

# OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

WASHINGTON, D.C. 20460

January 11, 2024

Tasha Lott Regulatory Manager Albaugh LLC PO Box 2127 Valdosta, GA 31604

Subject: Label Amendment – Updates for CA DPR

Product Name: Difenoconazole 3L EPA Registration Number: 42750-256 Application Date: August 26, 2020

Case Number: 477871

### Dear Tasha Lott:

The amended label referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, is acceptable. This approval does not affect any conditions that were previously imposed on this registration. You continue to be subject to existing conditions on your registration and any deadlines connected with them.

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling. You must submit one copy of the final printed labeling before you release the product for shipment with the new labeling. In accordance with 40 CFR 152.130(c), you may distribute or sell this product under the previously approved labeling for 18 months from the date of this letter. After 18 months, you may only distribute or sell this product if it bears this new revised labeling or subsequently approved labeling. "To distribute or sell" is defined under FIFRA section 2(gg) and its implementing regulation at 40 CFR 152.3.

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

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claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance.

Your release for shipment of the product constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6.

If you have any questions, please contact Thomas Harty at 202-566-0394 or at harty.thomas@epa.gov.

Sincerely,

Kristy Crews, Ph.D., Product Manager 22

Fungicide Branch, Registration Division (7505T)

Office of Pesticide Programs, USEPA

Enclosure- Stamped Label

Gusty Crews

# ACCEPTED 01/11/2024

Under the Federal Insecticide, Fungicide and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 42750-256

DIFENOCONAZOLE	GROUP	3	FUNGICIDE

# **DIFENOCONAZOLE 3L ST** Fungicide

A seed treatment for control of di	seases of barley, canola	*, cotton, oats*, po	otato*, rye*, sweet corn, v	wheat and triticale
*Not approved for use in Californ			•	

*Not approved for us	se in California
OTHER INGREDIE	NT: 32.8% NTS: <u>67.2%</u> TAL: 100.0%
*CAS No. 119446-68-3 Contains 3.1 lbs. active in	ngredient per gallon.
	KEEP OUT OF REACH OF CHILDREN.
	CAUTION
	See additional precautionary statements and directions for use inside booklet.
	FIRST AID
IF IN EYES	<ul> <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>
IF INHALED	<ul> <li>Move person to fresh air.</li> <li>If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible.</li> <li>Call a poison control center or doctor for further treatment advice.</li> </ul>
	CIAN: If ingested, induce emesis or lavage stomach. Treat symptomatically.
days/week, 24-hr/d	R: For non-emergency questions regarding exposure to this product, call 1-888-347-6732 (7 day). For medical emergencies, call the poison control center at 1-800-222-1222. Have the product with you when calling a poison control center or doctor, or going for treatment.
For 24-hour cher 1-800-424-9300.	nical spill, leak, fire, or accident response information, call CHEMTREC toll free at
EPA Reg. No. 4275	0-256 EPA Est. No
NET CONTENTS: _	
	Manufactured By: ALBAUGH, LLC.

1525 NE 36<sup>th</sup> Street ANKENY, IA 50021

# PRECAUTIONARY STATEMENTS

### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

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

### PERSONAL PROTECTIVE EQUIPMENT (PPE)

Applicators and other handlers must wear:

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

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.

### **ENGINEERING CONTROL STATEMENTS**

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

### USER SAFETY RECOMMENDATIONS

Users should:

- 1. Wash hands 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.

### **ENVIRONMENTAL HAZARDS**

This product is toxic to fish and other aquatic invertebrates. Drift and runoff may be hazardous to aquatic organisms in water adjacent to treated areas.

**For terrestrial uses:** Do not apply directly to water, or to areas where surface water is present, or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment wash water or rinsate.

If treated seed is spilled outdoors or in areas accessible to birds, promptly clean up or bury to prevent ingestion.

**Surface Water Advisory:** This product may impact surface water quality due to runoff of rain water. This is especially true for poorly draining soils and soils with shallow groundwater. This product is classified as having a high potential for reaching surface water via runoff for several months or more after application.

A level, well-maintained vegetative buffer strip between areas to which this product is applied and surface water features such as ponds, streams, and springs will reduce the potential loading of difenoconazole from runoff water and sediment. Runoff of this product will be reduced by avoiding applications when rainfall or irrigation is expected to occur within 48 hours. Sound erosion control practices will reduce this product's potential to reach aquatic sediment via runoff.

