RESTRICTED USE PESTICIDE
Due to Acute Oral, Dermal and Inhalation Toxicity and Risks to Aquatic Organisms and Wildlife.
For retail sale to, and use only by Certified Applicators or persons under the direct supervision of a Certified Applicator, and only for those uses covered by the Certified Applicator’s certification.

COUNTER® 20-G
SYSTEMIC INSECTICIDE NEMATICIDE
SMARTBOX® CLOSED LOADING SYSTEM
FOR USE IN FIELD CORN (including FIELD CORN containing in-plant corn rootworm protection traits, such as YieldGard®, Herculex® and Agrisure® traits), FIELD CORN GROWN FOR SEED, POPCORN, SWEET CORN, SUGAR BEETS, AND GRAIN SORGHUM

ACTIVE INGREDIENT: By Weight
Terbufos: S-[[1,1-dimethylethyl]thio]methyl]0,0-diethyl phosphorodithioate ................................................................. 20.0%
INERT INGREDIENTS: .......................................................................................................................................................... 80.0%
TOTAL 100.0%

KEEP OUT OF REACH OF CHILDREN
DANGER! PELIGRO!
POISON

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. (If you do not understand the label, find someone to explain it to you in detail.)

FIRST AID
Organophosphate (a cholinesterase inhibitor)
CALL A PHYSICIAN AT ONCE IN ALL CASES OF SUSPECTED POISONING

If swallowed:
• Call a poison control center or doctor immediately for treatment advice.
• Have person sip a glass of water if able to swallow.
• DO NOT induce vomiting unless told to by a poison control center or doctor.
• DO NOT give anything by mouth to an unconscious person.

If inhaled:
• Move person to fresh air.
• If person is not breathing, call 911 or ambulance, then give artificial respiration, preferably mouth-to-mouth if possible.
• Call a poison control center or doctor for further treatment advice.

If on skin or clothing:
• Take off contaminated clothing.
• Rinse skin immediately with plenty of water for 15-20 minutes.
• Call a poison control center or doctor for treatment advice.

If in eyes:
• Hold eye open and rinse slowly and gently with water for 15-20 minutes.
• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.
• Call a poison control center or doctor for treatment advice.

Repeated inhalation or skin contact may, without symptoms, progressively increase susceptibility to poisoning. Antidote: Atropine is an antidote.

EMERGENCY INFORMATION
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. Call a physician in all cases of suspected poisoning. If warning symptoms appear, keep patient prone and quiet. Start artificial respiration immediately if patient is not breathing. Transport the patient immediately to the nearest hospital.
FOR THE FOLLOWING EMERGENCIES, PHONE 24 HOURS A DAY:
Transportation: CHEMTREC ........................................................................................................................................ 1-800-424-9300
Other: AMVAC ............................................................................................................................................................ 1-323-264-3910

See inside for PRECAUTIONARY STATEMENTS, STORAGE AND DISPOSAL, DIRECTIONS FOR USE and LIMITED WARRANTY AND DISCLAIMER.
**DIRECTIONS FOR USE**

**ENVIRONMENTAL HAZARDS:**  
Keep out of lakes, ponds, and streams. Do not apply to frequently flooded areas. Under certain field conditions, terbufos and its degradates have a potential for runoff into surface water for several weeks following application.

**INERT INGREDIENTS:**

- **ACTIVE INGREDIENT: By Weight**
  - 56%
  - Inert Ingredients: 44%

**RESISTED USE PESTICIDE**

Due to high initial, residual, and vegetation toxicity, and risks to aquatic Organophosphorus Pesticides, SOLID, TOXIC, (TERBUFOS) for use only on corn, soybeans, and cotton.

**COUNTER® 20-G**

**SYSTEMIC INSECTICIDE NEMATICIDE**

SMARTBOX® CLOSED LOADING SYSTEM

- **EPA Est. No. 5481-AL-1**
- **AMVAC**
- **8-16-11**
- **8:17 AM**

**KEEP OUT OF REACH OF CHILDREN**

DANGER! PELOSO!

This pesticide is highly toxic to fish and wildlife and has been known to cause fish kills. Runoff may be hazardous to aquatic organisms in neighboring areas.

