

U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs Registration Division (7505T) 1200 Pennsylvania Ave., N.W. Washington, D.C. 20460

100-1766

EPA Reg. Number:

Date of Issuance:

9/23/25

NOTICE OF PESTICIDE:

X Registration Reregistration

(under FIFRA, as amended)

Term of Issuance: Unconditional

Name of Pesticide Product:

A20597 ST

Name and Address of Registrant (include ZIP Code):

Patsy Laird Regulatory Product Manager, Seedcare Syngenta Crop Protection, LLC P. O. Box 18300 Greensboro, NC 27419

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA).

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with FIFRA section 3(c)(7)(A). You must comply with the following conditions:

1. Submit and/or cite all data required for registration/reregistration/registration review of your product when the Agency requires all registrants of similar products to submit such data.

Continues page 2

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Signature of Approving Official:	Date:	
Kem R. Ubih	0/20/25	
fo <u>r</u>	9/23/25	
Nathan Mellor, Chief		
Fungicide Herbicide Branch, Registration Division (7505T)		

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- 3. Make the following label changes before you release the product for shipment:
 - Revise the EPA Registration Number to read, "EPA Reg. No. 100-1766."
- 4. Submit one copy of the final printed label for the record before you release the product for shipment.

Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under FIFRA and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) lists examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance.

If you fail to satisfy these data requirements, EPA will consider appropriate regulatory action including, among other things, cancellation under FIFRA section 6(e). Your release for shipment of the product constitutes acceptance of these conditions. A stamped copy of the label is enclosed for your records.

The record for this product currently contains the following CSF(s):

Basic CSF dated 04/14/2025

If you have any questions, please contact Hector Escobar at 202-566-1371 or at escobar.hector@epa.gov.

Enclosure: Stamped Label

A20597 ST

[Alternate Brand Name: Gadsden]

Fungicide

A seed treatment product for protection against certain diseases of root vegetables, bulb vegetables, leafy vegetables, Brassica (cole) leafy vegetables, fruiting vegetables, Cucurbit vegetables, herbs and spices, and leaf petiole vegetables

Active Ingredient:

Picarbutrazox*	36.0%
Other Ingredients:	64.0%
Total:	100.0%

^{*}CAS No. 500207-04-5

A20597 ST is a flowable concentrate for seed treatment containing 3.3 pounds picarbutrazox per gallon.

KEEP OUT OF REACH OF CHILDREN

CAUTION / PRECAUCIÓN

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.)

See additional precautionary statements and directions for use inside booklet.

EPA Reg. No. 100-XXXX	
EPA Est.	

Net Contents

ACCEPTED

Sep 23, 2025

Under the Federal Insecticide, Fungicide and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 100-1766

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1.0 FIRST AID

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 by a poison control center	
	or doctor.	
	DO NOT give anything by mouth to an unconscious person.	
If on skin or	Take off contaminated clothing.	
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.		
	Call a poison control center or doctor for treatment advice.	
Have the product container or label with you when calling a poison control center or		
doctor, or going for treatment.		
SYNGENTA HOTLINE NUMBER		
For 24-Hour Medical Emergency Assistance (Human or Animal)		
or Chemical Emergency Assistance (Spill, Leak, Fire, or Accident),		
Call		
1-800-888-8372		

2.0 PRECAUTIONARY STATEMENTS

2.1 Hazards to Humans and Domestic Animals

CAUTION

Harmful if swallowed or absorbed through skin. Causes moderate eye irritation. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove and wash contaminated clothing before reuse.

2.2 Personal Protective Equipment (PPE)

Applicators and other handlers must wear:

- Long-sleeved shirt and long pants
- Chemical resistant gloves: barrier laminate, butyl rubber ≥14 mils, nitrile rubber ≥14 mils, neoprene rubber ≥14 mils, polyvinyl chloride (PVC) ≥14 mils, Viton™ ≥14 mils
- Shoes plus socks

2.2.1 User Safety Requirements

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

2.2.2 Engineering Controls

When handlers use closed systems, enclosed cabs, or aircraft in a manner that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides (40 CFR 170.240(d)(4-6)), the handler PPE requirements may be reduced or modified as specified in the WPS.

2.2.3 User Safety Recommendations

Users should:

- Remove clothing/PPE 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.

2.3 Environmental Hazards

DO NOT contaminate water bodies when disposing of equipment washwater or rinsate. Treated seed exposed on soil surface may be hazardous to wildlife. Cover or collect seeds spilled during loading.

DIRECTIONS FOR USE

It is a violation of federal law to use this product in a manner inconsistent with its labeling.

For use in commercial seed treatment facilities. Use is also permitted as an end-use seed treatment on agricultural establishments before planting. **DO NOT** use for at-plant applications (e.g., hopper box, planter box). This product is to be used in liquid or slurry treaters only.

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

FAILURE TO FOLLOW THE DIRECTIONS FOR USE, PRECAUTIONS AND RESTRICTIONS ON THIS LABEL MAY RESULT IN CROP INJURY, POOR DISEASE CONTROL, AND/OR ILLEGAL RESIDUES.

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), notifications to workers, and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard (WPS).

DO NOT enter or allow worker entry into treated areas during the restricted-entry interval (REI) of 4 hours. Exception: If the seed is treated with the product and the treated seed is soil-injected or soil-incorporated, the Worker Protection Standard, under certain circumstances, allows workers to enter the treated area if there will be no contact with anything that has been treated.

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
- Chemical resistant gloves: barrier laminate, butyl rubber ≥14 mils, nitrile rubber ≥14 mils, neoprene rubber ≥14 mils, polyvinyl chloride (PVC) ≥14 mils, Viton ≥14 mils
- Shoes plus socks

3.0 PRODUCT INFORMATION

A20597 ST is a seed treatment fungicide which provides early season protection against Pythium and Phytophthora causing seed rot and damping-off. Where rate ranges are shown, use the higher rate when disease pressure is expected to be severe.

3.1 Resistance Management

For resistance management, A20597 ST contains picarbutrazox, a Group U17 fungicide. Any fungal population may contain individuals naturally resistant to A20597 ST and other Group U17 fungicides. A gradual or total loss of pest control may occur over time if these fungicides are used repeatedly in the same fields. Other resistance mechanisms that are not linked to site of action but specific for individual chemicals, such as enhanced metabolism, may also exist. Appropriate resistance management strategies must be followed.

