

U.S. ENVIRONMENTAL PROTECTION AGENCY

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

34704-	11	84

EPA Reg. Number:

Date of Issuance:

4 5/26/21

NOTICE OF PESTICIDE:

X Registration
Reregistration
(under FIFRA, as amended)

Term of Issuance:

Conditional

Name of Pesticide Product:

LPI.A041

Name and Address of Registrant (include ZIP Code):

Loveland Products Inc. P.O. Box 1286 Greeley, CO 80632-1286

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with FIFRA section 3(c)(7)(A). You must comply with the following conditions:

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

Signature of Approving Official:

Date:

5/26/21

Shaja B. Joyner, Product Manager 20

Fungicide-Herbicide Branch Registration Division 7505P

EPA Form 8570-6

- 2. You are required to comply with the data requirements described in the DCI identified below:
 - a. Difenoconazole GDCI-128847-1602

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

- 3. Make the following label changes before you release the product for shipment:
 - Revise the EPA Registration Number to read, "EPA Reg. No. 34704-1184."
- 4. Submit one copy of the final printed label for the record before you release the product for shipment.

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

If you fail to satisfy these data requirements, EPA will consider appropriate regulatory action including, among other things, cancellation under FIFRA section 6(e). Your release for shipment of the product constitutes acceptance of these conditions. A stamped copy of the label is enclosed for your records. Please also note that the record for this product currently contains the following CSFs:

Basic CSF dated 01/08/2021

If you have any questions, please contact Lindsay DeMers via email at demers.lindsay@epa.gov.

Enclosure

[Note to reviewer: [Text] in brackets denotes optional or explanatory language [Note to reviewer: {Text} in braces denotes where in the final label text will appear

{BOOKLET FRONT PANEL LANGUAGE}

AZOXYSTROBIN	GROUP 11	FUNGICIDE
DIFENOCONAZOLE	GROUP 3	FUNGICIDE

LPI.A041

[Alternate Brand Name: Satori SPK]

ACTIVE INGREDIENT(S):	(% by weight)
Azoxystrobin*	18.2%
Difenoconazole**	
OTHER INGREDIENTS:	<u>70.4%</u>
TOTAL	
*CAS No. 131860-33-8	

^{**}CAS No. 119446-68-3

LPI.A041 fungicide is formulated as a suspension concentrate (SC) containing 1.67 lb of azoxystrobin active ingredient and 1.05 lb of difenoconazole active ingredient per gallon.

KEEP OUT OF REACH OF CHILDREN CAUTION

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. (If you DO NOT understand the label, find someone to explain it to you in detail.)

See inside label booklet for First Aid, Precautionary Statements and Directions for Use.

EPA Reg. No.: 34704-X

EPA Est. No.:

MANUFACTURED FOR:

LOVELAND PRODUCTS, INC. P.O. BOX 1286 GREELEY, COLORADO 80632-1286

ACCEPTED

05/26/2021

Under the Federal Insecticide, Fungicide and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 34704-1184

{LANGUAGE INSIDE BOOKLET}

	FIRST AID				
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 the poison control center or doctor. DO NOT give anything by mouth to an unconscious person. 				
If on skin or clothing:	 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 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. 				
HOT LINE NUMBER					
-	uct container or label with you when calling a poison control center or doctor, or going You may also contact SafetyCall at 1-844-685-9173 for emergency medical treatment				

For Chemical Emergency: Spill, Leak, Fire, Exposure, or Accident, Call CHEMTREC Day or Night

Within USA and Canada: 1-800-424-9300 or +1 703-527-3887 (collect calls accepted)

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals CAUTION

Harmful if swallowed or absorbed through skin. Causes moderate eye irritation. Avoid contact with skin, eyes or clothing. Wear protective eyewear. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove and wash contaminated clothing before reuse.

Personal Protective Equipment (PPE)

Applicators and other handlers must wear:

- Long-sleeved shirt and long pants
- Shoes plus socks
- Wear waterproof gloves

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.

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 170.240(d)(4-6)], the handler PPE requirements may be reduced or modified as specified in the WPS.

USER SAFETY RECOMMENDATIONS

Users should: Remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

- Remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

ENVIRONMENTAL HAZARDS

Difenoconazole is toxic to fish, mammals and aquatic invertebrates. Drift and runoff may be hazardous to estuarine/marine organisms in water adjacent to treated area.

Azoxystrobin is toxic to freshwater and estuarine/marine fish and aquatic invertebrates. Azoxystrobin can be persistent for several months or longer.

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. Drift and runoff may be hazardous to aquatic organisms in water adjacent to treated areas. **DO NOT** contaminate water when disposing of equipment washwater or rinsate.

Groundwater Advisory

Azoxystrobin and a degradate of azoxystrobin are known to leach through soil into groundwater under certain conditions as a result of label use. This chemical may leach into groundwater if used in areas where soils are permeable, particularly where the water table is shallow.

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 ground water. 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 including ponds, streams, and springs will reduce the potential loading of Azoxystrobin and a degradate of Azoxystrobin 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.

Notify State and/or Federal authorities and Loveland Products, Inc. immediately if you observe any adverse environmental effects due to use of this product.

Physical Chemical Hazards

Do not mix or allow coming in contact with oxidizing agent. 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.

AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR Part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE) 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. 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 materials such as polyvinyl chloride, nitrile rubber or butyl rubber.
- Shoes plus socks

POLLINATOR ADVISORY STATEMENT

This product may adversely impact the forage and habitat of local pollinators, including the monarch butterfly (and its larvae), birds, or bats if reaches non-target areas. Protect pollinators by following label directions to minimize spray drift.

PRODUCT INFORMATION

LPI.A041 is a broad-spectrum product containing two fungicides. It has preventative, systemic and curative properties and is specified for the control of many important plant diseases. **LPI.A041** provides excellent disease control of many leaf spots and powdery mildews. **LPI.A041** is applied as a foliar spray and can be used in block, alternating spray or tank-mix programs with other crop protection products. All applications need to be made according to the use directions that follow.

USE PRECAUTIONS AND RESTRICTIONS

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

ATTENTION

LPI.A041 is extremely phytotoxic to certain apple varieties.

AVOID SPRAY DRIFT. Extreme care must be used to prevent injury to apple trees (and apple fruit).

- **DO NOT** spray **LPI.A041** where spray drift may reach apple trees.
- **DO NOT** spray when conditions favor drift beyond area intended for application.
- Conditions which may contribute to drift include thermal inversion, wind speed and direction, sprayer nozzle/pressure combinations, spray droplet size, etc. Contact your State Extension Agent for spray drift prevention guidelines in your area.
- **DO NOT** use spray equipment which has been previously used to apply **LPI.A041** to spray apple trees. Even trace amounts can cause unacceptable phytotoxicity to certain apple and crabapple varieties.

