

62719-329

09/23/2009

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**UNITED STATES ENVIRONMENTAL PROTECTION AGENCY**  
WASHINGTON, D.C. 20460

OFFICE OF  
PREVENTION, PESTICIDES  
AND TOXIC SUBSTANCES

SEP 23 2009

Dr. Kenneth Racke  
Dow AgroSciences LLC  
9330 Zionsville Road  
Indianapolis, IN 46268

Subject: Conserve Fire Ant Bait XT, EPA Reg. No. 62719-329  
Date of Registrant Submission: July 1, 2009  
Decision: 407340

Dear Dr. Racke:

The labeling referred to above, submitted in connection with registration under the Federal insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable.

Two (2) copies of the finished labeling must be submitted prior to releasing the product for shipment. A stamped copy of the label is enclosed for your records. If you have any questions regarding this letter, please contact Samantha Hulkower at (703) 603-0683.

Sincerely,

A handwritten signature in black ink, appearing to read "Kimberly Nessi", is written over a faint, larger version of the signature.

Kimberly Nessi  
Product Manager 11  
Insecticide Branch  
Registration Division (7505P)

Enclosure: Copy of Label Stamped "Accepted"

**[Sub Label A: Organic Labeled Uses]**

(Base label):

**Conserve® Fire Ant Bait XT**

**Insect Control**

**For control or suppression of red imported fire ant (*Solenopsis invicta*) and harvester ants**

**Kills the queen**

and/or

**Kills the mound**

and/or

**Controls the colony**

and/or

**No mixing required**

and/or

**No mound movement**

and/or

**Dead ants in 24 hours**

and/or

**Contains Conserve®**

and/or

**Controls [fire ants] [harvester ants] for up to 2 months**

and/or

**No watering necessary**

and/or

**Effective kill of [fire ants] [harvester ants]**

and/or

**Ready to use**

and/or

**No odor**

and/or

**Easy to use**

and/or

**Mound or broadcast treatments**

and/or

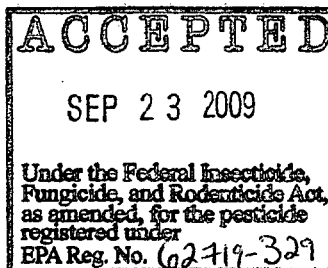
**Use straight from the container**

and/or

**Kills [fire ants] [harvester ants]**

and/or

**Treats XX mounds**



<b>Group</b>	<b>5</b>	<b>INSECTICIDE</b>
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**Active Ingredients:**

spinosad (a mixture of spinosyn A and

spinosyn D) .....0.015%

Other Ingredients .....99.985%

Total .....100.000%

U.S. Patent No. 5,362,634 and 5,496,931



Listed by the Organic Materials Review Institute (OMRI) for use in organic production.

**Keep Out of Reach of Children**

## **CAUTION**

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### **Precautionary Statements**

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#### **Hazards to Humans and Domestic Animals**

**Harmful If Swallowed.**

**Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco.**

#### **Personal Protective Equipment (PPE)**

**Non-WPS Uses [Any use NOT covered by the Worker Protection Standard (40 CFR Part 170)]:**  
**There are no specific PPE requirements for applicators and other handlers; however, the following is recommended as a minimum:**

- Short-sleeved shirt and long pants
- Shoes plus socks

**WPS Uses: Applicators and other handlers who handle this product for any use covered by the Worker Protection Standard (40 CFR Part 170) -- such as agricultural plants grown for sale or research purposes in sod farms, forests, nurseries and greenhouses -- must wear:**

- Long-sleeved shirt and long pants
- Shoes plus socks
- Waterproof gloves

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

### **User Safety Recommendations**

Users should:

- Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.

### **First Aid**

**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 do so by the poison control center or doctor. Do not give anything by mouth to an unconscious person.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-800-992-5994 for emergency medical treatment information.

### **Environmental Hazards**

This product is toxic to aquatic invertebrates. Do not apply directly to water, to areas where surface water is present, or to intertidal areas below the mean high water mark. Do not contaminate water when cleaning equipment or when disposing of equipment washwaters.

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**Agricultural Use Requirements**

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR Part 170. Refer to label booklet under "Agricultural Use Requirements" in the Directions for Use section for information about this standard.

**(Storage and Disposal for rigid containers 5 gal or less)****Storage and Disposal**

Do not contaminate water, food, or feed by storage and disposal.

**Pesticide Storage:** Store in original container in a cool dry place. In case of leak or spill, contain material and dispose as waste.

**Pesticide Disposal:** Wastes resulting from the use of this product must be disposed of on site or at an approved waste disposal facility.

**Container Handling:** Nonrefillable container. Do not reuse or refill this container.

Triple rinse or pressure rinse container (or equivalent) promptly after emptying. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration, or by other procedures allowed by state and local authorities.

**(Storage and Disposal for nonrigid containers any size)****Storage and Disposal**

Do not contaminate water, food, or feed by storage and disposal.

**Pesticide Storage:** Store in original container in a cool dry place. In case of leak or spill, contain material and dispose as waste.

**Pesticide Disposal:** Wastes resulting from the use of this product must be disposed of on site or at an approved waste disposal facility.

**Container Handling:** Nonrefillable container. Do not reuse or refill this container. Completely empty bag into application equipment. Then offer for recycling if available, or dispose of in a sanitary landfill, or by incineration, or by other procedures allowed by state and local authorities.

**(Storage and Disposal for refillable rigid containers greater than 5 gal)****Storage and Disposal**

Do not contaminate water, food, or feed by storage and disposal.

**Pesticide Storage:** Store in original container in a cool dry place. In case of leak or spill, contain material and dispose as waste.

**Pesticide Disposal:** Wastes resulting from the use of this product must be disposed of on site or at an approved waste disposal facility.

**Container Handling:** Refillable container. Refill this container with pesticide only. Do not reuse this container for any other purpose.

Cleaning the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller. To clean the container before final disposal, empty the remaining contents from this container into application equipment or a mix tank. Fill the container about 10% full with water and, if possible, spray all sides while adding water. If practical, agitate vigorously or recirculate water with the pump for two minutes. Pour or pump rinsate into application equipment or rinsate collection system. Repeat this rinsing procedure two more times. Then offer for recycling if available, or puncture and dispose of in a sanitary landfill, or by incineration, or by other procedures allowed by state and local authorities.