To delay fungicide resistance: Where possible, rotate the use of A20597 ST or other Group U17 fungicides with different groups that control the same pathogens.

A20597 ST is a U17 fungicide; therefore, continuous or sequential use of U17 fungicides within or during successive growing seasons must be avoided or reduced. A20597 ST is not cross-resistant with other classes of fungicide that have different modes of action.

Seed treatment use must be based on an IPM program that includes scouting, historical information related to pesticide use and crop rotation and considers cultural, biological and other chemical control practices.

Monitor treated fungal populations for sign of resistance development. If disease continues to progress after treatment with this product, **DO NOT** increase the use rate. Discontinue use of this product, and switch to another fungicide with a different target site of action, if available.

Contact your local extension specialist or certified crop advisors for any additional pesticide resistance-management and/or IPM information for specific crops and disease problems in your area.

For further information or to report suspected resistance, contact Syngenta company representatives at 1-866-796-4368.

4.0 APPLICATION DIRECTIONS

Important: Always homogenize A20597 ST thoroughly before using, either by shaking or recirculation.

Apply A20597 ST as a water-based slurry utilizing standard slurry seed treatment equipment which provides uniform seed coverage. Uneven or incomplete seed coverage may not give the desired level of disease control. Thoroughly mix the specified amount of A20597 ST into the required amount of water for the slurry treater and dilution rate to be used. Follow the manufacturer application instructions for the seed treatment equipment being used. Use an EPA-approved dye or colorant that imparts an unnatural color to the seed as stated in 40 CFR 153.155 (c).

Follow the label directions for the most restrictive of label precautions and limitations. This product cannot be mixed with any product containing a label prohibition against such mixing.

The typical density of A20597 ST is 9.17 pounds of formulated product per gallon.

Consult the manufacturer of the application equipment you plan to use for suitability for this application and for instructions on operation and calibration of the equipment.

Consult slurry application partners for total slurry volume recommendations. The total application volume must be sufficient to provide desired level of coverage. Dilution is typically done with water or liquid inoculants.

Allow seed to dry before bagging.

Follow planter manufacturer specifications for use of talc or other hopper box additives at planting. Seed must be completely dry before adding to planter.

4.1 TANK MIXES

It is the pesticide user's responsibility to ensure that all products are registered for the intended use. Read and follow the applicable restrictions and limitations and directions for use on all product labels involved in tank mixing. Users must follow the most restrictive directions for use and precautionary statements of each product in the tank mixture.

Mixing A20597 ST with tank-mix partners: Add 1/2 of the required water to the mix tank and turn on the agitation. Mechanical agitation is preferred. Follow WALES method for mixing order of seed treatment products. Allow each tank-mix partner to completely disperse before adding the next product. Add the remaining amount of water and agitate. Maintain agitation until the entire slurry mixture has been used.

Continuous agitation or mixing of the slurry mixture is necessary to prevent the product from settling out. Clean out any unused product from the treater after treating or maintain constant agitation if the leftover slurry will be maintained overnight.

Vegetables: For additional control of certain seed- and soil-borne diseases, A20597 ST may be combined with seed treatment products containing azoxystrobin, fludioxonil, mefenoxam, and/or thiabendazole. In combination with these fungicides, A20597 ST may also be mixed with seed treatments containing thiamethoxam and/or spinosad for early season protection of insect pests.

4.1.1 Tank Mix Compatibility

When mixing A20597 ST with other seed treatment products, test the compatibility prior to use by conducting a jar test: mix all intended seed treatments with the appropriate amount of water in a clear glass container. Mix well and allow mixture to sit for one hour. Remix and observe for incompatibility.

5.0 ROTATIONAL CROP RESTRICTIONS

In the event of crop failure or harvest of a crop grown from picarbutrazox treated seed, the field may be replanted immediately with labeled crops; all other crops - 30 days.

6.0 RESTRICTIONS

- **DO NOT** use for at-plant applications (e.g., hopper box, planter box, etc.). This product is to be used in liquid or slurry treaters only.
- **DO NOT** apply this product in a way that will contact workers or other persons, either directly or through drift.
- **DO NOT** use at a rate that will result in more than 0.0178 lb ai/A (8.1 g ai/A) per year.
- Store treated seed away from feed and foodstuffs.
- **DO NOT** allow children, pets, or livestock to have access to treated seeds.
- Treated seeds exposed on soil surface may be hazardous to wildlife. Cover or collect treated seeds spilled during loading and planting, including in row ends.
- Dispose of all excess treated seed. Leftover treated seed may be double sown around the headland or buried away from water sources in accordance with local requirements. DO NOT contaminate water bodies when disposing of planting equipment washwater.
- For Cucurbit Vegetables Crop Group 9, treated seed must be planted into the soil at a depth greater than or equal to 1/2 inch.
- For the following seed types, treated seed must be planted into the soil at a
 depth greater than or equal to 1/4 inch: Root Vegetables (except Sugarbeet)
 Crop Subgroup 1B, Leaves of Root and Tuber Vegetables (except Sugarbeet)
 Crop Group 2, Bulb Vegetable Crop Group 3-07, Brassica Head and Stem
 Vegetable Crop Group 5-16, and Fruiting Vegetables Crop Group 8-10.

 For the following seed types, treated seed must be planted into the soil at a depth greater than or equal to 1/8 inch: Leafy vegetables Crop Group 4-16; Stalk, Stem, and Leaf Petiole Vegetable Crop Group 22; Herb Crop Group 25; and Spice Crop Group 26.

7.0 SEED CONTAINER LABEL REQUIREMENTS

The Federal Seed Act requires that bags containing treated seeds shall be labeled with the following statements:

- This seed has been treated with picarbutrazox fungicide.
- DO NOT use for feed, food, or oil purposes.

User is responsible for ensuring that the seed bag meets all requirements under the Federal Seed Act.

