



U.S. ENVIRONMENTAL PROTECTION AGENCY  
 Office of Pesticide Programs  
 Registration Division (7505P)  
 1200 Pennsylvania Ave., N.W.  
 Washington, D.C. 20460

**EPA Reg. Number:**

42750-382

**Date of Issuance:**

12/17/20

**NOTICE OF PESTICIDE:**

Registration  
 Reregistration  
 (under FIFRA, as amended)

**Term of Issuance:**

Conditional

**Name of Pesticide Product:**

ST PRE-MIX #15

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

**Signature of Approving Official:**

Venus Eagle, Product Manager 01  
 Invertebrate & Vertebrate Branch 3, Registration Division (7505P)  
 Office of Pesticide Programs

**Date:**

12/17/20

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. 42750-382.”
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 11/06/2019

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

Enclosure: Stamped Label

IMIDACLOPRID	GROUP	4A	INSECTICIDE
METALAXYL	GROUP	4	FUNGICIDE
FLUDIOXONIL	GROUP	12	FUNGICIDE

# ST PRE-MIX #15

FOR USE ONLY IN COMMERCIAL SEED TREATMENT FACILITIES ON SOYBEAN, LENTILS AND CHICKPEAS  
FOR PROTECTION OF SEEDS AGAINST LISTED PESTS and SOILBORNE DISEASES

**ACTIVE INGREDIENTS:**

Imidacloprid ..... 16.910%  
Metalaxyl ..... 4.220%  
Fludioxonil..... 0.704%

**OTHER INGREDIENTS:** ..... 78.166%

**TOTAL:** ..... 100.000%

Contains:

1.576 pound Imidacloprid per gallon (189.0 grams per liter)  
0.393 pound Metalaxyl per gallon (47.1 grams per liter)  
0.065 pound Fludioxonil per gallon (7.8 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	
<b>IF SWALLOWED:</b>	<ul style="list-style-type: none"> <li>• Call a poison control center or doctor immediately for treatment advice.</li> <li>• Have person sip a glass of water if able to swallow.</li> <li>• Do not induce vomiting unless told to do so by the poison control center or doctor.</li> <li>• Do not give anything by mouth to an unconscious person.</li> </ul>
<b>IF IN EYES:</b>	<ul style="list-style-type: none"> <li>• Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
<b>IF ON SKIN OR CLOTHING:</b>	<ul style="list-style-type: none"> <li>• Take off contaminated clothing.</li> <li>• Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
<b>IF INHALED:</b>	<ul style="list-style-type: none"> <li>• Move person to fresh air</li> <li>• If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
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-\_\_\_\_\_

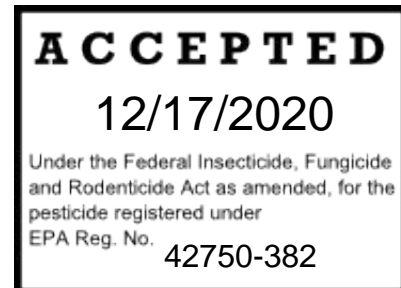
EPA Est. No. \_\_\_\_\_

NET CONTENTS: \_\_\_\_\_ Gallons

Batch No. \_\_\_\_\_

**MANUFACTURED FOR:**

Albaugh, LLC  
Ankeny, IA 50021



# PRECAUTIONARY STATEMENTS

## HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**CAUTION.** 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  $\geq 14$  mils, neoprene rubber  $\geq 14$  mils, or viton  $\geq 14$  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:

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

## PHYSICAL AND CHEMICAL HAZARDS

**DO NOT** place product near or allow product to come into contact with strong oxidizing substances (such as potassium permanganate).

## ENVIRONMENTAL HAZARDS

This pesticide is highly toxic to mammals, birds, fish, and aquatic invertebrates. **Do not** apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high-water 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 seed exposed on the 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:** 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:** 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.