**(Storage and Disposal for nonrefillable rigid containers larger than 5 gal)****Storage and Disposal**

Do not contaminate water, food, or feed by storage and disposal.

**Pesticide Storage:** Store in original container in a cool dry place. In case of leak or spill, contain material and dispose as waste.

**Pesticide Disposal:** Wastes resulting from the use of this product must be disposed of on site or at an approved waste disposal facility.

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**Container Handling:** Nonrefillable container. Do not reuse or refill this container. Triple rinse or pressure rinse container (or equivalent) promptly after emptying. Then offer for recycling if available, or puncture and dispose of in a sanitary landfill, or by incineration, or by other procedures allowed by state and local authorities.

**Refer to label booklet for Directions for Use.**

**Notice:** Read the entire label. Use only according to label directions. **Before using this product, read Warranty Disclaimer, Inherent Risks of Use, and Limitation of Remedies on back panel of label. If terms are unacceptable, return at once unopened.**

In case of emergency endangering health or the environment involving this product, call 1-800-992-5994.

Agricultural Chemical: Do not ship or store with food, feeds, drugs or clothing.

EPA Reg. No. 62719-329

EPA Est. \_\_\_\_\_

®Trademark of Dow AgroSciences LLC

**Produced for**

**Dow AgroSciences LLC**

**9330 Zionsville Road**

**Indianapolis, IN 46268**

**Net Weight** \_\_\_\_\_

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(Label booklet cover):

**Conserve<sup>®</sup> Fire Ant Bait XT****Insect Control****For control or suppression of red imported fire ant (*Solenopsis invicta*) and harvester ants****Kills the queen**

and/or

**Kills the mound**

and/or

**Controls the colony**

and/or

**No mixing required**

and/or

**No mound movement**

and/or

**Dead ants in 24 hours**

and/or

**Contains Conserve<sup>®</sup>**

and/or

**Controls [fire ants] [harvester ants] for up to 2 months**

and/or

**No watering necessary**

and/or

**Effective kill of [fire ants] [harvester ants]**

and/or

**Ready to use**

and/or

**No odor**

and/or

**Easy to use**

and/or

**Mound or broadcast treatments**

and/or

**Use straight from the container**

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**Kills [fire ants] [harvester ants]**

and/or

**Treats XX mounds****Active Ingredients:**

spinosad (a mixture of spinosyn A and

spinosyn D) .....0.015%

Other Ingredients .....99.985%

Total .....100.000%

U.S. Patent No. 5,362,634 and 5,496,931

**OMRI<sup>™</sup>**  
**Listed**

Listed by the Organic Materials Review Institute (OMRI) for use in organic production.

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**Keep Out of Reach of Children**

## **CAUTION**

### **Agricultural Use Requirements**

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR Part 170. Refer to label booklet under "Agricultural Use Requirements" in the Directions for Use section for information about this standard.

**Refer to inside of label booklet for additional precautionary information including Directions for Use.**

**Notice:** Read the entire label. Use only according to label directions. **Before using this product, read Warranty Disclaimer, Inherent Risks of Use, and Limitation of Remedies on back panel of label. If terms are unacceptable, return at once unopened.**

In case of emergency endangering health or the environment involving this product, call 1-800-992-5994.

Agricultural Chemical: Do not ship or store with food, feeds, drugs or clothing.

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**Produced for  
Dow AgroSciences LLC  
9330 Zionsville Road  
Indianapolis, IN 46268**

**Net Weight** \_\_\_\_\_

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(Page 1 through end)

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**Precautionary Statements****Hazards to Humans and Domestic Animals****CAUTION****Harmful If Swallowed.**

**Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco.**

**Personal Protective Equipment (PPE)**

**Non-WPS Uses [Any use NOT covered by the Worker Protection Standard (40 CFR Part 170)]:**  
There are no specific PPE requirements for applicators and other handlers; however, the following is recommended as a minimum:

- Short-sleeved shirt and long pants
- Shoes plus socks

**WPS Uses: Applicators and other handlers who handle this product for any use covered by the Worker Protection Standard (40 CFR Part 170) -- such as agricultural plants grown for sale or research purposes in sod farms, forests, nurseries and greenhouses -- must wear:**

- Long-sleeved shirt and long pants
- Shoes plus socks
- Waterproof gloves

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

**User Safety Recommendations**

Users should:

- Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.

**First Aid**

**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 do so by the poison control center or doctor. Do not give anything by mouth to an unconscious person.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-800-992-5994 for emergency medical treatment information.

**Environmental Hazards**

This product is toxic to aquatic invertebrates. Do not apply directly to water, to areas where surface water is present, or to intertidal areas below the mean high water mark. Do not contaminate water when cleaning equipment or when disposing of equipment washwaters.

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**Directions for Use**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.  
Read all directions carefully before applying this product.

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to



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your state or tribe, consult the agency responsible for pesticide regulation.

### **Agricultural Use Requirements**

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR Part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE), and restricted entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 4 hours.

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water, is:

- Coveralls
- Waterproof gloves
- Shoes plus socks

### **Non-Agricultural Use Requirements**

The requirements in this box apply to uses of this product that are NOT within the scope of the Worker Protection Standard for agricultural pesticides (40 CFR Part 170). The WPS applies when this product is used to produce agricultural plants in nurseries, greenhouses, and on sod and seed farms.

- Do not allow unprotected workers or other persons or pets in treated area during application.

### **Storage and Disposal**

Do not contaminate water, food, or feed by storage or disposal.

**Pesticide Storage:** Store in original container in a cool dry place. In case of leak or spill, contain material and dispose as waste.

**Pesticide Disposal:** Wastes resulting from the use of this product must be disposed of on site or at an approved waste disposal facility.

#### **Nonrefillable rigid containers 5 gallons or less:**

**Container Handling:** Nonrefillable container. Do not reuse or refill this container.

Triple rinse or pressure rinse container (or equivalent) promptly after emptying. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration, or by other procedures allowed by state and local authorities.