AVOIDING SPRAY DRIFT IS THE RESPONSIBILITY OF THE APPLICATOR.

USE INFORMATION

Application: Thorough coverage is necessary to provide good disease control. Make no more spray solution than is needed for application. Avoid spray overlap, as crop injury may occur.

Adjuvants: When an adjuvant is to be used with this product, the use of an adjuvant that meets the standards of the

Chemical Producers and Distributors Association (CPDA) adjuvant certification program is advised.

Use of Adjuvants: Under certain weather conditions (particularly high temperatures) **LPI.A041** in combination with high rates of silicone-based or oil containing (petroleum or crop) additives or adjuvants may cause injury. **DO NOT** exceed 0.125% adjuvant (v/v). Consult a Loveland Products, Inc. representative for more information concerning additives or adjuvants.

Precaution: A tank mixture with Dimethoate may cause crop injury.

On fresh market tomatoes, **DO NOT** use adjuvants or tank mix **LPI.A041** with any EC product.

Efficacy: Under certain conditions conducive to extended infection periods, use another registered fungicide for additional applications if the maximum amount of **LPI.A041** has been used. If resistant isolates to Group 3 or Group 11 fungicides are present, efficacy can be reduced for certain diseases. The higher rates in the rate range and/or shorter spray intervals may be required under conditions of heavy infection pressure, with highly susceptible varieties, or when environmental conditions are conducive to disease.

Integrated Pest Management (IPM): LPI.A041 need to be integrated into an overall disease and pest management strategy whenever the use of a fungicide is required. Cultural practices known to reduce disease development need to be followed. Consult your local agricultural authorities for additional IPM strategies established for your area. LPI.A041 may be used in State Agricultural Extension advisory (disease forecasting) programs which advise application timing based on environmental factors favorable for disease development.

Resistance Management

AZOXYSTROBIN	GROUP 1	1	FUNGICIDE
DIFENOCONAZOLE	GROUP	3	FUNGICIDE

For resistance management, please note that **LPI.A041** contains both azoxystrobin, a strobilurin fungicide in Group 11 and difenoconazole, a triazole fungicide in Group 3. Any fungal population may contain individuals naturally resistant to either or both of the active ingredients in **LPI.A041** and other Group 11 or Group 3 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:

- Apply a maximum of 4 sprays during one crop cycle.
- Apply no more than 2 sequential applications unless otherwise stated in the crop section.
- Rotate the use of **LPI.A041** or other Group 11 and 3 fungicides within a growing season sequence with different groups that control the same pathogens.
- Use tank mixtures with fungicides 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 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 Loveland Products, Inc. at 1-888-574-2828. You can also contact your pesticide distributor or university extension specialist to report resistance.

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Rotational Crops: Please see the following table for the crop rotational restrictions:

Rotational Crops: Please see the following table for the cl	Planting Time from Last LPI.A041 Application
Artichoke, Globe	<u> </u>
Bean and Pea, Dried Shelled Subgroup 6C	
Berry, Bushberry Subgroup 13-07B	
Berry, Low Growing, Subgroup 13-07G[Cranberry]	
Brassica (Cole) Leafy Vegetables	
Bulb Vegetables, bulb onion Subgroup 3-07A and	
green onion Subgroup 3-07B	
Carrots	
Chickpeas	
Citrus fruit Crop Group 10-10	
Cotton [Subgroup 20C]	
Cucurbit Vegetables [Crop Group 9]	
Fruit, small, vine climbing Subgroup 13-07F, except	
fuzzy kiwifruit	0 days
Fruiting Vegetables Crop Group 8-10	
Ginseng	
Guava	
Papaya	
Pepper	
Potatoes	
Rice	
Soybeans	
Stone fruit Crop Group 12-12	
Strawberries	
Sugar Beets	
Tree nuts Crop Group 14-12	
Tomatoes	
Tuberous & Corm Vegetable Subgroup 1C	
Watercress	
Wild rice	
Cereals (Wheat, Barley, Triticale)	
Oats	
Rye	30 days
Root and Tuber Vegetables, Crop Group 1 (except	
Carrot, Sugar Beet, and Tuberous Corm Vegetable	
Subgroup 1C)	
Buckwheat	365 days
Millet	
All Other Crops Intended for Food and Feed	60 days

Crop Sensitivity: Plant sensitivity has been found to be acceptable for all crops on the label, however, not all possible tank-mix combinations have been tested under all conditions. When possible, it is advised to test the combinations on a small portion of the crop to ensure that a phytotoxic response will not occur as a result of application. See USE PRECAUTIONS AND RESTRICTIONS regarding apple phytotoxicity.

Greenhouse Use: For resistance management, **DO NOT** use **LPI.A041** for transplant production.

MANDATORY SPRAY DRIFT

Aerial Applications

- **DO NOT** release spray at a height greater than 10 ft above the vegetative canopy, unless a greater application height is necessary for pilot safety.
- For all applications, applicators are required to use a medium or coarser spray droplet size (ASABE S572.1).
- The boom length must not exceed 65% of the wingspan for airplanes or 75% of the rotor blade diameter for helicopters.
- Applicators must use ½ swath displacement upwind at the downwind edge of the field.
- Nozzles must be oriented, so the spray is directed toward the back of the aircraft.
- **DO NOT** apply when wind speeds exceed 10 miles per hour at the application site.
- DO NOT apply during temperature inversions.

Ground Applications

- Apply with the nozzle height recommended by the manufacturer, but no more than 3 feet above the ground or crop canopy.
- For all applications, applicators are required to use a medium or coarser spray droplet size (ASABE \$572.1).
- DO NOT apply when wind speeds exceed 10 miles per hour at the application site.
- DO NOT apply during temperature inversions.

Boom-less Ground Applications:

- Applicators are required to use a medium or coarser droplet size (ASABE S572.1) for all applications.
- DO NOT apply when wind speeds exceed 10 miles per hour at the application site.
- DO NOT apply during temperature inversions.

SPRAY DRIFT ADVISORIES

- THE APPLICATOR IS RESPONSIBLE FOR AVOIDING 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

Use the lowest boom height that is compatible with the spray nozzles that will provide uniform coverage. 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. When applying aerially to crops, **DO NOT** release spray at a height greater than 10 ft above the crop canopy, unless a greater application height is necessary for pilot safety.

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.

- Boom-less Ground Applications: Setting nozzles at the lowest effective height will help to reduce the potential for spray drift.
- Handheld Technology Applications: Take precautions to minimize spray drift.

