

#### U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs
Registration Division (7505P)
1200 Pennsylvania Ave., N.W.

Washington, D.C. 20460

#### NOTICE OF PESTICIDE:

X Registration
Reregistration
(under FIFRA, as amended)

EΡΔ	Reg	Num	her
LIA	reg.	Num	Der.

Date of Issuance:

42750-381

10/6/20

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Conditional

Name of Pesticide Product:

ST PRE-MIX #16

Name and Address of Registrant (include ZIP Code):

Nathan P. Ehresman Albaugh, LLC PO Box 2127 Valdosta, GA 31604-2127

**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.

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/registration/registration review of your product under FIFRA when the Agency requires all registrants of similar products to submit such data.

Signature of Approving Official:	Date:
VE	10/6/20
Venus Eagle, Product Manager 01	
Invertebrate & Vertebrate Branch 3, Registration Division (7505P)	
Office of Pesticide Programs	

EPA Form 8570-6

- 1. You are required to comply with the data requirements described in the DCI identified below:
  - a. Thiabendazole GDCI-060101-1453
  - b. Difenoconazole GDCI-128847-1602

You must comply with all of the data requirements within the established deadlines. If you have questions about the Generic DCI listed above, you may contact the Chemical Review Manager in the Pesticide Reevaluation Division: http://iaspub.epa.gov/apex/pesticides/f?p=chemicalsearch:1

- 2. The data requirements for storage stability and corrosion characteristics (Guidelines 830.6317 and 830.6320) are not satisfied. A one year study is required to satisfy these data requirements. You have 18 months from the date of registration to provide these data.
- 3. Make the following label changes before you release the product for shipment:
  - Revise the EPA Registration Number to read, "EPA Reg. No. 42750-381."
- 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 the Federal Insecticide Fungicide and Rodenticide Act 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) list 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. Please also note that the record for this product currently contains the following CSFs:

• Basic CSF dated 10/23/2019

If you have any questions, please contact Kevin Ulrich by phone at 703-347-0464, or via email at ulrich.kevin@epa.gov.

**Enclosure: Stamped Label** 

# ACCEPTED

## 10/06/2020

Under the Federal Insecticide, Fungicide and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 42750-381

IMIDACLOPRID	GROUP	4A	INSECTICIDE
METALAXYL	GROUP	4	FUNGICIDE
DIFENACONAZOLE	GROUP	3	FUNGICIDE
TOLCLOFOS-METHYL	GROUP	14	FUNGICIDE
THIABENDAZOLE	GROUP	1	FUNGICIDE

#### ST PRE-MIX #16

FOR USE ONLY IN COMMERCIAL SEED TREATMENT FACILITIES ON BARLEY, OATS, RYE, TRITICALE, AND WHEAT FOR PROTECTION OF SEEDS AGAINST LISTED PESTS and SOILBORNE DISEASES

#### **ACTIVE INGREDIENTS:**

Imidacloprid	9.40%
Difenoconazole	
Metalaxyl	
Tolclofos-methyl	4.61%
Thiabendazole	
OTHER INGREDIENTS:	72.69%
TOTAL:	100.00%

Contains:

- 0.861 pound Imidacloprid per gallon (103.3 grams per liter)
- 0.516 pound Difenoconazole per gallon (61.9 grams per liter)
- 0.430 pound Metalaxyl per gallon (51.6 grams per liter)
- 0.422 pound Tolclofos-methyl per gallon (50.6 grams per liter)
- 0.273 pound Thiabendazole per gallon (32.7 grams per liter

#### **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.)

	FIRST AID			
IF	Call a poison control center or doctor immediately for treatment advice.			
SWALLOWED:	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.			
IF IN EYES:	Hold eye open and rinse slowly and gently with water for 15-20 minutes.			
	Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.			
	Call a poison control center or doctor for treatment advice.			
IF ON SKIN	Take off contaminated clothing.			
OR	Rinse skin immediately with plenty of water for 15-20 minutes.			
CLOTHING:	Call a poison control center or doctor for treatment advice.			
IF INHALED:	Move person to fresh air			
	• If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably			
	by mouth-to-mouth, if possible			
	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. For transportation or medical emergencies call CHEMTREC toll free at 1-800-424-9300.