#### **Nonrefillable nonrigid containers:**

**Container Handling:** Nonrefillable container. Do not reuse or refill this container. Completely empty bag into application equipment. Then offer for recycling if available, or dispose of in a sanitary landfill, or by incineration, or by other procedures allowed by state and local authorities.

#### **Refillable rigid containers larger than 5 gal:**

**Container Handling:** Refillable container. Refill this container with pesticide only. Do not reuse this container for any other purpose.

Cleaning the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller. To clean the container before final disposal, empty the remaining contents from this container into application equipment or a mix tank. Fill the container about 10% full with water and, if possible, spray all sides while adding water. If practical, agitate vigorously or recirculate water with the pump for two minutes. Pour or pump rinsate into application equipment or rinsate collection system. Repeat this rinsing procedure two more times. Then offer for recycling if available, or puncture and dispose of in a sanitary landfill, or by incineration, or by

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other procedures allowed by state and local authorities.

**Nonrefillable rigid containers larger than 5 gal:**

**Container Handling:** Nonrefillable container. Do not reuse or refill this container. Triple-rinse or pressure-rinse container (or equivalent) promptly after emptying. Then offer for recycling if available, or puncture and dispose of in a sanitary landfill, or by incineration, or by other procedures allowed by state and local authorities.

## General Information

Conserve® Fire Ant Bait XT insect control contains spinosad, which is biologically derived from the fermentation of *Saccharopolyspora spinosa*, a naturally occurring soil organism. Spinosad is classified as an organic substance by the USDA National Organic Standards Board.

Conserve Fire Ant Bait XT is attractive and deadly to foraging red imported fire ants (*Solenopsis invicta*) and harvester ants and is readily taken back into the nest as food for the colony. The active ingredient in the bait is distributed throughout the colony, killing the ants, including the queen. Fire ants and harvester ants that consume the bait will appear sick and lethargic within 12 to 24 hours. Dead ants will frequently be seen near treated mounds 24 to 36 hours after application. The entire colony, including the queen, will usually be controlled within 3 to 14 days after treatment, depending upon environmental conditions. Control of extremely large colonies may take longer or may require reapplication. If reapplication is required, use specified mound or broadcast application rates at intervals of no less than 14 days until control is achieved. Control may be slower with broadcast applications than with individual mound treatments. Maintain the freshness and attractiveness of the bait by keeping the container tightly sealed and using the product within the season of purchase.

## General Use Precautions and Restrictions

- Do not use kitchen utensils for measuring. Keep measuring utensils with pest control products and away from children.
- Do not allow livestock or domestic animals to consume the bait.

## Uses

This product may be applied in:

- Greenhouses
- Lawns and other turfgrass areas, including sod farms
- Farmsteads, corrals and around animal housing facilities
- Crops and home gardens
  - ◊ asparagus
  - ◊ banana and plantain
  - ◊ bulb vegetables including dry bulb onion, garlic, great-headed (elephant) garlic, green onion, leek shallot, welch onion
  - ◊ bushberries including blueberry, currant, elderberry, gooseberry, huckleberry, juneberry, lingonberry, salal)
  - ◊ caneberries including blackberry, loganberry, red and black raspberry, cultivars and/or hybrids of these
  - ◊ citrus including grapefruit, lemons, limes, oranges, and tangerines
  - ◊ cole crops (*Brassica*) leafy vegetables including broccoli, broccoli raab, Brussels sprouts, cabbage, cauliflower, cavalo, Chinese broccoli, Chinese cabbage (bok choy), Chinese cabbage (napa), Chinese mustard cabbage (gai choy), collards, kale, kohlrabi, mizuna, mustard greens, mustard spinach, rape greens **Note: In the state of Georgia, do not apply Conserve Fire Ant Bait XT to: broccoli raab, Chinese cabbage (bok choy), collards, kale, mizuna, mustard greens, mustard spinach, rape greens**
  - ◊ corn (field corn, sweet corn, popcorn, and corn grown for seed) and teosinte

- ◇ cotton
- ◇ cranberry
- ◇ cucurbits including cucumber, edible gourds, muskmelons (cantaloupe, honeydew, etc.), pumpkin,  
~~summer squash, watermelon, winter squash~~
- ◇ fig
- ◇ fruiting vegetables and okra including eggplant, groundcherry, pepino, pepper (except black), tomatillo, tomato
- ◇ grape
- ◇ grass and legume forage, fodder and hay crops, grass and legume forage crops grown for seed
- ◇ herbs including angelica, balm, basil, borage, burnet, camomile, catnip, chervil (dried), Chinese chive, chive, cilantro, cilantro (leaf), clary, coriander (leaf), costmary, curry (leaf), dillweed, horehound, hyssop, lavender, lemongrass, lovage (leaf), marigold, marjoram, nasturtium, parsley (dried), pennyroyal, rosemary, rue, sage, summer savory, sweet bay, tansy, tarragon, thyme, wintergreen, winter savory, woodruff, wormwood
- ◇ hops, dried cones
- ◇ leafy vegetables including amaranth, arugula, cardoon, celery, celtuce, chervil, Chinese celery, Chinese spinach, corn salad, dandelion, dock, edible chrysanthemum, endive (escarole), Florence fennel, garden cress, garden purslane, garland chrysanthemum, head lettuce, leaf lettuce, leafy amaranth, New Zealand spinach, orach, parsley, radicchio (red chicory), rhubarb, spinach, Swiss chard, tampala, upland cress, vine spinach, winter cress, winter purslane, yellow rocket
- ◇ leaves of legume vegetables including any cultivar of bean and field pea (except soybean)
- ◇ leaves of root and tuber vegetables, turnip greens, and watercress including bitter cassava, black salsify, carrot, celeriac (celery root), chicory, dasheen (taro), edible burdock, garden beet, oriental radish (daikon), parsnip, radish, rutabaga, sugar beet, sweet cassava, sweet potato, tanier, true yam, turnip, turnip-rooted chervil
- ◇ legume vegetables (succulent and dried beans and peas) including adzuki bean, blackeyed pea, chickpea, cowpea, crowder pea, edible-pod pea, English pea, fava bean, field bean, field pea, garbanzo bean, garden pea, green pea, kidney bean, lentil, lima bean, lupins, mungbean, navy bean, pigeon pea, pinto bean, runner bean, snap bean, snow pea, sugar snap pea, tepary bean, wax bean, yardlong bean
- ◇ ornamentals (herbaceous and woody) growing outdoors, in nurseries (including conifer seed orchards), or in greenhouses
- ◇ peanut
- ◇ peppermint and spearmint
- ◇ pineapple
- ◇ pome fruits including apples, crabapple, loquat, mayhaw, pears, quince
- ◇ root and tuber vegetables and artichoke including arracacha, arrowroot, bitter cassava, black salsify, carrot, celeriac, chayote root, chicory, Chinese artichoke, chufa, dasheen, edible burdock, edible canna, garden beet, ginger, ginseng, horseradish, Jerusalem artichoke, leren, oriental radish, parsnip, potato, radish, rutabaga, salsify, skirret, Spanish salsify, sugar beet, sweet cassava, sweet potato, tanier, true yam, turmeric, turnip, turnip-rooted chervil, turnip-rooted parsley, yam bean
- ◇ small cereal grains and grain amaranth including barley, buckwheat, milo, oats, perl miller, proso miller, rye, sorghum, triticale, wheat
- ◇ soybean
- ◇ spices (except black pepper) including allspice, anise (seed), annatto (seed), black caraway, caper (buds), caraway, cardamom, cassia (buds), celery (seed), cinnamon, clove (buds), common fennel, coriander (seed), culantro (seed), cumin, dill (seed), Florence fennel (seed), fenugreek, grains of paradise, juniper (berry), lovage (seed), mace, mustard (seed), nutmeg, poppy (seed), saffron, star anise, vanilla, white pepper
- ◇ stone fruits including apricots, cherries, nectarines, peaches, plums, prunes
- ◇ strawberry
- ◇ tree farms or plantations including conifers, including Christmas trees, deciduous trees
- ◇ tree fruits including acerola, atemoya, avocado, biriba, black sapote, canistel, cherimoya, custard