MIXING AND APPLICATION METHODS

Spray Equipment

Nozzles

- Equip sprayers with nozzles that provide accurate and uniform application.
- Use the same size nozzles uniformly spaced across the boom.
- Calibrate sprayer before use.
- Use screens to protect the pump and to prevent nozzles from clogging.
- On suction side of pump use screens that are 16-mesh or coarser.
- DO NOT place a screen in the recirculation line.
- Use 50-mesh or coarser screens between the pump and boom, and where required, at the nozzles.
- Check nozzle manufacturer's directions.

Pump

- Use a pump with capacity to:
 - o Maintain 35-40 psi at nozzles.
 - Provide sufficient agitation in tank to keep mixture in suspension this requires recirculation of 10% of tank volume per minute.
- Use a jet agitator or liquid sparge tube for agitation.
- DO NOT air sparge.

For more information on spray equipment and calibration, consult sprayer manufacturer's and state directions/specifications. For specific local directions and spray schedules, consult the current state agricultural specifications.

Mixing Instructions

- LPI.A041 is a suspension concentrate (SC) formulation.
- Prepare no more spray mixture than is required for the immediate operation.
- Thoroughly clean spray equipment before using this product.
- Agitate the spray solution before and during application.
- Rinse spray tank thoroughly with clean water after each day's use and dispose of pesticide rinsate by application to an already treated area.

LPI.A041 Alone (No Tank Mix)

- Add 1/2 2/3 of the required amount of water to the spray or mixing tank.
- With the agitator running, add LPI.A041 to the tank.
- Continue agitation while adding the remainder of the water.
- Begin application of the spray solution after LPI.A041 has completely dispersed into the mix water.
- Maintain agitation until all of the mixture has been sprayed.

LPI.A041 + Tank Mixtures: LPI.A041 is usually compatible with tank-mix partners listed on this label. To determine the physical compatibility of **LPI.A041** with other products, use a jar test. 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.

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.

Mixing in the Spray Tank

- Add 1/2- 2/3 of the required amount of water to the spray or mixing tank.
- With the agitator running, add the tank-mix partner(s) into the tank in the same order as described above.
- Allow the material to completely dissolve and disperse into the mix water. Continue agitation while adding the remainder of the water and **LPI.A041** to the spray tank.
- Allow LPI.A041 to completely disperse.
- Spray the mixture with the agitator running.
- Observe all directions for use, crops/sites, use rates, dilution ratios, precautions, and limitations which appear on the tank mix product label.
- Label dosage rate must not be exceeded, and the most restrictive label precautions and limitations must be followed.
- This product must not be mixed with any product which prohibits such mixing.

Application Instructions

LPI.A041 may be applied with many types of spray equipment commonly used for making ground and aerial applications. Proper adjustments and calibration of spraying equipment to give good canopy penetration and coverage is essential for good disease control.

Ground Application

• Apply in a minimum of 10 gal of water per acre, unless specified otherwise.

- DO NOT apply through any ultra-low volume (ULV) spray system.
- Thorough coverage is necessary to provide good disease control.

Aerial Application

- Use only on crops where aerial applications are indicated.
- Thorough coverage is necessary to provide good disease control.
- Apply in a minimum of 5 gallons of water per acre unless specified otherwise.
- DO NOT apply under conditions when uniform coverage cannot be obtained or when excessive spray drift
 may occur.
- **DO NOT** apply directly to humans or animals.
- **DO NOT** apply through any ultra-low volume (ULV) spray system.

Application Through Irrigation Systems (Chemigation)

- Use only on crops for which chemigation is specified on this label.
- 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.
- Crop injury, lack of effectiveness, or illegal pesticide residues in the crop can result from non-uniform distribution of treated water.
- Apply in 0.1-0.25 inches/acre. Excessive water may reduce efficacy.
- If you have questions about calibration, you must 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, must shut the system down and make necessary adjustments if 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 watersource 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, including 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 for treatment.

Center Pivot Irrigation Equipment

Notes: (1) Use only with drive systems which provide uniform water distribution. (2) **DO NOT** use end guns when chemigating **LPI.A041** 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 directed by the equipment manufacturer. When applying **LPI.A041** 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 **LPI.A041** required to treat the area covered by the irrigation system.
- Add the required amount of LPI.A041 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 **LPI.A041** 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 LPI.A041 solution has cleared the sprinkler head.

Solid Set, Hand Move, and Moving Wheel Irrigation Equipment

- Determine the acreage covered by the sprinklers.
- Fill injector solution tank with water and adjust flow rate to use the contents over a 20- to 30-minute interval. When applying **LPI.A041** through irrigation equipment use the lowest obtainable water volume while maintaining uniform distribution.
- Determine the amount of LPI.A041 required to treat the area covered by the irrigation system.
- Add the required amount of LPI.A041 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 **LPI.A041** solution has cleared the last sprinkler head.

SPECIFIC INSTRUCTIONS FOR PUBLIC WATER SYSTEMS

- 1. Public water system means a system for the provision to the public of piped water for human consumption if such system has at least 15 service connections or regularly serves an average of at least 25 individuals daily at least 60 days out of the year.
- 2. Chemigation systems connected to public water systems must contain a functional, reduced-pressure zone, back-flow preventer (RPZ) or the functional equivalent in the water supply line upstream from the point of pesticide introduction. As an option to the RPZ, the water from the public water system needs to be discharged into a reservoir tank prior to pesticide introduction. There shall be a complete physical break (air gap) between the outlet end of the fill pipe and the top or overflow rim of the reservoir tank of at least twice the inside diameter of the fill pipe.
- 3. The pesticide injection pipeline must contain a functional, automatic, quick-closing check valve to prevent the flow of fluid back toward the injection pump.
- 4. The pesticide injection pipeline must 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.
- 5. The system must contain functional interlocking controls to automatically shut off the pesticide injection pump when the water pump motor stops, or in cases where there is no water pump, when the water pressure decreases to the point where pesticide distribution is adversely affected.
- 6. Systems must use a metering pump, including 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 for treatment.

