

55146-147

5/2/2014

1/17



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF
CHEMICAL SAFETY AND
POLLUTION PREVENTION

Christie Hitchcock
Nufarm Americas Inc.
4020 Aerial Center Parkway, Suite 101
Morrisville, NC 27560

MAY 02 2014

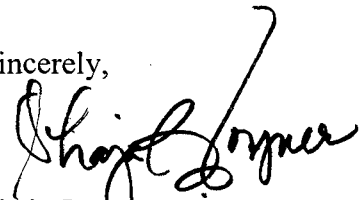
Subject: Notification of alternate brand names for NUP-08056 Seed Treatment Fungicide
Submission date: 3/25/2014 and 3/31/2014 with resubmissions 4/25/2014
Product Name: NUP-08056 Seed Treatment Fungicide
EPA Reg. No.: 55146-147
EPA Decision Number: 489529 and 489881

Dear Ms. Hitchcock,

The Agency is in receipt of your Applications for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10. The Registration Division has conducted a review of these requests for their applicability under PRN 98-10 and finds that the actions requested fall within the scope of PRN 98-10.

The Agency acknowledges the addition of two alternate brand names to the profile of NUP-08056 Seed Treatment Fungicide (EPA reg no. 55146-147). The alternate brand names (ABNs), "Saxony 100 FS Seed Treatment Fungicide" and "Saxony 100 FS Seed Treatment" will be added to the record as alternates.

The labels submitted containing each of the brand names have been stamped "Notification" and will be placed in our records. If you have questions concerning this letter, please contact Lindsay Roe at roe.lindsay@epa.gov or 703-347-0506.

Sincerely,

Shaja Joyner
Product Manager 20
Fungicide Branch
Registration Division (7505P)

| | | | |
|--|---|--|-----------------------|
|  | United States Environmental Protection Agency Washington, DC 20460 | <input type="checkbox"/> Registration <input type="checkbox"/> Amendment <input checked="" type="checkbox"/> Other: | OPP Identifier Number |
|--|---|--|-----------------------|

Application for Pesticide - Section I

| | | |
|--|---|---|
| 1. Company/Product Number Nufarm Americas Inc- AGT Division 55146- 147 | 2. EPA Product Manager Driss Benmhand | 3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted |
| 4. Company/Product (Name) Nufarm Americas Inc.-AGT Division NUP-08056 Seed Treatment Fungicide | PM# 20 | |
| 5. Name and Address of Applicant (Include ZIP Code) Nufarm Americas Inc.- AGT Division C/O Nufarm Americas Inc 4020 Aerial Center Parkway, Ste 101 Morrisville, NC 275601 <input type="checkbox"/> Check if this is a new address | | 6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(I), my product is similar or identical in composition and labeling to: EPA Reg. No.: _____ Product Name: _____ |

Section - II

| | |
|--|--|
| <input type="checkbox"/> Amendment – Explain below. | <input type="checkbox"/> Final printed labels in response to Agency letter dated _____ |
| <input type="checkbox"/> Resubmission in response to Agency letter dated _____ | <input type="checkbox"/> "Me Too" Application |
| <input checked="" type="checkbox"/> Notification - Explain below. | <input checked="" type="checkbox"/> Other - Explain below |

Explanation: Use additional page(s) if necessary. (For Section I and Section II.)

Notification per PR Notice 98-10: Addition of the alternate brand name – Saxony™ 100 FS Seed Treatment

This notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the terms of PR Notice 98-10 and 40 CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA

Section - III

| | | | | | |
|---|--|---|--|---|--|
| 1. Material This Product Will Be Packaged In: | | | | 2. Type of Container | |
| Child-Resistant Packaging <input type="checkbox"/> Yes* <input checked="" type="checkbox"/> No | Unit Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | Water Soluble Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | <input type="checkbox"/> Metal <input checked="" type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) | |
| *Certification must be submitted | | If "Yes" No. per container Unit Packaging wgt. container | If "Yes" No. per container Package wgt. container | | |
| 3. Location of Net Contents Information <input checked="" type="checkbox"/> Label <input type="checkbox"/> Container | | 4. Size(s) Retail Container 1, 2.5, 15, 30, 250, 265 gallons (30 & 220 gallon refillable) | | 5. Location of Label Directions <input checked="" type="checkbox"/> On Label <input type="checkbox"/> On labeling accompanying product | |
| 6. Manner in Which Label is Affixed to Product <input type="checkbox"/> Lithograph <input type="checkbox"/> Other <input checked="" type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled | | | | | |

Section - IV

| | | |
|--|--|--|
| 1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application) | | |
| Name Christie Hitchcock | Title Regulatory Specialist | Telephone No. (Include Area Code) 919-279-2531 |
| I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law. | | 6. Date Application Received (Stamped) _____ _____ _____ _____ |
| 2. Signature  | 3. Title Regulatory Specialist | |
| 4. Typed Name Christie Hitchcock | 4. Date March 25, 2014 | |



