

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

October 27, 2022

Marian Bleeke Registration Manager Bayer CropScience 800 N Lindbergh Blvd St. Louis, MO 63169

Subject: PRIA Label Amendment – New Foliar Use in Potatoes for EPA Reg. 264-1055

Registration Review language; adding alternate brand name Delaro 325 SC

Fungicide

Product Name: USF 0728 325 SC Fungicide

EPA Registration Number: 264-1055

Application Date: 06/30/2021 and 12/27/2021

Decision Number: 577139 and 580953

Dear Marian Bleeke:

The application referred to above, submitted under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, is acceptable under FIFRA section 3(c)(5).

The Agency, in accordance with the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, has completed reviewing all of the information submitted with your application to support the Registration Review of the above referenced product in connection with the Prothioconazole Interim Decision, and has concluded that your submission is acceptable.

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

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling. You must submit one (1) 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 12 months from the date of this letter. After 12 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.

The alternate brand name, "Delaro 325 SC Fungicide" has been added to the product record.

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

Page 2 of 2 EPA Reg. No. 264-1055 Decision No. 577139 and 580953

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

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 Yasmin Bowers at 202-566-2507 or Bowers. Yasmin@epa.gov.

Sincerely,

Cynthia Giles-Parker, Chief

Coffiles-Parker

Fungicide Branch

Registration Division (7505T)

Enclosure- stamped "accepted" label

PROTHIOCONAZOLE	GROUP	3	FUNGICIDE
TRIFLOXYSTROBIN	GROUP	11	FUNGICIDE

USF 0728 325 SC Fungicide

ABN: Delaro® 325 SC Fungicide

For: control of certain diseases and plant health in Barley, Corn, Cotton, Dried Shelled Pea and Bean - Except Soybean (Subgroup 6C), Flax, Peanut, Potato, Soybean, Sugar beets, Sweet corn and Wheat.

ACTIVE INGREDIENTS:

Prothioconazole, 2-[2-(1-Chlorocyclopropyl)-3-	
(2-chlorophenyl)-2-hydroxypropyl]-1,2-dihydro-3H-1,2,4-triazole-3-thione:	16.00%
Trifloxystrobin, (E,E)-alpha-(methoxyimino)-2-[[[[1-[3-(trifluoromethyl)phenyl] ethylidene]amino]oxy]methyl]-,	
methylester	13.70%
OTHÉR INGREDIENTS:	70.30%
TOTAL:	100.00%

Contains 1.49 pounds Prothioconazole and 1.27 pounds Trifloxystrobin per U.S. gallon

EPA Reg. No. 264-1055

EPA Est.

KEEP OUT OF REACH OF CHILDREN CAUTION

For MEDICAL and TRANSPORTATION Emergencies ONLY Call 24 Hours a Day 1-800-334-7577 For PRODUCT USE Information Call 1-866-99BAYER (1-866-992-2937)

Please refer to [back panel] [booklet] for additional precautionary statements and directions for use. [Note to reviewer: Location of additional precautionary statements and directions for use will vary between those listed, depending on container type/size.]

Net Contents:

ACCEPTED

10/27/2022

Under the Federal Insecticide, Fungicide and Rodenticide Act as amended, for the pesticide registered under

EPA Reg. No.

264-1055

PRODUCED FOR



Bayer CropScience LP 800 N. Lindbergh Blvd. St. Louis, MO 63167 1-866-99BAYER (1-866-992-2937)

	FIRST AID
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 Swallowed:	 Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. DO NOT induce vomiting unless told to do so by a poison control center or doctor. DO NOT give anything by mouth to an unconscious person.
If on Skin:	 Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.
If Inhaled:	 Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. Call a poison control center or doctor for further treatment advice.
	nergency, call the toll-free Bayer CropScience Emergency Response telephone number: 1-800-334-7577. duct container or label with you when calling a poison control center or doctor, or going for treatment.
Note to Physician:	No specific antidote. Treat Symptomatically.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

- Causes moderate eye irritation.
- Harmful if swallowed, inhaled or absorbed through skin.
- Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.
- Avoid contact with skin, eyes, and clothing. Wear protective eyewear. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. 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
- Chemical-resistant gloves made of any waterproof material.

USER SAFETY REQUIREMENTS

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

USER SAFETY RECOMMENDATIONS

- Users should wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
- Users should remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- Users should 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.

ENGINEERING CONTROLS

When handlers use closed systems, enclosed cabs, or aircraft in a manner that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides [40 CFR 170.607 (d-f)], the handler PPE requirements may be reduced or modified as specified in the WPS.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish and aquatic invertebrates. Applying this product when rain is not predicted for the next 24 hours will help reduce potential risk to aquatic invertebrates by reducing pesticide runoff from the treatment area into water bodies. Drift and runoff may be hazardous to aquatic organisms in water adjacent to treated areas. **DO NOT** apply directly to water, or to areas where surface water is present, or to intertidal areas below the mean high-water mark.

Surface Water Advisory

This product may impact surface water quality due to runoff of rainwater. This is especially true for poorly draining soils and soils with shallow ground water. This product is classified as having 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 prothioconazole and degradates 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.

Ground Water Advisory

Degradates of prothioconazole are known to leach through soil into groundwater under certain conditions as a result of label use. These chemicals may leach into groundwater if used in areas where soils are permeable, particularly where the water table is shallow.

Run Off Management

Drift and runoff are hazardous to aquatic organisms in water adjacent to treated areas. This product has a high potential for runoff for several months or more after application. Poorly draining soils and soils with shallow water tables are more prone to produce runoff that contains this product. 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 for contamination of water from rainfall-runoff. Runoff of this product will be reduced by avoiding applications when rainfall is forecasted to occur within 48 hours.

CONDITIONS OF SALE AND LIMITATIONS OF WARRANTY AND LIABILITY

Read the entire Directions for Use, Conditions, Disclaimer 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 are believed to be adequate and 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 Bayer CropScience. To the extent consistent with applicable law, all such risks shall be assumed by the user or buyer.

DISCLAIMER OF WARRANTIES: TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, BAYER CROPSCIENCE 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 Bayer CropScience is authorized to make any warranties beyond those contained herein or to modify the warranties contained herein. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, BAYER CROPSCIENCE 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 BAYER CROPSCIENCE'S ELECTION, THE REPLACEMENT OF PRODUCT.

DIRECTIONS FOR USE

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

Read the entire label before using this product.

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.

AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses and handlers of agricultural pesticides. It contains requirements for training, decontamination, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE), notification to workers, and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard. **DO NOT** enter or allow worker entry into treated areas during the restricted entry interval (REI) of 12 hours. Some crops have longer crop-specific REIs. Crop-specific REIs are listed in the Directions for Use section associated with the crop.

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

PRODUCT INFORMATION

USF 0728 325 SC Fungicide:

- is a broad spectrum fungicide for the control of certain diseases of Barley, Corn, Cotton, Dried Shelled Pea and Bean Except Soybean (Subgroup 6C), Flax, Peanut, Potato, Soybean, Sugar beets, Sweet corn and Wheat;
- works by interfering with both energy and cell membrane production by plant pathogenic fungi. Equipment must be properly
 calibrated before use.

APPLICATION INSTRUCTIONS

- USF 0728 325 SC Fungicide may be applied by ground, air (except in New York), or chemigation.
- Use of an adjuvant may enhance the performance of USF 0728 325 SC Fungicide.

Aerial Application

Avoid application under conditions when uniform coverage cannot be obtained or when excessive spray drift may occur. **DO NOT** apply directly to humans or animals. Not registered for aerial application in New York State. Refer to specific crop sections for water carrier volume recommendations.