LPI.A041 RATE CONVERSION TABLE FOR FOOD USE

Fl oz product/acre	Lb ai azoxystrobin	Lb ai difenoconazole
7.5	0.09	0.06
8	0.10	0.07
10	0.13	0.08
11.6	0.15	0.09
12	0.16	0.10
14	0.18	0.11
15	0.19	0.12
15.4	0.20	0.13

SPECIFIC DIRECTIONS FOR USE

Crop	Target Diseases	Use Rate fl oz product/A	Application Instructions
Almonds	Alternaria Leaf Spot (A. alternata)	8-14	For blossom blight, begin applications at early bloom and continue through petal fall.
	Anthracnose (Colletotrichum acutatum)		Make no more than 2 sequential applications before alternating to another fungicide with a
	Blossom Blight (<i>Monilinia</i> spp.)	(12-14 CA Only)	different mode of action.
	Leaf Blight (Seimatosporium lichenicola) Leaf Rust (Tranzschelia discolor) Scab (Venturia carpophilia) Shot Hole		For all other diseases, begin applications prior to disease onset when conditions are conducive for disease. Apply LPI.A041 on a 14- to 21- day schedule making no more than 2 sequential applications before alternating to another fungicide with a non-QoI (Group 11) mode of action. If monitoring or history indicates
	(Wilsonomyces carpophilus)		the presence of Alternaria, apply 14 fl oz/A of LPI.A041 in the late spring (mid-April to beginning of May) and then repeat the treatment 2-3 weeks later.
			The addition of a spreading/penetrating type adjuvant including a non-ionic based surfactant or crop oil concentrate or blend is advised.
			For best results, sufficient water volume must be used to provide thorough coverage. LPI.A041

Сгор	Target Diseases	Use Rate fl oz product/A	Application Instructions
			can be applied by ground or aerial application. A minimum of 15 gal/A of water for ground applications is advised. For aerial applications, a minimum of 10 gal/A of water is advised.
			[Optional language if label has a rate range: If disease pressure is high, use the highest rate.] [Optional language if label has a single rate and interval range: If disease pressure is high, use the shortest interval.] [Optional language if label has a rate range and interval range: If disease pressure is high, use the shortest interval and highest rate.]

- 1. **DO NOT** apply more than 56 fl oz/A/year of **LPI.A041** (0.73 lb azoxystrobin and 0.46 lb difenoconazole).
- 2. Single Maximum Application Rate of LPI.A041: 14 fl oz/A (0.18 lb azoxystrobin and 0.11 lb difenoconazole)
- 3. Maximum number of applications of LPI.A041: 7 applications/year at the lowest rate
- 4. **DO NOT** apply more than 0.46 lb ai/A/year of difenoconazole-containing products.
- 5. **DO NOT** apply more than 1.5 lb ai/A/year of azoxystrobin-containing products.
- 6. **DO NOT** apply within 28 days of harvest (28-day PHI).
- 7. Re-treatment Interval: 14 days excluding Blossom Blight

Crop	Target Diseases	Use Rate fl oz product/A	Application Instructions
Artichoke, Globe	Ramularia Bud Spot	10-14	Begin applications prior to
	(R. cynarae)		disease onset when conditions are conducive for disease. Apply
	Ramularia Leaf Spot		LPI.A041 on a 14-day schedule making no more than 2 sequential applications before alternating to another fungicide with a different mode of action.
			For best results, sufficient water volume must be used to provide thorough coverage. LPI.A041 can be applied by ground, chemigation, or aerial application. For ground applications, apply in 50-200 gallons of water per acre to obtain coverage without excessive runoff. For aerial
			applications, a minimum of 10

Crop	Target Diseases	Use Rate fl oz product/A	Application Instructions
			gal/A of water is advised. For chemigation, apply in 0.1-0.25 inches/A of water. Chemigation with excessive water may lead to a decrease in efficacy.

- 1. **DO NOT** apply more than 56 fl oz/A/year of LPI.A041 (0.73 lb azoxystrobin and 0.46 lb difenoconazole).
- 2. Single Maximum Application Rate of LPI.A041: 14 fl oz/A (0.18 lb azoxystrobin and 0.11 lb difenoconazole)
- 3. Maximum number of applications of LPI.A041: 5 applications/year at the lowest rate
- 4. **DO NOT** apply more than 0.46 lb ai/A/year of difenoconazole-containing products.
- 5. **DO NOT** apply more than 1.5 lb ai/A/year of azoxystrobin-containing products.
- 6. **DO NOT** apply **LPI.A041** within 3 days of harvest (3-day PHI).
- 7. Re-treatment Interval: 14 days

Crop	Target Diseases	Use Rate fl oz product/A	Application Instructions
Bean and Pea, Dried Shelled (except soybean)	Alternaria blight (Alternaria spp.)	14	Begin applications prior to disease onset when conditions
Subgroup 6C	Alternaria leaf spot (A. alternata)		are conducive for disease. Apply LPI.A041 on a 14-day schedule
To be grown for bean,	Anthranose		making no more than 2
dried seed only.	(Colletotrichum lindemuthianum)		sequential applications before alternating to another fungicide
Phaseolus	Ascochyta blight (Mycosphaerella		with a different mode
Vigna Pisum	pinodes)	(12-14 CA Only)	of action.
Lupinus	Ascochyta leaf and pod spot		For best results, sufficient water
See complete list below.	(Ascochyta spp.)		volume must be used to provide thorough coverage. LPI.A041
See specific directions for soybeans and chickpea	Cercospora leaf spot (Cercospora cruenta)		can be applied by ground, chemigation, or aerial
			application. A minimum of 15
			gal/A of water for ground applications is advised. For
			aerial applications, a minimum
			of 10 gal/A of water is advised.
			For chemigation, apply in 0.1-
			0.25 inches/A of water.
			Chemigation with excessive
			water may lead to a decrease in
			efficacy.

Complete List of Bean and Pea, dried shelled (except soybean) – Subgroup 6C: Dried cultivars of bean (Lupinus); bean (Phaseolus) (includes field bean, kidney bean, lima bean, navy bean, pinto bean, tepary bean); bean (Vigna) (includes adzuki bean, blackeyed pea, catjang, cowpea, crowder pea, moth bean, mung bean, rice bean, southern pea, urd bean); broad bean; guar; lablab bean; lentil; pea (Pisum) (includes field pea); pigeon pea

- 1. **DO NOT** apply more than 56 fl oz/A/year of LPI.A041 (0.73 lb azoxystrobin and 0.46 lb difenoconazole).
- 2. Single Maximum Application Rate of LPI.A041: 14 fl oz/A (0.18 lb azoxystrobin and 0.11 lb difenoconazole).
- 3. Maximum number of applications of LPI.A041: 4 applications/year.
- 4. Maximum number of applications of LPI.A041: 2 applications/year at the lowest rate for pea vines and hay.