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apple, feijoa, guava, ilama, jaboticaba, longan, lychee, mamey sapote, mango, papaya, passionfruit, pulasan, rambutan, sapodilla, soursop, Spanish lime, star apple, starfruit, sugar apple, ti leaves, wax jambu (wax apple), white sapote

~~tree nuts and pistachio including almond, beech nut, black walnut, Brazil nut, butternut, cashew, chestnut, chinquapin, English walnut, filbert (hazelnut), hickory nut, macadamia nut, pecan~~

## Application Directions

**Preharvest Interval:** 0 days for forage. Hay and fodder may be cut 3 days after application.

### Application Timing

Apply when ants are active (usually when temperatures are greater than 60°F). The best time to apply is in the cooler early morning or late evening hours when fire ant and harvester ant foraging is at its peak. Time tillage operations to avoid interference with foraging and consumption of the bait by fire ants and harvester ants. To prevent damage to seeds and seedling crops, apply 7 to 28 days before planting. To reduce stings during harvest or other activities, apply 7 to 28 days before the scheduled activity.

### Mound Application

Apply according to the rate table below. Evenly distribute the bait over the mound and extend out to about two feet surrounding the mound. Do not disturb the mound before, during or after treatment. Avoid mowing or tillage operations before or after application. Disturbing the mound may cause the ants to relocate. If mound disturbance cannot be avoided, supplement mound treatments with a broadcast application. If rain occurs within six hours of application, adequate foraging of the bait may not occur and re-treatment may be necessary.

Mound Application Rate (tablespoons)	
Mounds Less Than 15" in Diameter	Mounds Greater Than 15" in Diameter
4	4 - 6

### Broadcast Application

Apply according to the rate table below. Distribute as evenly as possible over the infested area with a calibrated rotary-type hand-held, PTO, electric or ground driven spreader. Broadcast applications will control established mounds and new colonies that are just becoming established. Applications every two months during the warm part of the year when the ants are active will help keep invading queens from establishing new colonies. If rain occurs within 12 hours of application, adequate foraging may not have occurred and re-treatment may be necessary.

Broadcast Application Rate		
cups per 1000 sq ft	cups per 10,000 sq ft	lb per acre
1/3 - 2/3	3 - 6	2.5 - 5

Use a higher rate in the rate range for heavier infestations, faster activity and greater overall control.

### Reinfestation and Multiple Queen Colonies

Fire ant and harvester ant colonies become established when newly mated queens fly into an area, burrow into the ground and begin to lay eggs. Several mating flights are common during the summer months, often occurring shortly after rainfall. It may take several months for new mounds to appear. Combining mound and broadcast applications will control established colonies and help prevent new ones from developing.

An increasing number of fire ant and harvester ant infested areas have seen the development of multiple queen (polygyne) colonies that can be particularly difficult to eliminate. Consult your county extension agent or other authority to determine if these colonies exist in your area. Conserve Fire Ant Bait XT will control these colonies with a combination of individual mound treatment and subsequent broadcast

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application within one week. Repeating broadcast applications as directed above will help prevent reinfestation.

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**Terms and Conditions of Use**

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If terms of the following Warranty Disclaimer, Inherent Risks of Use, and Limitation of Remedies are not acceptable, return unopened package at once to the seller for a full refund of purchase price paid. Otherwise, use by the buyer or any other user constitutes acceptance of the terms under Warranty Disclaimer, Inherent Risks of Use and Limitation of Remedies.

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**Warranty Disclaimer**

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Seller warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated on the label when used in strict accordance with the directions, subject to the inherent risks set forth below. SELLER MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR ANY OTHER EXPRESS OR IMPLIED WARRANTY.

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**Inherent Risks of Use**

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It is impossible to eliminate all risks associated with use of this product. Plant injury, lack of performance, or other unintended consequences may result because of such factors as use of the product contrary to label instructions (including conditions noted on the label, such as unfavorable temperature, soil conditions, etc.), abnormal conditions (such as excessive rainfall, drought, tornadoes, hurricanes), presence of other materials, the manner of application, or other factors, all of which are beyond the control of Seller. To the extent permitted by law, all such risks shall be assumed by Buyer.

