RESTRICTED USE AGRICULTURAL REMEDY

THIS REMEDY IS RESTRICTED DUE TO ACUTE TOXICITY. THIS REMEDY MAY ONLY BE SOLD TO AND USED BY A REGISTERED PEST CONTROL OPERATOR. OR BY SOMEONE UNDER THE SUPERVISION OF A REGISTERED PEST CONTROL OPERATOR. AND ONLY FOR THOSE USES COVERED BY THE PEST CONTROL OPERATOR'S SCOPE OF REGISTRATION, AND ONLY AS DIRECTED ON THIS LABEL.

Insecticide
COUNT
Reg. No. L 5571 Act No. 36 of 1947 W 1301423 / N-AR 1082



3: 15/01/2025 - Jan2025

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

GROUF INSECTICIDE 1B NEMATICIDE GROUP N-1B

Hazard Statements: Fatal is swallowed. Toxic in contact with skin. Eatal 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.

DIRECTIONS FOR USE ENCLOSED Expiry Date: Batch Number: Date of Manufacture:



DANGER

Registration holder: VILLA CROP PROTECTION (PTY) LTD. Co. Reg. No. 1992/002474/07 65 Botes Road, Glen Marais, Kempton Park, 1619 Tel. (011) 396 2233 Website: www.villacrop.co.za

IN CASE OF POISONING / 24 HR EMERGENCY NUMBERS: Griffon Poison Information Centre (National): +27 82 446 8946 Poison Information Helpline (National): +27 861 555 777 24 Hr Transport / Spill emergency no: (Hazcall24) +27 86 044 4411 (Client: Villa Crop Protection)

COUNTER FC 15G* Reg. No. L 5571 Act No. 36 of 1947 N-AR 1082 / W1301423 IRAC INSECTICIDE GROUP CODE: 1B NEMATICIDE GROUP CODE: N-1B

ACTIVE INGREDIENT:

terbufos (organophosphate) 150 g/kg

Registration holder: VILLA CROP PROTECTION (PTY) LTD. Co. Reg. No.: 1992/002474/07 65 Botes Road, KEMPTON PARK, 1619 Tel. (011) 396 2233

WARNINGS Withholding periods:

Allow the following number of days between the las	t application and harvesting, baling or grazing:
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 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.

FIRST AID TREATMENT

- Call a physician at once in all cases of suspected poisoning.
- <u>Inhalation</u>: 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.**
- <u>Skin</u>: 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.
- <u>Eyes</u>: **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.
- <u>Ingestion</u>: 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 to10 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.

Relevant hazardous components		
Terbufos	150 g/kg	

NOTE: The ingredients listed above contribute to the overall GHS classification, the remaining ingredients do not have to be listed according to the South African Regulations for Hazardous Chemical Agents 2021, Regulation 14(b).

In case of poisoning, call the following number: +27 82 446 8946 (Griffon Poison Information Centre) or +27 861 555 777 (Poison Information Helpline).

In case of a chemical spill call the following 24 Hr Transport / Spill emergency number: +27 86 044 4411 (Hazcall24 / Client: Villa Crop Protection).

RESISTANCE WARNING

COUNTER FC 15G[®] is a group code 1B insecticide and nematicide code N-1B. Any insect population may contain individuals naturally resistant to COUNTER FC 15G® and other group code 1B insecticides and nematicide code N-1B. 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 and nematicide code N-1B.

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.

RESTRICTED USES: Use only as directed.

THIS REMEDY IS RESTRICTED DUE TO ACUTE TOXICITY. THIS REMEDY MAY ONLY BE SOLD TO AND USED BY A REGISTERED PEST CONTROL OPERATOR, OR BY SOMEONE UNDER THE SUPERVISION OF A REGISTERED PEST CONTROL OPERATOR, AND ONLY FOR THOSE USES COVERED BY THE PEST CONTROL OPERATOR'S SCOPE OF REGISTRATION, AND ONLY AS **DIRECTED ON THIS LABEL.**

NOTICE TO USER:

Read the entire label before application. This agricultural remedy is to be used only in accordance with the instructions on the label. It is an offence under the Act to use this agricultural remedy for any purpose in a manner contrary with the directions on the label.

- For the period that has to 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.

Dry Beans (Phaseolus spp.), Groundnuts, Sorghum & SunflowersBeetlegranular applicator directly ahead of the plan press wheel in a band of not more than 5 c Cover the granules by means of an iron to dragged behind the planter. Do not allow granules to come into direc contact with the seed. Use a pipe without a fishtail to apply the granules Optimum results would be obtained in moist soil This treatment will also give up to 70 suppression of False wireworms, Astylus beetle larvae, (Phaseolus spp.), Groundnuts & SunflowersAstylus beetle larvae, False wireworm, Nematodes, Rootworm & Wireworms66 g / 100 m plant rowPlace the granules by means of a planter mount granular applicator directly ahead of the plan press wheel in a band of not more than 5 c Cover the granules by means of a planter mount granular applicator directly ahead of the plan press wheel in a band of not more than 5 c Cover the granules by means of a planter mount granular applicator directly ahead of the plan press wheel in a band of not more than 5 c Cover the granules by means of an iron by dragged behind the planter. Do not allow granules to come into direct contact with the seed. Use a pipe without a fishtail to apply the granules Optimum results would be obtained in moist soils	Сгор	Pest	Dosage	Remarks
Dry Beans (Phaseolus spp.), Groundnuts & SunflowersIarvae, False wireworm, Nematodes, Rootworm & Wireworms66 g / 100 m plant rowgranular applicator directly ahead of the plant press wheel in a band of not more than 5 c Cover the granules by means of an iron b dragged behind the planter. Do not allow granules to come into directly contact with the seed. Use a pipe without a fishtail to apply the granules optimum results would be obtained in moist soils	Dry Beans (Phaseolus spp.), Groundnuts, Sorghum &		-	Do not allow granules to come into direct contact with the seed. 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,
COUNTER FC 15G [®] Page 4 of	Dry Beans (Phaseolus spp.), Groundnuts &	larvae, False wireworm, Nematodes, Rootworm &		Do not allow granules to come into direct
	COUNTER FC 15G [®] Page 4 of 5			

ADDI ICATION DATES

Crop	Pest	Dosage	Remarks
<u>Potatoes</u>	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.
<u>Citrus</u>	Nematodes	27 g / m²	Single application: Apply in spring after the fruit have been picked. Refer to "APPLICATION
		OR	GUIDELINES" below.
		13.5	<u>Split application</u> : Apply the first application in spring at 13.5 g / m ² . Apply a second treatment in
		PLUS	mid-summer at 7 g / m ² *. Refer to "APPLICATION GUIDELINES" below.
		7 g / m²	<u>Autumn application</u> : Apply in autumn **. Refer to "APPLICATION GUIDELINES" below.
		Optional Extra Application: 13.5 g / m ²	 * = DO NOT apply the mid-summer treatment after 15 December. ** = DO NOT apply the autumn treatment before 1 April.

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.