Ground Application

Applications using sufficient water volume to provide thorough and uniform coverage generally provide the most effective disease control. Refer to specific crop sections for water carrier volume recommendations.

Ground Application (Broadcast)

Equip sprayers with nozzles that provide accurate and uniform application. Nozzle selection, spraying pressures, carrier volume and application speeds are critical for maximum efficacy. Select nozzles that deliver Fine to Medium droplets and operate them within the pressures specified by the manufacturer. Adjust application speeds to allow for canopy penetration and coverage of the leaf surface. Be certain that nozzles are the same size and uniformly spaced across the boom. Calibrate the sprayer before use and replace worn or damaged nozzles.

Use a pump with sufficient agitation capacity in the tank to keep the mixture in suspension. This requires recirculation of 10% of the tank volume per minute. Use jet agitators or a liquid spurge tube for vigorous agitation.

Use screens to protect the pump and to prevent nozzles from clogging. Check nozzle manufacturer's recommendations.

For information on spray equipment and calibration, consult sprayer manufacturer's and/or state recommendations. For specific local directions and spray schedules, consult the current state agricultural experiment station recommendations.

USE RESTRICTIONS

- Under certain conditions conducive to extended infection periods, additional fungicide applications beyond the number allowed by this label may be needed. Under these conditions, use another fungicide registered for the crop/disease.
- **DO NOT** apply more than 2 sequential applications of USF 0728 325 SC Fungicide or any other Qol Group 11 fungicide without alternation with a fungicide from another group.
- Not registered for aerial application in New York State.
- **DO NOT** use with handheld application equipment, including mechanically pressurized spray gun, backpack or tank pressurized spray gun or handheld boom applicators.

Refer to the specific use directions and restrictions in each Crop table.

RESISTANCE MANAGEMENT

For resistance management, please note that USF 0728 325 SC Fungicide contains both a Group 3 (prothioconazole) and Group 11 (trifloxystrobin) fungicide. Any fungal population may contain individuals naturally resistant to USF 0728 325 SC Fungicide and other Group 3 or Group 11 fungicides. A gradual or total loss of pest control may occur over time if these fungicides are used repeatedly in the same fields. Appropriate resistance-management strategies should be followed.

To delay fungicide resistance, take one or more of the following steps:

- Rotate the use of USF 0728 325 SC Fungicide or other Group 3 or Group 11 fungicides within a growing season sequence with different groups that control the same pathogens.
- Use tank mixtures with fungicide from a different group that are equally effective on the target pest when such use is permitted. Use at least the minimum application rate as labeled by the manufacturer.
- Adopt an integrated disease management program for fungicide use that includes scouting, uses historical information related
 to pesticide use, and crop rotation, and which considers host plant resistance, impact of environmental conditions on disease
 development, disease thresholds, as well as cultural, biological and other chemical control practices.
- 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/bacterial populations for resistance development.
- Contact your local extension specialist or certified crop advisor for any additional pesticide resistance-management and/or IPM recommendations for specific crops and pathogens.
- For further information or to report suspected resistance contact Bayer CropScience at 1-866-99BAYER (1-866-992-2937). You can also contact your pesticide distributor or university extension specialist to report resistance.

CHEMIGATION

USF 0728 325 SC Fungicide alone or in combination with other pesticides which are registered for application through irrigation systems, may be applied through irrigation systems. Apply this product only through center pivot, solid set, hand move, or moving wheel irrigation systems. **DO NOT** apply this product through any other type of irrigation system. Illegal pesticide residues in the crop can result from non-uniform distribution of treated water. If you have questions about calibration, you should contact State Extension Service specialists, equipment manufacturers, or other experts. **DO NOT** connect an irrigation system (including greenhouse systems) used for pesticide application to a public water system, unless the pesticide label-prescribed safety devices for public water systems are in place. A person knowledgeable of the chemigation system and responsible for its operation, or under the supervision of the responsible person, shall shut the system down and make necessary adjustments should the need arise.

Operating Instructions

- 1. The system must contain a functional check-valve, vacuum relief valve, and low pressure drain appropriately located on the irrigation pipeline to prevent water-source contamination from backflow.
- 2. The pesticide injection pipeline must contain a functional, automatic, quick-closing check-valve to prevent the flow of fluid back toward the injection pump.
- 3. The pesticide injection pipeline must also contain a functional, normally closed, solenoid-operated valve located on the intake side of the injection pump and connected to the system interlock to prevent fluid from being withdrawn from the supply tank when the irrigation system is either automatically or manually shut down.
- 4. The system must contain functional interlocking controls to automatically shut off the pesticide injection pump when the water pump motor stops.
- 5. The irrigation line or water pump must include a functional pressure switch which will stop the water pump motor when the water pressure decreases to the point where pesticide distribution is adversely affected.
- 6. Systems must use a metering pump, such as a positive displacement injection pump (e.g.,diaphragm pump), effectively designed and constructed of materials that are compatible with pesticides and capable of being fitted with a system interlock.
- 7. **DO NOT** apply when wind speed favors drift beyond the area intended.

Center Pivot Irrigation Equipment

Notes: (1) Use only with drive systems which provide uniform water distribution. (2) **DO NOT** use end guns when chemigating USF 0728 325 SC Fungicide through center pivot systems because of non-uniform application.

Determine the size of the area to be treated. Determine the time required to apply 1/8-1/2 inch of water over the area to be treated when the system and injection equipment are operated at normal pressures as recommended by the equipment manufacturer. When applying USF 0728 325 SC Fungicide through irrigation equipment use the lowest obtainable water volume while maintaining uniform distribution. Run the system at 80-95% of the manufacturer's rated capacity. Using water, determine the injection pump output when operated at normal line pressure. Determine the amount of USF 0728 325 SC Fungicide required to treat the area covered by the irrigation system. Add the required amount of USF 0728 325 SC Fungicide and sufficient water to meet the injection time requirements to the solution tank. Make sure the system is fully charged with water before starting injection of the USF 0728 325 SC Fungicide solution. Time the injection to last at least as long as it takes to bring the system to full pressure. Maintain constant solution tank agitation during the injection period. Continue to operate the system until the USF 0728 325 SC Fungicide solution has cleared the sprinkler head.

Solid Set, Hand Move, and Moving Wheel Irrigation Equipment

When applying USF 0728 325 SC Fungicide through irrigation equipment use the lowest obtainable water volume while maintaining uniform distribution. Determine the amount of USF 0728 325 SC Fungicide required to treat the area covered by the irrigation system. Add the required amount of USF 0728 325 SC Fungicide into the same quantity of water used to calibrate the injection period. Operate the system at the same pressure and time interval established during the calibration. Stop injection equipment after treatment is completed. Continue to operate the system until the USF 0728 325 SC Fungicide solution has cleared the last sprinkler head.

SPRAY DRIFT

Aerial Applications

- For aerial applications, **DO NOT** apply when wind speeds exceed 15 mph at the application site. If the wind speed is greater than 10 mph, the boom length must be 65% or less of the wingspan for fixed wing aircraft and 75% or less of the rotor diameter for helicopters. Otherwise, the boom length must be 75% or less of the wingspan for fixed-wing aircraft and 90% or less of the rotor diameter for helicopters.
- **DO NOT** release spray at a height greater than 10 ft above the ground or vegetative canopy, unless a greater application height is necessary for pilot safety.
- Applicators must use ½ swath displacement upwind at the downwind edge of the field.
- DO NOT apply during temperature inversions.