For use in commercial seed treatment facilities on soybeans, lentils, and chickpeas. This product is to be used in liquid or slurry treaters only. This product is 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 barley, Brassica (cole) leafy vegetables, cucurbits, spinach, peas (dried), oats, soybean, triticale, root and tuber vegetables (except sugarbeets), wheat and bulb vegetables.

For cereals including buckwheat, millet, rice and rye and for safflower; 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 an imidacloprid, metalaxyl, or fludioxonil label, or for crops for which no imidacloprid, metalaxyl, or fludioxonil 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.
- **DO NOT** apply a neonicotinoid insecticide within 45 days of planting seed treated with ST PRE-MIX #15.
- Regardless of the type or method of application, the maximum application rate for each active ingredient LBS AI per acre per calendar year is as follows: imidacloprid 0.40 (181.4 grams), metalaxyl 12.3 (5,579.2 grams), and fludioxonil 0.9 (408.2 grams).
- Treated seed must be planted into the soil at a depth greater than 1 inch.
- Treated seed exposed on the soil surface may be hazardous to wildlife. Cover or collect treated seeds that are spilled during handling, loading and planting.
- Dispose of all excess treated seed. Leftover 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 wash water.
- **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.
- When using formulations that do not contain dye, to comply with 40 CFR 153.155, 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 & 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, shoes plus socks, and protective eyewear.

## RESISTANCE MANAGEMENT RECOMMENDATIONS

For resistance management ST Pre-Mix #15 contains imidacloprid, a Group 4A insecticide. Any insect population may contain individuals naturally resistant to ST Pre-Mix #15 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 ST Pre-Mix #15 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):
  - 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.
  - Mixtures with components having the same IRAC mode of action classification are not recommended for insect resistance management.
  - When using mixtures, consider any known cross-resistance issues between the individual components for the targeted pest(s).
  - Mixtures become less effective if resistance is already developing to one or both active ingredients, but they may still provide pest management benefits.
  - 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 ST Pre-Mix #15 contains metalaxyl, a Group 4 fungicide and fludioxonil, a Group 12 fungicide. Metalaxyl belongs to the phenylamide class of chemistry. Fludioxonil belongs to the phenylpyrrole class of chemistry.

Fungal populations may contain individuals naturally resistant to active ingredients in ST Pre-Mix #15 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,
  - scouting,
  - 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

ST PRE-MIX #15 is a seed treatment insecticide/fungicide mixture that protects against listed insect pests and diseases.

### TARGET INSECTS (IMIDACLOPRID)

Early season protection against injury by aphids, bean leaf beetle, grape colaspis, leaf miners, leaf hoppers, Mexican bean beetle, seed corn maggot, three-cornered alfalfa hopper, thrips, white grubs, and wireworm.

ST PRE-MIX #15 also protects against pea leaf weevil in peas.

When treated according to the following directions for post-planting protection against listed pests, ST PRE-MIX #15 will also provide protection during post treatment storage of the seed against damage from the following stored grain insects: Indian Meal Moth (*Plodia interpunctella*), Rice Weevil (*Sitophilus oryza*), Red Flour Beetle (*Tribolium castaneum*), and Lesser Grain Borer (*Rhizopertha dominica*).

If seed to be treated has existing infestations of stored grain insects, fumigate the seed prior to treating with ST PRE-MIX #15 and bagging.

### TARGET DISEASES (METALAXYL & FLUDIOXONIL)

Protection against damping-off and seed-borne rots due to *Pythium*, *Phytophthora*, *Fusarium*, *Rhizoctonia* species and *Phytophthora* root rot.

ST PRE-MIX #15 also suppresses seed-borne *Sclerotinia* and *Phomopsis* species.

Apply in commercial facilities as a seed treatment using standard slurry or mist-type 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 ST PRE-MIX #15 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

## MIXING PROCEDURES

**Do not** mix ST PRE-MIX #15 fungicide with other pesticides unless sufficient compatibility, loading rates, and crop safety factors are determined.