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**Limitation of Remedies**

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To the extent permitted by law, the exclusive remedy for losses or damages resulting from this product (including claims based on contract, negligence, strict liability, or other legal theories), shall be limited to, at Seller's election, one of the following:

1. Refund of purchase price paid by buyer or user for product bought, or
2. Replacement of amount of product used.

Seller shall not be liable for losses or damages resulting from handling or use of this product unless Seller is promptly notified of such loss or damage in writing. In no case shall Seller be liable for consequential or incidental damages or losses.

The terms of the Warranty Disclaimer, Inherent Risks of Use, and Limitation of Remedies cannot be varied by any written or verbal statements or agreements. No employee or sales agent of the Seller or the seller is authorized to vary or exceed the terms of the Warranty Disclaimer or Limitation of Remedies in any manner.

®Trademark of Dow AgroSciences LLC  
EPA accepted \_\_/\_\_/\_\_

14/25

**[Sub Label B: Non-Organic Labeled Uses]**

(Base label):

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and/or

**Kills the mound**

and/or

**Controls the colony**

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**No mixing required**

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**Dead ants in 24 hours**

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and/or

**Controls [fire ants] [harvester ants] for up to 2 months**

and/or

**No watering necessary**

and/or

**Effective kill of [fire ants] [harvester ants]**

and/or

**Ready to use**

and/or

**No odor**

and/or

**Easy to use**

and/or

**Mound or broadcast treatments**

and/or

**Use straight from the container**

and/or

**Kills [fire ants] [harvester ants]**

and/or

**Treats XX mounds**

<b>Group</b>	<b>5</b>	<b>INSECTICIDE</b>
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**Active Ingredients:**

spinosad (a mixture of spinosyn A and spinosyn D) .....	0.015%
Other Ingredients .....	99.985%
Total .....	100.000%

U.S. Patent No. 5,362,634 and 5,496,931

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**Keep Out of Reach of Children****CAUTION****Precautionary Statements****Hazards to Humans and Domestic Animals****Harmful If Swallowed.**

**Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco.**

**Personal Protective Equipment (PPE)**

**Non-WPS Uses [Any use NOT covered by the Worker Protection Standard (40 CFR Part 170)]:**  
**There are no specific PPE requirements for applicators and other handlers; however, the following is recommended as a minimum:**

- Short-sleeved shirt and long pants
- Shoes plus socks

**WPS Uses: Applicators and other handlers who handle this product for any use covered by the Worker Protection Standard (40 CFR Part 170) -- such as agricultural plants grown for sale or research purposes in sod farms, forests, nurseries and greenhouses -- must wear:**

- Long-sleeved shirt and long pants
- Shoes plus socks
- Waterproof gloves

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

**User Safety Recommendations**

Users should:

- Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.

**First Aid**

**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 do so by the poison control center or doctor. Do not give anything by mouth to an unconscious person.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-800-992-5994 for emergency medical treatment information.

**Environmental Hazards**

This product is toxic to aquatic invertebrates. Do not apply directly to water, to areas where surface water is present, or to intertidal areas below the mean high water mark. Do not contaminate water when cleaning equipment or when disposing of equipment washwaters.

**Agricultural Use Requirements**

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR Part 170. Refer to label booklet under "Agricultural Use Requirements" in the Directions for Use section for information about this standard.

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**(Storage and Disposal for rigid containers 5 gal or less)****Storage and Disposal**

Do not contaminate water, food, or feed by storage and disposal.

**Pesticide Storage:** Store in original container in a cool dry place. In case of leak or spill, contain material and dispose as waste.

**Pesticide Disposal:** Wastes resulting from the use of this product must be disposed of on site or at an approved waste disposal facility.

**Container Handling:** Nonrefillable container. Do not reuse or refill this container.

Triple rinse or pressure rinse container (or equivalent) promptly after emptying. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration, or by other procedures allowed by state and local authorities.

**(Storage and Disposal for nonrigid containers any size)****Storage and Disposal**

Do not contaminate water, food, or feed by storage and disposal.

**Pesticide Storage:** Store in original container in a cool dry place. In case of leak or spill, contain material and dispose as waste.

**Pesticide Disposal:** Wastes resulting from the use of this product must be disposed of on site or at an approved waste disposal facility.

**Container Handling:** Nonrefillable container. Do not reuse or refill this container. Completely empty bag into application equipment. Then offer for recycling if available, or dispose of in a sanitary landfill, or by incineration, or by other procedures allowed by state and local authorities.

**(Storage and Disposal for refillable rigid containers greater than 5 gal)****Storage and Disposal**

Do not contaminate water, food, or feed by storage and disposal.

**Pesticide Storage:** Store in original container in a cool dry place. In case of leak or spill, contain material and dispose as waste.

**Pesticide Disposal:** Wastes resulting from the use of this product must be disposed of on site or at an approved waste disposal facility.

**Container Handling:** Refillable container. Refill this container with pesticide only. Do not reuse this container for any other purpose.

Cleaning the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller. To clean the container before final disposal, empty the remaining contents from this container into application equipment or a mix tank. Fill the container about 10% full with water and, if possible, spray all sides while adding water. If practical, agitate vigorously or recirculate water with the pump for two minutes. Pour or pump rinsate into application equipment or rinsate collection system. Repeat this rinsing procedure two more times. Then offer for recycling if available, or puncture and dispose of in a sanitary landfill, or by incineration, or by other procedures allowed by state and local authorities.

**(Storage and Disposal for nonrefillable rigid containers larger than 5 gal)****Storage and Disposal**

Do not contaminate water, food, or feed by storage and disposal.

**Pesticide Storage:** Store in original container in a cool dry place. In case of leak or spill, contain material and dispose as waste.

**Pesticide Disposal:** Wastes resulting from the use of this product must be disposed of on site or at an approved waste disposal facility.

**Container Handling:** Nonrefillable container. Do not reuse or refill this container.

Triple rinse or pressure rinse container (or equivalent) promptly after emptying. Then offer for recycling if available, or puncture and dispose of in a sanitary landfill, or by incineration, or by other procedures allowed by state and local authorities.