In addition, the U.S. Environmental Protection Agency requires the following statements on bags containing seed treated with A20597 ST:

- Store treated seed away from feed and foodstuffs.
- DO NOT allow children, pets, or livestock to have access to treated seeds.
- Wear long-sleeved shirt, long pants, and chemical-resistant gloves when handling treated seed.
- Treated seeds exposed on soil surface may be hazardous to wildlife. Cover or collect treated seeds spilled during loading and planting, including in row ends.
- For Cucurbit Vegetables Crop Group 9, treated seed must be planted into the soil at a depth greater than or equal to 1/2 inch.
- For the following seed types, treated seed must be planted into the soil at a depth greater than or equal to 1/4 inch: Root Vegetables (except Sugarbeet) Crop Subgroup 1B, Leaves of Root and Tuber Vegetables (except Sugarbeet) Crop Group 2, Bulb Vegetable Crop Group 3-07, Brassica Head and Stem Vegetable Crop Group 5-16, and Fruiting Vegetables Crop Group 8-10.
- For the following seed types, treated seed must be planted into the soil at a depth greater than or equal to 1/8 inch: Leafy vegetables (except Watercress)
 Crop Group 4-16; Stalk, Stem, and Leaf Petiole Vegetable Crop Group 22; Herb Crop Group 25; and Spice Crop Group 26.
- Dispose of all excess treated seed. Leftover treated seed may be double sown around the headland or buried away from water sources in accordance with local requirements. DO NOT contaminate water bodies when disposing of planting equipment washwater.
- Dispose of seed packaging in accordance with local requirements.
- In the event of crop failure or harvest of a crop grown from picarbutrazox treated seed, the field may be replanted immediately to the following crops: Corn; Soybeans; Cereals, Small Grains (Barley, Buckwheat, Oats, Pearl Millet, Proso Millet, Rye, Teosinte, Triticale, Wheat); Sorghum; Root Vegetables Crop Subgroup 1A, Tuberous and Corm Vegetables (except potato) Crop Subgroup 1D; Leaves of Root and Tuber Vegetables Crop Group 2; Bulb Vegetable Group Crop Group 3-07; Leafy Vegetables (Except Watercress) Crop Group 4-16; Brassica Head and Stem Vegetables Crop Group 5-16; Edible-Podded Legume

Vegetables Crop Subgroup 6A; Succulent Shelled Pea and Bean Crop Subgroup 6B; Dried Shelled Pea and Bean (except Soybean) Crop Subgroup 6C; Fruiting Vegetables Crop Group 8-10; Cucurbit Vegetables Crop Group 9; Rapeseed (including Canola) - Crop Subgroup 20A; Cotton; Stalk, Stem and Leaf Petiole Vegetable Group (Crop Group 22); Herb Crop Group 25; and Spice Crop Group 26. For all other crops, the minimum plant back interval is 30 days.

- This seed has been treated with the following amount of picarbutrazox:
 - Root Vegetables (except Sugarbeet) Crop Subgroup 1B

 1-10 g ai/100 kg seed (0.001-0.01 lb ai/100 lb seed)
 - Leaves of Root and Tuber Vegetables (except Sugarbeet) Crop Group 2 –
 1-10 g ai/100 kg seed (0.001-0.01 lb ai/100 lb seed)
 - Bulb Vegetable Group Crop Group 3-07 1-10 g ai/100 kg seed (0.001-0.01 lb ai/100 lb seed)
 - Leafy Vegetables (except watercress) Crop Group 4-16 1-10 g ai/100 kg seed (0.001-0.01 lb ai/100 lb seed)
 - Brassica Head and Stem Vegetables Crop Group 5-16 1-10 g ai/100 kg seed (0.001-0.01 lb ai/100 lb seed)
 - Fruiting Vegetables Crop Group 8-10 1-10 g ai/100 kg seed (0.001-0.01 lb ai/100 lb seed)
 - Cucurbit Vegetables Crop Group 9 1-10 g ai/100 kg seed (0.001-0.01 lb ai/100 lb seed)
 - Stalk, Stem, and Leaf Petiole Vegetable Group Crop Group 22 1-10 g ai/100 kg seed (0.001-0.01 lb ai/100 lb seed)
 - Herb Crop Group 25 1-10 g ai/100 kg seed (0.001-0.01 lb ai/100 lb seed)
 - Spice Crop Group 26 1-10 g ai/100 kg seed (0.001-0.01 lb ai/100 lb seed)
 - **DO NOT** use at a rate that will result in more than 0.0178 lb ai/A (8.1 g ai/A) of picarbutrazox per year.

8.0 CROP USE DIRECTIONS

8.1 Brassica Head and Stem Vegetables Crop Group 5-16[*]

Crops			
Broccoli	Cauliflower		
Brussels sprouts	Cultivars, varie	ties, and hybrids of these	
Cabbage	commodities		
Cabbage, Chinese (napa)			
Diseases	Use Rate (fl oz/100 lb seed)	Picarbutrazox (g ai/100 kg seed)	
Pythium Damping-off	0.0384 - 0.384	1 – 10	
Resistance Management:			
Refer to Section 3.1.			
USE RESTRICTIONS			
DO NOT use at a rate that will result in more than 0.0178 lb ai/A (8.1 g ai/A) per year.			
Additional Use Directions			
A20597 ST may be combined with products containing mefenoxam for increased Pythium control.			

8.2 Bulb Vegetable Group Crop Group 3-07[*]

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Chive, fresh leaves (Allium schoenoprasum L.) Chive, Chinese, fresh leaves (Allium tuberosum Rottler ex Spreng)

Daylily, bulb (Hemerocallis fulva (L.) L. var. fulva) Elegans hosta (*Hosta sieboldiana* (Hook.) Engl.)

Fritillaria, bulb (*Fritillaria* L. *fritillary*) Fritillaria, leaves (Fritillaria L. fritillary)

Garlic, bulb (*Allium sativum* L. var. *sativum*)

Garlic, great-headed, bulb (Allium ampeloprasum L. var. ampeloprasum)

Garlic, Serpent, bulb (Allium sativum var. ophioscorodon)

Kurrat (Allium kurrat Schweinf. ex. K. Krause)

Lady's leek (Allium cernuum Roth)

Leek (Allium ampeloprasum L. var. porrum (L.) J. Gay, A. porrum);

Leek, wild (Allium tricoccum Aiton)

Lily, bulb (Lilium spp.; Lilium leichtlinii var. maximowiczii, L. lancifolium)

Onion, Beltsville bunching (Allium x proliferum (Moench) Schrad.)