ST PRE-MIX #15 has been found to be compatible with some liquid inoculant products. ST PRE-MIX #15 may be mixed or applied sequentially with approved liquid inoculants. Consult the manufacturer of the liquid inoculants and a ALBAUGH seed treatment representative for directions before applying ST PRE-MIX #15 with liquid inoculants.

ST PRE-MIX #15 contains an EPA-approved colorant that imparts a color to the seed as required by the Federal Seed Act.

## SEED TREATMENT CROP SPECIFIC INSTRUCTIONS

### SOYBEANS:

ST PRE-MIX #15 provides protection against damping-off and seed rots due to *Pythium*, *Phytophthora*, *Fusarium*, and *Rhizoctonia* spp., and early season *Phytophthora* root rot. ST PRE-MIX #15 also suppresses seed-borne *Sclerotinia* and *Phomopsis* spp. ST PRE-MIX #15 also provides early season insect protection against aphids, bean leaf beetle, grape colaspis, leaf miners, leaf hoppers, Mexican bean beetle, seed corn maggot (suppression only), three-cornered alfalfa hopper, thrips, white grubs, and wireworm (suppression only).

### RATE OF ST PRE-MIX #15

Use Rate based on 3,000 seeds / lb (150,000 seeds / 50 lb bushel)

Fl. Oz. /			ml / 1,000 seeds	Grams AI / 100 kg of seed		mg AI / Seed
100 lbs seed	1,000 seeds	140,000 seeds				
5.0	0.017	2.33	0.49	imidacloprid	61.5	0.0930
				metalaxyl	15.3	0.0231
				fludioxonil	2.5	0.0038

**IMPORTANT:** To maintain mg ai / seed, adjust fluid ounces / 100 lb of seed in proportion to the actual seed count / lb compared to the standard number of seeds / lb for that crop; fluid ounces per number of seeds (i.e., 1000, 80,000, 140,000) does not need to be adjusted. For example, if there are actually 2800 soybean seeds / lb use:  $2800 \div 3000 \times 5.0 = 4.67$  fl. oz / 100 lb of seed.

#### RESTRICTIONS:

**DO NOT** graze or feed livestock on soybean forage or hay.  
**DO NOT** apply by seed treatment more than 0.067 pounds of imidacloprid per acre per season.

**WHEN TO USE ADDITIONAL METALAXYL:** Use 7.8 to 15.6 grams additional metalaxyl AI / 100 kg of seed, if planting location has a history of high *Phytophthora* pressure. The additional metalaxyl may reduce the compatibility with some rhizobia inoculants. Consult with the maker of the rhizobia inoculants before using the additional metalaxyl.

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.

#### CHICKPEAS (Garbanzo bean) and LENTILS:

ST PRE-MIX #15 provides protection against damping-off and seed rots due to *Pythium*, *Phytophthora*, *Fusarium*, and *Rhizoctonia* spp., seed-borne sclerotinia, phomopsis seed decay and early season *Phytophthora* root rot. ST PRE-MIX #15 also provides early season insect protection against aphids, bean leaf beetle, grape colaspis, leaf miners, leaf hoppers, Mexican bean beetle, seed corn maggot (suppression only), three-cornered alfalfa hopper, thrips, white grubs, and wireworm (suppression only).

### RATE OF ST PRE-MIX #15

Fl. Oz. / 100 lb. of seed	Grams AI / 100 kg of seed	
5.0	imidacloprid	61.5
	metalaxyl	15.3
	fludioxonil	2.5

#### RESTRICTIONS:

**DO NOT** graze or feed livestock on treated areas for 45 days after planting.

**CA RESTRICTION:** Seed and pod vegetable seed treated in California must be destined for planting in states other than California and is not to be planted in California.

**WHEN TO USE ADDITIONAL METALAXYL:** Use 7.8 to 23.2 grams additional metalaxyl AI / 100 kg of seed, if planting location has a history of high *Phytophthora* pressure. Use 23.2 grams AI / 100 kg of seed for systemic downy mildew protection. The additional metalaxyl may reduce the compatibility with some rhizobia inoculants. Consult with the maker of the rhizobia inoculants before using the additional metalaxyl.