### PHYSICAL OR CHEMICAL HAZARDS

Do not mix or allow coming into contact with oxidizing agents. Hazardous Chemical reaction may occur

# **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.

Do not formulate into pesticides used for foliar applications to crops.

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

### PRODUCT INFORMATION

DIFENOCONAZOLE 3L ST is a systemic seed dressing which controls or suppresses certain seed-borne, soil-borne, and early season foliar diseases of wheat, barley, oats, rye, and triticale, and certain seed and seedling diseases of canola, sweet corn, and cotton. Difenoconazole is a triazole fungicide that can help eliminate or reduce development of fungicide resistance.

Use an EPA-approved dye or colorant that imparts an unnatural color to the seed. For commercial seed treatment only. Do not use for at-plant applications involving hopper boxes, seed boxes, etc.

### Mixing Procedures:

Apply DIFENOCONAZOLE 3L ST as a water-based slurry through standard slurry or mist-type seed treatment equipment that accurately meters and mixes a liquid flowable seed treatment. The mix tank should be equipped with a mechanical or paddle agitator to ensure uniform blending of the slurry. The equipment must provide uniform coverage of DIFENOCONAZOLE 3L ST on the seed. Uneven seed coverage may not give the desired level of disease control. Consult the manufacturer of the application equipment you plan to use for suitability for this application and for instructions on the operation and calibration of the equipment.

Fill the mix tank 1/4 - 1/2 full with clean water (see maximum recommended slurry volume table below). Start agitation of the mix tank. Next, open the container and add the recommended amount of DIFENOCONAZOLE 3L ST into the mix tank, and maintain agitation. Thoroughly blend the mixture while adding the remainder of the required water.

After the mixture appears completely uniform, begin application to the seed. Mix the slurry thoroughly with the seed to provide uniform coverage.

The following table lists the maximum recommended total slurry volumes by crop.

Crop	Maximum fl. oz. slurry per 100 lbs. seed
Wheat, Oats*, Rye*, Triticale, and Barley	16
Canola*	23
Sweet Corn	8 to 16
Cotton	30
Potato*	5

<sup>\*</sup>Not approved for use in California

Confirm physical compatibility, seed safety, seed safety in stored seed, and biological efficacy before tank mixing with other seed treatment products.

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

For commercial seed treatment only. Do not use for at-plant applicators involving hopper boxes, seed boxes, etc.

### **PLANT BACK INTERVAL**

In the event of a crop failure or harvest of a crop grown from DIFENOCONAZOLE 3LST treated seed, the field may be replanted immediately to Brassica (cole) leafy vegetables, cotton, cucurbit vegetables, dry bulb onions, fruiting vegetables, chickpeas, soybeans, carrots, sugarbeets, strawberry, and tuberous and corm vegetables subgroup 1C.

The minimum plant-back interval for the following crops is 30 days from the date DIFENOCONAZOLE 3LST treated seed was planted: cereal grains (including barley, buckwheat, corn, pearl millet, proso millet, oats, popcorn, rice (dry-seeded), rye, sorghum, teosinte, triticale, wheat and wild rice), and root and tuber vegetables, crop group 1 (except carrots, sugarbeets, and tuberous and corm vegetable subgroup 1C).

For any other crop, the minimum plant-back interval is 8 months from the date DIFENOCONAZOLE 3LST treated seed was planted.

#### **ON-FARM SEED TREATMENT DIRECTIONS**

- Store treated seed away from food and feedstuffs.
- Do not allow children, pets, or livestock to have access to treated seeds.
- When loading/pouring the treated seed/seed-pieces, or covering/collecting spilled seed during loading and planting, wear long-sleeved shirt, long pants, shoes, socks, and chemical-resistant gloves.

- Treated seeds exposed on the soil surface may be hazardous to wildlife. Cover or collect treated seeds spilled during loading and planting (such as in row ends).
- Dispose of all excess treated seed by burying seed away from bodies of water.
- Do not contaminate bodies of water when disposing of planting equipment wash water.
- Plant treated seed into the soil to the recommended minimum depth or greater to minimize exposure.
- DO NOT plant treated seed by broadcasting to the soil surface. Ensure that all planted seeds are thoroughly
  incorporated by the planter during planting, additional incorporation may be required to thoroughly cover exposed
  seeds.
- Dispose of seed packaging or containers in accordance with local requirements.