**EMERGENCY INFORMATION:**

- **FOR THE FOLLOWING EMERGENCIES, PHONE 24 HOURS A DAY:**
  - Transportation: CHEMTREC 1-800-424-9300
  - Other: AMVAC 1-323-264-3910

**LIMITED WARRANTY AND DISCLAIMER.**

Call a poison control center or doctor immediately in the event of accidental ingestion or if there is reason to suspect poisoning.

**RETURN TO SMARTBOX® CLOSED LOADING SYSTEM**

- **PEEL BACK BOOK HERE AND RESEAL AFTER OPENING**
- **DO NOT**
  - Induce vomiting unless told to by a poison control center or doctor.
  - Give anything by mouth to an unconscious person.
  - Give anything by mouth to an unconscious person.
  - Induce vomiting unless told to by a poison control center or doctor.
  - Give anything by mouth to an unconscious person.

**WARNING**

- Do not contaminate water when disposing of equipment wastewater or rinsate. See instructions for use and disposal prior to mixing or using this pesticide.
NOTE TO PHYSICIANS
Warning signs and symptoms include weakness, muscle twitching, headache, tightness in chest, respiratory depression, blurred vision, miosis, hypersecretion, nausea, vomiting, diarrhea, and abdominal cramps. If poisoning is probable, treat the patient immediately. Clear airway and provide oxygen before administering atropine. Give atropine intravenously (IV), intramuscularly or through an alternative route such as an endotracheal tube. Depending on severity of poisoning, use 2 to 4 milligrams IV in adults (or 0.05 mg/kg in children under 12 years) every 10–15 minutes until fully atropinized as shown primarily by control of pulmonary secretions. Proceed concurrently with decontamination using proper protective gear; for example, chemical-resistant gloves rather than cotton or leather ones. Use soap (preferably tincture of green soap) and water, or a dilute hypochlorite solution, for decontaminating skin. Maintain atropinization by repeated doses based on recurrence of symptoms. Twenty to thirty milligrams, or more, may be required during the first 24 hours, and preservative-free atropine preparation should be used if large doses are required. Generally, inducing emesis is not advisable. Avoid opiates, parasympathomimetic agents (e.g., succinylcholine), theophylline, reserpine, and/or phenothiazines. Suction oral secretions and emesis to avoid aspiration. Artificial respiration or oxygen administration may be necessary. Probable mucosal damage may contraindicate the use of gastric lavage. If not contraindicated, gastric emptying by lavage may be considered after ingestion of a potentially life-threatening amount, if it can be performed soon after ingestion (within an hour). A slurry of activated charcoal may be medically warranted at an oral dose appropriate for adult, child, or infant. For seizures, give a benzodiazepine intravenously. Observe patient continuously for at least 72 hours. Allow no further exposure until cholinesterase regeneration has taken place as determined by blood tests.

Pralidoxime chloride (2-PAM; PROTOPAM chloride) appears to be an effective adjunct to atropine, especially in those severely ill and if given soon. Before it’s administered, obtain a blood sample for cholinesterase analysis. Adjusting for age and weight, pralidoxime may be administered as a continuous infusion after a loading dose or using a bolus method.

HAZARDS TO HUMANS AND DOMESTIC ANIMALS
DANGER!
Fatal if swallowed, inhaled, or absorbed through the skin. Corrosive. Causes irreversible eye damage. DO NOT get in eyes, on skin, or on clothing.

Keep Out of Reach of Domestic Animals.

WORK SAFETY RULES

REPEATED EXPOSURES TO CHOLINESTERASE INHIBITORS SUCH AS ARE CONTAINED IN THIS PRODUCT MAY, WITHOUT WARNING, CAUSE PROLONGED SENSITIVITY TO VERY SMALL DOSES OF ANY CHOLINESTERASE INHIBITOR.

Persons working with this product should have frequent blood tests of their cholinesterase levels. If the cholinesterase level falls below a critical point, no further exposure should be allowed until it has been determined by means of blood tests that the cholinesterase level has returned to normal.

Before using this product, consult the National Pesticide Information Center for recommendations regarding such blood tests, poisoning management, emergency treatment, and other information regarding the toxicity of terbufos. The toll-free number for the National Pesticide Information Center is 1-800-858-7378.

If handled indoors, provide mechanical exhaust ventilation.

Keep all unprotected persons, children, livestock, and pets away from treated areas or where there is danger of drift.