EPA Reg. No. 42750-xxx **EPA Est. No. XXX-XX-XXXX** 

Net Contents: \_\_\_\_\_ gallons

MANUFACTURED FOR Albaugh, LLC 1525 NE 36th Street Ankeny, IA 50021



#### PRECAUTIONARY STATEMENTS

#### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**CAUTION/PRECAUCIÓN.** Harmful if swallowed. Harmful if absorbed through skin. Harmful if inhaled. Causes moderate eye irritation. Avoid contact with eyes, skin or clothing. Avoid breathing spray mist or vapor.

#### PERSONAL PROTECTIVE EQUIPMENT (PPE)

Applicators and other handlers must wear:

- Long-sleeved shirt and long pants,
- Shoes plus socks,
- Chemical-resistant gloves made out of barrier laminate, nitrile rubber ≥14 mils, neoprene rubber ≥14 mils, or viton ≥14 mils.
- Protective eyewear

**Important!** 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.

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:

- 1. Wash hands thoroughly after handling and before eating, drinking, chewing gum, using tobacco or using the toilet.
- 2. Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- 3. 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.

#### PHYSICAL AND CHEMICAL HAZARDS

**DO NOT** mix product or allow product to come into contact with strong oxidizing agents (such as potassium permanganate), as a hazardous chemical reaction may occur.

#### **ENVIRONMENTAL HAZARDS**

This pesticide is highly toxic to mammals, birds, fish, shrimp, and aquatic invertebrates. **DO NOT** apply directly to water, or to areas where surface water is present or to intertidal areas below the mean highwater mark. Runoff from treated areas may be hazardous to aquatic organisms in neighboring areas. **DO NOT** contaminate water when disposing of equipment washwater or rinsate.

Treated seeds exposed on soil surface may be hazardous to wildlife. Cover or collect treated seed spilled during loading and planting.

**DO NOT** discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. **DO NOT** discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

**Pollinator Protection Statement:** Imidacloprid is highly toxic to bees exposed to direct treatment or residues on blooming crops or weeds. Ensure that planting equipment is functioning properly in accordance with manufacturer specifications to minimize seed coat abrasion during planting to reduce dust which can drift to blooming crops or weeds.

**Groundwater Advisory Statement:** Metalaxyl is known to leach through soil into 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.

#### **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 spray drift. Only protected handlers may be in the area during application.

For use only in commercial seed treatment facilities on barley, oats, rye, triticale, and wheat. Not allowed for "on-farm" use.

#### **ROTATIONAL CROPS**

In the event of a crop failure or harvest of a crop grown from treated seed, the field may be replanted immediately to Brassica (cole) leafy vegetables, cucurbits, and soybean.

For safflower and cereals including buckwheat, millet, rice, barely, rye, triticale wheat, oats and for root and tuber vegetables (except sugarbeets); the minimum plantback interval is 30 days from the date treated seed was planted. Cover crops for soil building or erosion control may be planted at any time; but do not graze or harvest for food or feed.

For all other crops not listed on imidacloprid, difenoconazole, metalaxyl, thiabendazole and thiophanate-methyl labels, or for crops for which no imidacloprid, difenoconazole, metalaxyl, thiabendazole and thiophanate-methyl tolerance for the active ingredient has been established, a 12-month plant-back interval must be observed.

**NOTIFICATION** of the crop rotational restriction must be conveyed to the grower by appropriate seed tag labeling or bag printing on all seed units.