Crop	Target Diseases	Use Rate fl oz product/A	Application Instructions	
		product/A		
E DO NOT analy many their 20 ft or / A year of LDI A044 (0.22 lb difference per la / A year) for non-yimps and have				

- 5. **DO NOT** apply more than 28 fl oz/A/year of **LPI.A041** (0.23 lb difenoconazole/A/year) for pea vines and hay.
- 6. **DO NOT** apply more than 0.46 lb ai/A/year of difenoconazole-containing products.
- 7. **DO NOT** apply more than 1.3 lb ai/A/year of azoxystrobin-containing products.
- 8. **DO NOT** feed or harvest cowpeas forage and hay.
- 9. **DO NOT** apply **LPI.A041** within 14 days of harvest (14-day PHI).
- 10. Re-treatment Interval: 14 days

Crop	Target Diseases	Use Rate fl oz product/A	Application Instructions
Berry, Low Growing, Subgroup 13-07G [Cranberry][*]	Anthracnose (<i>Colletotrichum</i> spp.) Leaf Rust (<i>Phragmidium potentillae</i>)	8-14	Begin applications prior to disease onset when conditions are conducive for disease. Apply
[Strawberry]	Leaf Spot (<i>Cercospora fragariae</i>)		LPI.A041 on a 7- to 14-day schedule making no more than 2 sequential applications before
Including all cultivars and/or hybrids of these	Powdery Mildew (Sphaerotheca macularis)	(12-14 CA Only)	alternating to another fungicide with a different mode of action.
See complete list of low growing berries below.			The addition of a spreading/penetrating type adjuvant including a non-ionic
See separate instructions for cranberry[*].			based surfactant or crop oil concentrate or blend is advised.
			For best results, sufficient water volume must be used to provide thorough coverage LPI.A041 can
			be applied by ground, chemigation, or aerial application. Use a minimum of
			15 gal/A of water for ground applications. For aerial applications, use a minimum of
			10 gal/A of water. For chemigation, apply in 0.1-0.25 inches/A of water. Chemigation
			with excessive water may lead to a decrease in efficacy.
			[Optional language if label has a rate range: If disease pressure is high, use the highest rate.]
			[Optional language if label has a single rate and interval range: If disease pressure is high, use the
			shortest interval.] [Optional language if label has a rate range and interval range: If
			disease pressure is high, use the shortest interval and highest

Crop	Target Diseases	Use Rate fl oz product/A	Application Instructions
			rate.]

Complete List of Additional Low Growing Berries: Bearberry; Bilberry; Blueberry, lowbush; Cloudberry; Lingonberry; Muntries; Partridgeberry; Strawberry; cultivars, varieties, and/or hybrids of these.

Specific Use Restrictions:

- 1. **DO NOT** apply more than 56 fl oz/A/year of **LPI.A041** (0.73 lb azoxystrobin and 0.46 lb difenoconazole).
- 2. Single Maximum Application Rate of LPI.A041: 14 fl oz/A (0.18 lb azoxystrobin and 0.11 lb difenoconazole)
- 3. Maximum number of applications of LPI.A041: 7 applications/year at the lowest rate
- 4. **DO NOT** apply more than 0.46 lb ai/A/year of difenoconazole-containing products.
- 5. **DO NOT** apply more than 1.0 lb ai/A/year of azoxystrobin-containing products.
- 6. LPI.A041 may be applied the day of harvest (0-day PHI).
- 7. Re-treatment Interval: 7 days

Crop	Target Diseases	Use Rate fl oz product/A	Application Instructions
Brassica (Cole) Leafy Vegetables [Crop Group 5] Broccoli Brussels Sprouts Cabbage Cauliflower Collards Kale Mustard Greens Including all cultivars and/or hybrids of these See additional crops below.	Alternaria Diseases (Alternaria spp.) Anthracnose (Colletotrichum higginsianum) Cercospora Leaf Spot (C. brassicicola) Powdery Mildew (Erysiphe polygoni)	8-14 (12-14 CA Only)	Begin applications prior to disease onset when conditions are conducive for disease. Apply LPI.A041 on a 7- to 14-day schedule, making no more than 1 application before alternating to another fungicide with a non-Qol (Group 11) mode of action. The addition of a spreading/penetrating type adjuvant including a non-ionic based surfactant or crop oil concentrate or blend is advised. For best results, sufficient water volume must be used to provide thorough coverage. LPI.A041 can be applied by ground, chemigation, or aerial application. A minimum of 15 gal/A of water for ground applications is advised. For chemigation, apply in 0.1-0.25 inches/A of water. Chemigation with excessive water may lead to a decrease in efficacy. [Optional language if label has a rate range: If disease pressure is high, use the highest rate.] [Optional language if label has a single rate and interval range: If disease pressure is high, use the shortest interval.]

Crop	Target Diseases	Use Rate fl oz	Application Instructions
		product/A	
			[Optional language if label has a
			rate range and interval range: If
			disease pressure is high, use the
			shortest interval and highest
			rate.]

Complete List of Brassica Leafy Vegetables: Broccoli; broccoli, Chinese (gai lon); broccoli raab (rapini); Brussels sprouts; cabbage; cabbage, Chinese (bok choy); cabbage, Chinese (napa); cabbage, Chinese mustard (gai choy); cauliflower; cavalo broccolo; collards; kale; kohlrabi; mizuna; mustard greens; mustard spinach; rape greens; turnip greens

- 1. **DO NOT** apply more than 56 fl oz/A/year of **LPI.A041** (0.73 lb azoxystrobin and 0.46 lb difenoconazole).
- 2. Single Maximum Application Rate of LPI.A041: 14 fl oz/A (0.18 lb azoxystrobin and 0.11 lb difenoconazole)
- 3. Maximum number of applications of LPI.A041: 7 applications/year at the lowest rate
- 4. **DO NOT** apply more than 0.46 lb ai/A/year of difenoconazole-containing products.
- 5. **DO NOT** apply more than 0.75 lb ai/A/year of azoxystrobin-containing products.
- 6. **DO NOT** apply within 1 day of harvest (1-day PHI).
- 7. Re-treatment Interval: 7 days

Crop	Target Diseases	Use Rate fl oz	Application Instructions
Crop Bulb Vegetables Onion, Bulb [Subgroup 3- 07A] Garlic Shallot Onion, Green [Subgroup 3- 07B] Leek Welsh Onion Tops	Botrytis Leaf Blight (B. squamosa) Cercospora Leaf Spot (C. duddiae) Leaf Blotch (Cladosporium allii-cepae) Powdery Mildew (Leveillula taurica) Purple Blotch (Alternaria porri) Stemphyllium Leaf Blight (S. vesicarium)	Use Rate fl oz product/A 8-14 (12-14 CA Only)	Application Instructions Begin applications prior to disease onset when conditions are conducive for disease. Apply LPI.A041 on a 7- to 14-day schedule, making no more than 1 application before alternating to another fungicide with a non-Qol (Group 11) mode of action. The addition of a spreading/penetrating type adjuvant including a non-ionic based surfactant or crop oil concentrate or blend is advised. For best results, sufficient water volume must be used to provide thorough coverage. LPI.A041 can be applied by ground, chemigation, or aerial application. A minimum of 15 gal/A of water for ground applications is advised. For chemigation, apply in 0.1-0.25 inches/A of water. Chemigation with excessive water may lead to a decrease in efficacy
			[Optional language if label has a rate range: If disease pressure is high, use the highest rate.]