DO NOT rub eyes or mouth with hands. If you feel sick in any way, STOP work and get help right away. See FIRST AID section.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Some materials that are chemical-resistant to this product are those made of waterproof material. If you want more options, follow the instructions for Category A on an EPA chemical-resistance category selection chart.

Loaders, applicators and other handlers using engineering controls must wear:
• Long-sleeved shirt and long pants
• Shoes plus socks
• Protective eyewear

In addition to the above, loaders must also wear:
• Chemical-resistant gloves (such as those made of waterproof material)
• Chemical-resistant apron
• See engineering controls for additional requirements.
IMPORTANT: All other handlers performing tasks such as spill clean up or equipment cleaning, for which engineering controls are not feasible must wear:

- Coveralls over long-sleeved shirt and long pants
- Chemical-resistant footwear plus socks
- Chemical-resistant gloves
- Protective eyewear
- A respirator with an organic-vapor removing cartridge with a prefilter approved for pesticides (MSHA/NIOSH approval number prefix TC-23C), or a canister approved for pesticides (MSHA/NIOSH approval number prefix TC-14G), or a NIOSH-approved respirator with an organic vapor (OV) cartridge or canister with any N, R, P or HE prefilter
- Chemical-resistant apron if exposed to concentrate

Follow manufacturer's instructions for cleaning and maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry. Wash all PPE after each day's use.

DO NOT reuse contaminated clothing. Clothing and protection equipment heavily contaminated must be destroyed according to state and local regulations. HEAVILY CONTAMINATED CLOTHING CANNOT BE ADEQUATELY DECONTAMINATED.

ENGINEERING CONTROLS

This product is formulated into an enclosed system (SMARTBOX®) that meets the definition of a closed loading system in the Worker Protection Standard for Agricultural Pesticides [40 CFR 170.240(d)(4)]. In addition to wearing the required PPE specified above for loaders, must be provided, must have immediately available, and must wear in case of a broken package, spill or equipment breakdown: coveralls, chemical-resistant footwear plus socks, a respirator with either an organic vapor-removing cartridge with a prefilter approved for pesticides (MSHA/NIOSH approval number prefix TC-23C) or a canister approved for pesticides (MSHA/NIOSH approval number prefix TC-14G) or a NIOSH-approved respirator with an organic vapor (OV) cartridge or canister with any N, R, P or HE prefilter.

Applicators must use an enclosed cab that meets the definition in the Worker Protection Standard for Agricultural Pesticides for dermal protection. In addition, the applicator:

- Must wear the PPE required for handlers using engineering controls.
- Must either use an enclosed cab that also provides equivalent respiratory protection to an organic vapor-removing respirator or wear a respirator with either an organic vapor-removing cartridge with a prefilter approved for pesticides (MSHA/NIOSH approval number prefix TC-23G), or a canister approved for pesticides (MSHA/NIOSH approval number prefix TC-14G), or a NIOSH-approved respirator with an organic vapor (OV) cartridge, or canister with any N, R, P or HE prefilter.
- Must be provided with, must have immediately available for use, and must wear if they must exit the cab in the treated area: coveralls, chemical-resistant gloves, chemical-resistant footwear plus socks, and if using an enclosed cab that provides respiratory protection, respirator with either an organic vapor-removing cartridge with a prefilter approved for pesticides (MSHA/NIOSH approval number prefix TC-23C), or a canister approved for pesticides (MSHA/NIOSH approval number prefix TC-14G), or a NIOSH-approved respirator with an organic vapor (OV) cartridge, or canister with any N, R, P or HE prefilter.
- Must take off any PPE that was worn in the treated area before reentering the cab.
- Must store all such PPE in a chemical-resistant container, such as a plastic bag, to prevent contamination inside of the cab.

USER SAFETY RECOMMENDATIONS

Users Should:

- Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
- Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

FAILURE TO FOLLOW PRECAUTIONS INCLUDING WEARING PROPER PERSONAL PROTECTIVE EQUIPMENT (PPE) MAY RESULT IN SERIOUS OR EVEN LIFE-THREATENING POISONING REQUIRING IMMEDIATE MEDICAL ATTENTION. THE ACTIVE INGREDIENT OF THIS GRANULAR FORMULATION CAN BE ABSORBED THROUGH THE SKIN TO CAUSE POISONING.