Ground Boom Applications

- Apply with the nozzle height recommended by the manufacturer, but no more than 4 feet above the ground or crop canopy.
- Applicators are required to use a medium or coarser droplet size (ASABE S572. I).
- DO NOT apply when wind speeds exceed 15 miles per hour at the application site.
- **DO NOT** apply during temperature inversions.

SPRAY DRIFT ADVISORIES

THE APPLICATOR IS RESPONSIBLE FOR A VOIDING OFF-SITE SPRAY DRIFT BE AWARE OF NEARBY NON-TARGET SITES AND ENVIRONMENTAL CONDITIONS.

IMPORTANCE OF DROPLET SIZE

An effective way to reduce spray drift is to apply large droplets. Use the largest droplets that provide target pest control. While applying larger droplets will reduce spray drift, the potential for drift will be greater if applications are made improperly or under unfavorable environmental conditions.

Controlling Droplet Size - Ground Boom

- Volume Increasing the spray volume so that larger droplets are produced will reduce spray drift. Use the highest practical spray volume for the application. If a greater spray volume is needed, consider using a nozzle with a higher flow rate.
- Pressure Use the lowest spray pressure recommended for the nozzle to produce the target spray volume and droplet size.
- Spray Nozzle Use a spray nozzle that is designed for the intended application. Consider using nozzles designed to reduce drift.

Controlling Droplet Size -Aircraft

 Adjust Nozzles -Follow nozzle manufacturers recommendations for setting up nozzles. Generally, to reduce fine droplets, nozzles should be oriented parallel with the airflow in flight.

BOOM HEIGHT-Ground Boom

For ground equipment, the boom should remain level with the crop and have minimal bounce.

RELEASE HEIGHT - Aircraft

Higher release heights increase the potential for spray drift.

SHIELDED SPRAYERS

Shielding the boom or individual nozzles can reduce spray drift. Consider using shielded sprayers. Verify that the shields are not interfering with the uniform deposition of the spray on the target area.

TEMPERATURE AND HUMIDITY

When making applications in hot and dry conditions, use larger droplets to reduce effects of evaporation.

TEMPERATURE INVERSIONS

Drift potential is high during a temperature inversion. Temperature inversions are characterized by increasing temperature with altitude and are common on nights with limited cloud cover and light to no wind. The presence of an inversion can be indicated by ground fog or by the movement of smoke from a ground source or an aircraft smoke generator. Smoke that layers and moves laterally in a concentrated cloud (under low wind conditions) indicates an inversion, while smoke that moves upward and rapidly dissipates indicates good vertical air mixing. Avoid applications during temperature inversions.

WIND

Drift potential generally increases with wind speed. AVOID APPLICATIONS DURING GUSTY WIND CONDITIONS. Applicators need to be familiar with local wind patterns and terrain that could affect spray drift.

COMPATIBILITY TESTING AND TANK MIX PARTNERS

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.

When using USF 0728 325 SC Fungicide in tank mixtures, all products in water-soluble packaging should be added to the tank before any other tank-mix partner, including USF 0728 325 SC Fungicide. Allow the water-soluble packaging to completely dissolve and the product(s) to completely disperse before adding any other tank-mix partner to the tank. If using USF 0728 325 SC Fungicide in a tank mixture, observe all directions for use, crop/sites, use rates, dilution ratios, precautions, and limitations which appear on the tank-mix partner product label. No label dosage rate should be exceeded, and the most restrictive label precautions and limitations should be followed. This product must not be mixed with any product which prohibits such mixing. Tank mixtures or other applications of products referenced on this label are permitted only in those states in which the referenced products are registered.

Compatibility

USF 0728 325 SC Fungicide is compatible with most insecticide, fungicide, and foliar nutrient products. However, the physical compatibility of USF 0728 325 SC Fungicide with tank-mix partners should be tested before use. To determine the physical compatibility of USF 0728 325 SC Fungicide with other products, use a jar test, as described below.

Using a quart jar, add the proportionate amounts of the products to 1 qt. of water. Add wettable powders and water-dispersible granular products first, then liquid flowables, and emulsifiable concentrates last. After thoroughly mixing, let stand for at least 5 minutes. If the combination remains mixed or can be remixed readily, it is physically compatible. Once compatibility has been proven, use the same procedure for adding required ingredients to the spray tank.

The crop safety of all potential tank mixes including additives and other pesticides on all crops has not been tested. Before applying any tank mixture not specifically recommended on this label, the safety to the target crop should be confirmed. To test for crop safety, apply USF 0728 325 SC Fungicide to the target crop in a small area and in accordance with label instructions for the target crop.

Order of Mixing

Prepare no more spray mixture than is needed for the immediate operation. Thoroughly clean spray equipment before using this product. Vigorous agitation is necessary for proper dispersal of the product. Maintain maximum agitation throughout the spraying operation. **DO NOT** let the spray mixture stand overnight in the spray tank. Flush the spray equipment thoroughly following each use and apply the rinsate to a previously treated area.

USF 0728 325 SC Fungicide Alone: Add approximately 1/2 of the required amount of water to the mix tank. With the agitator running, add the USF 0728 325 SC Fungicide to the tank. Continue agitation while adding the remainder of the water. Begin application of the solution after the USF 0728 325 SC Fungicide has completely and uniformly dispersed into the mix water. Maintain agitation until all of the mixture has been applied.

USF 0728 325 SC Fungicide + Tank Mix Partners: Add approximately 1/2 of the required amount of water to the mix tank. Start the agitator running before adding any tank-mix partners. In general, tank-mix partners should be added in this order:

- 1. Products packaged in watersoluble packaging
- 2. Wettable powders, wettable granules (dry flowables)
- 3. USF 0728 325 SC Fungicide
- 4. Other liquid flowables
- 5. Emulsifiable concentrates
- 6. Water soluble liquids
- 7. Adjuvents

Always allow each tank-mix partner to become fully and uniformly dispersed before adding the next product. Provide sufficient agitation while adding the remainder of the water. Maintain agitation until all of the mixture has been applied.

ROTATIONAL CROPS

USF 0728 325 SC Fungicide is labeled for use on the following crops: Barley, Corn, Cotton, Dried Shelled Pea and Bean - Except Soybean (Subgroup 6C), Flax, Peanut, Potato, Soybean, Sugar beets, Sweet corn and Wheat.

- Treated areas may be replanted with any crop specified on this label, or any crop for which a tolerance exists for the active ingredient, as soon as practical following the last application.
- For crops not listed on this label, or for crops for which no tolerances for the active ingredient have been established, a 30 day plant-back interval must be observed.