Onion, bulb (Allium cepa L. var. cepa)

Onion, Chinese, bulb (Allium chinense G. Don)

Onion, fresh (Allium fistulosum L. var.

caespitosum Makino)

Onion, green (Allium cepa L. var. cepa)

Onion, macrostem (Allium macrostemon Bunge)

Onion, pearl (Allium porrum var. sectivum)

Onion, potato, bulb (*Allium cepa* L. var.

aggregatum G. Don)

Onion, tree, tops (Allium x proliferum (Moench)

Schrad. ex Willd.)

Onion, Welsh, tops (Allium fistulosum L.)

Shallot, bulb (Allium cepa var. aggregatum G.

Shallot, fresh leaves (Allium cepa var.

aggregatum G. Don)

Cultivars, varieties, and/or hybrids of these

Diseases	Use Rate (fl oz/100 lb seed)	Picarbutrazox (g ai/100 kg seed)
Pythium Damping-off	0.0384 — 0.384	1 - 10

Resistance Management:

Refer to Section 3.1.

USE RESTRICTIONS

DO NOT use at a rate that will result in more than 0.0178 lb ai/A (8.1 g ai/A) per year.

Additional Use Directions

A20597 ST may be combined with products containing mefenoxam for increased Pythium control.

8.3 Cucurbit Vegetables Crop Group 9[*]

Crops		
Chayote (fruit) (Sechium edule) Chinese waxgourd (Chinese preserving melon) (Benincasa hispida) Citron melon (Citrullus lanatus var. citroides) Cucumber (Cucumis sativus) Gherkin (Cucumis anguria) Gourd, edible (Lagenaria spp.) Hyotan Cucuzza Gourd, edible (Luffa acutangula, L. cylindrical) Hechima Chinese okra Momordica spp. Balsam apple Balsam pear Bittermelon Chinese cucumber	Muskmelon (hybrids and/or cultivars of Cucumis melo) Cantaloupe Casaba Crenshaw melon Golden pershaw melon Honeydew melon Honey balls Mango melon Persian melon Pineapple melon Santa Claus melon Snake melon True cantaloupe Pumpkin (Cucurbita spp.)	Squash, summer (Cucurbita pepo var. melopepo) Crookneck squash Scallop squash Straightneck squash Vegetable marrow Zucchini Squash, winter (Cucurbita maxima, C. moschata) Butternut squash Calabaza Hubbard squash Squash, winter (Cucurbita mixta, C. pepo): Acorn squash Spaghetti squash Watermelon (hybrids and/or varieties of Citrullus lanatus)
Diseases	Use Rate (fl oz/100 lb seed)	Picarbutrazox (g ai/100 kg seed)
Pythium Damping-off	0.0384 - 0.384	1 – 10
Resistance Management: • Refer to Section 3.1.		
USE RESTRICTIONS		
• DO NOT use at a rate that will result in more than 0.0178 lb ai/A (8.1 g ai/A) per year.		

Additional Use Directions

A20597 ST may be combined with products containing mefenoxam for increased Pythium control.

8.4 Fruiting Vegetables Crop Group 8-10[*]

Crops			
African eggplant Bush tomato Bell pepper Cocona Currant tomato Eggplant Garden huckleberry	Groundcherry Martynia Naranjilla Okra Pea eggplant Pepino Non-bell pepper	Roselle Scarlet eggplant Sunberry Tomatillo Tomato Tree tomato Cultivars, varieties, and/or	
Goji berry Diseases	Use Rate (fl oz/100 lb seed)	hybrids of these Picarbutrazox (g ai/100 kg seed)	
Pythium Damping-off	0.0384 - 0.384	1 – 10	
Resistance Management: • Refer to Section 3.1.			
USE RESTRICTIONS			
DO NOT use at a rate that will result in more than 0.0178 lb ai/A (8.1 g ai/A) per year.			
Additional Use Directions			
A20597 ST may be combined with products containing mefenoxam for increased Pythium control			

8.5 Herb Crop Group 25[*]

Crops			
Agrimony	Creat	Lemongrass	Pipsissewa
Amla	Culantro	Lovage	Plantain, common
Angelica	Curry leaf	Love-in-a-mist	Rooibos
Angelica, dahurian	Curryplant	Mamaki	Rose
Applemint	Cut leaf	Marigold	Rosemary
Avarum	Damiana	Marigold, African	Sage
Balloon pea	Dillweed	Marigold, Aztec	Sage, Greek
Balm	Dokudami	Marigold, French	Sage, Spanish
Barrenwort	Echinacea	Marigold, Irish lace	Sage, white
Basil	Epazote	Marigold, licorice	Savory, summer
Basil, American	Eucommia	Marigold, Mexican mint	Savory, winter
Basil, Greek	Evening primrose		Senna
Basil, holy	Eyebright	Marigold, signet	Siberian fir
Basil, lemon	Fennel, common	Marjoram	Skullcap
Basil, Russian	Fennel, Florence	Marjoram, pot	Small flower willow
Bay	Fennel, Spanish	Marjoram, sweet	head
Bearberry	Fenugreek	Marshmallow	Sorrel
Bisongrass	Feverfew	Meadowsweet	Sorrel, French
Blue mallow	Field pennycress	Mint	Sorrel, garden
Boneset	Flowers, edible,	Mint, corn	Southernwood
Borage	multiple species	Mint, Korean	Spearmint
Borage, Indian	Fumitory	wint, resour	Spearmint, Scotch
Burnet	Galbanum	Monarda	Spilanthes
Burnet, garden	Galega	Moringa	Spotted beebalm
Burnet, salad	Gambir	Motherwort	St. John's Wort
Butterbur	Geranium	Mountainmint	Stevia
Calamint	Geranium, lemon	Mountainmint,	Stoneroot
Calamint, large-flower	Geranium, rose	clustered	Swamp leaf
Calamint, lesser	Germander, golden	Mountainmint, hoary	Tansy
Calendula	Goldenrod, European	Mountainmint, Virginia	Tarragon
Caltrop	Goldenseal	Mountainmint, whorled	Thuja
Camomile (Chamomile)	Gotu kola	Mugwort	Thyme
Camomile	Greater periwinkle	Mulberry, white	Thyme, creeping
(Chamomile),	Guayusa	Mullein	Thyme, creeping Thyme, lemon
German	Guyana	Mustard, hedge	Thyme, mastic
Camomile	Gumweed	Nasturtium	Toon, Chinese
(Chamomile), Roman		Nasturtium, bush	Toothed clubmoss
Caraway	Gymnema Gypsywort	Nasturtium, garden	Trailing arbutus
Cat's claw	Hawthorn	Nettle, stinging	Vasaka
Catnip	Heal-all	Oregano	Vasaka Verbena, blue
		0	Veronica
Catnip, Japanese	Hemp nettle Honewort	Oregano, Mexican Oregano, Puerto Rico	Violet
Celandine, greater		•	
Celandine, lesser	Honeybush	Oswego tea	Watermint
Celery	Horehound	Oswego teat Pandan leaf	Waterpepper
Centaury	Horsemint		Wild bergamot
Chaste tree	Horsetail	Pansy	Wintergreen
Chaste tree, Chinese	Hyssop	Paracress	Wood betony
Chervil	Hyssop, anise	Parsley	Woodruff
Chinese blackberry	Indian tobacco	Partridge berry	Wormwood Domon
Chinese foxglove	Ironwort	Patchouli	Wormwood, Roman
Chive	lvy	Pennyroyal	Yarrow
Chive, Chinese	Jamaica dogwood	Pepper leaf, black	Yellow gentian
Cicely, sweet	Jasmine	Peppermint	Yerba santa
Cilantro	Labrador tea	Perilla	Yomogi