ENVIRONMENTAL HAZARDS

This pesticide is highly toxic to fish and wildlife and has been known to cause fish kills. Runoff may be hazardous to aquatic organisms in neighboring areas. DO NOT apply directly to water or to areas where surface water is present or to intertidal areas below the mean high water mark. DO NOT contaminate water when disposing of equipment waste-water or rinsate. See DIRECTIONS FOR USE for required buffer zones or setbacks. Birds and mammals may be killed if granules are not properly covered with soil in all areas of the treated field and in loading areas. Cover, incorporate or clean up product that is spilled during loading or that is visible on the soil surface in turn areas.

DO NOT apply in wet soil conditions that may prevent the equipment from covering pesticide granules. DO NOT apply to frequently flooded areas.

Under certain field and weather conditions, terbufos and its degradates have a potential for runoff into surface water for several weeks following application. Keep out of lakes, ponds, and streams.
PRECAUTIONS AND RESTRICTIONS
BEFORE USING, READ PRECAUTIONARY STATEMENTS AND ENVIRONMENTAL HAZARDS.

- Do not contaminate food or feed products.
- Not for use in or around home.
- Keep out of reach of Domestic Animals.
- Once a container has been attached to the hopper, it is recommended that it be used completely. Make sure the hoppers are emptied while still in the field. Refer to Storage and Disposal statements for further instructions.

Loader and applicator requirements to minimize the potential for runoff to surface water:
- Maintain a 500 ft. vegetative buffer between treated area and surface water on neighboring land.
- Maintain a 500 ft. buffer between a standpipe drain outlet and surface water on neighboring land.
- Maintain a 66 ft. setback between the treated area and entry points to surface water bodies on non-highly erodible soils.
- Maintain a 300 ft. setback between treated area and entry points to surface water bodies on highly erodible soils (HES).
- Maintain a 66 ft. setback between treated area and standpipes on terraced fields as well as a 66 ft. vegetative buffer between the tile outlet and entry points to surface water bodies.

All setbacks must be planted to a crop or seeded with grass or other suitable cover, and all vegetative buffers must be seeded with grass or other suitable cover.

DO NOT load, rinse, or wash equipment within 300 ft. from surface water bodies.

DO NOT load, rinse, or wash equipment within 50 ft. from wells unless conducted on an impervious surface.

To prevent channeling of surface water runoff, adjust the planter row-cleaners appropriately to prevent rows lower in height than adjacent soil.
**AGRICULTURAL USE TABLE**

<table>
<thead>
<tr>
<th>Crops</th>
<th>Pests Controlled</th>
<th>Rate of Counter® 20G Systemic Insecticide Nematicide</th>
<th>Application</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>FIELD CORN (including FIELD CORN containing in-plant corn rootworm protection traits, such as YieldGard®, Herculex® and Agrisure® traits), FIELD CORN GROWN FOR SEED, POPCORN AND SWEET CORN</td>
<td>Corn Rootworms¹ Wireworms White Grubs Seedcorn Maggots Seedcorn Beetles Corn Flea Beetles Grape Colaspis Maize Billbugs Southern Corn Billbugs Thrips Symphyllans Chinchbugs² Nematodes³: Lance Lesion Root Knot Spiral Stunt Sting Stubby root Dagger</td>
<td>Banded or In-Furrow 4.5 to 6.3 oz. per 1,000 ft. of row for any row spacing. <strong>DO NOT</strong> exceed 6.5 pounds of Counter 20G per acre.</td>
<td>Banded</td>
<td>For use on conventional, conservation, or no-till corn. In situations where crop debris or winds can prevent proper placement of granules, in-furrow applications are recommended. In-furrow applications reduce the potential for insecticide runoff resulting from excessive rain. The presswheel should be adjusted so that the closed seed furrow is higher than the surrounding soil to reduce the potential for insecticide run-off resulting from excessive rain. <strong>¹ Counter 20G</strong> at 6 oz. per 1,000 ft. of row controls species of corn rootworm larvae including Southern, Northern, Western, and Mexican corn rootworms. Rates less than 6 oz. per 1,000 ft. of row are recommended for suppression only, unless used in combination with a corn hybrid containing in-plant corn rootworm protection traits. <strong>² For use in the states of Alabama, Florida, Georgia, Louisiana, Mississippi and Texas only</strong> for early season control of light to moderate infestations. <strong>³ Counter 20G</strong> at 6 oz. per 1,000 ft. of row controls the listed nematode species. Rates less than 6 oz. per 1,000 ft. of row are recommended for suppression only. *<em>⁴ Under heavy cutworm infestations, it may be necessary to apply a rescue treatment with an insecticide such as Ambush® or Discipline® 2EC after corn emergence to control surviving cutworm larvae. If application is made at planting, do not make postemergence or cultivation-time treatments of Counter 20G. <strong>Restriction:</strong> ALS-inhibiting herbicides</em> SHOULD NOT be used if <strong>Counter 20G</strong> has been applied to corn at the time of planting. See additional information for &quot;at cultivation&quot; applications. <strong>Restriction:</strong> <strong>DO NOT</strong> graze or cut for forage within 30 days of treatment.</td>
</tr>
</tbody>
</table>