### SEED BAG LABEL REQUIREMENT

Seed treated with Difenoconazole 3L ST must be labeled in accordance with all applicable requirements of the Federal Seed Act. All bags containing treated seed must be labeled or tagged as follows. Any seed treated with difenoconazole that is sold or distributed without these statements is an unregistered pesticide, in violation of FIFRA section 12.

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

- This seed has been treated with difenoconazole fungicide.
- Do not use for feed, food, or oil purposes.

# The U.S, Environmental Protection Agency requires that bags containing treated seeds shall be labeled with the following statements:

- This seed has been treated with DIFENOCONAZOLE 3L ST, a group 3 fungicide containing difenoconazole.
- This seed is treated with \_\_\_\_\_ lbs of difenoconazole per 100 lbs of seed.
- Do not use treated seed for feed, food, or oil purposes.
- Store treated seed away from feeds and foodstuffs.
- Do not allow children, pets or livestock to have access to treated seeds.
- When loading/pouring the treated seed/seed pieces or covering/collecting spilled seed during loading and planting, wear long-sleeved shirt, long pants, shoes, socks, and chemical resistant gloves.
- Treated seeds exposed on the soil surface may be hazardous to wildlife. Cover or collect treated seeds spilled during loading and planting (such as in row ends).
- Dispose of all excess treated seed by burying seed away from bodies of water.
- Do not contaminate water when disposing of planting equipment wash water or rinsate.
- Plant treated seed into the soil to the recommended minimum depth or greater to minimize exposure.
  - o For Canola and Rapeseed Crop Subgroup 20A (borage, crambe, cuphea, echium, flax seed, gold of pleasure, hare's ear mustard, lesquerella, lunaria, meadowfoam, milkweed, mustard seed, oil radish, poppy seed, rapeseed, sesame, sweet rocket): Treated seed must be planted into the soil at a depth of at least ½ inch.
  - o For Cotton, Small Grain Cereals (Barley, Oats, Rye, Triticale, and Wheat), and Sweet Corn: Treated seed must be planted into the soil at a depth of at least 1 inch.
  - For Potato: Treated seed pieces must be planted into the soil at a depth of at least 2 inches.
- Do not plant treated seed by broadcasting to the soil surface. Ensure that all planted seeds are thoroughly incorporated by the planter during planting, additional incorporation may be required to thoroughly cover exposed seeds.
- Dispose of seed packaging or containers in accordance with local requirements.
- Excess treated seed may be used for ethanol production only if
  - by-products are not used for livestock feed and
  - 2. no measurable residues remain in ethanol by-products that are used in agronomic practice.

All other requirements regarding the use of the treated seed, which include, but are not limited to, instructions relating to endangered species protection, environmental hazard statements, maximum use rates, plant back intervals, personal protective equipment, and storage and disposal statements, remain and must be listed on the bag tag.

After the seeds have been planted, do not enter or allow worker entry into treated areas during the **restricted-entry interval** (REI) of **12 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.

Do not apply directly to water, or to areas where surface water is present, or to intertidal areas below the mean high water mark.

Use with an EPA-approved dye or colorant that imparts an unnatural color to the seed.

Green wheat, oats, rye or triticale forage may not be grazed until 55 days after planting.

Green barley forage may not be grazed until 30 days after planting.

Do not plant any crop other than those on this label within 30 days to fields in which treated seeds were planted.

### **USE DIRECTIONS**

**BARLEY**Apply DIFENOCONAZOLE 3L ST to barley seed at the rates given in the following table:

Rate/100 lbs. seed	Diseases Controlled	Diseases Partially Controlled <sup>1</sup>
0.5 fl. oz.	Barley Stripe General Seed Rots <sup>2</sup> Covered Smut Pythium Damping Off	Common Root Rot <i>(Cochiliobolus</i> spp.) Fusarium Seed Scab Rhizoctonia Root Rot
1.0 fl. oz.	Barley Stripe General Seed Rots <sup>2</sup> Fusarium Seed Scab Covered Smut Pythium Damping Off	Take-all Common Root Rot {Cochiliobolus spp.) Fusarium Root Rot Fusarium Crown Rot Rhizoctonia Root Rot
Treated seed must be planted into the soil at a depth of at least 1 inch.		