Crops			
Clary Coriander, Bolivian Coriander, Vietnamese Costmary	Lavender Lemon verbe	Pill bearing spurge na	Cultivars, varieties, and hybrids of these commodities
Diseases		Use Rate (fl oz/100 lb seed)	Picarbutrazox (g ai/100 kg seed)
Pythium Damping-off		0.0384 – 0.384	1 – 10
Resistance Management: • Refer to Section 3.1.			
USE RESTRICTIONS			
 DO NOT use at a rate that will result in more than 0.0178 lb ai/A (8.1 g ai/A) per year. 			

8.6 Leafy Vegetables (except Spinach and Watercress) Crop Group 4-16[*]

Crops			
Amaranth, Chinese	Cress, upland	Orach	
Amaranth, leafy	Dandelion, leaves	Parsley, fresh leaves	
Arugula	Dang-gwi, leaves	Plantain, buckhorn	
Aster, Indian	Dillweed	Primrose, English	
Blackjack	Dock	Purslane, garden	
Broccoli, Chinese	Dol-nam-mul	Purslane, winter	
Broccoli raab	Ebolo	Radicchio	
Cabbage, Abyssinian	Endive	Radish, leaves	
Cabbage, Chinese, bok choy	Escarole	Rape greens	
Cabbage, seakale	Fameflower	Rocket, wild	
Cat's whiskers	Feather cockscomb	Shepherd's purse	
Cham-chwi	Good King Henry	Spinach, Malabar	
Cham-na-mul	Hanover salad	Spinach, New Zealand	
Chervil, fresh leaves	Huauzontle	Spinach, tanier	
Chipilin	Jute, leaves	Swiss chard	
Chrysanthemum, garland	Kale	Turnip greens	
Cilantro, fresh leaves	Lettuce, bitter	Violet, Chinese, leaves	
Collards	Lettuce, head	Cultivars, varieties, and hybrids	
Corn salad	Lettuce, leaf	of these commodities	
Cosmos	Maca, leaves		
Cress, garden	Mizuna		
	Mustard greens		
Diseases	Use Rate (fl oz/100 lb seed)	Picarbutrazox (g ai/100 kg seed)	
Pythium Damping-off	0.0384 - 0.384	1 – 10	
Resistance Management: • Refer to Section 3.1.			
USE RESTRICTIONS			
DO NOT use at a rate that will result in more than 0.0178 lb ai/A (8.1 g ai/A) per year.			
Additional Use Directions			
A20597 ST may be combined with products containing mefenoxam for increased Pythium control.			

8.6.1 **Spinach[*]**

Crops		
Spinach (Spinacia oleracea)		
Diseases	Use Rate (fl oz/100 lb seed)	Picarbutrazox (g ai/100 kg seed)
Pythium Damping-off		
Seeding rate <3,000,000 seeds/A	0.034-0.384	1 – 10
Seeding rate <4,000,000 seeds/A	0.034-0.307	1 – 8
Seeding rate <8,000,000 seeds/A	0.034-0.230	1 – 6
Resistance Management: • Refer to Section 3.1.		
USE RESTRICTIONS		
DO NOT use at a rate that will result in more than 0.0178 lb ai/A (8.1 g ai/A) per year.		
Additional Use Directions		
A20597 ST may be combined with products containing mefenoxam for increased Pythium control.		

8.7 Leaves of Root and Tuber Vegetables (except Sugarbeet) Crop Group 2[*]

Crops

Beet, Garden (*Beta vulgaris*) Burdock, edible (*Arctium lappa*)

Carrot (Daucus carota)

Cassava, Bitter and Sweet (*Manihot esculenta*) Celeriac (celery root) (*Apium graveolens* var.

rapaceum)

Chervil, Turnip-Rooted (*Chaerophyllum bulbosum*)

Chicory (Cichorium intybus)

Dasheen (taro) (Colocasia esculenta)

Parsnip (Pastinaca sativa)

Radish (Raphanus sativus)

Radish, Oriental (daikon) (Raphanus sativus

subvar. *longipinnatus*)

Rutabaga (Brassica campestris var.

napobrassica)

Salsify, Black (Scorzonera hispanica)

Sweet Potato (Ipomoea batatas)

Tanier (cocoyam) (Xanthosoma sagittifolium)

Turnip (*Brassica rapa* var. *rapa*) Yam, True (*Dioscorea* spp.)