SPECIFIC CROP DIRECTIONS

BARLEY		
Disease Controlled	Application Rate	Application Instructions
Glume Blotch (Stagonospora nodorum)		Begin applications preventively when conditions are favorable for disease development. A second application (minimum interval of 14 days) may be made if needed.
Leaf Blotch (Stagonospora avenae)		
Net Blotch (Pyrenophora teres)		
Powdery Mildew (Blumeria graminis)	5.7 fl oz/acre (0.066 lb/acre prothioconazole) (0.056 lb/acre trifloxystrobin)	
Rusts <i>(Puccinia</i> spp. <i>)</i>		
Scald (Rhynchosporium secalis)		
Spot Blotch (Cochliobolus sativus)		

Restrictions:

- Maximum single application rate: 5.7 fl oz/acre of USF 0728 325 SC Fungicide (0.066 lb/acre prothioconazole and 0.056 lb/acre trifloxystrobin).
- Maximum annual application rate: 11.4 fl oz of USF 0728 325 SC Fungicide (0.132 lb/acre prothioconazole and 0.112 lb/acre trifloxystrobin).
- Maximum number of applications: 2
- Pre-Harvest Interval (PHI): 40 day(s)
- **DO NOT** apply after Feekes growth stage 8 (the liquid of the flag leaf emerges).
- Minimum application volumes: 10 gallons/Acre (Ground); 2 gallons/Acre (Aerial)
- Regardless of formulation or method of application, **DO NOT** apply more than 0.293 lbs prothioconazole or 0.113 lbs trifloxystrobin per acre per year from all uses, including seed treatment, soil and foliar applications.
- **DO NOT** use with handheld application equipment, including mechanically pressurized spray gun, backpack or tank pressurized spray gun or handheld boom applicators.
- To limit the potential for development of disease resistance to this fungicide, **DO NOT** make more than 2 sequential applications of USF 0728 325 SC Fungicide or any Group 11 containing fungicide before rotating with a fungicide from a different Group.

Grazing Restrictions: (a). If 1 application or a total of 5.7 fl oz of USF 0728 325 SC Fungicide per year are applied, **DO NOT** allow livestock to graze within the treated area within 30 days after application, and **DO NOT** harvest the treated crop for forage within 30 days after application or for hay within 45 days after application. (b). If 2 applications or a total of 11.4 fl oz of USF 0728 325 SC Fungicide per year are applied, **DO NOT** allow livestock to graze within the treated area and **DO NOT** harvest the treated crop for forage or hay.

CORN

Field Corn, Field Corn Grown for Seed and Popcorn

Disease Controlled	Application Rate	Application Instructions
Anthracnose Leaf Blight (Colletotrichum graminicola) Eyespot (Aureobasidium zeae) Gray Leaf Spot (Cercospora zeae-maydis)	4.0 – 6.0 fl oz/acre (0.047 - 0.070 lb/acre prothioconazole) (0.040 - 0.060 lb/acre trifloxystrobin)	For Early Season control of anthracnose, eyespot and gray leaf spot, apply USF 0728 325 SC Fungicide as a broadcast foliar spray at V4 (4 leaf collar) to V7 (7 leaf collar) growth stages when conditions are favorable for disease development. For season-long control of these diseases and the diseases listed below, apply a sequential treatment of USF 0728 325 SC Fungicide at 8.0 -12.0 fl. oz./acre from VT (lowest branch on the tassel is visible but the silks have not yet emerged) through R2 (blister) growth stages.
Anthracnose Leaf Blight (Colletotrichum graminicola) Eyespot (Aureobasidium zeae) Gray Leaf Spot (Cercospora zeae-maydis) Northern Corn Leaf Blight (Setosphaeria turcica)* Northern Corn Leaf Spot (Cochliobolus carbonum)* Rust (Puccinia spp.) Physoderma Brown Spot (Physoderma maydis) Southern Corn Leaf Blight (Cochliobolus heterostrophus)* Tar spot (Phyllachora maydis) *The above diseases are also known as Helminthosporium leaf blights.	8.0 - 12.0 fl oz/acre (0.093 - 0.139 lb/acre prothioconazole) (0.079 - 0.119 lb/acre trifloxystrobin)	Apply USF 0728 325 SC Fungicide when disease first appears and continue on a 7- to 14-day interval if conditions for disease development persist, as long as the maximum annual rate is not exceeded. Use the higher specified rates and shorter specified intervals when disease pressure is severe. The inclusion of an adjuvant in the spray tank, for applications made through V8 (the collar of the eighth leaf is visible) and after tassel emergence (VT) is recommended.

- Maximum single application rate: [12.0 fl oz/acre of USF 0728 325 SC Fungicide (0.139 lb/acre prothioconazole and 0.119 lb/acre trifloxystrobin).]
- Maximum annual application rate: [24.0 fl oz of USF 0728 325 SC Fungicide (0.278 lb/acre prothioconazole and 0.238 lb/acre trifloxystrobin).]
- Maximum number of applications: 2
- [Note to reviewer: the rates listed in the first two bullets must be consistent with the rate(s) listed under 'Application Rate' above. The maximum single rate must not exceed 12.0 fl oz/acre and the maximum annual rate must not exceed 24.0 fl oz/acre of USF 0728 325 SC Fungicide, and the maximum number of applications must remain at two.]
- Pre-Harvest Interval (PHI): 14 day(s) for grain and fodder. Forage may be harvested the same day of application.
- Minimum application volumes: 10 gallons/Acre (Ground); 2 gallons/Acre (Aerial)
- Regardless of formulation or method of application, DO NOT exceed 0.713 lbs prothioconazole, or 0.238 lbs trifloxystrobin per acre per year from all uses, including seed treatment, soil and foliar applications.
- Application of USF 0728 325 SC Fungicide is not recommended at times when corn is under severe environmental stress conditions.

CORN - Continued

- **DO NOT** use with handheld application equipment, including mechanically pressurized spray gun, backpack or tank pressurized spray gun or handheld boom applicators.
- To limit the potential for development of disease resistance to this fungicide, DO NOT make more than 2 sequential
 applications of USF 0728 325 SC Fungicide or any Group 11 containing fungicide before rotating with a fungicide from a
 different Group.

COTTON			
Disease Suppressed	Application Rate	Application Instructions	
Foliar		Apply USF 0728 325 SC Fungicide when disease first	
Rust (<i>Puccinia</i> spp.)	8.0-12.0 fl oz/acre (0.093 - 0.139 lb/acre prothioconazole) (0.079 - 0.119 lb/acre trifloxystrobin)	appears and continue on a 14-day interval if favorable conditions for disease development persist, as long as the maximum annual rate is not exceeded.	
Target Spot (Corynespora cassiicola)		Use of an adjuvant, such as an NIS, may enhance the performance of USF 0728 325 SC Fungicide.	

- Maximum single application rate: [12.0 fl oz/acre of USF 0728 325 SC Fungicide (0.139 lb/acre prothioconazole and 0.119 lb/acre trifloxystrobin).]
- Maximum annual application rate: [24.0 fl oz of USF 0728 325 SC Fungicide (0.278 lb/acre prothioconazole and 0.238 lb/acre trifloxystrobin).]
- Maximum number of applications: [3 (at 8.0 fl oz/acre) or 2 (at 12.0 fl oz/acre).]
- [Note to reviewer: the rates and number of applications listed in the above three bullets must be consistent with the rate(s) listed under 'Application Rate' above. The maximum single rate must not exceed 12.0 fl oz/acre and the maximum annual rate must not exceed 24.0 fl oz/acre of USF 0728 325 SC Fungicide.]
- Pre-Harvest Interval (PHI): 30 day(s)
- Minimum application volumes: 10 gallons/Acre (Ground); 5 gallons/Acre (Aerial)
- Regardless of formulation or method of application, DO NOT apply more than 0.534 lbs prothioconazole or 0.366 lbs trifloxystrobin per acre per year from all uses, including seed treatment, soil and foliar applications.
- DO NOT use with handheld application equipment, including mechanically pressurized spray gun, backpack or tank
 pressurized spray gun or handheld boom applicators.
- To limit the potential for development of disease resistance to this fungicide, DO NOT make more than 2 sequential
 applications of USF 0728 325 SC Fungicide or any Group 11 containing fungicide before rotating with a fungicide from a
 different Group.