<sup>&</sup>lt;sup>1</sup> Partial control can either mean erratic control from good to poor, or consistent control at a level below that is generally considered acceptable for commercial disease control.

### **CANOLA** (Not approved for use in California)

Apply DIFENOCONAZOLE 3L ST at a rate of 1.0 fl. oz. of product per 100 lbs. of seed for protection against seed-borne blackleg caused by *Leptosphaeria maculens*. Tank mix DIFENOCONAZOLE 3L ST with 4 lbs / gallon Fludioxonil seed treatment fungicide for broad spectrum protection against other diseases such as Fusarium and Rhizoctonia. Treated seed must be planted into the soil at a depth of at least ½ inch.

# **COTTON**

Apply DIFENOCONAZOLE 3L ST at a rate of 0.5 to 1.45 fl. oz. of product per 100 lbs. of seed for protection against preemergent and postemergent damping off seedling diseases caused by *Rhizoctonia* spp. and *Fusarium* spp. Use the higher rate where disease is expected to be severe. Always apply in combination with metalaxyl for activity against seed and seedling diseases caused by *Pythium* spp. Follow application and other instructions found on the metalaxyl product label.

Treated seed must be planted into the soil at a depth of at least 1 inch.

### **SWEET CORN**

Apply DIFENOCONAZOLE 3L ST at a rate of 0.5 to 1.24 fl. oz. of product per 100 lbs. of seed for control of die-back in sweet corn caused by *Penicillium* spp., *Fusarium* spp. and *Aspergillus* spp. Confirm physical compatibility, seed safety, seed safety in stored seed, and biological efficacy before tank mixing with other seed treatment products. Treated seed must be planted into the soil at a depth of at least 1 inch.

# WHEAT, OATS\*, RYE\*, AND TRITICALE (\*Not approved for use in California)

Apply DIFENOCONAZOLE 3L ST to wheat or triticale seed at the rates given in the following table.

For control of damping-off of wheat caused by *Pythium* spp., the recommended rate of DIFENOCONAZOLE 3L ST must be tank mixed with metalaxyl in accordance with the most restrictive label limitations and precautions. Labeled dosage rates must not be exceeded.

<sup>&</sup>lt;sup>2</sup>General seed rots controlled include those caused by saprophytic organisms such as *Penicillium* spp. and *Aspergillus* spp.

Use metalaxyl at labeled rates with the specified rate of DIFENOCONAZOLE 3L ST. Use the higher listed rates of metalaxyl in combination with DIFENOCONAZOLE 3L ST if disease pressure is expected to be severe. Follow

application and other instructions found on the metalaxyl label.

Rate/100 lbs. seed	Diseases Controlled	Fall Season Foliar Diseases Controlled <sup>1</sup>	Early Season Control
0.5 fl. oz.	Common Bunt <sup>1</sup> , Dwarf Bunt, Flag Smut, Seed-borne Septoria, Loose Smut, General Seed Rots <sup>3</sup> , Fusarium Seed Scab		Common Root Rot (Cochiliobolus spp.), Rhizoctonia Root Rot
1 fl. oz.	Common Bunt <sup>2</sup> , Dwarf Bunt, Loose Smut, Flag Smut, Seed-borne Septoria, General Seed Rots <sup>3</sup> , Fusarium Seed Scab	Fall Season Powdery Mildew, Fall Season Leaf Rust, Fall Season Septoria Leaf Blotch	Common Root Rot (Cochiliobolus spp.), Fusarium Root Rot, Fusarium Crown Rot, Take-All, Rhizoctonia Root Rot
Treated seed must be planted into the soil at a depth of at least 1 inch.			

<sup>&</sup>lt;sup>1</sup>DIFENOCONAZOLE 3L ST provides control of fall season powdery mildew, fall season leaf rust, and fall season Septoria leaf blotch in winter wheat for the first 6 weeks after planting. For full season control of these foliar diseases, use Tilt® fungicide according to label instructions.