#### **USE RESTRICTIONS**

- Only for use in commercial seed treatment facilities. Not for use on agricultural establishments in hopper box, planter box, slurry box or other seed treatment applications at or immediately before planting.
- **DO NOT** use treated seed for feed, food, or oil purposes.
- Store treated seed away from food and feedstuffs.
- **DO NOT** allow children, pets, or livestock to have access to treated seed.
- Regardless of the method of application, the maximum application rate for each active ingredient LBS AI per acre per calendar year is as follows: imidacloprid 0.40, difenoconazole 0.46, metalaxyl 12.3, tolclofos-methyl 0.02, and thiabendazole 0.15.
- When applying both metalaxyl-containing and mefenoxam-containing products to the same crop within
  the same season DO NOT apply more than the maximum yearly total application rate for the active
  ingredient as stated on the label of the product containing the lowest yearly total on that crop.
- As per 40 CFR 153.155, all seed treated with this product must be colored with an EPA approved dye
  or colorant to visually distinguish seed that is treated with a pesticide. It is mandatory that such dye or
  colorant be added into the slurry mixture containing this product, prior to application. This regulation is
  necessary to prevent treated seed from accidental use as a food for man or feed for animals.

- Treated seed must be planted into the soil at a depth greater than 2 inches.
- Exposed treated seed is highly toxic to birds. Cover or incorporate treated seed spilled during loading and planting. Excess or leftover seed may be double sown around the headland or buried away from bodies of water in accordance with local requirements.
- **DO NOT** graze or feed livestock on green barley forage until 45 days after planting.
- DO NOT graze or feed livestock on all other areas until 55 days after planting.
- DO NOT store treated seed in burlap bags or impervious bags/container or in areas that are poorly ventilated
- **DO NOT** store leftover treated seed where there is a chance of it becoming mixed with untreated seed.
- Store treated seed in cool, dry conditions.
- **DO NOT** use empty seed bags for any other purpose.
- Excess treated seed may be used for ethanol production only if (1) by-products are not used for livestock feed and (2) no measurable residues of pesticides remain in the ethanol by-products that are used in agronomic practice.
- Dispose of seed packaging in accordance with local requirements.
- DO NOT apply a neonicotinoid insecticide within 45 days of planting seed treated with ST PRE-MIX #16.

#### RESISTANCE MANAGEMENT RECOMMENDATIONS

For resistance management this product contains imidacloprid, a Group 4A insecticide. Any insect population may contain individuals naturally resistant to this product and other Group 4A insecticides. The resistant individuals may dominate the insect population if this group of insecticides are used repeatedly in the same fields. Appropriate resistance management strategies should be followed.

To delay insecticide resistance, take the following steps:

- Rotate the use of this product or other Group 4A insecticides within a growing season, or among growing seasons, with different groups that control the same pests.
- Use tank mixtures with insecticides from a different group that are equally effective on the target pest when such use is permitted. **DO NOT** rely on the same mixture repeatedly for the same pest population. Consider any known cross-resistance issues (for the targeted pests) between the individual components of a mixture. In addition, consider the following recommendations provided by the Insecticide Resistance Action Committee (IRAC):
  - o Individual insecticides selected for use in mixtures should be highly effective and be applied at the rates at which they are individually registered for use against the target species.
  - o Mixtures with components having the same IRAC mode of action classification are not recommended for insect resistance management.
  - o When using mixtures, consider any known cross-resistance issues between the individual components for the targeted pest(s).
  - o Mixtures become less effective if resistance is already developing to one or both active ingredients, but they may still provide pest management benefits.
  - o The insect resistance management benefits of an insecticide mixture are greatest if the two components have similar periods of residual insecticidal activity. Mixtures of insecticides with unequal periods of residual insecticide activity may offer an insect resistance management benefit only for the period where both insecticides are active.
- Adopt an integrated pest management program for insecticide use that includes scouting, uses historical information related to pesticide use, crop rotation, record keeping, and which considers cultural, biological and other chemical control practices.
- Monitor after application for unexpected target pest survival. If the level of survival suggests the presence of resistance, consult with your local university specialist or certified pest control advisor.
- Contact your local extension specialist or certified crop advisors for any additional pesticide resistance management and/or IPM recommendations for the specific site and pest problems in your area.

• For further information or to report suspected resistance contact Albaugh, LLC at 1-800-247-8013.