DRIED SHELLED PEA AND BEAN - EXCEPT SOYBEAN (Subgroup 6C)

Bean; Bean (Lupinus spp.) (includes grain lupin, sweet lupin, white lupin, and white sweet lupin); Bean (Phaseolus spp.) (includes field bean, kidney bean, lima bean (dry), navy bean, pinto bean, tepary bean); Bean (Vigna spp.) (includes adzuki bean, blackeyed pea, catjang, cowpea, Crowder pea, moth bean, mung bean, rice bean, southern pea, urd bean); Broad bean (dry) (fava bean); Chickpea (garbanzo bean); Guar; Lablab bean (hyacinth bean); Lentil; Pea; Pea (Pisum spp.) (includes field pea); Pigeon pea.

Disease Controlled	Application Rate	Application Instructions
Anthracnose		Begin fungicide applications
(Colletotrichum truncatum)		preventatively and continue as needed on a 10- to 14-day interval, as long as
Ascochyta blight		the maximum annual rate is not
(Ascochyta rabiei)		exceeded. Use the shorter specified
		intervals when conditions are favorable
Ascochyta leaf and pod spot		for severe disease pressure.
(Ascochyta pisi)	12.0 fl oz/acre	
	(0.139 lb/ acre prothioconazole)	
Grey Mold	(0.119 lb/ acre trifloxystrobin)	
(Botrytis cinerea)		
Mycosphaerella blight		
(Mycosphaerella pinodes)		
(Wyooophaorona phrodoo)		
White mold		
(Sclerotinia sclerotiorum)		

- Maximum single application rate: 12.0 fl oz/acre of USF 0728 325 SC Fungicide (0.139 lb/acre prothioconazole and 0.119 lb/acre trifloxystrobin).
- Maximum annual application rate: 24.0 fl oz of USF 0728 325 SC Fungicide (0.278 lb/acre prothioconazole and 0.238 lb/acre trifloxystrobin).
- Maximum number of applications: 2
- Pre-Harvest Interval (PHI): 30 day(s)
- If growing for animal feed, DO NOT apply within 7 days of cutting or swathing of the crop for forage.
- Minimum application volumes: 10 gallons/Acre (Ground); 5 gallons/Acre (Aerial)
- Regardless of formulation or method of application, DO NOT apply more than 0.534 lbs prothioconazole, or 0.238 lbs trifloxystrobin per acre per year from all uses, including seed treatment, soil and foliar applications.
- **DO NOT** use with handheld application equipment, including mechanically pressurized spray gun, backpack or tank pressurized spray gun or handheld boom applicators.
- To limit the potential for development of disease resistance to this fungicide, **DO NOT** make more than 2 sequential applications of USF 0728 325 SC Fungicide or any Group 11 containing fungicide before rotating with a fungicide from a different Group.

FLAX			
Disease Controlled	Application Rate	Application Instructions	
Pasmo		Apply USF 0728 325 SC Fungicide when	
(Septoria linicola)	12.0 fl oz/acre	the crop is in the 20 – 50% bloom stage.	
		Best protection will be achieved when the	
Sclerotinia stem rot, or white mold	(0.139 lb/ acre prothioconazole)	fungicide is applied prior to petals	
(Sclerotinia sclerotiorum)	(0.119 lb/ acre trifloxystrobin)	beginning to fall, and will allow for the	
		maximum number of petals to be	
		protected.	
		The lawest labelled rate of a new jewie	
		The lowest labelled rate of a non-ionic	
		surfactant may be tank-mixed with USF	
		0728 325 SC Fungicide.	

- Maximum single application rate: 12.0 fl oz/acre of USF 0728 325 SC Fungicide (0.139 lb/acre prothioconazole and 0.119 lb/acre trifloxystrobin).
- Maximum annual application rate: 12.0 fl oz/acre of USF 0728 325 SC Fungicide (0.139 lb/acre prothioconazole and 0.119 lb/acre trifloxystrobin).
- Maximum number of applications: 1
- Pre-Harvest Interval (PHI): 36 days
- Minimum application volumes: 10 gallons/Acre (Ground); 5 gallons/Acre (Aerial)
- Regardless of formulation or method of application, **DO NOT** apply more than 0.140 lbs prothioconazole or 0.119 lbs trifloxystrobin per acre per year from all uses, including soil and foliar applications.
- DO NOT make more than 1 application of USF 0728 325 SC Fungicide per year.
- **DO NOT** use with handheld application equipment, including mechanically pressurized spray gun, backpack or tank pressurized spray gun or handheld boom applicators.

PEANUT		
Disease Controlled	Application Rate	Application Instructions
Foliar Diseases		Apply USF 0728 325 SC Fungicide when disease first
Early Leaf Spot (Cercospora arachidicola)		appears and continue on a 10 to 14-day interval if favorable conditions for disease development persist, as long as the maximum annual rate is not exceeded.
Late Leaf Spot (<i>Cercosporidium personatum</i>)		
Leaf Scorch and Pepper Spot (Leptosphaerulina crassiasca)		
Leaf Rust (<i>Puccinia arachidis</i>)	8.0 – 12.0 fl oz/acre (0.093 - 0.139 lb/acre prothioconazole) (0.079 - 0.119 lb/acre trifloxystrobin)	
Web Blotch (<i>Phoma arachidicola</i>)		
Soil-borne diseases		
Rhizoctonia Limb Rot, Peg Rot, Pod Rot (<i>Rhizoctonia solani</i>)		
Sclerotium Rot, White Mold, Southern Blight, Southern Stem Rot (<i>Sclerotium rolfsii</i>) (Suppression)		

- Maximum single application rate: [12.0 fl oz/acre of USF 0728 325 SC Fungicide (0.139 lb/acre prothioconazole and 0.119 lb/acre trifloxystrobin).]
- Maximum annual application rate: [48.0 fl oz of USF 0728 325 SC Fungicide (0.556 lb/acre prothioconazole and 0.476 lb/acre trifloxystrobin).]
- Maximum number of applications: [4 (at 8.0 12.0 fl oz/acre).]
- [Note to reviewer: the rates listed in the first three bullets must be consistent with the rate(s) listed under 'Application Rate' above. The maximum single rate must not exceed 12.0 fl oz/acre and the maximum annual rate must not exceed 48.0 fl oz/acre of USF 0728 325 SC Fungicide, and the maximum number of applications must remain at four.]
- Pre-Harvest Interval (PHI): 14 day(s)
- Minimum application volumes: 10 gallons/Acre (Ground); 5 gallons/Acre (Aerial)
- **DO NOT** feed hay or threshings or allow livestock to graze in treated areas.
- Regardless of formulation or method of application, **DO NOT** apply more than 0.713 lbs prothioconazole or 0.476 lbs trifloxystrobin per acre per year from all uses, including seed treatment, soil and foliar applications.
- **DO NOT** use with handheld application equipment, including mechanically pressurized spray gun, backpack or tank pressurized spray gun or handheld boom applicators.
- If 4 or less total fungicide sprays are planned across any combination of fungicide products including USF 0728 325 Fungicide SC, then alternate each application of USF 0728 325 Fungicide SC with a non Group 11 containing fungicide. If 5 or more fungicide sprays are planned use a maximum of 2 consecutive applications USF 0728 325 SC Fungicide alternated with at least 2 applications of a non Group 11 containing fungicide before returning to another Group 11 fungicide. To limit development of disease resistance **DO NOT** apply a Group 11 containing fungicide for more than ½ of the seasonal sprays.

