

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

REFER TO DETAILS AS PRINTED ON CONTAINER / BAG

Insecticide



COUNTER FC 15G®

Reg. No. L 5571 Act No. 36 of 1947  
N-AR 1082 / W1301423

3/27/7/2022 – Sept2022

A granular soil applied contact and systemic insecticide and nematicide for the control of agricultural pests as listed.

### ACTIVE INGREDIENT

terbufos (organophosphate) 150 g/kg

GROUP

1B

INSECTICIDE



DANGER

#### Hazard Statements:

Fatal if swallowed.  
Toxic in contact with skin.  
Fatal if inhaled.  
Causes eye irritation.  
Toxic to aquatic life.  
Toxic to aquatic life with long lasting effects.

#### Precautionary Statements:

Wear protective gloves/protective clothing.  
IF SWALLOWED: Immediately call a  
POISON CENTER.  
IF INHALED: Remove person to fresh air  
and keep comfortable for breathing.

kg

villa



UN Number: 2783

Registration holder: VILLA CROP PROTECTION (PTY) LTD.

Co. Reg. No. 1992/002474/07

PO Box 10413, Aston Manor, 1630

Tel. (011) 396 2233

Website: [www.villacrop.co.za](http://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:

**COUNTER FC 15G®**

Reg. No. L 5571 Act No. 36 of 1947

N-AR 1082 / W1301423

IRAC INSECTICIDE GROUP CODE: 1B

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PO Box 10413,

ASTON MANOR, 1630, Tel. (011) 396 2233

**WARNINGS****Withholding periods:**

<b>Allow the following number of days between the last application and harvesting, baling or grazing:</b>	
Beans	60 days
Citrus	30 days
Groundnuts	90 days
Maize	60 days
Potatoes	90 days
Sorghum	80 days
Sunflower	90 days

**IMPORTANT NOTES ON MRL'S:**

IN THE CASE OF CROPS INTENDED FOR EXPORT, CONFIRM WITHHOLDING PERIODS WITH THE RELEVANT EXPORT ORGANISATION. IF THIS PRODUCT IS USED ACCORDING TO THE RECOMMENDATIONS ON THIS LABEL, LOCAL MRL VALUES WILL NOT BE EXCEEDED. HOWEVER, UNIVERSAL CROP PROTECTION (PTY) LTD. CANNOT ACCEPT RESPONSIBILITY FOR EXPORTED FRUIT EXCEEDING THE IMPORT TOLERANCES OF OTHER COUNTRIES.

**Hazard statements:**

Fatal if swallowed.
Toxic in contact with skin.
Fatal if inhaled.
Causes eye irritation.
Toxic to aquatic life.
Toxic to aquatic life with long lasting effects.

- Handle with extreme care.
- **Do not apply by hand.**
- **Do not graze treated crops.**
- Repeated exposure may inhibit cholinesterase activity.
- **COUNTER FC 15G®** is rapidly absorbed through the skin.
- Repeated inhalation or skin contact may, without symptoms, progressively increase susceptibility to **COUNTER FC 15G®** poisoning.
- Toxic to wildlife and birds.
- Store under lock and key in a cool, dry place, away from food and feeds.
- Keep out of reach of children, uninformed persons and animals.
- Re-entry: Do not enter treated area within two (2) days after treatment unless wearing protective clothing.
- In case of poisoning call a doctor immediately 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 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, 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

### Precautionary statements:

Do not breathe dust, fume, gas, mist, vapours or spray.
Wash hands and face thoroughly after handling. Do not touch eyes.
Do not eat, drink or smoke when using this product.
Use only outdoors or in a well-ventilated area.
Avoid release into the environment.
Wear protective gloves/protective clothing.
In case of inadequate ventilation wear respiratory protection.
IF SWALLOWED: Immediately call a POISON CENTER.
IF ON SKIN: Wash with plenty of water and non-abrasive soap.
IF INHALED: Remove person to fresh air and keep comfortable for breathing.
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
Rinse mouth.
If eye irritation persists: Get medical help.
Take off immediately all contaminated clothing and wash before reuse.
Collect spillage.
Store in a well-ventilated place. Keep container tightly closed.
Store locked up.
Dispose of contents/container in accordance with local regulations.

- Destroy and replace gloves frequently.
- Change into clean clothing after working with **COUNTER FC 15G®**.
- If handled indoors, provide mechanical exhaust ventilation.
- Thoroughly wash and rinse spray equipment after use and dispose of wash-water where it will not contaminate crops, grazing, rivers and dams.
- Bury spillage and wash area thoroughly with a solution containing 500 g soda ash per 5 litres water, to which a water-soluble wetting agent has been added.
- Empty containers should be taken to an approved waste handling site for recycling or disposal.
- Prevent contamination of food, feeds, drinking water and eating utensils.

## SYMPTOMS OF HUMAN POISONING

Headache, fatigue, faintness, giddiness, excessive sweating, nausea, abdominal pain, vomiting, diarrhoea, tightness of chest, anxiety, blurred vision, muscle twitching beginning in the eyelids and tongue, non-reactive pupils, respiratory distress, convulsions and coma.

Relevant hazardous components	
Terbufos	150 g/kg

## FIRST AID TREATMENT

- **Call a physician at once in all cases of suspected poisoning.**
- **Inhalation:** Remove from exposure to fresh air. Keep at rest in a position comfortable for breathing. Administer oxygen or artificial respiration if needed. Do not use mouth-to-mouth method if victim inhaled the substance. Induce artificial respiration with the aid of a pocket mask equipped with a one-way valve or other proper respiratory medical device. **Call a physician or poison control centre immediately.**

- **Skin:** Get medical attention immediately. Remove and isolate contaminated clothing and shoes. Wash contaminated areas with non-abrasive soap and water. Emergency personnel should wear gloves and avoid contamination. Wash contaminated clothing before reuse.
- **Eyes: Do not rub eyes.** Immediately flush eyes with plenty of water for at least 15 minutes. Remove contact lenses, if present and easy to do so. Continue rinsing. Get medical attention if irritation develops and persists.
- **Ingestion: Call a physician or poison control centre immediately.** Rinse mouth. Do not induce vomiting without advice from poison control centre. If vomiting occurs, keep head low so that stomach content does not get into the lungs. Never give anything by mouth to a victim who is unconscious or is having convulsions.