For resistance management this product contains difenoconazole, a Group 3 fungicide; tolclofos-methyl, a Group 14 fungicide; thiabendazole, a Group 1 fungicide, and; metalaxyl, a Group 4 fungicide. Difenoconazole belongs to the DMI class of chemistry. Thiabendazole belongs to the methyl benzimidazole carbamates class of chemistry. Metalaxyl belongs to the phenylamide class of chemistry. Tolclofos-methyl belongs to the aromatic hydrocarbon class of chemistry.

Fungal populations may contain individuals naturally resistant to active ingredients in this product and if used repeatedly in the same fields, then resistant members may eventually dominate the population. Because resistance development cannot be predicted, the use of this product should conform to sound resistance management strategies such as:

- Alternation with fungicides of a different mode of action and/or tank mixes established for the crop and use area.
- Use based on an IPM program that includes
  - field sanitation,
  - o scouting,
  - o historical information related to pesticide use, and crop rotation.
- Where possible, make use of predictive disease models to effectively time fungicide applications. Note that using predictive models alone is not sufficient to manage resistance.
- Monitor treated fungal populations for resistance development.
- The IPM program should also consider cultural, biological, and other chemical control practices.

Albaugh encourages responsible product stewardship to ensure effective long-term control of the fungal diseases on this label. For additional information on Fungicide Resistance Management contact an Albaugh, LLC representatives at 1-800-247-8013, your local extension specialist or certified crop advisor.

Visit the Fungicide Resistance Action Committee (FRAC) at http://www.frac.info for additional information on fungicide resistance management.

#### PRODUCT INFORMATION

This product is a mixture of the fungicides Difenoconazole, Tolclofos-methyl, Metalaxyl, Thiabendazole and the insecticide Imidacloprid. When used on listed crops, this product aids in the control or suppression of the following seed, soilborne diseases and insects on seed and young seedlings of Barley, Oats, Rye, Triticale, and Wheat.

For use only in commercial seed treatment facilities using mist-type commercial seed treatment equipment. Apply a uniform application to seed to ensure seed safety and best disease and insect protection. Seed must be sound and well cured prior to treatment. Product must be diluted with sufficient water to ensure complete seed coverage.

**Tank Mixing:** 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.

**Compatibility:** Before mixing this product with other seed treatment products conduct a compatibility test before use:

 Use a clear glass container, thoroughly mix all intended seed treatment products with appropriate amount of water;

- Allow the mixture to sit for one hour;
- Remix and observe for incompatibility.

#### SEED TREATMENT USE INSTRUCTIONS

#### Barley, Oats, Rye

This product provides control of seedling blight, root rot and damping-off caused by seed- and soil-borne *Fusarium* spp., and *Rhizoctonia* spp.; seedling blight, root rot and damping off caused by soil-borne *Pythium* spp.; seed-borne *Septoria*; and Covered smut, False Loose Smut, and True Loose Smut. This product provides suppression<sup>2</sup> of Common root rot (*Cochliobolus* spp.), *Fusarium* Crown and Foot Rot. This product also protection against wireworms (suppression only), aphids (including Bird cherry-oat, English grain, Greenbug and Russian wheat), and Hessian fly.

PRODUCT RATE				
Fl. Oz. /100 lbs seed	Active Ingredient	lb AI / 100 lbs seed	g AI / 100 lbs seed	
	Imidacloprid	0.020	9.08	
	Difenoconazole	0.012	5.45	
3.0	Metalaxyl	0.010	4.57	
	Tolclofos-methyl	0.010	4.49	
	Thiabendazole	0.006	2.905	

<sup>&</sup>lt;sup>1</sup> Active on pathogens that cause general seed rots. This includes those caused by saprophytic organisms such as *Fusarium*, *Pythium*, *Rhizoctonia*, *Penicillium* and *Aspergillus*.