### SPRING WHEAT AND TRITICALE

Rate/100 lbs. seed	Diseases Controlled	Early Season Control	
0.5 fl. oz.	Common Bunt <sup>1</sup> Seed-borne Septoria Loose Smut Flag Smut General Seed Rots <sup>2</sup> Fusarium Seed Scab	Common Root Rot (Cochiliobolus spp.) Rhizoctonia Root Rot	
1 fl. oz.	Common Bunt <sup>1</sup> Loose Smut Flag Smut Seed-borne Septoria General Seed Rots <sup>2</sup> Fusarium Seed Scab	Common Root Rot (Cochiliobolus spp.) Fusarium Root Rot Fusarium Crown Rot Take-All Rhizoctonia Root Rot	
Treated seed must be planted into the soil at a depth of at least 1 inch.			

<sup>&</sup>lt;sup>1</sup> DIFENOCONAZOLE 3L ST controls both seed-borne and soil-borne common bunt.

**OATS** (Not approved for use in California)

OATO (Not approved to	of dec in California)	
Rate/100 lbs. seed	Diseases Controlled	
0.5 fl. oz1 fl. oz.	General Seed Rots <sup>1</sup> Seedling Blight caused by seed- and soil-borne Fusarium and soil-borne Pythium Seedling Root Rot caused by seed- and soil-borne Fusarium and soil-borne Pythium Pythium and Fusarium Damping-Off Covered Smut Loose Smut Also suppression of Common Root Rot (Cochliobolus spp.)	
Treated seed must be planted into the soil at a depth of at least 1 inch.		

<sup>&</sup>lt;sup>1</sup> General seed rots controlled include those caused by saprophytic organisms such as *Penicillium* and *Aspergillus*.

<sup>&</sup>lt;sup>2</sup> DIFENOCONAZOLE 3L ST controls both seed-borne and soil-borne common bunt.

<sup>&</sup>lt;sup>3</sup> General seed rots controlled include those caused by saprophytic organisms such as *Penicillium* spp. and *Aspergillus* spp.

<sup>&</sup>lt;sup>2</sup> General seed rots controlled include those caused by saprophytic organisms such as *Penicillium* spp. and *Aspergillus* spp.

RYE (Not approved for use in California)

Rate/100 lbs. seed	Diseases Controlled	Diseases Suppressed <sup>2</sup>
0.5 fl. oz1 fl. oz.	General Seed Rots <sup>1</sup> Seedling Blight caused by seed- and soil-borne Fusarium and soil-borne Pythium Seedling Root Rot caused by seed- and soil-borne Fusarium and soil-borne Pythium Seed-borne Septoria Pythium and Fusarium Damping-Off Common Bunt Dwarf Bunt	Common Root Rot <i>(Cochliobolus</i> spp.)  Fusarium Crown and Foot Rot Take-All
Treated seed must be p	lanted into the soil at a depth of at least 1 inch.	

<sup>&</sup>lt;sup>1</sup>General seed rots controlled include those caused by saprophytic organisms such as Penicillium and Asperaillus.

### **POTATO** (Not approved for use in California)

For resistance management, Difenoconazole 3L ST must be applied in combination with a fludioxonil product labeled according to its potato piece directions. Together these two products will provide enhanced control of *Helminthosporium solani* (sliver scurf) and *Fusarium* Seed Rot (dry rot).

DIFENOCONAZOLE 3LST alone does not control bacterial disease present within the seed or protect against bacteria that may infect and decay the seed after planting.

Use DIFENOCONAZOLE 3LST as an integral part of a potato pest management strategy. This strategy includes the use of high quality certified seed, good sanitation, proper crop rotation, insect population thresholds, appropriate control measures, optimal harvest time for tubers and proper handling of tubers without bruising. Consult your local agricultural extension agent for more detailed information on insect management practices.

The expected length of protection against the labeled pests depends on the accuracy of application of the products to ensure the seed tubers receive the target rate of the active ingredients and also the prevailing weather and other extraneous factors that can impact pest pressure. Consult your local University Extensions Centers or Albaugh representative or dealer for information relative to your area.

Treated seed must be planted into the soil at a depth of at least 2 inches.

