

BEFORE USING THIS PRODUCT READ THE LABEL CAREFULLY!

Plant Growth Regulator



GENIUS 150 EC

Reg. No. L 10171 Act/Wet No. 36 of/van 1947

1: 18/11/2016 – June 2017

An emulsifiable concentrate locally systemic plant growth regulator for the control of suckers on tobacco.

'n Emulgeerbare konsentraat lokaal sistemiese plantgroeireguleerder vir die beheer van suiers op tabak.

ACTIVE INGREDIENT / AKTIEWE BESTANDDEEL

flumetralin (as 2-chloro-N- [2,6-dinitro- 4-(trifluoromethyl)phenyl]-N-ethyl-6-fluorobenzenemethanamine)

150g/l

flumetralin (as 2-chloro- N-[2,6- dinitro-4- (trifluorometiel)feniel]-N-etiel-6-fluorobenseenmetaanamin)



villa

Registration holder / Registrasiehouer:
Universal Crop Protection (Pty) Ltd.
Co. Reg. No. / Mpy. Reg. Nr. 1983/008184/07
PO Box / Posbus 801, Kempton Park, 1620
Tel: 011 396 2233
Website / Webblad: www.villacrop.co.za

UN Number: 1993



HARMFUL
SKADELIK

Willow Set & Print 011 394-4486



GEBRUIKSAANWYSYNGS INGESLUIT

VERWYS NA BESONDERHEDE
GEDRUK OP HOUER/SAK

Date formulated:
Formuleringsdatum:

DIRECTIONS FOR USE ENCLOSED
REFER TO DETAILS PRINTED
ON CONTAINER/BAG

Batch number:
Lootnommer:

GENIUS 150 EC

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Registration holder / Registrasiehouer:

UNIVERSAL CROP PROTECTION (PTY) LTD.

Co. Reg. No. 1983/008184/07 Mpy. Reg. Nr.

P.O.Box / Posbus 801, KEMPTON PARK, 1620

Tel. (011) 396 2233r.

**WARNINGS**

Minimum time between the last application and harvest:	
Tobacco	28 days

- Handle with care.
- Harmful if swallowed or inhaled.
- Toxic to fish
- May cause moderate skin and severe eye irritation.
- Store under lock and key in a cool place.
- Store away from food, feeds, seed, fertilizers and other agricultural chemicals.
- Keep out of reach of children, uninformed persons and animals.
- **Flammable** - do not spray near open flames.
- Re-entry: do not enter treated area within 1 day after treatment unless wearing protective clothing.
- **In case of poisoning call a doctor and make this label available to him/her.**

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 climatic and storage conditions, quality of dilution water, compatibility with other substances not indicated on the label, as well as by the method, time and accuracy of application. The registration holder further 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

- Avoid inhalation of fumes.
- Avoid eye and skin contact.
- Wash contaminated clothes after use.
- Wash with soap and water after use and after accidental skin contact.
- In case of eye contact, rinse immediately with plenty of water.
- Do not use close to fishponds, fish tanks and aquaria.
- Do not eat, drink or smoke whilst mixing, applying, or before washing hands and face or change of clothing.
- Thoroughly clean the applicator directly after use and dispose of wash water where it will not contaminate food, grazing, boreholes, rivers or dams.
- Containers must be completely empty before being disposed of.
- **TRIPLE RINSE**: Empty containers in the following manner: Invert over the spray or mixing tank and allow to drain for at least 30 seconds after the flow has slowed down to a drip. Thereafter rinse the container three times with a volume of water equal to a third of that of the container. Add the rinsing to the contents of the spray tank before destroying the container in the prescribed manner.
- Destroy empty container by perforation and flattening.
- **Never** re-use it for any other purpose.

- Prevent contamination of food, feeds, drinking water and eating utensils.

GENERAL

- Top plants low enough to ensure all the leaves are unfolded.
- During topping remove all suckers which exceeds 2 cm by hand.
- Poor control of suckers larger then 2 cm may be experienced.

DIRECTIONS FOR USE: Use only as directed.

Compatibility:

- Do not mix **GENUIS 150 EC** with insecticides or fungicides.

Mixing instructions:

- Agitation must be continued throughout the mixing and application operation.
- Prepared mixture must not be left in the applicator for any length of time, e.g. overnight.

Application:

- For best results application should be made by hand (cup method) shortly after topping and before suckers exceed 2 cm in length.
- Apply **GENUIS 150 EC** when most tobacco plants are in the elongated button to early flower stage immediately after topping (within 24 hours).
- Plants must be upright to ensure that the product flows into each leaf axil.
- Do not allow the emulsion to collect at the base of the plant.
- Rain occurring within 2 hours after application may reduce effectiveness.

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APPLICATION RATES

<i>Crop / Pest</i>	<i>Dilution</i>	<i>Quantity per plant</i>	<i>Remarks</i>
<u>Tobacco</u> Sucker control of flue and air cured tobacco	15 ml / 1 l water	8 ml / plant	Remove all suckers exceeding 2 cm before application. Depending on height, thickness and external morphology of main stem of tobacco plants, the required amount per plant may be lower or higher than 8 ml. Repeat application 7 days later.