+1 919 379-2510
+1 919 467-5923

4020 Aerial Center Parkway, Suite 101
Morrisville, NC 27560

www.nufarm.com

VIA FEDERAL EXPRESS

March 25, 2014

3/31

Driss Benmhand (PM-20)
Document Processing Desk (NOTIF)
Office of Pesticide Programs (7504P)
U. S. Environmental Protection Agency
Room S-4900, One Potomac Yard
2777 South Crystal Drive
Arlington, VA 22202-4501

Subject: **NUP-08056 Seed Treatment Fungicide, EPA Reg No 55146-147**
Notification per PR Notice 98-10 – Addition of Alternate Brand Name

Dear Mr. Benmhand:

On behalf of Nufarm Americas Inc., AGT Division, I am notifying EPA of the addition of the alternate brand name **Saxony™ 100 FS Seed Treatment** for the above mentioned product.

This Notification is consistent with PRN 98-10 and is not a PRIA action.

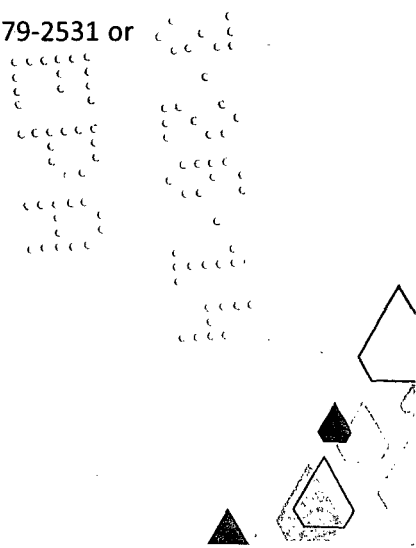
In support of this request, the following documents are included:

- Application for Pesticide Registration (8570-1)
- ~~Five~~ ^{One} copies of the label with alternate brand name
- One copy of the label with changes highlighted
- Certification with Respect to Label Integrity form
- CD containing an electronic copy of the label

If you have any questions regarding this submission, please contact me at (919) 379-2531 or Christie.hitchcock@us.nufarm.com

Sincerely,

Christie Hitchcock
Regulatory Specialist



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Saxony™ 100 FS Seed Treatment

ACTIVE INGREDIENT:

Azoxystrobin 9.67%

OTHER INGREDIENTS: 90.33%

TOTAL: 100.00%

Contains 0.83 pounds of azoxystrobin per gallon.

KEEP OUT OF REACH OF CHILDREN

CAUTION / PRECAUCION

See inside label booklet for **FIRST AID** and **PRECAUTIONARY STATEMENTS**

For Chemical Spill, Leak, Fire, or Exposure, Call **CHEMTREC (800) 424-9300**

For Medical Emergencies Only, Call **(877) 325-1840**

EPA REG. NO. 55146-147
EPA EST. NO. _____

MANUFACTURED FOR
NUFARM AMERICAS INC.
AGT DIVISION
11901 S. Austin Avenue
ALSIP, IL 60803



Net Contents: _____ gallons (_____ liters)

NOTIFICATION

MAY 02 2014

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| FIRST AID | |
|---|--|
| If swallowed: | <ul style="list-style-type: none"> • 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 a poison control center or doctor. • Do not give anything by mouth to an unconscious person. |
| If on skin or clothing: | <ul style="list-style-type: none"> • Take off contaminated clothing. • Rinse skin immediately with plenty of water for 15-20 minutes. • Call a poison control center or doctor for treatment advice. |
| HOT LINE NUMBER | |
| Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-877-325-1840 for emergency medical treatment information. | |

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

CAUTION / PRECAUCION

Harmful if swallowed or absorbed through skin. Causes moderate eye irritation. Avoid contact with eyes, skin, or clothing. Wash thoroughly with soap and water after handling.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Some materials that are chemical-resistant to this product are listed below. If you want more options follow the instructions for Category A on an EPA chemical resistance category selection chart.

Applicators and other handlers must wear:

- Long-sleeved shirt and long pants,
- Chemical resistant gloves made of any waterproof material such as polyvinyl chloride, nitrile rubber, or butyl rubber.
- Shoes plus socks

Note: Persons involved in bagging treated seed, sewing or moving bags of treated seed, or cleaning up bagging areas or seed treatment equipment are pesticide handlers and must wear the PPE required on this label for pesticide handlers.

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.