**WHEN TO USE ADDITIONAL FLUDIOXONIL:** Use 1.25 grams additional fludioxonil AI / 100 kg of seed, if planting location has a history of high *Fusarium* or *Rhizoctonia* pressure.

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.



## 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 ST PRE-MIX #15 which contains imidacloprid, metalaxyl, and fludioxonil.
- **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 #15

- **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 1 inch.
- Treated seed exposed on the soil surface may be hazardous to wildlife. Cover or collect treated seeds that are spilled during handling, 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** contaminate bodies of water when disposing of planting equipment wash water.
- **DO NOT** allow children, pets, or livestock to have access to treated seed.
- **DO NOT** graze or feed livestock on areas planted from ST PRE-MIX #15 treated lentil and chickpea seed for 45 days after planting.
- **DO NOT** graze or feed livestock on areas planted from ST PRE-MIX #15 treated soybean seed.
- In the event of a crop failure or harvest of a crop grown from treated seed, the field may be replanted immediately to barley, Brassica (cole) leafy vegetables, cucurbits, spinach, peas (dried), oats, soybean, triticale, root and tuber vegetables (except sugarbeets), wheat and bulb vegetables. For cereals including buckwheat, millet, rice and rye and for safflower; 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, metalaxyl, or fludioxonil label or for crops for which no imidacloprid, metalaxyl, or fludioxonil tolerance for the active ingredient has been established, a 12-month plant-back interval must be observed.
- **DO NOT** apply a neonicotinoid insecticide within 45 days of planting seed treated with ST PRE-MIX #15
- Regardless of the type or method of application, the maximum application rate for each active ingredient LBS AI per acre per calendar year is as follows: imidacloprid 0.40 (181.4 grams), metalaxyl 12.3 (5,579.2 grams), and fludioxonil 0.9 (408.2 grams).
- This seed has been treated with       mg imidacloprid,       mg metalaxyl,       mg fludioxonil.
- 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 CFR 153.155, 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 & 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, shoes plus socks, and protective eyewear.

## 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. **DO NOT** store above 90° F for a prolonged periods of time. Protect from freezing temperatures. After prolonged storage in intense cold, allow product to return to approximately 75° F 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 or Less]

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 larger 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 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.

## **LIMITATION OF WARRANTY AND LIABILITY**

Read the entire directions for use, conditions of warranties and limitations of liability before using this product. If terms are not acceptable, return the unopened product container at once. By using this product, user or buyer accepts the following CONDITIONS, DISCLAIMER OF WARRANTIES and LIMITATIONS OF LIABILITY.

**CONDITIONS:** The directions for use of this product must be followed carefully.

However, it is impossible to eliminate all risks associated with the use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of ALBAUGH. All such risks shall be assumed by the user or buyer.

**DISCLAIMER OF WARRANTIES:** To the extent consistent with applicable law, ALBAUGH makes no other warranties, express or implied, of merchantability or of fitness for a particular purpose or otherwise, that extend beyond the statements made on this label. No agent of ALBAUGH is authorized to make any warranties beyond those contained herein or to modify the warranties contained herein. To the extent consistent with applicable law, ALBAUGH disclaims any liability whatsoever for special, incidental or consequential damages resulting from the use or handling of this product.

**LIMITATIONS OF LIABILITY:** To the extent consistent with applicable law, the exclusive remedy of the user or buyer for any and all losses, injuries or damages resulting from the use or handling of this product, whether in contract, warranty, tort, negligence, strict liability or otherwise, shall not exceed the purchase price paid or at ALBAUGH's election, the replacement of product.

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## LABEL HISTORY

(Not included in final printed label)

042750-00GIE.20201217.DRAFT	121720	Draft Section 3 label: Changes requested by US EPA prior to approval.