	,		
Diseases	Use Rate (fl oz/100 lb seed)	Picarbutrazox (g ai/100 kg seed)	
Pythium Damping-off	0.0384 - 0.384	1 – 10	

Resistance Management:

• Refer to **Section 3.1**.

USE RESTRICTIONS

- 1) **DO NOT** use at a rate that will result in more than 0.0178 lb ai/A (8.1 g ai/A) per year.
- 2) DO NOT feed to livestock.

Additional Use Directions

A20597 ST may be combined with products containing mefenoxam for increased Pythium control.

8.8 Root Vegetables (except Sugarbeet) Crop Subgroup 1B[*]

Crops

Beet, garden (*Beta vulgaris*) Burdock, Edible (*Arctium lappa*)

Carrot (Daucus carota)

Celeriac (celery root) (Apium graveolens var.

rapaceum)

Chervil, turnip-rooted (Chaerophyllum bulbosum)

Chicory (*Cichorium intybus*) Ginseng (*Panax quinquefolius*) Horseradish (*Armoracia rusticana*)

Parsley, turnip-rooted (*Petroselinum crispum* var.

tuberosum)

Parsnip (*Pastinaca sativa*) Radish (*Raphanus sativus*)

Radish, oriental (daikon) (Raphanus sativus

subvar. *longipinnatus*)

Rutabaga (Brassica campestris var.

napobrassica)

Salsify (oyster plant) (*Tragopogon porrifolius*)

Salsify, black (Scorzonera hispanica) Salsify, Spanish (Scolymus hispanicus)

Skirret (Sium sisarum)

Turnip (Brassica rapa var. rapa)

Diseases	Use Rate (fl oz/100 lb seed)	Picarbutrazox (g ai/100 kg seed)
Pythium Damping-off	0.0384 - 0.384	1 – 10

Resistance Management:

• Refer to Section 3.1.

USE RESTRICTIONS

• **DO NOT** use at a rate that will result in more than 0.0178 lb ai/A (8.1 g ai/A) per year.

Additional Use Directions

- A20597 ST may be combined with products containing mefenoxam for increased Pythium control
- Excludes seed piece treatment.