POTATO ^[1]		
Disease Controlled	Application Rate	Application Instructions
Early blight (<i>Alternaria</i> solani)	8.0 to 11.4 fl oz/acre (0.093 - 0.133 lb/acre prothioconazole) (0.079 - 0.113 lb/acre trifloxystrobin)	Begin fungicide applications preventatively and continue as needed on a 7- to 14-day interval, as long as the maximum annual rate is not exceeded.
Brown spot (<i>Alternaria alternata</i>)	(0.079 - 0.113 lb/acre tillioxystrobill)	iong de the maturiam armaar rate io not oxecousa.
Botrytis leaf spot (<i>Botrytis cinerea</i>)		
Black dot (Colletotrichum coccodes)		
White mold (Sclerotinia sclerotiorum)		

- Maximum single application rate: [11.4 fl oz/acre of USF 0728 325 SC Fungicide (0.133 lb/acre prothioconazole and 0.113 lb/acre trifloxystrobin).]
- Maximum annual application rate: [22.8 fl oz of USF 0728 325 SC Fungicide (0.266 lb/acre prothioconazole and 0.226 lb/acre trifloxystrobin).]
- Maximum number of applications: [2 (at 11.4 fl oz/acre).]
- [Note to reviewer: the rates and number of applications listed in the above three bullets must be consistent with the rate(s) listed under 'Application Rate' above. The maximum single rate must not exceed 11.4 fl oz/acre and the maximum annual rate must not exceed 22.8 fl oz/acre of USF 0728 325 SC Fungicide.]
- Pre-Harvest Interval (PHI): 14 day(s)
- Minimum interval between applications: 7 day(s)
- Minimum application volumes: 10 gallons/Acre (Ground); 5 gallons/Acre (Aerial)
- Regardless of formulation or method of application, **DO NOT** apply more than 0.267 lbs prothioconazole, or 0.748 lbs trifloxystrobin per acre per year from all uses, including seed treatment, soil and foliar applications.
- **DO NOT** use with handheld application equipment, including mechanically pressurized spray gun, backpack or tank pressurized spray gun or handheld boom applicators.
- To limit the potential for development of disease resistance to this fungicide, DO NOT make more than 2 sequential
 applications of USF 0728 325 SC or any Group 11 containing fungicide before rotating with a fungicide from a different
 Group.

[1Not for use in CA [without a supplemental label].]

SOYBEAN		
Disease Controlled	Application Rate	Application Instructions
Alternaria Leaf Spot (Alternaria spp.) Anthracnose (Colletotrichum truncatum) Asian Soybean Rust (Phakopsora pachyrhizi) Brown Spot (Septoria glycines) Cercospora Blight (Cercospora kikuchii) Frogeye Leaf Spot (Cercospora sojina) Pod & Stem Blight (Diaporthe phaseolorum) Powdery Mildew (Microsphaera diffusa) Rhizoctonia Aerial Blight (Rhizoctonia solani)	8.0 - 11.0 fl oz/acre (0.093 - 0.128 lb/acre prothioconazole) (0.079 - 0.109 lb/acre trifloxystrobin)	Apply USF 0728 325 SC Fungicide as a broadcast foliar spray at early flowering or prior to disease development, whichever is earlier. Repeat applications on a 10- to 21-day spray interval if disease monitoring or environmental factors indicate favorable conditions for continued disease development, as long as the maximum annual rate is not exceeded. Use of the higher specified rates and shorter specified spray intervals is recommended when disease pressure is severe.
Disease Suppressed	Application Rate	Application Instructions
Sclerotinia Stem Rot also known as White Mold (Sclerotinia sclerotiorum)	8.0 - 11.0 fl oz/acre (0.093 - 0.128 lb/acre prothioconazole) (0.079 - 0.109 lb/acre trifloxystrobin)	Apply USF 0728 325 SC Fungicide as a broadcast foliar spray at early flowering, prior to disease development. Repeat applications on a 10- to 21-day spray interval if disease monitoring or environmental factors indicate favorable conditions for continued disease development, as long as the maximum annual rate is not exceeded. Use of the higher specified rates and shorter specified spray intervals is recommended when disease pressure is severe.

- Maximum single application rate: [11.0 fl oz/acre of USF 0728 325 SC Fungicide (0.128 lb/acre prothioconazole and 0.109 lb/acre trifloxystrobin).]
- Maximum annual application rate: [33.0 fl oz of USF 0728 325 SC Fungicide (0.384 lb/acre prothioconazole and 0.327 lb/acre trifloxystrobin).]
- Maximum number of applications: [3 (at 8.0 11.0 fl oz/acre).]
- [Note to reviewer: the rates listed in the first two bullets must be consistent with the rate(s) listed under 'Application Rate' above. The maximum single rate must not exceed 11.0 fl oz/acre and the maximum annual rate must not exceed 33.0 fl oz/acre of USF 0728 325 SC Fungicide, and the maximum number of applications must remain at three.]
- Pre-Harvest Interval (PHI): 21 day(s)
- Minimum application volumes: 10 gallons/Acre (Ground); 2 gallons/Acre (Aerial)
- **DO NOT** graze or feed soybean forage or hay.
- Regardless of formulation or type of application, **DO NOT** apply more than 0.53 lbs prothioconazole or 0.33 lbs trifloxystrobin per acre per year from all uses, including seed treatment, soil and foliar applications.
- **DO NOT** use with handheld application equipment, including mechanically pressurized spray gun, backpack or tank pressurized spray gun or handheld boom applicators.
- To limit the potential for development of disease resistance to this fungicide, **DO NOT** make more than 2 sequential applications of USF 0728 325 SC Fungicide or any Group 11 containing fungicide before rotating with a fungicide from a different Group.

SUGAR BEET		
Foliar Disease Controlled	Application Rate	Application Instructions
Cercospora Leaf Spot (Cercospora beticola) Powdery Mildew (Erysiphe polygoni)	8.0 – 11.0 fl oz/acre (0.093 - 0.128 lb/acre prothioconazole) (0.079 - 0.109 lb/acre trifloxystrobin)	Apply USF 0728 325 SC Fungicide at the first sign of disease. Apply as needed on a 14- to 21-day spray schedule, as long as the maximum annual rate is not exceeded. Use the higher specified use rate and shorter specified intervals when conditions are favorable for severe disease pressure and/or when growing less disease resistant varieties.
Soilborne Disease Suppressed	Application Rate	Application Instructions
Rhizoctonia Stem Canker, Crown Rot (<i>Rhizoctonia solani</i>)	8.0 – 11.0 fl oz/acre (0.093 - 0.128 lb/acre prothioconazole) (0.079 - 0.109 lb/acre trifloxystrobin)	Begin either foliar broadcast or banded applications at the 4-leaf to row closure growth stage. Apply as needed on a 14-to 30-day spray schedule, as long as the maximum annual rate is not exceeded. Use the higher specified use rate and shorter specified intervals when conditions are favorable for severe disease pressure.

- Maximum single application rate: [11.0 fl oz/acre of USF 0728 325 SC Fungicide (0.128 lb/acre prothioconazole and 0.109 lb/acre trifloxystrobin).]
- Maximum annual application rate: [33.0 fl oz of USF 0728 325 SC Fungicide (0.384 lb/acre prothioconazole and 0.327 lb/acre trifloxystrobin).]
- Maximum number of applications: [3 (at 8.0 11.0 fl oz/acre).]
- [Note to reviewer: the rates and number of applications listed in the above three bullets must be consistent with the rate(s) listed under 'Application Rate' above. The maximum single rate must not exceed 11.0 fl oz/acre and the maximum annual rate must not exceed 33.0 fl oz/acre of USF 0728 325 SC Fungicide, and the maximum number of applications must remain at three.]
- Pre-Harvest Interval (PHI): 21 day(s)
- Minimum application volumes: 10 gallons/Acre (Ground); 5 gallons/Acre (Aerial)
- Regardless of formulation or type of application, **DO NOT** apply more than 0.53 lbs prothioconazole or 0.33 lbs trifloxystrobin per acre per year from all uses, including seed treatment, soil and foliar applications.
- **DO NOT** use with handheld application equipment, including mechanically pressurized spray gun, backpack or tank pressurized spray gun or handheld boom applicators.
- To limit the potential for development of disease resistance to this fungicide, **DO NOT** make more than 2 sequential applications of USF 0728 325 SC Fungicide or any Group 11 containing fungicide before rotating with a fungicide from a different Group.