### RESTRICTIONS

- Store away from feeds and foodstuffs.
- Do not store DIFENOCONAZOLE 3LST treated seed in burlap bags or impervious bags/containers or in areas that are poorly ventilated.
- Wear long-sleeved shirt, long pants and chemical resistant gloves when handling treated seed.
- Treated seeds exposed on soil surface may be hazardous to wildlife. Cover or collect treated seeds spilled during loading.
- Do not contaminate water bodies when disposing of planting equipment wash waters.
- Do not allow children, pets, or livestock to have access to treated seed.
- Dispose of all excess treated seed. Leftover treated seed may be double sown around the headland or buried away
  from water sources in accordance with local requirements. Do not contaminate water bodies when disposing of
  planting equipment washwaters.
- Regardless of type of application (seed treatment, soil or foliar), do not apply more than 0.46 lb difenoconazole per acre (208.7 grams ai/A) per year.
- Treated seed must be planted into the soil at a depth greater than 2 inches.
- DO NOT BAG POTATO SEED THAT IS TREATED WITH ANY LIQUID SEED TREATMENTS.
- For Canola and Rapeseed Crop Subgroup 20A (borage, crambe, cuphea, echium, flax seed, gold of pleasure, hare's ear mustard, lesquerella, lunaria, meadowfoam, milkweed, mustard seed, oil radish, poppy seed, rapeseed, sesame, sweet rocket): Treated seed must be planted into the soil at a depth of at least ½ inch.
- For Cotton, Small Grain Cereals (Barley, Oats, Rye, Triticale, and Wheat), and Sweet Corn: Treated seed must be planted into the soil at a depth of at least 1 inch.
- For Potato: Treated seed pieces must be planted into the soil at a depth of at least 2 inches.

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

### **Application Directions:**

Apply DIFENOCONAZOLE 3LST at the rate of 0.1 fluid ounces per 100 pounds of potato seed. utilizing seed treating systems designed to apply liquid seed treatments of potatoes.

Uneven or incomplete seed coverage may not give the desired level of fungal control.

For slurry treatment, thoroughly mix the labeled rate of DIFENOCONAZOLE 3LST into the required amount of water for the slurry treater and dilution rate to be used. Maintain constant agitation of the slurry during the seed treatment process. Follow the manufacturer's application instructions for the seed treatment equipment being used with appropriate set-up and calibration. To achieve best results the equipment must be calibrated so that every potato seed tuber is uniformly coated with a fine layer of the slurry mix without any excess dripping out of the treated seed.

If an inert dust (fir, bark or talc, etc.) or a dust-based fungicide is applied, apply DIFENOCONAZOLE 3L ST prior to applying the dust treatments.

### TREATED SEED STORAGE

If the treated seed needs to be stored or held for few days then make sure that the seed is stored in well ventilated areas that would allow air to move through and out the treated seed. An ideal air temperature is 60 degrees Fahrenheit at a relative humidity of 85 to 90 percent. Avoid free moisture to form within or around the treated seed during the storage time.

Note: Best results are obtained if treated potatoes are allowed to dry during transit and planted the same day of treatment.

Treatment of highly damaged or bruised potato seed, or seed known to be of low vigor and poor quality, or potato seed that is deemed "physiologically old" may result in reduced germination and/or reduction of seed and seedling vigor and multiple stems from germination of the seed. When in doubt, or if the status/condition of the potato seed tubers is unknown, then treat a small sample batch of the same potato seed load with DIFENOCONAZOLE 3LST using specified rates, equipment an application procedures; before treating the total seed lot. Conduct this test on a small batch of the potato seed and observe the germination, emergence, stem count from the germinating seed. Consult the data with local experts in the region or conduct the test with University or area experts. Only if the data confirms that the seed treated with DIFENOCONAZOLE 3L ST is acceptable then proceed treating the rest of the seed load from which the sample was taken.

### STORAGE AND DISPOSAL

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

**STORAGE:** Keep container tightly closed when not in use. Store out of the reach of children.

**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:** Non-refillable 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. 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 and disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

For minor spills, leaks, etc., follow all precautions indicated on this label and clean up immediately. Take special care to avoid contamination of equipment and facilities during cleanup and disposal of wastes.

### CONDITIONS OF SALE AND LIMITATION OF WARRANTY AND LIABILITY

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

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

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**{LABEL HISTORY}** {(Not included in final printed label)}

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File Name	Version Mark	Comment
042750-00256.20200826.AMEND	082620	Label update per CDPR Review
042750-00256.20230914.DRAFT	091423	(e) Label Revisions