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For use in the states of Alabama, Florida, Georgia, Louisiana, Mississippi and Texas only for early season control of light to moderate infestations.

* Such as Accent®, Accent G herbicides.
**Crops** | **Pests Controlled** | **Rate of Counter® 20G Systemic Insecticide Nematicide** | **Application** | **Remarks**
---|---|---|---|---
**Postemergence Incorporated (Same as crops above)** | Maize billbugs | Banded | Apply in a 7-inch band over the row of seedling corn plants when billbugs or damage are observed, usually in the 1 to 6 leaf stage of growth. Use cultivators or other suitable implement to lightly incorporate granules into soil. | **Only one at-planting, postemergence-incorporated, or cultivation-time treatment of Counter 20G may be used on field corn and field corn grown for seed, popcorn, and sweet corn.** Consult your state experiment station, state extension service or certified pest management specialist for proper timing of application. **Restriction:** DO NOT harvest sweet corn within 60 days after application. **Restriction:** DO NOT graze or cut for forage within 30 days of treatment.

**FOR FIELD CORN ONLY (Excluding Field Corn Grown For Seed) At Cultivation** | Corn rootworms | 6 oz. per 1,000 ft. of row for any row spacing. **DO NOT exceed 6.5 pounds of Counter 20G** per acre. | Apply granules to base of plants just ahead of cultivation shovels so as to cover granules with soil. | **Restriction:** DO NOT graze or cut for forage within 30 days of treatment. **Counter 20G** may be applied 7 days after application of ALS-inhibiting herbicides*. 

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**Crops** | **Pests Controlled** | **Rate of Counter® 20G Systemic Insecticide Nematicide** | **Application** | **Remarks**
---|---|---|---|---
**SUGAR BEETS At Planting** | Sugar beet root maggot5 | Banded or Modified In-Furrow | Apply in-furrow at planting time 2 – 3 inches behind the seed drop zone after some soil has covered the seed. | **At Planting** **Restriction:** DO NOT place granules in direct contact with the seed or crop injury may occur. Power incorporation may be used. **Restriction:** DO NOT incorporate deeper than 2 inches. **5** If especially heavy infestations are expected, use the 6 oz. rate. 

| Sugar beet leafhopper6 | Banded | Apply in 5- to 7-inch band over the row and lightly incorporate into the soil with drag chains or tines. | **Banded** 6 oz. per 1,000 ft. of row for any row spacing (minimum 20-inch row spacing) or no more than 9.8 lbs. of Counter 20G per acre. | **Suppression of: Cutworms** 6 oz. per 1,000 ft. of row for any row spacing (minimum 20-inch row spacing) or no more than 9.8 lbs. of Counter 20G per acre. | **Banded** Apply in a 7-inch band over the row of seedling corn plants when billbugs or damage are observed, usually in the 1 to 6 leaf stage of growth. Use cultivators or other suitable implement to lightly incorporate granules into soil. | **Suppression of:** Sugar beet cyst nematode **Control of:** Sugar beet leafhopper 

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Aphids

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Wireworms5

White Grub7

Crown borer

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Knifed-in

Drill granules 2 inches into the side of the seed and 2 to 4 inches below the seed. | **Knifed-In** Drill granules 2 inches into the side of the seed and 2 to 4 inches below the seed. | **Knifed-In** **Suppression of:** Sugar beet cyst nematode **Control of:** Sugar beet leafhopper 