Crop	Target Diseases	Use Rate fl oz	Application Instructions
		product/A	
			[Optional language if label has a
			single rate and interval range: If
			disease pressure is high, use
			the shortest interval.]
			[Optional language if label has a
			rate range and interval range: If
			disease pressure is high, use the
			shortest interval and highest
			rate.]

Bulb onion subgroup 3-07A: Daylily, bulb; fritillaria, bulb; garlic, bulb; garlic, great-headed, bulb; garlic, serpent, bulb; lily, bulb; onion, bulb; onion, Chinese, bulb; onion, pearl; onion, potato, bulb; shallot, bulb; cultivars, varieties, and/or hybrids of these.

Green onion subgroup 3-07B: Chive, fresh leaves; chive, Chinese, fresh leaves; elegans hosta; fritillaria, leaves; kurrat; lady's leek; leek; leek, wild; onion, Beltsville bunching; onion, fresh; onion, green; onion, macrostem; onion, tree, tops; onion, Welsh, tops; shallot, fresh leaves; cultivars, varieties, and/or hybrids of these.

- 1. For green onions, **DO NOT** apply more than 42 fl oz/A/year of **LPI.A041** (0.55 lb azoxystrobin and 0.34 lb difenoconazole).
- 2. Maximum number of applications of LPI.A041 for green onions: 5 applications/year at the lowest rate
- 3. For green onions, **DO NOT** apply more than 0.34 lb ai /A/year of difenoconazole-containing products.
- 4. For dry bulb onions, **DO NOT** apply more than 56 fl oz/A/year **LPI.A041** (0.73 lb azoxystrobin and 0.46 lb difenoconazole).
- 5. Maximum number of applications of LPI.A041 for dry bulb onions: 7 applications/year at the lowest rate
- 6. For dry bulb onions, **DO NOT** apply more than 0.46 lb ai/A/year of difenoconazole-containing products.
- 7. For the bulb vegetable crop group, **DO NOT** apply more than 1.5 lb ai/A/year of azoxystrobin containing products.
- 8. Single Maximum Application Rate of LPI.A041: 14 fl oz/A (0.18 lb azoxystrobin and 0.11 lb difenoconazole)
- 9. **DO NOT** apply within 7 days of harvest (7-day PHI).
- 10. Re-treatment Interval: 7 days

Crop	Target Diseases	Use Rate fl oz product/A	Application Instructions
Carrots	Alternaria Leaf Blight (Alternaria dauci)	8-14	Begin applications prior to disease onset when conditions are conducive for disease. Apply
	Cercospora Leaf Spot (Cercospora carotae) Powdery Mildew (Erysiphe spp.)	(12-14 CA Only)	LPI.A041 on a 7- to 10-day schedule making no more than 2 sequential applications before alternating to another fungicide with a different mode of action.
	Southern Blight (Sclerotium rolfsii)		The addition of a spreading/penetrating type adjuvant including a non-ionic based surfactant or crop oil concentrate or blend is advised.
			For best results, sufficient water volume must be used to provide thorough coverage. LPI.A041 can

Crop	Target Diseases	Use Rate fl oz product/A	Application Instructions
			be applied by ground, chemigation, or aerial application. A minimum of 15 gal/A of water for ground applications is advised. For aerial applications, a minimum of 10 gal/A of water is advised. For chemigation, apply in 0.1-0.25 inches/A of water. Chemigation with excessive water may lead to a decrease in efficacy.
			[Optional language if label has a rate range: If disease pressure is high, use the highest rate.] [Optional language if label has a single rate and interval range: If disease pressure is high, use the shortest interval.] [Optional language if label has a rate range and interval range: If disease pressure is high, use the shortest interval and highest rate.]
			For southern blight (white mold) use 14 fl oz/A.

- 1. **DO NOT** apply more than 56 fl oz/A/year of **LPI.A041** (0.73 lb azoxystrobin and 0.46 lb difenoconazole).
- 2. Single Maximum Application Rate of LPI.A041: 14 fl oz/A (0.18 lb azoxystrobin and 0.11 lb difenoconazole)
- 3. Maximum number of applications of LPI.A041: 7 applications/year at the lowest rate
- 4. **DO NOT** apply more than 0.46 lb ai/A/year of difenoconazole-containing products.
- 5. **DO NOT** apply more than 2.0 lb ai/A/year of azoxystrobin-containing products.
- 6. **DO NOT** apply within 7 days of harvest (7-day PHI).
- 7. Re-treatment Interval: 7 days

Crop	Target Diseases	Use Rate fl oz product/A	Application Instructions
Chickpea (garbanzo bean)	Alternaria Blight (A. alternata)	8-14	Begin applications prior to disease onset when conditions
	Ascochyta Blight (A. rabiei)		are conducive for disease. Apply LPI.A041 on a 14-day schedule
	Powdery Mildew (Leveillula taurica)		making no more than 2 sequential applications before
	Rust (<i>Uromyces cicerisarietini</i>)		alternating to another fungicide with a different mode of action.
			The addition of a

Crop	Target Diseases	Use Rate fl oz	Application Instructions
		product/A	
			spreading/penetrating type
			adjuvant including a non-ionic
			based surfactant or crop oil
			concentrate or blend is advised.
			For best results, sufficient water volume must be used to provide thorough coverage. LPI.A041 can be applied by ground, chemigation, or aerial application. A minimum of 15 gal/A of water for ground applications is advised. For chemigation, apply in 0.1-0.25 inches/A of water. Chemigation with excessive water may lead to a decrease in efficacy
			[Optional language if label has a
			rate range: If disease pressure is high, use the highest rate.]
Considia Has Dostriations		•	•