Disease Controlled	Application Rate	Application Instructions
Foliar Diseases		Apply USF 0728 325 SC Fungicide when disease first appears and continue on a 5- to14-day interval if favorable
Anthracnose Leaf Blight (Colletotrichum graminicola)		conditions for disease development persist, as long as the maximum annual rate is not exceeded. Use of an adjuvant may enhance the performance of USF
Eye Spot (<i>Aureobasidium zeae</i>)		0728 325 SC Fungicide. If utilized, apply the lowest label recommended rate of a NIS adjuvant to enhance disease
Gray Leaf Spot (Cercospora zeae-maydis)	8.0 fl oz/acre (0.093 lb/ acre prothioconazole) (0.079 lb/ acre trifloxystrobin)	control.
Northern Corn Leaf Blight (Setosphaeria turcica) *		
Northern Corn Leaf Spot (Cochliobolus carbonum) *		
Rusts (<i>Puccinia spp.</i>)		
Southern Corn Leaf Blight (Cochliobolus heterostrophus) *		
Tar spot (Phyllachora maydis)		
*The above diseases are also known as Helminthosporium leaf blights		

- Maximum single application rate: 8.0 fl oz/acre of USF 0728 325 SC Fungicide (0.093 lb/acre prothioconazole and 0.079 lb/acre trifloxystrobin).
- Maximum annual application rate: 32.0 fl oz of USF 0728 325 SC Fungicide (0.372 lb/acre prothioconazole and 0.316 lb/acre trifloxystrobin).
- Maximum number of applications: 4
- Worker Re-Entry Interval (REI) for Sweet Corn is 24 hours
- Pre-Harvest Interval (PHI):
 - o Forage and ears: 0 day(s)
 - o Fodder: 14 day(s)
- Minimum application volumes: 10 gallons/Acre (Ground); 2 gallons/Acre (Aerial)
- DO NOT feed hay or threshings or allow livestock to graze in treated areas.
- Regardless of formulation or type of application, **DO NOT** apply more than 0.713 lbs prothioconazole or 0.489 lbs trifloxystrobin per acre per year from all uses, including seed treatment, soil and foliar applications.
- **DO NOT** apply Prothioconazole with mechanically pressurized handgun equipment to orchards or vineyards (Bushberry subgroup 13-07B, Low growing berry subgroup, except strawberry subgroup 13-07H), field crops (Cucurbit Vegetables (Crop Group 9), Corn, sweet, Garbanzos (including chickpeas): Lentils) or nursery pine and conifer seedlings (Shortleaf loblolly, Slash, Longleaf and other pines, other conifers, other hardwoods).
- To limit the potential for development of disease resistance to this fungicide, DO NOT make more than 2 sequential applications
 of USF 0728 325 SC Fungicide or any Group 11 containing fungicide before rotating with a fungicide from a different Group.

WHEAT				
Disease Controlled	Application Rate	Application Instructions		
Powdery Mildew (Blumeria graminis f. sp. tritici)		Begin applications preventively when conditions are favorable for disease development. A second application (minimum interval of 14 days) may be made if needed.		
Rusts		(minimum interval of 14 days) may be made if needed.		
(Puccinia spp.)				
Septoria Blotch	8.0 fl oz/acre	For control of early season powdery mildew, Septoria, Stagonospora, tan spot, and and suppression of rusts:		
(Septoria tritici)	(0.093 lb/ acre prothioconazole)	Apply 4.0 - 6.0 fl oz/acre of USF 0728 325 SC Fungicide		
Stagonospora Blotch (Stagonospora nodorum)	(0.079 lb/ acre trifloxystrobin)	(0.047-0.070 lb/acre prothioconazole and 0.040-0.060 lb/acre trifloxystrobin).		
Tan Spot (Pyrenophora tritici-repentis)				

- Maximum single application rate: 8.0 fl oz/acre of USF 0728 325 SC Fungicide (0.093 lb/acre prothioconazole and 0.079 lb/acre trifloxystrobin).
- Maximum annual application rate: 16.0 fl oz of USF 0728 325 SC Fungicide (0.186 lb/acre prothioconazole and 0.158 lb/acre trifloxystrobin).
- Maximum number of applications: 2
- Pre-Harvest Interval (PHI): 35 day(s)
- Minimum application volumes: 10 gallons/Acre (Ground); 2 gallons/Acre (Aerial)
- Regardless of formulation or method of application, **DO NOT** apply more than 0.293 lbs prothioconazole or 0.195 lbs trifloxystrobin per acre per year from all uses, including seed treatment, soil and foliar applications.
- DO NOT apply after Feekes growth stage 10.5 (full head emergence).
- **DO NOT** use with handheld application equipment, including mechanically pressurized spray gun, backpack or tank pressurized spray gun or handheld boom applicators.
- To limit the potential for development of disease resistance to this fungicide, **DO NOT** make more than 2 sequential applications of USF 0728 325 SC Fungicide or any Group 11 containing fungicide before rotating with a fungicide from a different Group.

Grazing Restrictions: If up to a total of 8.0 fl oz of USF 0728 325 SC Fungicide per year are applied, **DO NOT** allow livestock to graze within the treated area within 30 days after application, and **DO NOT** harvest the treated crop for forage within 30 days after application or for hay within 45 days after application. If greater than 8.0 fl oz of USF 0728 325 SC Fungicide are applied per year, **DO NOT** allow livestock to graze within the treated area, and **DO NOT** harvest the treated crop for forage or hay.

STORAGE AND DISPOSAL

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

Storage

Store in a cool, dry place and in such a manner as to prevent cross contamination with other pesticides, fertilizers, food, and feed. Store in original container and out of the reach of children, preferably in a locked storage area.

Handle and open container in a manner as to prevent spillage. If container is leaking or material spilled for any reason or cause, carefully dam up spilled material to prevent runoff. Refer to Precautionary Statements on label for hazards associated with the handling of this material. **DO NOT** walk through spilled material. Dispose of as directed for pesticides below. In spill or leak incidents, keep unauthorized people away. You may contact the Bayer CropScience Emergency Response Team for decontamination procedures or any other assistance that may be necessary. The Bayer CropScience Emergency Response telephone number is 1-800-334-7577.

Pesticide disposal

Wastes resulting from using this product may be disposed of on-site or at an approved waste disposal facility. If these wastes cannot be disposed of according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representatives at the nearest EPA Regional Office for guidance.

Container handling

[Non-Refillable Containers]

Rigid, Non-refillable containers (equal to or less than 5 gallons)

Non-refillable container. **DO NOT** reuse or refill this container. Triple rinse or pressure rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank 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.

Pressure rinse as follows: Empty the remaining contents into application equipment or a mix tank and continue to drain for 10 seconds after the flow begins to drip. Hold container upside down over application equipment or mix tank or collect rinsate for later use or disposal. Insert pressure rinsing nozzle in the side of the container, and rinse at about 40 PSI for at least 30 seconds. Drain for 10 seconds after the flow begins to drip.