8.9 Spice Crop Group 26[*]

Ajowan, seed Alder buckhorn Allspice Ambrette, seed Amprette, seed Angelica, dahurian, seed Angelica, seed Angelica, seed Angelica, seed Angelica, bark Anise, seed Anise, star Ananatto, seed Anise, star Anise pepper Comfrey Kaffir lime, leaf Babam, Peruvian Coriander, fruit Coriander, fruit Coriander, fruit Belleric myrobalan Betel vine Bisnaga, seed Culebty, seed Bisch brak Bisnaga, seed Bilodo, leaf Bible mallee Bilodorot Biloshwood, seed Biloshmood, seed Biloshmood, seed Biloshmood, seed Caper spurge, seed Caper spurge, seed Caper spurge, seed Caper spurge, seed Cardamom, Ideac Cardamom, Repal				
Aldspice Chinese nawthorn Gum karaya Pepperbush, berry Alspice Chinese nutmeg tree Chinese nutmeg tree Chinese wineberry, fruit Amla, seed Chinese wineberry, fruit Amla, seed Chinese pepper Chinese wineberry, fruit Amla, seed Chinamon, bark Ginamon, bark Cinamon, bark Cinamon, fruit Chinese-pepper Chinamon, bark Angelica, seed Cinnamon, Saigon, bark Anise, seed Clove buds Clove buds Anise, seed Clove buds Copaliba Kewra Pickly ash, Chinese Anise, seed Comfrey Copaliba Kewra Pygeum Ashwagandha, fruit Copaliba Kewra Pygeum Coriander, fruit Ashwagandha, fruit Copaliba Kewra Pygeum Coriander, fruit Balsam, Peruvian Cotton, bark Matavia-cassia, fruit Baleleric myrobalan Belleric myrobalan Bell	Crops			
Aldspice Chinese nawthorn Gum karaya Pepperbush, berry Alspice Chinese nutmeg tree Chinese nutmeg tree Chinese wineberry, fruit Amla, seed Chinese wineberry, fruit Amla, seed Chinese pepper Chinese wineberry, fruit Amla, seed Chinamon, bark Cinamon, bark Cinamon, bark Cinamon, fruit Chinese-pepper Chinese wineberry, fruit Angostura, bark Anise pepper Chinese Clove buds Clove buds Anise, seed Clove buds Clove buds Anise, seed Clove buds Anise, seed Clove buds Copaiba Kewra Prickly ash, Chinese Anise, star Clove buds Copaiba Kewra Pygeum Ashwagandha, fruit Copaiba Kewra Copaiba Kewra Pygeum Coriander, fruit Copaiba Kewra Pygeum Coriander, fruit Balsam, Peruvian Cotton, bark Machavia-cassia, bark Batavia-cassia, fruit Belleric myrobalan Betel vine Birch, bark Cumin, black Bitterwood Dili, seed Bitterwood Sitchead weed Blue mallee Dargon blood Mister Garamon, black Carambark Eucommin, black Candlebush European beech Bushwood, seed Epimedium Eucalyptus Bushwood, seed Cardamom, Black Cardamom, Ethiopian Cardamom, Black Cardamom, Ethiopian Cardamom, Plack Caramom Renel (Prinkl), seed Pennel, Florence, seed Cardamom, Betel (Prinkl), bark European beech Pennel, Florence, seed Cardamom, Betel (Prinkl), bark Cardamom, Black Cardamom, Betel (Prinkl), bark Cardamom, Black Cardamom, Black Cardamom, Black Cardamom, Black Cardamom, Black Cardamom, Black Cardamom, Ethiopian Cassia, Chinese, fruit Cardamom, preen Perperbush Pennel, Florence, seed Fennel, Common, read Cardamom, Pennel, Florence, seed Fennel, Florence, seed Fennel, Florence, seed Frankincense, Indian Fringetree, bark Cassia, Chinese, fruit Cassia, Chinese, fruit Cardamom, Repair (Prinkl), seed Substantium, pods Nettle, stinging, seed North, basabo Willow	Aiowan, seed	Chervil, seed	Gum ghatti	Pepper, white
Allspice Chinese nutmeg tree Chinese wineberry, fruit Chinese-pepper Cinamon, bark ceed Cinamon, fruit Cinamon, fruit Anise, seed Angelica, dahurian, seed Cinamon, fruit Cinamon, fruit Anise, seed Angelica, seed Cinamon, Saigon, Angostura, bark Anise pepper Cinamon, Saigon, Anise, seed Clove buds Angelica, seed Clove buds Anise, seed Clove buds Ashwagandha, fruit Asafoetida Copaiba Kewra Comfrey			9	• • •
Ambrette, seed Amla, seed Amla, seed Angelica, dahurian, seed Angelica, dahurian, seed Angelica, seed Angelica, seed Cinnamon, Sair Cinnamon, Sair Angelica, seed Cinnamon, Saigon, fruit Anise, seed Anise pepper Cinnamon, Saigon, fruit Anise, seed Anise, seed Cinnamon, Saigon, fruit Ciove buds Cinnamon, Saigon, fruit Anise, seed Ciove buds Ciove buds Asafoetida Asafoetida Asafoetida Asafoetida Asafoetida Asafoetida Asafoetida Copaliba Coriander, fruit Coriander, fruit Coriander, seed Balsam, Peruvian Batavia-cassia, fruit Batavia-cassia, fruit Bisnaga, seed Bitterwood Bitterwood Biterwood Biterwood Biterwood Biterwood Biterwood Biter bark Bitushwood, seed Echinacea, seed Boldo, leaf Bub mallee Dorrigo pepper, leaf Bub mallee Bushwood, seed Echinacea, seed Boldo, leaf Epimedium Buchu Calamus root Candlebush Ecucalyptus Eucalyptus Eucalyptus Eucalyptus Eucalyptus Milk thistle Sassafras, lark Mustard, black Cardamom, Black Cardamom, Belac Cardamom, Repal Cardaronom, Repal Cardaronom, Repal Cardaronom, Repal Cardarolopar C		Chinese nutmeg tree		
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Autumn crocusCoriander, fruitLinden, leafQuassia, barkBalsam, PeruvianCoriander, seedLovage, seedQuebracho, barkBarberry, barkCotton, barkMaceQuillajaBatavia-cassia, barkCrampbarkMagnolia, barkQuinineBatavia-cassia, fruitCubeb, seedMahalebRauwolfia, barkBelleric myrobalanCulantro, seedMalabar cardamomResin spurgeBetel vineCulvers rootMalabar tamarindRueBirch, barkCuminMalabathrumSaffron crocusBisnaga, seedCumin, blackMasticSandalwood, seedBitterwoodDill, seedMicromeria, whiteSassafras, barkBluck bread weedDorrigo pepper, berryMilk thistleSassafras, leafBlue malleeDorrigo pepper, leafMiogaSaunders, redBlushwood, seedEchinacea, seedMistletoeSesame, seedBoldo, leafEpimediumMojave yuccaSilktree, barkBuchuEucalyptusMuira puamaSimaruba, barkCalamus rootEucommia, barkMustard, brownSlippery elmCandlebushEuropean beechMustard, brownSlippery elmCaner spurge, seedFennel, common, fruitMyrrh, bisabolSumac, fragrantCaraway, fruitFennel, common, fruitMyrrh, bisabolSumac, smooth, leafCardamom, greenFennel, Florence, seedMyrtle, leafTasmanian pepper, berryCardamom-amomumFennel, Florence, seedMyrtle, leaf <td< td=""><td>Asafoetida</td><td>Copaiba</td><td>Kewra</td><td>Pygeum</td></td<>	Asafoetida	Copaiba	Kewra	Pygeum
Balsam, Peruvian Barberry, bark Cotton, bark Cotton, bark Mace Guillaja Batavia-cassia, bark Batavia-cassia, fruit Belleric myrobalan Betel vine Betel vine Culvers root Bisnaga, seed Cumin, black Black bread weed Blue mallee Blue mallee Blushwood, seed Blue mallee Blushwood, leaf Buchu Canalbush Canalbush Canalbush Canalbush Caramay, fluit Caraway, fruit Caraway, fruit Caraway, fruit Carawany, fruit Caramann Cascara sagrada Catamom cascar, frait Cassia, Chinese, bark Cassia, Chinese, bark Cassia, fruit Cats cotton, bark Mace Mace Mace Quilliapa Magnolia, bark Magnolia, bark Magnolia, bark Magnolia, bark Magnolia, bark Magnolia, bark Malabar cardamom Resin spurge Reawolfia, bark Malabar-tamarind Rue Saffron crocus Sasfron, bea Mustard, brown Silprered Mustard, brown Sumar	Ashwagandha, fruit	Coptis	Kokam	Qing hua jiao
Barberry, bark Batavia-cassia, bark Batavia-cassia, fruit Cubeb, seed Manolia, bark Belleric myrobalan Betel vine Birch, bark Cumin Malabathrum Saffron crocus Sandalwood, seed Bitterwood Bitterwood Bitterwood Bill, seed Bitterwood Dill, seed Micromeria, white Sassafras, bark Black bread weed Dorrigo pepper, berry Bloodroot Dorrigo pepper, leaf Blue mallee Dorrigo pepper, leaf Blushwood, seed Bitle mallee Dragon blood Miracle fruit Saw palmetto Sesame, seed Boldo, leaf Buchu Eucalyptus Buchu Eucalyptus Buchu Eucalyptus Buchu Eucommia, bark Calamus root Candlebush Candlebush European beech Caner spurge, seed Caper spurge, seed Fennel flower, seed Cardamom, black Cardamom, black Cardamom, Ethiopian Cardamom, Ethiopian Cardamom, Repal Cardamom, Repal Cardamom, Repal Cardamom, Repal Cardamom, Repal Cassia, Chinese, bark Cassia, Chinese, fruit Cassia, Caisno Abark Grains of Selim Cat's claw, bark Cassian Spire Magnolia, park Malabatramamind Rue Resin spurge Rauwolfia, bark Ralabar cardamom Resin Sauwolfia, bark Ralabar cardamom Resin Sauwolfia, bark Malabathrum Saffron cocus Saffron cocus Saffron cocus Saffron cocus Saffron crocus Saffron croc	Autumn crocus	Coriander, fruit	Linden, leaf	Quassia, bark
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Crops		
		Cultivars, varieties, and hybrids of these commodities
Diseases	Use Rate (fl oz/100 lb seed)	Picarbutrazox (g ai/100 kg seed)
	,	
Pythium Damping-off	0.0384 – 0.384	1 – 10
Resistance Management:	-	
Refer to Section 3.1.		
USE RESTRICTIONS		
• DO NOT use at a rate that will result in more than 0.0178 lb ai/A (8.1 g ai/A) per year.		