- 1. **DO NOT** apply more than 56 fl oz/A/year of **LPI.A041** (0.73 lb azoxystrobin and 0.46 lb difenoconazole).
- 2. Single Maximum Application Rate of LPI.A041: 14 fl oz/A (0.18 lb azoxystrobin and 0.11 lb difenoconazole)
- 3. Maximum number of applications of **LPI.A041**: 7 applications/year at the lowest rate
- 4. **DO NOT** apply more than 0.46 lb ai/A/year of difenoconazole-containing products.
- 5. **DO NOT** apply more than 1.5 lb ai/A/year of azoxystrobin-containing products.
- 6. **DO NOT** apply within 14 days of harvest (14-day PHI).
- 7. Re-treatment Interval: 14 days

Crop	Target Diseases	Use Rate fl oz	Application Instructions
		product/A	
Citrus Fruit	Greasy Spot	10-15.4	LPI.A041 applications must begin
Crop Group 10-10	(Mycosphaerella citri)		prior to disease development and continue throughout the year on
Grapefruit			7- to 21- day intervals following
Lemon			the resistance management
Lime			guidelines. Applications may be
Orange (Sour and			made by ground or air. An
Sweet)			adjuvant may be added at
Tangerine			specified rates. A horticultural spray oil needs to be used to
Including all cultivars			improve control of greasy spot.
and/or hybrids of these			
			The addition of a
See complete list of citrus			spreading/penetrating type
fruit crops below.			adjuvant including a non-ionic
			based surfactant or crop oil
			concentrate or blend is advised.
			contentiate of stema is davised.

Crop	Target Diseases	Use Rate fl oz product/A	Application Instructions
		promoter	[Optional language if label has a rate range: If disease pressure is high, use the highest rate.] [Optional language if label has a single rate and interval range: If disease pressure is high, use the shortest interval.] [Optional language if label has a rate range and interval range: If disease pressure is high, use the shortest interval and highest rate.] Make no more than 2 sequential applications before alternating to another fungicide with a non-Qol (Group 11) different mode of
	Alternaria Leaf and Fruit Spot (Alternaria citri)	10-15.4	LPI.A041 applications must begin prior to disease development and
	Anthracnose (Colletotrichum spp.)		continue throughout the year on 7- to 21- day intervals following the resistance management
	Black Spot (Guignardia citricarpa)		guidelines. Applications may
	Greasy Spot Rind Blotch (Mycosphaerella citri)	(15.4 CA Only)	be made by ground or air. An adjuvant may be added at specified rates. A horticultural
	Melanose (<i>Diaporthe citri</i>) Phomopsis Stem- End Rot (<i>Phomopsis citrii</i>)		spray oil needs to be used to improve control of greasy spot.
	Post-Bloom Fruit Drop (PFD)		[Optional language if label has a rate range: If disease pressure is
	(Colletotrichum acutatum) Scab (Elsinoe fawcettii)		high, use the highest rate.] [Optional language if label has a single rateand interval range: If disease pressure is high, use the shortest interval.] [Optional language if label has a rate range and interval range: If disease pressure is high, use the shortest interval and highest rate.]
			Make no more than 2 sequential applications before alternating to another fungicide with a non-Qol (Group 11) different mode of action. The addition of a
			spreading/penetrating type

Сгор	Target Diseases	Use Rate fl oz product/A	Application Instructions
			adjuvant including a non-ionic based surfactant or crop oil concentrate or blend is advised.
			For best results, sufficient water volume must be used to provide thorough coverage. LPI.A041 can be applied by ground or aerial application. A minimum of 15 gal/A of water for ground applications is advised. For aerial applications, a minimum of 10 gal/A of water is advised.

Complete List of Citrus Fruit Crops: Australian desert lime; Australian finger lime; Australian round lime; Brown River finger lime; Calamondin; Citron; Citrus hybrids (*Citrus* spp., *Fremocitrus* spp., *Fortunella* spp., *Microcitrus* spp., and *Poncirus* spp).; Grapefruit; Japanese summer grapefruit; Kumquat; Lemon; Lime; Mediterranean mandarin; Mount White lime; New Guinea wild lime; Orange, sour; Orange, sweet; Pummelo; Russell River lime; Satsuma mandarin; Sweet lime; Tachibana orange; Tahiti lime; Tangelo; Tangerine (Mandarin); Tangor; Trifoliate orange; Uniq fruit; cultivars, varieties and/or hybrids of these.

- 1. **DO NOT** use **LPI.A041** in citrus plant propagation nurseries.
- 2. **DO NOT** apply more than 61.5 fl oz/A/year of **LPI.A041** (0.80 lb azoxystrobin and 0.50 lb difenoconazole).
- 3. Single Maximum Application Rate of LPI.A041: 15.4 fl oz/A (0.20 lb azoxystrobin and 0.13 lb difenoconazole)
- 4. **DO NOT** apply more than 0.5 lb ai/A/year of difenoconazole-containing products.
- 5. **DO NOT** apply more than 1.5 lb ai/A/year of azoxystrobin-containing products.
- 6. **DO NOT** make more than 4 applications of **LPI.A041** or other Group 11 fungicides per year.
- 7. May be applied the day of harvest (0-day PHI).
- 8. Re-treatment Interval: 7 days

Crop	Target Diseases	Use Rate fl oz product/A	Application Instructions
Cotton[*]	Aerolate mildew	8-11.6	For best activity, apply LPI.A041
Subgroup 20C	(Ramularia gossypii)		prior to or early in the disease
			development. An adjuvant may be
	Alternaria leaf spot		added at specified rates.
	(Alternaria spp)		
			For foliar disease control, the first
	Anthracnose		application needs to be targeted
	(Glomerella gossypii)		approximately at pin-head square
			to first bloom or when conditions
	Ascochyta blight		are conducive for disease
	(A. gossypii)		development. For best control of
			target spot, adjust the GPA to
	Boll rots		ensure coverage of upper and
	(Ascochyta gossypii, Alternaria spp.,		lower leaves. Subsequent
	Diplodia spp., Phoma spp.)		applications may be made on a 14-
			21-day interval.
	Cotton rust		
	(Puccinia schedonnardi)		For best results, sufficient water
			volume must be used to provide

Crop	Target Diseases	Use Rate fl oz	Application Instructions
		product/A	
	Diplodia boll rot		thorough coverage. LPI.A041 can
	(<i>Diplodia</i> spp.)		be applied by ground,
			chemigation, or aerial application.
	Hardlock		For aerial applications, a minimum
	(Fusarium verticillioides)		of 5 gal/A of water is advised. For
			chemigation, apply in 0.1-0.25
	Leafspots and blights		inches/A of water. Chemigation
	(Alternaria spp., Ascochyta gossypii,		with excessive water may lead to a
	Cercospora spp., Stemphyllium spp.)		decrease in efficacy. Applicators
			must use care in making
	Southwesterrn cotton rust		applications near non-target
	(Puccina cacabata, Puccinia spp.)		aquatic habitats.
	Stemphyllium leaf spot		DO NOT apply more than two
	(Stemphyllium spp.)		sequential applications before
	. , , ,		alternating to a fungicide with a
	Target spot		different mode of action.
	(Cornyespora cassiicola)		
	,		