Once container is rinsed, offer for recycling if available or puncture and dispose of in a sanitary landfill or by other procedures approved by state and local authorities.

Rigid Non-refillable Containers that are too large to shake (i.e., with capacities greater than 5 gallons or 50 lbs)

Non-refillable container. **DO NOT** reuse or refill this container. Refer to Bottom Discharge Intermediate Bulk Container (IBC) or Top Discharge IBC, Drums, Kegs information as follows.

Bottom Discharge IBC (e.g. - Schuetz Caged IBC or Snyder Square Stackable)

Pressure rinsing the container before final disposal is the responsibility of the person disposing of the container. To pressure rinse the container before final disposal, empty the remaining contents from the IBC into application equipment or mix tank. Raise the bottom of the IBC by 1.5 inches on the side which is opposite of the bottom discharge valve to promote more complete product removal. Completely remove the top lid of the IBC. Use water pressurized to at least 40 PSI to rinse all interior portions. Continuously pump or drain rinsate into application equipment or rinsate collection system while pressure rinsing. Continue pressure rinsing for 2 minutes or until rinsate becomes clear. Replace the lid and close bottom valve.

Top Discharge IBC, Drums, Kegs (e.g.- Snyder 120 Next Gen, Bonar B120, Drums, and Kegs)

Triple rinsing the container before final disposal is the responsibility of the person disposing of the container. To triple rinse the container before final disposal, empty the remaining contents from this container into application equipment or mix tank. Fill the container at least 10 percent full with water. Agitate vigorously or recirculate water with the pump for 2 minutes. Rinse all interior surfaces. Pour or pump rinsate into application equipment or rinsate collection system. Repeat this procedure two more times.

Once container is rinsed, offer for recycling if available or puncture and dispose of in a sanitary landfill or by other procedures approved by state and local authorities.

[Refillable Containers]

Refillable container. Refer to Bottom Discharge IBC or Top Discharge IBC, Drums, Kegs information as follows. Refill this container with pesticide only. **DO NOT** reuse this container for any other purpose. Contact your Ag retailer or Bayer CropScience for container return, disposal and recycling information.

Bottom Discharge IBC (e.g. - Schuetz Caged IBC or Snyder Square Stackable)

Pressure rinsing 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 pressure rinse the container before final disposal, empty the remaining contents from the IBC into application equipment or mix tank. Raise the bottom of the IBC by 1.5 inches on the side which is opposite of the bottom discharge valve to promote more complete product removal. Completely remove the top lid of the IBC. Use water pressurized to at least 40 PSI to rinse all interior portions. Continuously pump or drain rinsate into application equipment or rinsate collection system while pressure rinsing. Continue pressure rinsing for 2 minutes or until rinsate becomes clear. Replace the lid and close bottom valve.

Top Discharge IBC, Drums, Kegs (e.g.- Snyder 120 Next Gen, Bonar B120, Drums, Kegs)

Triple rinsing 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 triple rinse the containers before final disposal, empty the remaining contents from this container into application equipment or mix tank. Fill the container at least 10 percent full with water. Agitate vigorously or recirculate water with the pump for 2 minutes. Rinse all interior surfaces. Pour or pump rinsate into application equipment or rinsate collection system. Repeat this procedure two more times.

Once container is rinsed, offer for recycling if available or puncture and dispose of in a sanitary landfill or by other procedures approved by state and local authorities.

End users are authorized to remove tamper-evident cables as required to remove the product from the container <u>unless</u> the container is equipped with one-way valves and refilling or returning is planned. If this is the case, end-users are not authorized to remove tamper-evident cables, remove one-way valves, or clean container.

USF 0728 325 SC Fungicide (PENDING) 09/13/2022, 09/14/2022, 09/21/2022, 10/04/2022, 10/05/2022



Bayer CropScience LP 800 N. Lindbergh Blvd. St. Louis, MO 63167 1-866-99BAYER (1-866-992-2937)

ACCEPTED

10/27/2022

Under the Federal Insecticide, Fungicide and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 2014 4055

264-1055

USF 0728 325 SC Fungicide

[ABN: DELARO® 325 SC FUNGICIDE]

EPA Reg. No. 264-1055

For Use On: Potatoes

This supplemental label expires on 09/21/2025 and must not be used or distributed after this date.

Supplemental Label

KEEP OUT OF REACH OF CHILDREN CAUTION

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. Read this label and the product package label before using this product. This Supplemental Label must be in the possession of the user at the time of pesticide application. Follow all applicable directions, restrictions, Worker Protection Standard requirements, and precautions on the product label for USF 0728 325 SC Fungicide attached to the container.

POTATO ^[1]				
Disease Controlled	Application Rate	Application Instructions		
Early blight (Alternaria solani)	8.0 to 11.4 fl oz/acre (0.093 - 0.133 lb/acre prothioconazole) (0.079 - 0.113 lb/acre trifloxystrobin)	Begin fungicide applications preventatively and continue as needed on a 7- to 14-day interval, as long as the maximum annual rate is not exceeded.		
Brown spot (<i>Alternaria alternata</i>)	(0.079 - 0.113 ibracie tilioxystrobili)	long do the maximum annual rate to het excessed.		
Botrytis leaf spot (<i>Botrytis cinerea</i>)				
Black dot (Colletotrichum coccodes)				
White mold (Sclerotinia sclerotiorum)				

Restrictions:

- Maximum single application rate: [11.4 fl oz/acre of USF 0728 325 SC Fungicide (0.133 lb/acre prothioconazole and 0.113 lb/acre trifloxystrobin).]
- Maximum annual application rate: [22.8 fl oz of USF 0728 325 SC Fungicide (0.266 lb/acre prothioconazole and 0.226 lb/acre trifloxystrobin).]
- Maximum number of applications: [2 (at 11.4 fl oz/acre).]
- [Note to reviewer: the rates and number of applications listed in the above three bullets must be consistent with the rate(s) listed under 'Application Rate' above. The maximum single rate must not exceed 11.4 fl oz/acre and the maximum annual rate must not exceed 22.8 fl oz/acre of USF 0728 325 SC Fungicide.]
- Pre-Harvest Interval (PHI): 14 day(s)
- Minimum interval between applications: 7 day(s)
- Minimum application volumes: 10 gallons/Acre (Ground); 5 gallons/Acre (Aerial)
- Regardless of formulation or method of application, **DO NOT** apply more than 0.267 lbs prothioconazole, or 0.748 lbs trifloxystrobin per acre per year from all uses, including seed treatment, soil and foliar applications.
- **DO NOT** use with handheld application equipment, including mechanically pressurized spray gun, backpack or tank pressurized spray gun or handheld boom applicators.
- To limit the potential for development of disease resistance to this fungicide, **DO NOT** make more than 2 sequential applications of USF 0728 325 SC or any Group 11 containing fungicide before rotating with a fungicide from a different Group. [1Not for use in CA [without a supplemental label].]

DELARO is a Registered trademark of Bayer.

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For <u>MEDICAL</u> And <u>TRANSPORTATION</u> Emergencies <u>ONLY</u> Call 24 Hours A Day 1-800-334-7577 For <u>PRODUCT USE</u> Information Call 1-866-99BAYER (1-866-992-2937)

As with any crop-protection product, always read and follow label directions. For additional information call toll-free 1-866-99BAYER (1-866-992-2937).

Created on 09/21/2022 2