8.10 Stalk, Stem and Leaf Petiole Vegetable Group (Crop Group 22)[*]

Crops

Agave (Agave spp.)

Aloe vera (Aloe vera (L.) Burm.f.)

Asparagus (Asparagus officinalis L.)

Bamboo, shoots (*Arundinaria* spp.; *Bambusa* spp., *Chimonobambusa* spp.; *Dendrocalamus* spp., *Fargesia* spp.; *Gigantochloa* spp., *Nastus elatus*; *Phyllostachys* spp.; *Thyrsostachys* spp.)

Cardoon

Celery (Apium graveolens var. dulce)

Celery, Chinese (Apium graveolens var.

secalinum)

Celtuce (Lactuca sativa var. angustana)

Fennel, Florence, fresh leaves and stalk (Foeniculum vulgare subsp. vulgare var.

azoricum (Mill.) Thell.)

Fern, edible, fiddlehead

Fuk

Kale, sea (*Crambe maritima* L.)

Kohlrabi (Brassica oleracea L. var gongylodes L.)

Palm hearts (various species)

Prickly pear, pads (Opuntia ficus-indica (L.) Mill.,

Opuntia spp.)

Prickly pear, Texas, pads (*Opuntia engelmannii* Salm-Dyck ex Engelm. var. *lindheimeri*

(Engelm.) B.D. Parfitt & Pinkav)

Rhubarb (Rheum x rhabarbarum L.)

Udo (Aralia cordata Thunb.)

Zuiki (Colocasia gigantea (Blume) Hook. F.)

Cultivars, varieties, and hybrids of these

commodities

Diseases	Use Rate (fl oz/100 lb seed)	Picarbutrazox (g ai/100 kg seed)
Pythium Damping-off	0.0384 - 0.384	1 – 10

Resistance Management:

• Refer to **Section 3.1**.

USE RESTRICTIONS

• **DO NOT** use at a rate that will result in more than 0.0178 lb ai/A (8.1 g ai/A) per year.

Additional Use Directions

A20597 ST may be combined with products containing mefenoxam for increased Pythium control.

9.0 STORAGE AND DISPOSAL

STORAGE AND DISPOSAL

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

Pesticide Storage

Store in original containers only. Keep container closed when not in use. **DO NOT** store near food or feed. In case of spill on floor or paved surfaces, mop and remove to chemical waste storage area until proper disposal can be made if product cannot be used according to the label.

Pesticide Disposal

Pesticide wastes are toxic. 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 of the nearest EPA Regional Office for guidance.

Container Handling [(less than or equal to 5 gallons)]

Non-refillable container. DO NOT reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container ¼ full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this 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 approved by state and local authorities.

Container Handling [(greater than 5 gallons)]

Non-refillable container. DO NOT reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container ¼ full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this 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 approved by state and local authorities.

Container Handling [(greater than 5 gallons)]

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 person refilling. To clean container before final disposal, empty the remaining contents from this container into application equipment or mix tank. Fill the container about 10 percent full with water. Agitate vigorously or recirculate water with the pump for 2 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 approved by state and local authorities.

CONTAINER IS NOT SAFE FOR FOOD, FEED, OR DRINKING WATER

10.0 CONDITIONS OF SALE AND LIMITATION OF LIABILITY

NOTICE: Read the entire Directions for Use and Conditions of Sale and Limitation of Warranty and Liability before buying or using this product. If the terms are not acceptable, return the product at once, unopened, and the purchase price will be refunded.

The Directions for Use of this product must be followed carefully. It is impossible to eliminate all risks inherently associated with the use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as manner of use or application, weather or crop conditions, presence of other materials or other influencing factors in the use of the product, which are beyond the control of SYNGENTA CROP PROTECTION, LLC or Seller. To the extent permitted by applicable law, Buyer and User agree to hold SYNGENTA and Seller harmless for any claims relating to such factors.

SYNGENTA warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated in the Directions for Use, subject to the inherent risks referred to above, when used in accordance with directions under normal use conditions. To the extent permitted by applicable law: (1) this warranty does not extend to the use of the product contrary to label instructions, or under conditions not reasonably foreseeable to or beyond the control of Seller or SYNGENTA, and (2) Buyer and User assume the risk of any such use. TO THE EXTENT PERMITTED BY APPLICABLE LAW, SYNGENTA MAKES NO WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS WARRANTED BY THIS LABEL.

To the extent permitted by applicable law, in no event shall SYNGENTA be liable for any incidental, consequential or special damages resulting from the use or handling of this product. TO THE EXTENT PERMITTED BY APPLICABLE LAW, THE EXCLUSIVE REMEDY OF THE USER OR BUYER, AND THE EXCLUSIVE LIABILITY OF SYNGENTA AND SELLER FOR ANY AND ALL CLAIMS, LOSSES, INJURIES OR DAMAGES (INCLUDING CLAIMS BASED ON BREACH OF WARRANTY, CONTRACT, NEGLIGENCE, TORT, STRICT LIABILITY OR OTHERWISE) RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, SHALL BE THE RETURN OF THE PURCHASE PRICE OF THE PRODUCT OR, AT THE ELECTION OF SYNGENTA OR SELLER, THE REPLACEMENT OF THE PRODUCT.

SYNGENTA and Seller offer this product, and Buyer and User accept it, subject to the foregoing Conditions of Sale and Limitation of Warranty and Liability, which may not be modified except by written agreement signed by a duly authorized representative of SYNGENTA.

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For non-emergency (e.g., current product information), call Syngenta Crop Protection at 1-866-796-4368.

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