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Aphids

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Sugar beet leafhopper6

Sugar beet root maggot5

Sugar beet leafhopper6

Sugar beet root maggot5

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**ONLY ONE APPLICATION OF COUNTER 20G PER YEAR MAY BE MADE FOR SUGAR BEETS.**

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At Cultivation

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At Planting

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Only one at-planting, postemergence-incorporated, or cultivation-time treatment of Counter 20G may be used on field corn and field corn grown for seed, popcorn, and sweet corn. Consult your state experiment station, state extension service or certified pest management specialist for proper timing of application. **Restriction:** DO NOT harvest sweet corn within 60 days after application. **Restriction:** DO NOT graze or cut for forage within 30 days of treatment. **Counter 20G** may be applied 7 days after application of ALS-inhibiting herbicides*. 

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**Oxidation, conservation, or situations where crop residues can prevent proper contact with target species:** 

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**Remarks**

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**SUGAR BEETS At Planting** | Sugar beet root maggot5 | Banded or Modified In-Furrow | Apply in-furrow at planting time 2 – 3 inches behind the seed drop zone after some soil has covered the seed. | **At Planting** **Restriction:** DO NOT place granules in direct contact with the seed or crop injury may occur. Power incorporation may be used. **Restriction:** DO NOT incorporate deeper than 2 inches. **5** If especially heavy infestations are expected, use the 6 oz. rate. 

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**Suppression of:** Sugar beet root maggot5 **Control of:** Sugar beet leafhopper 

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Sugar beet leafhopper6

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Aphids

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Aphids

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Sugar beet leafhopper6

Sugar beet root maggot5

Sugar beet leafhopper6

Sugar beet root maggot5

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Only one at-planting, postemergence-incorporated, or cultivation-time treatment of Counter 20G may be used on field corn and field corn grown for seed, popcorn, and sweet corn. Consult your state experiment station, state extension service or certified pest management specialist for proper timing of application. **Restriction:** DO NOT harvest sweet corn within 60 days after application. **Restriction:** DO NOT graze or cut for forage within 30 days of treatment. **Counter 20G** may be applied 7 days after application of ALS-inhibiting herbicides*. 

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| SUGAR BEETS Postemergence | Sugar beet root maggots  
Sugar beet leafhopper  
Aphid  
Sugar beet root aphid  
Crown borer*7 | Banded  
3 – 6 oz. per 1,000 ft. of row for any row spacing (minimum 20-inch row spacing) | Banded  
Apply in 5 to 7 inch band over the row and lightly incorporate into the soil with cultivation shovels or other suitable implement. | Postemergence  
For sugar beet root maggot control, apply at the time of first fly emergence.  
Restriction: DO NOT harvest sugar beets or feed tops to livestock within 110 days after at planting banded, at planting modified in-furrow or postemergence banded applications.  
*7 Postemergence – apply Counter 20G at the first sign of crown borer infestation. |
| GRAIN SORGHUM At Bedding | Greenbugs  
Corn leaf aphids | Knifed-in  
5.2 oz. per 1,000 ft. of row for any row spacing (minimum 20-inch row spacing) or no more than 8.4 lbs. of Counter 20G per acre. | Knifed-in  
Drill granules 1 – 4 inches below the seed OR 1 – 4 inches below the seed and up to 5 inches to the side of the seed. | Restriction: DO NOT place granules in direct contact with seed as crop injury may occur.  
Restriction: DO NOT graze or harvest grain sorghum forage within 50 days after treatment.  
Restriction: DO NOT harvest grain sorghum fodder or grain within 100 days after treatment. |
| GRAIN SORGHUM At Planting | Corn rootworms including:  
Southern corn rootworms  
Wireworms  
White Grubs  
Nematodes  
Greenbugs  
Corn leaf aphids  
Chinchbugs*9 | Banded  
5.2 oz. per 1,000 ft. of row for any row spacing (minimum 20 inch row spacing) or no more than 8.4 lbs. of Counter 20G per acre. | Banded*8  
Place granules in a 5 to 7 inch band directly behind the planter shoe in front of the presswheel and lightly incorporate with drag chains or tines. | Restriction: DO NOT use banded applications for aphid control in New Mexico, west Texas and the panhandle of Oklahoma.  
Restriction: DO NOT graze or harvest grain sorghum forage within 50 days after treatment.  
Restriction: DO NOT harvest grain sorghum fodder or grain within 100 days after treatment.  
*8 For use in the states of Alabama, Arkansas, Florida, Georgia, Louisiana, Mississippi and Texas only for early season control of light to moderate infestations.  
*9 For use in the states of Alabama, Arkansas, Florida, Georgia, Louisiana, Mississippi and Texas only for early season control of light to moderate infestations. |