**Refer to label booklet for Directions for Use.**



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**Notice:** Read the entire label. Use only according to label directions. **Before using this product, read Warranty Disclaimer, Inherent Risks of Use, and Limitation of Remedies on back panel of label. If terms are unacceptable, return at once unopened**

In case of emergency endangering health or the environment involving this product, call 1-800-992-5994.

Agricultural Chemical: Do not ship or store with food, feeds, drugs or clothing.

EPA Reg. No. 62719-329

EPA Est. \_\_\_\_\_

®Trademark of Dow AgroSciences LLC

**Produced for**

**Dow AgroSciences LLC**

**9330 Zionsville Road**

**Indianapolis, IN 46268**

**Net Weight** \_\_\_\_\_

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(Label booklet cover):

**Conserve<sup>®</sup> Fire Ant Bait XT****Insect Control****For control or suppression of red imported fire ant (*Solenopsis invicta*) and harvester ants****Kills the queen**

and/or

**Kills the mound**

and/or

**Controls the colony**

and/or

**No mixing required**

and/or

**No mound movement**

and/or

**Dead ants in 24 hours**

and/or

**Contains Conserve<sup>®</sup>**

and/or

**Controls [fire ants] [harvester ants] for up to 2 months**

and/or

**No watering necessary**

and/or

**Effective kill of [fire ants] [harvester ants]**

and/or

**Ready to use**

and/or

**No odor**

and/or

**Easy to use**

and/or

**Mound or broadcast treatments**

and/or

**Use straight from the container**

and/or

**Kills [fire ants] [harvester ants]**

and/or

**Treats XX mounds****Active Ingredients:**

spinosad (a mixture of spinosyn A and

spinosyn D) .....0.015%

Other Ingredients .....99.985%

Total .....100.000%

U.S. Patent No. 5,362,634 and 5,496,931

**Keep Out of Reach of Children****CAUTION**

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**Agricultural Use Requirements**

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR Part 170. Refer to label booklet under "Agricultural Use Requirements" in the Directions for Use section for information about this standard.

**Refer to inside of label booklet for additional precautionary information including Directions for Use.**

**Notice:** Read the entire label. Use only according to label directions. **Before using this product, read Warranty Disclaimer, Inherent Risks of Use, and Limitation of Remedies on back panel of label. If terms are unacceptable, return at once unopened.**

In case of emergency endangering health or the environment involving this product, call 1-800-992-5994.

Agricultural Chemical: Do not ship or store with food, feeds, drugs or clothing.

EPA Reg. No. 62719-329

EPA Est. \_\_\_\_\_

®Trademark of Dow AgroSciences LLC

**Produced for**

**Dow AgroSciences LLC**

**9330 Zionsville Road**

**Indianapolis, IN 46268**

**Net Weight** \_\_\_\_\_

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(Page 1 through end)

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**Precautionary Statements**

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**Hazards to Humans and Domestic Animals**

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**CAUTION**

**Harmful If Swallowed.**

**Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco.**

**Personal Protective Equipment (PPE)**

**Non-WPS Uses [Any use NOT covered by the Worker Protection Standard (40 CFR Part 170)]:**  
**There are no specific PPE requirements for applicators and other handlers; however, the following is recommended as a minimum:**

- Short-sleeved shirt and long pants
- Shoes plus socks

**WPS Uses: Applicators and other handlers who handle this product for any use covered by the Worker Protection Standard (40 CFR Part 170) -- such as agricultural plants grown for sale or research purposes in sod farms, forests, nurseries and greenhouses -- must wear:**

- Long-sleeved shirt and long pants
- Shoes plus socks
- Waterproof gloves

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

**User Safety Recommendations**

Users should:

- Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.

**First Aid**

**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 do so by the poison control center or doctor. Do not give anything by mouth to an unconscious person.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-800-992-5994 for emergency medical treatment information.

**Environmental Hazards**

This product is toxic to aquatic invertebrates. Do not apply directly to water, to areas where surface water is present, or to intertidal areas below the mean high water mark. Do not contaminate water when cleaning equipment or when disposing of equipment washwaters.

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**Directions for Use**

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It is a violation of Federal law to use this product in a manner inconsistent with its labeling.  
Read all directions carefully before applying this product.

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to

your state or tribe, consult the agency responsible for pesticide regulation.

### Agricultural Use Requirements

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR Part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE), and restricted entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 4 hours.

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water, is:

- Coveralls
- Waterproof gloves
- Shoes plus socks

### Non-Agricultural Use Requirements

The requirements in this box apply to uses of this product that are NOT within the scope of the Worker Protection Standard for agricultural pesticides (40 CFR Part 170). The WPS applies when this product is used to produce agricultural plants in nurseries, greenhouses, and on sod and seed farms.

- Do not allow unprotected workers or other persons or pets in treated area during application.

### Storage and Disposal

Do not contaminate water, food, or feed by storage or disposal.

**Pesticide Storage:** Store in original container in a cool dry place. In case of leak or spill, contain material and dispose as waste.

**Pesticide Disposal:** Wastes resulting from the use of this product must be disposed of on site or at an approved waste disposal facility.

#### Nonrefillable rigid containers 5 gallons or less:

**Container Handling:** Nonrefillable container. Do not reuse or refill this container.

Triple rinse or pressure rinse container (or equivalent) promptly after emptying. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration, or by other procedures allowed by state and local authorities.

#### Nonrefillable nonrigid containers:

**Container Handling:** Nonrefillable container. Do not reuse or refill this container. Completely empty bag into application equipment. Then offer for recycling if available, or dispose of in a sanitary landfill, or by incineration, or by other procedures allowed by state and local authorities.

#### Refillable rigid containers larger than 5 gal:

**Container Handling:** Refillable container. Refill this container with pesticide only. Do not reuse this container for any other purpose.

Cleaning the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller. To clean the container before final disposal, empty the remaining contents from this container into application equipment or a mix tank. Fill the container about 10% full with water and, if possible, spray all sides while adding water. If practical, agitate vigorously or recirculate water with the pump for two minutes. Pour or pump rinsate into application equipment or rinsate collection system. Repeat this rinsing procedure two more times. Then offer for recycling if available, or puncture and dispose of in a sanitary landfill, or by incineration, or by

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other procedures allowed by state and local authorities.