USER SAFETY RECOMMENDATIONS

Users should:

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

ENVIRONMENTAL HAZARDS

The active ingredient, azoxystrobin, in this product can be persistent for several months or longer. Azoxystrobin has degradation products which have properties similar to chemicals which are known to leach through soil to groundwater under certain conditions as a result of agricultural use. Use of this chemical in areas where soils are permeable, particularly where the water table is shallow may result in groundwater contamination.

This pesticide is toxic to freshwater and estuarine/marine fish and aquatic invertebrates. Drift and runoff may be hazardous to aquatic organisms in neighboring areas. **DO NOT** contaminate water when disposing of equipment washwater or rinsate.

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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.

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.

For use by commercial seed treaters only in liquid or slurry treaters. Not for use on agricultural establishments in hopper-box, planter-box, slurry-box or other seed treatment applications at or immediately before planting.

Mix thoroughly before use or use entire container at one time. All tank mixes should be pre-tested to determine physical compatibility between formulations. Observe the most restrictive use precautions and limitations on labeling of the products used in mixtures.

NOTE: The purchaser of this product is responsible for ensuring that all seed treated with this product is adequately dyed with a suitable colorant to prevent its accidental use as food for man or feed for animals. Refer to 21 CFR, Part 2.25. Any dye or colorant added to treated seed must be cleared for use under 40 CFR, Part 180.900. Federal regulations have established official tolerances for certain pesticide residues. In order that residues on food and forage crops will not exceed established tolerances, use only at specified rates.

Treated seed must not be used for or mixed with food or animal feed or processed for oil. Seed commercially treated with this product must be labeled in accordance with all applicable requirements of the Federal Seed Act.

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.

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:

- Long-sleeved shirt and long pants
- Chemical resistant gloves made of any waterproof material such as polyvinylchloride, nitrile rubber, or butyl rubber
- Shoes plus socks

SEED LABELING

THE FEDERAL SEED ACT REQUIRES THAT BAGS CONTAINING TREATED SEED BE LABELED WITH THE FOLLOWING INFORMATION:

*"This seed has been treated with Saxony 100 FS Seed Treatment (azoxystrobin) seed treatment. **DO NOT** use treated seed for food, feed, or oil purposes. Store treated seed away from feed and other foodstuffs."*

LABELS FOR COMMERCIALY TREATED SEED MUST INCLUDE THE FOLLOWING ADDITION TO THE ENVIRONMENTAL HAZARDS STATEMENTS:

*"Exposed treated seed may be hazardous to birds and wildlife. Dispose of all excess treated seed and seed packaging or containers by burial away from bodies of water and in accordance with any local requirements. Cover, incorporate, or collect treated seeds spilled during loading and planting. **DO NOT** contaminate bodies of water when disposing of planting equipment wash water."*

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THE U.S. ENVIRONMENTAL PROTECTION AGENCY REQUIRES THE FOLLOWING STATEMENTS ON CONTAINERS CONTAINING TREATED SEED:

"DO NOT allow children, pets or livestock to have access to treated seeds."

"Wear long pants, long-sleeved shirt, shoes, socks, and chemical-resistant gloves when opening this bag or loading/pouring the treated seed."

"After the seeds have been planted, do not enter or allow worker entry into treated areas during the **restricted-entry interval (REI) of 4 hours**. Exception: If 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 made of any waterproof material, and chemical-resistant footwear."

PRODUCT INFORMATION

Apply as a seed treatment using standard slurry or mist-type seed treatment equipment. Uniform application to seed is necessary to ensure seed safety and best disease protection. Seed must be sound and well cured prior to treatment. Product must be diluted with sufficient water to ensure complete seed coverage. Consult a seed treatment specialist regarding slurry rates for the crop to be treated with this product.

When used in combination with other fungicides having a similar biological spectrum, this product will add to the systemic protection of the seed and seedling and improve control under high disease pressure.

| CORN (field, pop, sweet) (including seed production) | | | |
|--|--|---------------------------------------|--|
| DISEASE | RATE (Fl. Oz. / 100 lbs. of Seed) | Fl. Oz. / 80,000 kernel count* | mg active ingredient / kernel** |
| Seed-borne and soil-borne fungi causing decay, damping-off and seedling blight. Seedling damping-off (<i>Rhizoctonia</i> , <i>Penicillium</i> , and <i>Pythium</i> spp.) | 0.10 – 3.75 | 0.045 – 1.687 | 0.0016 – 0.0612 |

* Based on 80,000 kernels of corn weighing 45 lbs.