#### Spring Wheat, Winter Wheat, Triticale

This product provides control of seedling blight, root rot and damping-off caused by seed- and soil-borne *Fusarium* spp., and *Rhizoctonia* spp.; seedling blight, root rot and damping off caused by soil-borne *Pythium* spp.; seed-borne *Septoria*; *Septoria* Leaf Blotch, common Bunt<sup>3</sup>, Dwarf Bunt<sup>3</sup>, Karnal Bunt, Flag Smut, Fusarium Seed Scab, and Loose Smut. This product provides suppression<sup>2</sup> of Common root rot (*Cochliobolus* spp.), *Fusarium* Crown and Foot Rot. This product also provides protection against wireworms (suppression only), aphids (including Bird cherry-oat, English grain, Greenbug and Russian wheat), and Hessian fly.

PRODUCT RATE				
Fl. Oz. /100 lbs seed	Active Ingredient	lb AI / 100 lbs seed	g AI / 100 lbs seed	
	Imidacloprid	0.020	9.08	
	Difenoconazole	0.012	5.45	
3.0	Metalaxyl	0.010	4.57	
	Tolclofos-methyl	0.010	4.49	
	Thiabendazole	0.006	2.905	

<sup>&</sup>lt;sup>2</sup> Suppression means consistent protection at a level which is not optimal but is still of commercial benefit.

- Active on pathogens that cause general seed rots. This includes those caused by saprophytic organisms such as *Fusarium*, *Pythium*, *Rhizoctonia*, *Penicillium* and *Aspergillus*.
- <sup>2</sup> Suppression means consistent protection at a level which is not optimal but is still of commercial benefit.
- <sup>3</sup> Provides protection against both seed- and soil-borne bunts (common, dwarf)

#### SEED BAG LABELING REQUIREMENTS

Seed commercially treated with this product must be labeled in accordance with all applicable requirements of the Federal Seed Act. The user of this product is responsible for ensuring that the seed bag meets all requirements under the Federal Seed Act.

# THE FEDERAL SEED ACT REQUIRES THAT BAGS CONTAINING TREATED SEEDS BE LABELED WITH THE FOLLOWING STATEMENTS:

- This seed has been treated with imidacloprid, difenoconazole, metalaxyl, tolclofos-methyl, and thiabendazole.
- DO NOT use for feed, food, or oil purpose.

# THE US ENVIRONMENTAL PROTECTION AGENCY REQUIRES THE FOLLOWING STATEMENTS ON BAGS CONTAINING SEEDS TREATED WITH ST PRE-MIX #16 (imidacloprid, difenoconazole, metalaxyl, tolclofos-methyl, and thiabendazole):

- **Pollinator Precautions**: Imidacloprid is highly toxic to bees. Ensure that planting equipment is functioning properly in accordance with manufacturer specifications to minimize seed coat abrasion during planting to reduce dust which can drift to blooming crops or weeds.
- **Groundwater Advisory**: Metalaxyl is known to leach through soil into 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.
- Store treated seeds away from food and feedstuffs.
- Wear long-sleeved shirt, long pants, and chemical resistant gloves when handling treated seed.
- Treated seed must be planted into the soil at a depth greater than 2 inches.
- Exposed treated seed is highly toxic to birds. Cover or incorporate treated seeds spilled during loading and planting.
- Excess or leftover seed may be double sown around the headland or buried away from bodies of water in accordance with local requirements.
- Dispose of seed packaging in accordance with local requirements.
- **DO NOT** apply a neonicotinoid insecticide within 45 days of planting seed treated with ST PRE-MIX #16.
- DO NOT graze or feed livestock on green barley forage until 45 days after planting with this product.
- DO NOT graze or feed livestock on green wheat, oats, or triticale for 55 days after planting.
- DO NOT contaminate bodies of water when disposing of planting equipment wash water.
- **DO NOT** allow children, pets, or livestock to have access to treated seed.