Only one application of Counter 20G per year may be made for grain sorghum.

Please refer to the SMARTBOX operator's manual for specific use directions.

The manufacturer warrants (a) that the material contained in this label are based upon reports of field experience.  
THERE ARE NO EXPRESS WARRANTIES, MAKES NOR INTENDS, NOR DO OTHERS CONSENT WITH APPLICABLE PURPOSE, OR ANY WARRANTY AND ALL LOSS OR DAMAGE WILL BE NOT LIABLE FOR SPILLAGE, FOR EXAMPLE, AIDS, DAMAGES, OR CAUTIONS.  
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**Use Rates as Pounds per Acre***
(based on various row spacing and application rates)

<table>
<thead>
<tr>
<th>Row Width (Inches)</th>
<th>3 oz.</th>
<th>4 oz.</th>
<th>6 oz.</th>
</tr>
</thead>
<tbody>
<tr>
<td>40&quot;</td>
<td>2.5</td>
<td>3.3</td>
<td>4.9</td>
</tr>
<tr>
<td>38&quot;</td>
<td>2.6</td>
<td>3.4</td>
<td>5.2</td>
</tr>
<tr>
<td>36&quot;</td>
<td>2.7</td>
<td>3.6</td>
<td>5.4</td>
</tr>
<tr>
<td>34&quot;</td>
<td>2.8</td>
<td>3.9</td>
<td>5.6</td>
</tr>
<tr>
<td>32&quot;</td>
<td>3.1</td>
<td>4.1</td>
<td>6.1</td>
</tr>
<tr>
<td>30&quot;</td>
<td>3.3</td>
<td>4.4</td>
<td>6.5</td>
</tr>
<tr>
<td>28&quot;</td>
<td>3.5</td>
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<td>7.1</td>
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<td>3.8</td>
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<td>4.5</td>
<td>5.9</td>
<td>8.9</td>
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<tr>
<td>20&quot;</td>
<td>4.9</td>
<td>6.5</td>
<td>9.8</td>
</tr>
</tbody>
</table>

*See directions for specific use rates on each crop.

**CALIBRATION INFORMATION**

Please refer to the SMARTBOX operator’s manual for detailed information on system operation and calibration procedures.

**STORAGE AND DISPOSAL**

**DO NOT** contaminate water, food, or feed by storage and disposal.

**PESTICIDE STORAGE:** Store pesticide products in a secure locked area where children, unauthorized persons, and animals cannot enter.

**DO NOT** store in the same area with food or feed. **DO NOT** store open containers.

**PESTICIDE DISPOSAL:** Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of federal law. If these wastes cannot be disposed of by use according to label instructions, contact your state pesticide or Environmental Control Agency, or the hazardous waste representative at the nearest EPA Regional Office for guidance. Open dumping is prohibited.

**CONTAINER DISPOSAL:** **DO NOT DISCARD THE CONTAINER.** Do not attempt to open or tamper with the container. Completely empty container into application equipment. All SMARTBOX containers must be returned per instructions provided or by calling 1-888-SMARTBOX. Refillable container. Refill this container with pesticide only. Do not reuse this container for any other purpose.

**LIMITED WARRANTY AND DISCLAIMER**

The manufacturer warrants (a) that this product conforms to the chemical description on the label; (b) that this product is reasonably fit for the purposes set forth in the directions for use, subject to the inherent risks referred to herein, when it is used in accordance with such directions; and (c) that the directions, warnings, and other statements on this label are based upon responsible experts’ evaluations of reasonable tests of effectiveness, of toxicity to laboratory animals and to plants and residues on food crops, and upon reports of field experience. Tests have not been made on all varieties of food crops and plants, or in all states or under all conditions.

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