** Based on 1,777 corn seeds/lb.

| SUNFLOWER | | |
|---|--|---------------------------------------|
| DISEASE | RATE (Fl. Oz. / 100 lbs. of Seed) | mg active ingredient / kernel* |
| Seedling damping-off (<i>Rhizoctonia solani</i>) Downy mildew (<i>Plasmopora halstedii</i>) (Suppression only) | 3.75 – 37.50 | 0.025 – 0.25 |

*Based on 4,500 sunflower seeds/lb.

| BARLEY | |
|---|--|
| DISEASE | RATE (Fl. Oz. / 100 lbs. of Seed) |
| Seed-borne and soil-borne fungi causing decay, damping-off and seedling blight. Seedling damping-off (<i>Rhizoctonia solani</i>) | 0.10 – 3.75 |

| BRASSICA: | |
|--|-----------------------------------|
| Leafy greens subgroup (Broccoli raab, Chinese cabbage, Collards, Kale, Mizuna, Mustard greens, Mustard spinach, Rape greens) | |
| Head and Stem subgroup (Broccoli, Brussel sprouts, Cabbage, Cauliflower, Cavolo broccolo, Chinese broccoli, Chinese cabbage (napa), Chinese mustard cabbage, Kohlrabi) | |
| DISEASE | RATE (Fl. Oz. / 100 lbs. of Seed) |
| Seed-borne and soil-borne fungi causing decay, damping-off and seedling blight. Seedling damping-off (<i>Rhizoctonia solani</i>) | 0.10 – 3.75 |

| BULB VEGETABLES: Garlic, Leek, Onion (bulb), Onion (green), Welch onion, Shallot | |
|---|-----------------------------------|
| DISEASE | RATE (Fl. Oz. / 100 lbs. of Seed) |
| Seed-borne and soil-borne fungi causing decay, damping-off and seedling blight. Seedling damping-off (<i>Rhizoctonia solani</i>) | 0.10 – 3.75 |

| CANOLA | |
|---|-----------------------------------|
| DISEASE | RATE (Fl. Oz. / 100 lbs. of Seed) |
| Seed-borne Blackleg (<i>Phoma lingam</i>) Seedling Rhizoctonia Seedling Damping-off (<i>Rhizoctonia solani</i>) Alternaria Seedling Blight (<i>Alternaria</i> spp.) | 0.10 – 3.75 |

| COTTON | |
|---|-----------------------------------|
| DISEASE | RATE (Fl. Oz. / 100 lbs. of Seed) |
| Seedling Damping-off (<i>Rhizoctonia solani</i>) Pythium Seedling Blight (<i>Pythium aphanidermatum</i>) | 0.10 – 3.75 |

| CUCURBITS: | |
|--|-----------------------------------|
| Including cultivars and hybrids of these: Cantaloupe, Chayote, Chinese waxgourd, Cucumber, Gourds, Honeydew, Melons, <i>Momordica</i> spp. (Bitter melon, Balsam apple), Muskmelon, Watermelon, Pumpkin, Squash, Zucchini, | |
| DISEASE | RATE (Fl. Oz. / 100 lbs. of Seed) |
| Seed-borne and soil-borne fungi causing decay, damping-off and seedling blight. Seedling damping-off (<i>Rhizoctonia solani</i>) | 0.10 – 3.75 |

| LEAFY VEGETABLES: | |
|--|-----------------------------------|
| Including cultivars and hybrids of these: Amaranth, Arugula, Cardoon, Celery, Celtuce, Chervil, Chrysanthemum, edible, Coriander, leaves (Cilantro), Corn salad, Cress, Dandelion, Dock, Endive, Fennel, Lettuce (head and leaf), Orach, Parsley, Purslane, Radicchio, Rhubarb, Spinach, Swiss chard | |
| DISEASE | RATE (Fl. Oz. / 100 lbs. of Seed) |
| Seed-borne and soil-borne fungi causing decay, damping-off and seedling blight. Seedling damping-off (<i>Rhizoctonia solani</i>) | 0.10 – 3.75 |

LEGUME VEGETABLES:

Bean (*Lupinus* spp.) including Grain lupin, Sweet lupin, White lupin, and White sweet lupin
 Bean (*Phaseolus* spp.) including Field bean, Kidney bean, Lima bean, Navy bean, Pinto bean, Runner bean, Snap bean, Tepary bean, Wax bean
 Bean (*Vigna* spp.) including Adzuki bean, Asparagus bean, Blackeyed pea, Catjang, Chinese longbean, Cowpea, Crowder pea, Moth bean, Mung bean, Rice bean, Southern pea, Urd bean, Yardlong bean
 Broad bean (Fava bean) (*Vicia faba*)
 Chickpea (Garbanzo bean) (*Cicer arietinum*)
 Guar (*Cyamopsis tetragonoloba*),
 Jackbean (*Canavalia ensiformis*),
 Lablab bean (Hyacinth bean) (*Lablab purpureus*),
 Lentil (*Lens esculenta*)
 Pea (*Pisum* spp.) Dwarf pea, Edible-pod pea, English pea, Field pea, Garden pea, Green pea, Snow pea, Sugar snap pea, Pigeon pea (*Cajanus cajan*), Sword bean (*Canavalia gladiata*).