**Nonrefillable rigid containers larger than 5 gal:**

~~Container Handling: Nonrefillable container. Do not reuse or refill this container.~~

Triple rinse or pressure rinse container (or equivalent) promptly after emptying. Then offer for recycling if available, or puncture and dispose of in a sanitary landfill, or by incineration, or by other procedures allowed by state and local authorities.

## General Information

Conserve® Fire Ant Bait XT insect control contains spinosad, which is biologically derived from the fermentation of *Saccharopolyspora spinosa*, a naturally occurring soil organism.

Conserve Fire Ant Bait XT is attractive and deadly to foraging red imported fire ants (*Solenopsis invicta*) and harvester ants and is readily taken back into the nest as food for the colony. The active ingredient in the bait is distributed throughout the colony, killing the ants, including the queen. Fire ants and harvester ants that consume the bait will appear sick and lethargic within 12 to 24 hours. Dead ants will frequently be seen near treated mounds 24 to 36 hours after application. The entire colony, including the queen, will usually be controlled within 3 to 14 days after treatment, depending upon environmental conditions. Control of extremely large colonies may take longer or may require reapplication. If reapplication is required, use specified mound or broadcast application rates at intervals of no less than 14 days until control is achieved. Control may be slower with broadcast applications than with individual mound treatments. Maintain the freshness and attractiveness of the bait by keeping the container tightly sealed and using the product within the season of purchase.

## General Use Precautions and Restrictions

- Do not use kitchen utensils for measuring. Keep measuring utensils with pest control products and away from children.
- Do not allow livestock or domestic animals to consume the bait.

## Uses

This product may be applied in:

- Greenhouses
- Lawns and other turfgrass areas, including sod farms
- Noncrop areas such as roadsides, rights of way, industrial areas, campgrounds, parks, recreational areas, and rough turfgrass areas, farmsteads, corrals and around animal housing facilities
- Recreation areas, including golf courses, parks, playgrounds and playing fields
- Crops and home gardens
  - ◊ asparagus
  - ◊ banana and plantain
  - ◊ bulb vegetables including dry bulb onion, garlic, great-headed (elephant) garlic, green onion, leek shallot, welch onion
  - ◊ bushberries including blueberry, currant, elderberry, gooseberry, huckleberry, juneberry, lingonberry, salal)
  - ◊ caneberries including blackberry, loganberry, red and black raspberry, cultivars and/or hybrids of these
  - ◊ citrus including grapefruit, lemons, limes, oranges, and tangerines
  - ◊ cole crops (*Brassica*) leafy vegetables including broccoli, broccoli raab, Brussels sprouts, cabbage, cauliflower, cavalo, Chinese broccoli, Chinese cabbage (bok choy), Chinese cabbage (napa), Chinese mustard cabbage (gai choy), collards, kale, kohlrabi, mizuna, mustard greens, mustard spinach, rape greens **Note: In the state of Georgia**, do not apply Conserve Fire Ant Bait XT to: broccoli raab, Chinese cabbage (bok choy), collards, kale, mizuna, mustard greens, mustard spinach, rape-greens

- ◇ corn (field corn, sweet corn, popcorn, and corn grown for seed) and teosinte
- ◇ cotton
- ◇ cranberry
- ~~◇ cucurbits including cucumber, edible gourds, muskmelons (cantaloupe, honeydew, etc.), pumpkin, summer squash, watermelon, winter squash~~
- ◇ fig
- ◇ fruiting vegetables and okra including eggplant, groundcherry, pepino, pepper (except black), tomatillo, tomato
- ◇ grape
- ◇ grass and legume forage, fodder and hay crops, grass and legume forage crops grown for seed, pastures and rangeland
- ◇ herbs including angelica, balm, basil, borage, burnet, camomile, catnip, chervil (dried), Chinese chive, chive, cilantro, cilantro (leaf), clary, coriander (leaf), costmary, curry (leaf), dillweed, horehound, hyssop, lavender, lemongrass, lovage (leaf), marigold, marjoram, nasturtium, parsley (dried), pennyroyal, rosemary, rue, sage, summer savory, sweet bay, tansy, tarragon, thyme, wintergreen, winter savory, woodruff, wormwood
- ◇ hops, dried cones
- ◇ leafy vegetables including amaranth, arugula, cardoon, celery, celtuce, chervil, Chinese celery, Chinese spinach, corn salad, dandelion, dock, edible chrysanthemum, endive (escarole), Florence fennel, garden cress, garden purslane, garland chrysanthemum, head lettuce, leaf lettuce, leafy amaranth, New Zealand spinach, orach, parsley, radicchio (red chicory), rhubarb, spinach, Swiss chard, tampala, upland cress, vine spinach, winter cress, winter purslane, yellow rocket
- ◇ leaves of legume vegetables including any cultivar of bean and field pea (except soybean)
- ◇ leaves of root and tuber vegetables, turnip greens, and watercress including bitter cassava, black salsify, carrot, celeriac (celery root), chicory, dasheen (taro), edible burdock, garden beet, oriental radish (daikon), parsnip, radish, rutabaga, sugar beet, sweet cassava, sweet potato, tanier, true yam, turnip, turnip-rooted chervil
- ◇ legume vegetables (succulent and dried beans and peas) including adzuki bean, blackeyed pea, chickpea, cowpea, crowder pea, edible-pod pea, English pea, fava bean, field bean, field pea, garbanzo bean, garden pea, green pea, kidney bean, lentil, lima bean, lupins, mungbean, navy bean, pigeon pea, pinto bean, runner bean, snap bean, snow pea, sugar snap pea, tepary bean, wax bean, yardlong bean
- ◇ ornamentals (herbaceous and woody) growing outdoors, in nurseries (including conifer seed orchards), or in greenhouses
- ◇ peanut
- ◇ peppermint and spearmint
- ◇ pineapple
- ◇ pome fruits including apples, crabapple, loquat, mayhaw, pears, quince
- ◇ root and tuber vegetables and artichoke including arracacha, arrowroot, bitter cassava, black salsify, carrot, celeriac, chayote root, chicory, Chinese artichoke, chufa, dasheen, edible burdock, edible canna, garden beet, ginger, ginseng, horseradish, Jerusalem artichoke, leren, oriental radish, parsnip, potato, radish, rutabaga, salsify, skirret, Spanish salsify, sugar beet, sweet cassava, sweet potato, tanier, true yam, turmeric, turnip, turnip-rooted chervil, turnip-rooted parsley, yam bean
- ◇ small cereal grains and grain amaranth including barley, buckwheat, milo, oats, perl miller, proso miller, rye, sorghum, triticale, wheat
- ◇ soybean
- ◇ spices (except black pepper) including allspice, anise (seed), annatto (seed), black caraway, caper (buds), caraway, cardamom, cassia (buds), celery (seed), cinnamon, clove (buds), common fennel, coriander (seed), culantro (seed), cumin, dill (seed), Florence fennel (seed), fenugreek, grains of paradise, juniper (berry), lovage (seed), mace, mustard (seed), nutmeg, poppy (seed), saffron, star anise, vanilla, white pepper
- ◇ stone fruits including apricots, cherries, nectarines, peaches, plums, prunes
- ◇ strawberry

