

BEFORE USING THIS PRODUCT READ THE LABEL CAREFULLY!

Plant Growth Regulator



CALCIUM ARSENATE

Reg. No. L 5569 Act/Wet No. 36 of/van 1947

1: 7/8/2018 – Aug2018

A wettable powder plant growth regulator for the correction of the sugar-acid ratio in citrus (Valencias).

'n Benatbare poeier plantgroeireguleerder vir die regstelling van die suikersuur verhouding in sitrus (Valencias).

ACTIVE INGREDIENT / AKTIEWE BESTANDDEEL

calcium arsenate 855 g/kg kalsiumarsenaat

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: 1573

Willow Set & Print 011 394-4486



TOXIC
GIFTIG



GEBRUIKSAANWYSINGS INGESLUIT

VERWYS NA BESONDERHEDE
GEDRUK OP HOUER/SAK

Date formulated:
Formuleringsdatum:

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

Batch number:
Lotnommer:

CALCIUM ARSENATE

Reg. No. L 5569 Act/Wet No. 36 of/van 1947

ACTIVE INGREDIENT / AKTIEWE BESTANDDEEL:

calcium arsenate / kalsiumarsenaat 855 g/kg

Registration holder / Registrasiehouer:

VILLA CROP PROTECTION (PTY) LTD.

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

PO Box / Posbus 10413

ASTON MANOR, 1630

Tel. (011) 396 2233

TOXIC**GIFTIG****WARNINGS****Withholding periods:**

Minimum time between the last application and harvest:	
Citrus (Valencia's ONLY)	6 months

- **Use only on Valencias.**
- All citrus sprayed must be washed after harvest.
- Handle with extreme care.
- Poisonous when inhaled, swallowed or absorbed through the skin.
- Can cause severe skin and eye irritation.
- Toxic to bees.
- Highly toxic to fish, birds and wildlife.
- Store under lock and key in a cool, dry place, away from food and feedstuffs.
- Keep out of reach of children, uninformed persons and animals.
- Re-entry: Do not enter treated area within 2 days after treatment unless wearing protective clothing.
- **In case of poisoning, immediately call a doctor and make this label available to him/her or transfer the patient to a hospital.**

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 pest to the remedy concerned, as well as by the method, time and accuracy of application. The registration holder further does not accept responsibility for damage to crops, vegetation, and 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

- Do not inhale the powder or spray mist.
- Avoid ingestion and contact with the skin, clothes and eyes.
- Wear protective clothing - a face shield, rubber gloves, rubber boots and a long sleeve shirt and trousers must be worn when handling, preparing and applying the product.
- Wash contaminated clothes after use.
- Wash thoroughly with soap and water after application and accidental skin contact.
- Do not eat, drink or smoke whilst mixing or applying the product or before washing hands and face and change of clothing.
- Prevent contamination of food, drinking water and eating utensils.

- Avoid drift onto other crops, grazing, rivers, dams and areas not under treatment.
- Do not apply near fishponds, fish bowls and aquaria.
- Clean applicator after use and dispose of wash water where it will not contaminate food, grazing, rivers or dams.
- Containers and packages must be completely emptied before being disposed of. Shake out thoroughly into the applicator and destroy the empty container thereafter in the described manner.
- Destroy the empty container by perforation and flattening and dispose of it in a safe manner.
- **Never** re-use the empty container for any other purpose.
- Prevent contamination of food, feeds, drinking water and eating utensils.

SYMPTOMS OF HUMAN POISONING

Burning pain in esophagus and stomach, nausea, vomiting, water or bloody diarrhea, dehydration with intensive thirst and muscular cramps, occasional convulsions, feeble pulse, cold clammy skin and coma.

FIRST AID TREATMENT

- Remove the patient immediately from the source of poisoning to a cool, well-ventilated area and keep him/her calm and reassured. If breathing has stopped, give mechanical artificial respiration (not direct mouth-to-mouth). Qualified personnel should perform administration of oxygen. Get medical attention immediately.
- **Inhaled:** Maintain airway and administer oxygen if available. Keep affected person warm and at rest.
- **Skin contact:** Remove contaminated clothing immediately and rinse contaminated body area thoroughly with plenty of soap and cold water, followed by alcohol. Do not rub the skin. Emergency personnel should wear gloves and avoid contamination.
- **Eye contact:** Flush contamination out of eyes with clean, lukewarm, gently flowing water for at least 20 minutes, while holding eyelid(s) open. Take care not to rinse contaminated water into the unaffected eye or onto the face.
- **Swallowed:** If swallowed induce vomiting by giving warm salt water (2 to 5 teaspoonful/glass) or tickle the back part of the throat. Repeat until vomit fluid is clear and free from smell of poison. Administer artificial respiration or closed-chest cardiac massage if necessary. Do not apply direct mouth to mouth respiration. **Never** give anything by mouth to an unconscious person.
- **Take the person to a physician immediately.**

NOTE TO PHYSICIAN

In severe poisoning B.A.L. 3 to 4 mg/kg by deep intramuscular injection every 4 hours for 2 days, next day every 6 hours.

Thereafter every 12 hours until recovery. Intravenous fluid to correct dehydration and electrolyte balance.

USE RESTRICTIONS

- **Do not apply to citrus of any variety other than Valencias.**
- **Do not** apply later than six (6) months before harvest or to trees bearing off season fruit.
- **Do not** apply to citrus trees in a poor condition or suffering from lack of moisture.

DIRECTIONS FOR USE: Use only as directed.

CALCIUM ARSENATE must only be applied with a calibrated sprayer that is in good working order.

Compatibility:

- Not compatible with **Mancozeb**.
- To be mixed with water and applied as a spray.

APPLICATION RATES

<i>Crop / Use</i>	<i>Dosage rate</i>	<i>Remarks</i>
Citrus (Valencia's ONLY) Correction of sugar-acid ratio in citrus fruits	100 g /100 liters water	Apply as a full cover spray during spring. A thorough coverage of foliage is required.