| DISEASE | RATE (Fl. Oz. / 100 lbs. of Seed) |
|---|-----------------------------------|
| Seed-borne and soil-borne fungi causing decay, damping-off and seedling blight. Seedling damping-off (<i>Rhizoctonia solani</i>) | 0.10 – 3.75 |

PEANUT

| DISEASE | RATE (Fl. Oz. / 100 lbs. of Seed) |
|--|-----------------------------------|
| Seed-borne Blackleg (<i>Phoma lingam</i>) Seedling Rhizoctonia Seedling Damping-off (<i>Rhizoctonia solani</i>) Aspergillus Crown Rot (<i>Aspergillus niger</i>) (Suppression only) White mold / Stem rot (<i>Sclerotium rolfsii</i>) (Suppression only) | 0.10 – 3.75 |

PEPPER: Bell, Non-Bell, Sweet Non-Bell
EGGPLANT
OKRA

| DISEASE | RATE (Fl. Oz. / 100 lbs. of Seed) |
|---|-----------------------------------|
| Seed-borne and soil-borne fungi causing decay, damping-off and seedling blight. Seedling damping-off (<i>Rhizoctonia solani</i>) | 0.10 – 3.75 |

POTATO

| DISEASE | RATE (Fl. Oz. / 100 lbs. of Seed) |
|--|-----------------------------------|
| Silver scurf (<i>Helminthosporium solani</i>) Black scurf & Stem canker (<i>Rhizoctonia solani</i>) (Suppression only) Black dot (<i>Colletotrichum coccodes</i>) (Suppression only) | 0.10 – 3.75 |

| RICE | |
|--|-----------------------------------|
| DISEASE | RATE (Fl. Oz. / 100 lbs. of Seed) |
| Seed-borne and soil-borne fungi causing decay, damping-off and seedling blight. Seedling damping-off (<i>Rhizoctonia solani</i> , <i>Alternaria</i> spp., <i>Gaeumannomyces graminis</i> var. <i>graminis</i>) Brown Spot (<i>Bipolaris oryzae</i>) Rice Blast (<i>Pyricularia grisea</i>) | 0.153 – 1.53 |

| SORGHUM | | |
|--|-----------------------------------|------------------|
| DISEASE | RATE (Fl. Oz. / 100 lbs. of Seed) | mg Al / Seed* |
| Seed-borne and soil-borne fungi causing decay, damping-off and seedling blight. Seedling damping-off (<i>Rhizoctonia</i> spp., <i>Penicillium</i> spp., <i>Pythium</i> spp.) Brown Spot (<i>Bipolaris oryzae</i>) Downy mildew (<i>Peronosclerospora sorghi</i>) (Suppression only) ¹ | 0.308 – 3.08 | 0.00062 – 0.0062 |

* Based on 14,500 seeds / lb.

| SOYBEAN | |
|--|-----------------------------------|
| DISEASE | RATE (Fl. Oz. / 100 lbs. of Seed) |
| Seed-borne and soil-borne fungi causing decay, damping-off and seedling blight. Seedling Damping-off (<i>Rhizoctonia</i> spp., <i>Pythium</i> spp.) White mold (<i>Sclerotium rolfsii</i>) (Suppression only) | 0.153 – 0.459 |

| TOMATO | |
|---|-----------------------------------|
| DISEASE | RATE (Fl. Oz. / 100 lbs. of Seed) |
| Seed-borne and soil-borne fungi causing decay, damping-off and seedling blight. Seedling damping-off (<i>Rhizoctonia solani</i>) | 0.10 – 3.75 |

| TUBEROUS and CORM VEGETABLES: | |
|---|-----------------------------------|
| Arracacha, Arrowroot, Arichoke (Chinese and Jerusalem), Canna, Cassava (Edible, Bitter, and Sweet), Chayote (root), Chufa, Dasheen (Taro), Ginger, Leren, Sweet Potato, Tanier, Turmeric, Yam (bean), Yam (true). | |
| DISEASE | RATE (Fl. Oz. / 100 lbs. of Seed) |
| Seed-borne and soil-borne fungi causing decay, damping-off and seedling blight. Seedling damping-off (<i>Rhizoctonia solani</i>) | 0.10 – 3.75 |