#### **NOTE TO PHYSICIAN**

Administer Atropine intravenously or intramuscularly (1 to 4 mg) every 5 to 10 minutes until fully atropinized as shown by dilated pupils, dry flushed skin and tachycardia. Twenty to 30 mg or more may be required during the first 24 hours. Never give opiates or phenothiazine tranquilizers. Clear chest by postural drainage. Artificial respiration or oxygen administration may be necessary. Observe patient continuously for at least 48 hours. Allow no further exposure to any cholinesterase inhibitor until cholinesterase regeneration has taken place, as determined by blood tests. Pralidoxime chloride (2-PAM: PROTOPAM chloride) may be effective as an adjunct to atropine. Use according to label instructions.

#### **RESISTANCE WARNING**

**COUNTER FC 15G®** is a group code 1B insecticide. Any insect population may contain individuals naturally resistant to **COUNTER FC 15G®** and other group code 1B insecticides. The resistant individuals can eventually dominate the insect population if these insecticides are used repeatedly. These resistant insects may not be controlled by **COUNTER FC 15G®** or any other group code 1B insecticide.

To delay insecticide resistance:

- avoid exclusive repeated use of insecticides from the same insecticide group code. Alternate or tank mix with products from different insecticide group codes,
- integrate other control methods (chemical, cultural, biological) into insect control programmes.

For specific information on resistance management contact the registration holder of this product.

#### **DIRECTIONS FOR USE: Use only as directed.**

- For the period that must be allowed between the last application and harvest, refer to “**WARNINGS**” above.
- Apply only at planting time and ensure that the granules are covered with soil.

#### **APPLICATION RATES**

<b><i>Crop</i></b>	<b><i>Pest</i></b>	<b><i>Dosage</i></b>	<b><i>Remarks</i></b>
<b><u>Maize,</u></b> <b><u>Dry Beans</u></b> ( <i>Phaseolus</i> spp.), <b><u>Groundnuts,</u></b> <b><u>Sorghum &amp;</u></b> <b><u>Sunflowers</u></b>	Black Maize Beetle	33 g / 100 m plant row	Place the granules by means of a planter mounted granular applicator directly ahead of the planter press wheel in a band of not more than 5 cm. Cover the granules by means of an iron bar dragged behind the planter. <b>Do not allow granules to come into direct contact with the seed.</b> Use a pipe without a fishtail to apply the granules. Optimum results would be obtained in moist soils. This treatment will also give up to 70 % suppression of False wireworms, <i>Astylus</i> larvae, Rootworm and True wireworms.
<b><u>Maize,</u></b> <b><u>Dry Beans</u></b> ( <i>Phaseolus</i> spp.), <b><u>Groundnuts &amp;</u></b> <b><u>Sunflowers</u></b>	<i>Astylus</i> beetle larvae, False wireworm, Nematodes, Rootworm & Wireworms	66 g / 100 m plant row	Place the granules by means of a planter mounted granular applicator directly ahead of the planter press wheel in a band of not more than 5 cm. Cover the granules by means of an iron bar dragged behind the planter. <b>Do not allow granules to come into direct contact with the seed.</b> Use a pipe without a fishtail to apply the granules. Optimum results would be obtained in moist soils.

<b>Crop</b>	<b>Pest</b>	<b>Dosage</b>	<b>Remarks</b>
<b><u>Potatoes</u></b>	Black Maize beetle	66 g / 100 m plant row	The seed should be covered by approximately 5 to 7 cm of soil before applying the granules in the furrow. The granules should be applied in a band of approximately 15 cm. Optimum results would be obtained in moist soils. Application at planting will only control Black maize beetle for a limited period. Further control by means of a suitable spray may be necessary during the later growth stages.
<b><u>Citrus</u></b>	Nematodes	27 g / m <sup>2</sup> <b>OR</b> 13.5 <b>PLUS</b> 7 g / m <sup>2</sup>  Optional Extra Application: 13.5 g / m <sup>2</sup>	<p><u>Single application:</u> Apply in spring after the fruit have been picked. Refer to “<b>APPLICATION GUIDELINES</b>” below.</p> <p><u>Split application:</u> Apply the first application in spring at 13.5 g / m<sup>2</sup>. Apply a second treatment in mid-summer at 7 g / m<sup>2</sup> *. Refer to “<b>APPLICATION GUIDELINES</b>” below.</p> <p><u>Autumn application:</u> Apply in autumn **. Refer to “<b>APPLICATION GUIDELINES</b>” below.</p> <p>* = <b>DO NOT</b> apply the mid-summer treatment after 15 December.  ** = <b>DO NOT</b> apply the autumn treatment before 1 April.</p>

**APPLICATION GUIDELINES: for Citrus**

- Apply to bearing trees only.
- Apply granules using a suitable applicator, preferably a tractor mounted granule applicator (contact your **Villa Crop Protection (Pty) Ltd.** representative).
- Apply evenly to the soil in the drip zone of each tree and irrigate after application.
- Consult your **Villa Crop Protection (Pty) Ltd.** representative if necessary.

**COUNTER®** is a registered trademark of **AMVAC CHEMICAL CORPORATION USA.**