the eyes thoroughly with plenty of clean water for at least 20 minutes, holding the eyelid(s) open. Obtain medical assistance immediately.
- Do not eat, drink or smoke while mixing, applying or before washing hands and face or change of clothing.
- Prevent drift onto other crops, grazing, rivers, dams or areas not under treatment and to nearby water sources.
- Clean the applicator before using with other products - dispose of wash water where it will not contaminate food, grazing, boreholes, rivers or dams.
- Destroy the empty container/bag by perforation and flattening and dispose of it in a safe way.
- **Never** re-use the empty container/bag for any other purpose.
- Prevent contamination of food, feeds, drinking water and eating utensils.

RESISTANCE WARNING

PREELECT 750 WDG is a group code E herbicide. Any weed population may contain individuals naturally resistant to **PREELECT 750 WDG** and other group code E herbicides. The resistant individuals can eventually dominate the weed population if these herbicides are used repeatedly. These resistant weeds may not be controlled by **PREELECT 750 WDG** or any other group code E 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.

USE RESTRICTIONS

- Follow up crops:
Do not plant any other crop, apart from sugarcane, within 24 months after application of **PREELECT 750 WDG**. Ensure that the soil is ploughed thoroughly and harrowed before any other crop is planted.
- Soil type:
It is recommended to apply **PREELECT 750 WDG** on soils with a clay content that exceeds 20%. Application of **PREELECT 750 WDG** on lighter soils may affect the product's performance adversely.
- Avoid drift onto susceptible nearby crops.
- Use clean water with pH value below 8.

DIRECTIONS FOR USE: Use only as directed.**General information:**

- **PREELECT 750 WDG** applied pre-emergence gives long term residual control of broadleaf weeds, grasses and sedges. It is absorbed by the roots and shoots of germinating weeds and application must therefore be done onto clean, cultivated soil before emergence of the weeds. Apply onto moist soil, rain or irrigation is required within one week after application to obtain best results.
- Pre-emergence application of **PREELECT 750 WDG** may result in slight scorching of the leaves, especially if the crop is subjected to stress conditions (e.g. drought). However, these symptoms are only temporary and will disappear as the crop grows.

Compatibility:

The compatibility of **PREELECT 750 WDG** with other products may be influenced by various factors. As variables may vary, a physical compatibility test must always be performed before such a tank mixture is sprayed.

Mixing instructions:

- Half fill the spray tank with clean water and ensure agitation.
- Mix the required quantity of **PREELECT 750 WDG** in a small quantity of water to make a smooth cream.
- Add this to the spray tank and fill with water to the required final volume.
- Maintain continuous suspension in the spray tank by means of proper agitation.
- Prepared spray mixtures must not be left in the spray tank for any length of time, e.g. overnight.

Cleaning of spray equipment:

Immediately after application, drain the spray tank and spray system and flush completely with a water + ammonia solution. Thereafter, remove all nozzles and strainers and clean in a separate bucket with clean water.

Application:

- Apply by means of a calibrated tractor-mounted boom sprayer or knapsack sprayer, in good working order, equipped with flat fan nozzles, which delivers 200 to 400 litres spray mixture per hectare.
- Soil preparation:
 - Plant cane – prepare the soil in accordance with good agricultural practices.
 - Ratoon cane – remove any debris that covers the soil in order to obtain best coverage on the target area.

APPLICATION RATES

<i>Crop</i>	<i>Dosage rate kg / ha</i>	<i>Remarks</i>
<u>Sugarcane</u> (Plant and Ratoon Crops) Pre-emergence treatment	1.2	Apply PREELECT 750 WDG on its own. Avoid drift onto susceptible crops.

Control of Yellow nutsedge:

Cyperus esculentus will still germinate. After absorption of the active ingredient, visual symptoms develop at a later stage (from 15 to 60 days). This time period will depend on various factors such as soil moisture levels, soil type, growth vigour of the sedges, etc.

WEED SPECIES NORMALLY CONTROLLED (PRE-EMERGENCE APPLICATION AT A MINIMUM DOSAGE RATE OF 1.2 kg PREELECT 750 WDG PER HECTARE)	
<i>Ageratum conyzoides</i>	Invading Ageratum
<i>Amaranthus spp</i>	Pigweed
<i>Bulbostylis hispidula</i>	Slender sedge
<i>Commelina bengalensis</i>	Wandering Jew
<i>Conyza spp.</i>	Fleabane
<i>Cyperus esculentus</i>	Yellow nutsedge
<i>Datura stramonium</i>	Thorn apple
<i>Digitaria sanguinalis</i>	Crab finger grass
<i>Emex australis</i>	Spiny emex
<i>Eleusine indica</i>	Goose grass
<i>Panicum maximum</i>	Buffalo grass
<i>Senecio madagascariensis</i>	Madagascar ragwort
<i>Setaria verticillata</i>	Sticky bristle grass
<i>Solanum nigrum</i>	Black nightshade
<i>Sonchus oleraceus</i>	Sowthistle
<i>Sysimbrium thellungii</i>	Common wild mustard