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| WATERCRESS | |
|---|--|
| DISEASE | RATE (Fl. Oz. / 100 lbs. of Seed) |
| Seed-borne and soil-borne fungi causing decay, damping-off and seedling blight. Seedling damping-off (<i>Rhizoctonia solani</i>) | 0.10 – 3.75 |

| WHEAT TRITICALE | |
|--|--|
| DISEASE | RATE (Fl. Oz. / 100 lbs. of Seed) |
| Seed-borne and soil-borne fungi causing decay, damping-off and seedling blight. Seedling damping-off (<i>Rhizoctonia solani</i>) Dwarf bunt Common bunt | 0.10 – 3.75 |

| TURFGRASS: Including bentgrass, bluegrass, bermudagrass, and fescues grown for turf | |
|---|--|
| DISEASE | RATE (Fl. Oz. / 100 lbs. of Seed) |
| Seed-borne and soil-borne fungi causing decay, damping-off and seedling blight. Seedling damping-off (<i>Rhizoctonia solani</i>) | 0.10 – 3.75 |
| REMARKS | |
| For early season protection against seed-borne disease and <i>Rhizoctonia</i> damping-off. | |

| BULBS, CORMS, and TUBERS of Ornamental Flowers and Foliage Plants | |
|---|--|
| DISEASE | RATE (Fl. Oz. / 100 lbs. of Seed) |
| Seed-borne and soil-borne fungi causing decay, damping-off and seedling blight. Seedling damping-off (<i>Rhizoctonia solani</i>) | 0.10 – 3.75 |
| REMARKS | |
| For early season protection against seed-borne disease and <i>Rhizoctonia</i> damping-off. | |

| ORNAMENTAL SEED: Including those listed in the Ornamental Seed Table below. | |
|--|--|
| RESTRICTION: DO NOT apply Saxony 100 FS to <i>Malus</i> spp., <i>Prunus</i> spp., or leatherleaf fern (<i>Rumohra adianformis</i> and related species). | |
| DISEASE | RATE (Fl. Oz. / 100 lbs. of Seed) |
| Seed-borne and soil-borne fungi causing decay, damping-off and seedling blight. Seedling damping-off (<i>Rhizoctonia solani</i>) | 0.10 – 3.75 |
| REMARKS | |
| For early season protection against seed-borne disease and <i>Rhizoctonia</i> damping-off. Azoxystrobin has been shown to be safe when applied to the ornamental plants listed in the Ornamental Seed Table. Due to the large number of varieties of ornamental and nursery plants, it is not possible to test every variety for tolerance to azoxystrobin. For varieties not specified in the Ornamental Seed Table, conduct small scale testing to ensure plant safety before full scale use. | |

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ORNAMENTAL SEED TABLE

| COMMON NAME | BOTANICAL NAME |
|-----------------------------------|--|
| Abelia | <i>Abelia</i> spp. |
| Andromeda, Japanese | <i>Pieris japonica</i> |
| Arborvitae | <i>Thuja</i> spp. |
| Aspen Trees | <i>Populus</i> spp. |
| Aster | <i>Aster</i> spp. |
| Aucuba, Japanese | <i>Aucuba japonica</i> |
| Azalea, Glacier | <i>Rhododendron</i> spp. |
| Azaleas | <i>Rhododendron</i> spp. |
| Balsam | <i>Impatiens</i> spp. |
| Barberry | <i>Berberis thunbergii</i> |
| Begonia (except Rieger begonia) | <i>Begonia</i> spp. |
| Birch, River | <i>Betula nigra</i> |
| Black-Eyed Susan | <i>Rudbeckia hirta</i> |
| Blanket-Flower | <i>Gaillardia</i> spp. |
| Bougainvillea | <i>Bougainvillea</i> spp. |
| Boxwood | <i>Buxus sempervirens</i> |
| Buddleia | <i>Buddleia davidii</i> |
| Bugle | <i>Ajuga reptans</i> |
| Bugleweed | <i>Ajuga reptans</i> |
| Burning Bush | <i>Euonymus alatus</i> |
| Butterfly Bush | <i>Buddleia davidii</i> |
| Cactus, Holiday | <i>Schlumbergera</i> |
| Caladium | <i>Caladium</i> spp. |
| Camellia | <i>Camellia japonica</i> |
| Carnation | <i>Dianthus caryophyllus</i> |
| Ceanothus | <i>Ceanothus</i> spp. |
| Cedar, Atlas | <i>Cedrus atlantica</i> |
| Cedar, Red | <i>Juniperus virginiana</i> |
| Cedar, White | <i>Cedrus</i> spp. |
| Christmas Trees | See Fraser fir, Scotch pine, and Douglas fir |
| Chrysanthemum | <i>Chrysanthemum</i> spp. |
| Cinquefoil | <i>Potentilla</i> spp. |
| Clethra | <i>Clethra alnifolia</i> |
| Coleus | <i>Plectranthus</i> spp. |
| Cotoneaster, Creeping | <i>Cotoneaster adpressus</i> |
| Cotoneaster, Variegated Rockspray | <i>Cotoneaster horizontalis</i> |
| Cranesbill | <i>Geranium</i> spp. |
| Crapemyrtle | <i>Lagerstroemia indica</i> |
| Cyclamen | <i>Cyclamen</i> spp. |
| Cyperus | <i>Cyperus</i> spp. |
| Cypress, Sawara | <i>Chamaecyparis pisifera</i> |