- ◇ tree farms or plantations including conifers, including Christmas trees, deciduous trees
- ◇ tree fruits including acerola, atemoya, avocado, biriba, black sapote, canistel, cherimoya, custard apple, feijoa, guava, ilama, jaboticaba, longan, lychee, mamey sapote, mango, papaya, passionfruit, ~~pulasan, rambutan, sapodilla, soursop, Spanish lime, star apple, starfruit, sugar apple, ti-leaves, wax~~ jambu (wax apple), white sapote
- ◇ tree nuts and pistachio including almond, beech nut, black walnut, Brazil nut, butternut, cashew, chestnut, chinquapin, English walnut, filbert (hazelnut), hickory nut, macadamia nut, pecan

## Application Directions

**Preharvest Interval:** 0 days for forage. Hay and fodder may be cut 3 days after application.

### Application Timing

Apply when ants are active (usually when temperatures are greater than 60°F). The best time to apply is in the cooler early morning or late evening hours when fire ant and harvester ant foraging is at its peak. Time tillage operations to avoid interference with foraging and consumption of the bait by fire ants and harvester ants. To prevent damage to seeds and seedling crops, apply 7 to 28 days before planting. To reduce stings during harvest or other activities, apply 7 to 28 days before the scheduled activity.

### Mound Application

Apply according to the rate table below. Evenly distribute the bait over the mound and extend out to about two feet surrounding the mound. Do not disturb the mound before, during or after treatment. Avoid mowing or tillage operations before or after application. Disturbing the mound may cause the ants to relocate. If mound disturbance cannot be avoided, supplement mound treatments with a broadcast application. If rain occurs within six hours of application, adequate foraging of the bait may not occur and re-treatment may be necessary.

Mound Application Rate (tablespoons)	
Mounds Less Than 15" in Diameter	Mounds Greater Than 15" in Diameter
4	4 - 6

### Broadcast Application

Apply according to the rate table below. Distribute as evenly as possible over the infested area with a calibrated rotary-type hand-held, PTO, electric or ground driven spreader. Broadcast applications will control established mounds and new colonies that are just becoming established. Applications every two months during the warm part of the year when the ants are active will help keep invading queens from establishing new colonies. If rain occurs within 12 hours of application, adequate foraging may not have occurred and re-treatment may be necessary.

Broadcast Application Rate		
cups per 1000 sq ft	cups per 10,000 sq ft	lb per acre
1/3 - 2/3	3 - 6	2.5 - 5

Use a higher rate in the rate range for heavier infestations, faster activity and greater overall control.

### Reinfestation and Multiple Queen Colonies

Fire ant and harvester ant colonies become established when newly mated queens fly into an area, burrow into the ground and begin to lay eggs. Several mating flights are common during the summer months, often occurring shortly after rainfall. It may take several months for new mounds to appear. Combining mound and broadcast applications will control established colonies and help prevent new ones from developing.

An increasing number of fire ant and harvester ant infested areas have seen the development of multiple queen (polygyne) colonies that can be particularly difficult to eliminate. Consult your county extension agent or other authority to determine if these colonies exist in your area. Conserve Fire Ant Bait XT will



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control these colonies with a combination of individual mound treatment and subsequent broadcast application within one week. Repeating broadcast applications as directed above will help prevent reinfestation.

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### **Terms and Conditions of Use**

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If terms of the following Warranty Disclaimer, Inherent Risks of Use, and Limitation of Remedies are not acceptable, return unopened package at once to the seller for a full refund of purchase price paid. Otherwise, use by the buyer or any other user constitutes acceptance of the terms under Warranty Disclaimer, Inherent Risks of Use and Limitation of Remedies.

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### **Warranty Disclaimer**

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Seller warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated on the label when used in strict accordance with the directions, subject to the inherent risks set forth below. SELLER MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR ANY OTHER EXPRESS OR IMPLIED WARRANTY.

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### **Inherent Risks of Use**

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It is impossible to eliminate all risks associated with use of this product. Plant injury, lack of performance, or other unintended consequences may result because of such factors as use of the product contrary to label instructions (including conditions noted on the label, such as unfavorable temperature, soil conditions, etc.), abnormal conditions (such as excessive rainfall, drought, tornadoes, hurricanes), presence of other materials, the manner of application, or other factors, all of which are beyond the control of Seller. To the extent permitted by law, all such risks shall be assumed by Buyer.

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### **Limitation of Remedies**

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To the extent permitted by law, the exclusive remedy for losses or damages resulting from this product (including claims based on contract, negligence, strict liability, or other legal theories), shall be limited to, at Seller's election, one of the following:

1. Refund of purchase price paid by buyer or user for product bought, or
2. Replacement of amount of product used.

Seller shall not be liable for losses or damages resulting from handling or use of this product unless Seller is promptly notified of such loss or damage in writing. In no case shall Seller be liable for consequential or incidental damages or losses.

The terms of the Warranty Disclaimer, Inherent Risks of Use, and Limitation of Remedies cannot be varied by any written or verbal statements or agreements. No employee or sales agent of the Seller or the seller is authorized to vary or exceed the terms of the Warranty Disclaimer or Limitation of Remedies in any manner.

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