- Regardless of the method of application, the maximum application rate for each active ingredient LBS AI per acre per calendar year is as follows: imidacloprid 0.40 (181.44 grams), difenoconazole 0.46 (208.7 grams), metalaxyl 12.3 (5,580.0 grams), tolclofos-methyl 0.02 (9.07 grams), and thiabendazole 0.15 (68.0 grams).
- When applying both metalaxyl-containing and mefenoxam-containing products to the same crop within the same season **DO NOT** apply more than the maximum yearly total application rate for the active ingredient as stated on the label of the product containing the lowest yearly total on that crop.
- In the event of a crop failure or harvest of a crop grown from treated seed, the field may be replanted immediately to Brassica (cole) leafy vegetables, cucurbits, and soybean.
- For safflower and cereals including buckwheat, millet, rice, barely, rye, triticale wheat, oats and for root and tuber vegetables (except sugarbeets); the minimum plantback interval is 30 days from the date treated seed was planted. Cover crops for soil building or erosion control may be planted at any time; but do not graze or harvest for food or feed.
- For all other crops not listed on imidacloprid, difenoconazole, metalaxyl, thiabendazole and thiophanate-methyl labels, or for crops for which no imidacloprid, difenoconazole, metalaxyl, thiabendazole and thiophanate-methyl tolerance for the active ingredient has been established, a 12-month plant-back interval must be observed.
- This seed has been treated with \_X\_ mg imidacloprid, \_X\_ mg difenoconazole, \_X\_ mg metalaxyl, \_X\_ mg tolclofos-methyl, \_x\_ mg thiabendazole per seed.
- Excess treated seed may be used for ethanol production only if (1) by-products are not used for livestock feed and (2) no measurable residues of pesticides remain in the ethanol by-products that are used in agronomic practice.
- **DO NOT** use empty seed bags for any other purpose.
- DO NOT store leftover treated seed where there is a chance of it becoming mixed with untreated seed.
- DO NOT store treated seed in burlap bags or impervious bags/container or in areas that are poorly ventilated.
- Store treated seed in cool, dry conditions.
- When using formulations that do not contain dye, to comply with 40 CFR153.155, all seed treated with an economic poison must be colored with an EPA approved dye such as one of the dyes listed in 40 CFR Sections 180.910 and 180.920 to distinguish and prevent subsequent inadvertent use as a food for man or feed animals.
- After the seeds have been planted, DO NOT enter or allow worker entry into treated areas during the restricted-entry interval (REI) of 24 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.

#### STORAGE AND DISPOSAL

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

**PESTICIDE STORAGE:** Store in a cool dry location. **DO NOT** store in direct sunlight. Protect from freezing temperatures. **DO NOT** store above 90 degrees F for prolonged periods of time. After prolonged storage in intense cold, allow product to return to approximately 75 degrees before use.

**PESTICIDE DISPOSAL:** Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

#### CONTAINER HANDLING:

[Nonrefillable Containers < 5 Gallons]

Nonrefillable container. **DO NOT** reuse or refill this container. Offer for recycling if available. 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.

#### [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. Offer for recycling if available. If recycling or reconditioning is not available, puncture and dispose of in a sanitary landfill, or by other procedures approved by State and local authorities.

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 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.

#### [Refillable containers > 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 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. For final disposal, offer for recycling if available. If recycling or reconditioning is not available, puncture and dispose of in a sanitary landfill, or by other procedures approved by State and local authorities.

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

# CONDITIONS OF SALE, WARRANTY DISCLAIMER AND LIMITATION OF LIABILTY

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 this product, which are beyond the control of ALBAUGH, LLC or Seller. To the extent consistent with applicable law, all such risks shall be assumed by Buyer and User, and Buyer and User agree to hold ALBAUGH, LLC and Seller harmless for any claims relating to such factors.

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# **LABEL HISTORY**

## Not Part of Final printed Label

File Name	Version Mark	Comment
042750-00381.20200923.DRAFT	092320	EPA Comments Initial Registration
042750-00GIR.20201002.DRAFT	100220	Revision per EPA Comments
042750-00GIR.20201005.DRAFT	100520	Revision per EPA Comments
042750-00GIR.20201006.DRAFT	100620	Revision per EPA Comments