| COMMON NAME | BOTANICAL NAME |
|------------------------|---------------------------------|
| Cypress, Leyland | <i>Chamaecyparis</i> spp. |
| Daisy, Gerber | <i>Gerbera jamesonii</i> |
| Daisy, Transvaal | <i>Gerbera jamesonii</i> |
| Dogwood | <i>Comus</i> spp. |
| Dogwood | <i>Comus florida</i> |
| Dogwood, Pink | <i>Comus</i> spp. |
| Dumb-Cane | <i>Dieffenbachia</i> spp. |
| Euonymus, Dwarf Winged | <i>Euonymus alata</i> |
| Euonymus, Evergreen | <i>Euonymus japonicus</i> |
| Evergreen, Chinese | <i>Aglaonema</i> spp. |
| Fatsia, Japanese | <i>Fatsia japonica</i> |
| Fig | <i>Ficus</i> spp. |
| Fir, Douglas | <i>Pseudotsuga</i> spp. |
| Fir, Fraser | <i>Abies fraseri</i> |
| Floss-Flower | <i>Ageratum</i> spp. |
| Forsythia | <i>Forsythia viridissima</i> |
| Foxglove | <i>Digitalis</i> spp. |
| Gardenia | <i>Gardenia jasminoides</i> |
| Geranium | <i>Pelargonium</i> spp. |
| Grass | <i>Pennisetum alopecuroides</i> |
| Grass, Dwarf Pampas | <i>Phalaris</i> spp. |
| Grass, Pampas | <i>Cortaderia selloana</i> |
| Hawthorn, Indian | <i>Raphiolepis indica</i> |
| Heather | <i>Erica dareyensis</i> |
| Hemlock | <i>Tsuga</i> spp. |
| Hibiscus | <i>Hibiscus moscheutos</i> |
| Hibiscus | <i>Hibiscus rosa-sinensis</i> |
| Holly | <i>Ilex</i> spp. |
| Hosta | <i>Hosta</i> spp. |
| House-Leek | <i>Sempervivum</i> spp. |
| Hydrangea | <i>Hydrangea</i> spp. |
| Hydrangea, French | <i>Hydrangea macrophylla</i> |
| Impatiens | <i>Impatiens</i> spp. |
| Iris, African | <i>Dietes iridioides</i> |
| Iris, Butterfly | <i>Dietes iridioides</i> |
| Ivy, Algerian | <i>Hedera algeriensis</i> |
| Ivy, English | <i>Hedera helix</i> |
| Ivy, Swedish | <i>Plectranthus</i> spp. |
| Juniper | <i>Juniperus procumbens</i> |
| Juniper | <i>Juniperus scopulorum</i> |
| Juniper | <i>Juniperus</i> spp. |
| Larkspur | <i>Delphinium</i> spp. |

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| COMMON NAME | BOTANICAL NAME |
|---------------------|-----------------------------------|
| Laurel | <i>Laurus nobilis</i> |
| Laurel, Australian | <i>Pittosporum</i> spp. |
| Laurel, Japanese | <i>Aucuba japonica</i> |
| Lilac, California | <i>Ceanothus</i> spp. |
| Lilac, Wild | <i>Ceanothus sanguineus</i> |
| Lily, Peace | <i>Spathiphyllum floribundium</i> |
| Lily-Turf | <i>Liriope muscari</i> |
| Live-Forever | <i>Sempervivum</i> spp. |
| Magnolia | <i>Magnolia</i> spp. |
| Magnolia, Saucer | <i>Magnolia soulangiana</i> |
| Magnolia, Southern | <i>Magnolia grandiflora</i> |
| Maple, Japanese | <i>Acer palmatum</i> |
| Maple, Sugar | <i>Acer saccharum</i> |
| Marigold | <i>Tagetes</i> spp. |
| Mock-Orange | <i>Pittosporum tobira</i> |
| Mugwort | <i>Artemisia</i> spp. |
| Nandina | <i>Nandina domestica</i> |
| Oak, Pin | <i>Quercus palustris</i> |
| Oak, Red | <i>Quercus falcata</i> |
| Oleander | <i>Nerium oleander</i> |
| Orpine | <i>Sedum</i> spp. |
| Palm, Date | <i>Phoenix dactylifera</i> |
| Palm, Parlor | <i>Chamaedora elegans</i> |
| Palm, Queen | <i>Syagrus romanzoffianum</i> |
| Palm, Roebelin's | <i>Phoenix roebelenii</i> |
| Palm, Sago | <i>Caryota urens</i> |
| Pansy | <i>Viola</i> spp. |
| Paper-Plant | <i>Fatsia japonica</i> |
| Pear, Bradford's | <i>Pyrus calleryana</i> |
| Periwinkle | <i>Vinca</i> spp. |
| Petunia | <i>Petunia</i> spp. |
| Philodendron | <i>Philodendron</i> spp. |
| Phlox | <i>Phlox</i> spp. |
| Photinia, Red-Tip | <i>Photinia glabra</i> |
| Pine | <i>Pinus</i> spp. |
| Pine, Black | <i>Pinus nigra</i> |
| Pine, Eastern White | <i>Pinus strobus</i> |
| Pine, Muhgo | <i>Pinus muhgo</i> |
| Pine, Scotch | <i>Pinus sylvestris</i> |
| Pink | <i>Dianthus</i> spp. |
| Poinsetta | <i>Euphorbia</i> spp. |
| Pothos | <i>Epipremnum</i> spp. |

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| COMMON NAME | BOTANICAL NAME |
|----------------------|------------------------------|
| Primrose | <i>Primula</i> spp. |
| Pussy's-Foot | <i>Ageratum</i> spp. |
| Redbud, Western | <i>Cercis occidentalis</i> |
| Rhododendron | <i>Rhododendron</i> spp. |
| Ribbon-Grass | <i>Setaria</i> spp. |
| Rose of Sharon | <i>Hibiscus syriacus</i> |
| Rose | <i>Rosa</i> spp. |
| Rose-Bay | <i>Nerium oleander</i> |
| Rosemary (Prostrate) | <i>Rosmarinus</i> spp. |
| Rubber-Plant, Baby | <i>Peperomia</i> spp. |
| Rubber-Tree | <i>Brassaia actinophylla</i> |
| Sage | <i>Salvia</i> spp. |
| Sagebrush | <i>Artemisia</i> spp. |
| Snap-Dragon | <i>Antirrhinum</i> spp. |
| Snowball | <i>Ceanothus</i> spp. |
| Spirea | <i>Spirea budalda</i> |
| Spirea | <i>Spirea japonica</i> |
| Spruce, Blue | <i>Picea pungens</i> |
| Spruce, Norway | <i>Picea abies</i> |
| Spruce, White | <i>Picea glauca</i> |
| Starwort | <i>Aster</i> spp. |
| Stonecrop | <i>Sedum</i> spp. |
| Sweet Alyssum | <i>Loabularia maritima</i> |
| Thyme, Creeping | <i>Thymus serpyllum</i> |
| Umbrella-Tree | <i>Brassaia actinophylla</i> |
| Verbena | <i>Verbena</i> spp. |
| Vervain | <i>Verbena</i> spp. |
| Viburnum | <i>Viburnum</i> spp. |
| Vinca | <i>Catharanthus roseus</i> |
| Viola | <i>Viola</i> spp. |
| White alder | <i>Clethra</i> spp. |
| Wiegela, Pink | <i>Wiegela florida</i> |
| Willow, Virginia | <i>Itea virginica</i> |
| Winterberry | <i>Ilex</i> spp. |
| Wormwood | <i>Artemisia</i> spp. |
| Yaupon | <i>Ilex</i> spp. |
| Yew, Spreading | <i>Taxus baccata</i> |
| Yucca | <i>Yucca</i> spp. |
| Zebra-Plant | <i>Aphelandra</i> spp. |
| Zinnia | <i>Zinnia</i> spp. |

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Store in original container in a dry, temperature controlled, secure place.

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 used according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

CONTAINER HANDLING:

[[Note to Reviewer: The following statement will be included on all Final Printed Labels bearing multiple Container Handling statements] **"NOTE:** This product is available in multiple containers. Refer to the Net Contents section of this product's labeling for the applicable "Nonrefillable" or "Refillable" designation. Follow the container handling instructions below that apply to your container type / size."]

[Nonrefillable Containers 5 Gallons or Less]

Nonrefillable 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 1/4 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 or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by State and local authorities. Plastic containers are also disposable by incineration, or, if allowed by State and local authorities, by burning. If burned stay out of smoke.

[Nonrefillable containers larger than 5 gallons]

Nonrefillable container. Do not reuse or refill this container. Triple rinse or pressure 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 1/4 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. **Pressure rinse as follows:** Empty the remaining contents into application equipment or a mix tank and continue to drain for 10 seconds after the flow begins to drip. Hold container upside down over application equipment or mix tank or collect rinsate for later use or disposal. Insert pressure-rinsing nozzle in the side of the container, and rinse at about 40 psi for at least 30 seconds. Drain for 10 seconds after the flow begins to drip. Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by State and local authorities. Plastic containers are also disposable by incineration, or, if allowed by State and local authorities, by burning. If burned stay out of smoke.

[Refillable containers]

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. 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.

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WARRANTY DISCLAIMER

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