- 1. **DO NOT** apply more than 34.8 fl oz/A/year of **LPI.A041** (0.45 lb azoxystrobin and 0.29 lb difenoconazole).
- 2. Single Maximum Application Rate of LPI.A041: 11.6 fl oz/A (0.15 lb azoxystrobin and 0.09 lb difenoconazole)
- 3. Maximum number of applications of LPI.A041: 4 applications/year at the lowest rate
- 4. **DO NOT** apply more than 0.45 lb ai/A/year of azoxystrobin-containing products.
- 5. **DO NOT** apply more than 0.34 lb ai/A/year of difenoconazole-containing products.
- 6. **DO NOT** apply **LPI.A041** within 45 days of harvest (45-day PHI).
- 7. Re-treatment Interval: 14 days for foliar applications

Crop	Target Diseases	Use Rate fl oz product/A	Application Instructions
Cranberry[*]	Bitter rot	10-14	For best activity, apply LPI.A041
	(Colletotrichum gloeosporioides)		prior to or early in the disease
			development. An adjuvant may be
	Blotch rot		added at specified rates. Apply on
	(Physalospora vaccinia)		a 7-14-day interval.
			For best results, sufficient water
	Cottonball		volume must be used to provide
	(Monilinia oxycocci)		thorough coverage. LPI.A041 can
			be applied by ground,
	Fruit Rots		chemigation, or aerial application.
	(Physalospora vaccinia)		For aerial applications, apply in a
	(Glomerella cingulata)		minimum of 5 gal/A of water. For
	(Coleophoma empetri)		chemigation, apply in 0.1- 0.25
			inches/A of water. Chemigation
	Leaf rust		with excessive water may lead to a
	(Pucciniastrum vaccinii)		decrease in efficacy. Applicators
			must use care in making
	Lophodermium		applications near non-target
	Twig Blight		aquatic habitats.

Crop	Target Diseases	Use Rate fl oz product/A	Application Instructions
	(Lophodermium spp.)		
			DO NOT apply more than two
	Ripe rot		sequential applications before
	(Coleophoma empetri)		alternating to a fungicide with a
			different mode of action.

- 1. **DO NOT** apply more than 42 fl oz/A/year of **LPI.A041**. (0.55 lb azoxystrobin and 0.34 lb difenoconazole).
- 2. Single Maximum Application Rate of LPI.A041: 14 fl oz/A (0.18 lb azoxystrobin and 0.11 lb difenoconazole)
- 3. Maximum number of applications of **LPI.A041**: 4 applications/year at the lowest rate
- 4. **DO NOT** apply more than 0.34 lb ai/A/year of difenoconazole-containing products.
- 5. **DO NOT** apply more than 1.5 lb ai/A/year of azoxystrobin-containing products.
- 6. **DO NOT** allow release of irrigation or flood water to non-target aquatic habitat for at least 14 days after the last application.
- 7. **DO NOT** apply when weather conditions favor drift from treated areas to non-target aquatic habitat.
- 8. **DO NOT** treat fields used for aquaculture of fish or crustacean.
- 9. **DO NOT** drain water from treated fields into ponds used for aquaculture of fish or crustacean.
- 10. **DO NOT** use water drained from treated field to irrigate other crops.
- 11. **DO NOT** apply to flooded crop.
- 12. **DO NOT** apply **LPI.A041** within 30 days of harvest (30-day PHI).
- 13. Re-treatment Interval: 7 days

Crop	Target Diseases	Use Rate fl oz	Application Instructions
		product/A	
Cucurbit	Alternaria Leaf Blight	10-14	Begin applications prior to disease
Vegetables	(A. cucumerina)		onset when conditions are
[Crop Group 9]			conducive for disease. Apply
	Alternaria Leaf Spot		LPI.A041 on a 7- to 14-day
Cantaloupe	(A. alternata)		schedule, making no more than 1
Cucumber			application of a Qol containing
Honeydew	Anthracnose		fungicide before alternating to
Muskmelon	(Colletotrichum orbiculare)		another fungicide with a different
Watermelon			mode of action.
Pumpkin	Belly Rot	(12-14	
Squash	(Rhizoctonia solani)	CA Only)	The addition of a
Zucchini			spreading/penetrating type
	Cercospora Leaf Spot		adjuvant including a non-ionic
Including cultivars and/or	(C. citrullina)		based surfactant or crop oil
hybrids of these			concentrate or blend is advised.
	Downy Mildew		
See additional cucurbit	(Pseudoperonospora cubensis)		[Optional language if label has a
crops below.			rate range: If disease pressure is
	Gummy Stem Blight		high, use the highest rate.]
	(Didymella bryoniae)		[Optional language if label has a
			single rate and interval range: If
	Myrothecium Canker		disease pressure is high, use the
	(M. roridum)		shortest interval.]
			[Optional language if label has a
	Phoma Blight		rate range and interval range: If
	(P. exigua)		disease pressure is high,

Crop	Target Diseases	Use Rate fl oz	Application Instructions
		product/A	
			use the shortest interval and
	Phyllosticta Leaf Spot		highest rate.]
	(P. cucurbitacearum)		
			For belly rot control, the first
	Plectosporium Blight		application needs to be made at
	(P. tabacinum)		the 1- to 3-leaf crop stage with a
			second application just prior to
	Powdery Mildew		vine tip or 10- 14 days later,
	(Sphaerotheca fuliginea, Erysiphe		whichever occurs first.
	cichoracearum)		
			For best results, sufficient water
	Septoria Leaf Blight		volume must be used to provide
	(S. cucurbitacearum)		thorough coverage. LPI.A041 can
			be applied by ground,
			chemigation, or aerial application.
			A minimum of 15 gal/A of water
			for ground applications (20 for
			gummy stem blight) is advised. For
			chemigation, apply in 0.1-0.25
			inches/A of water. Chemigation
			with excessive water may lead to a
			decrease in efficacy.

Complete List of Cucurbit Vegetables: Chayote (fruit); Chinese waxgourd (Chinese preserving melon); citron melon; cucumber; gherkin; gourd, edible (includes hyotan, cucuzza, hechima, Chinese okra); *Momordica* spp. (includes balsam apple, balsam pear, bittermelon, Chinese cucumber); muskmelon (includes cantaloupe); pumpkin; squash, summer; squash, winter (includes butternut squash, calabaza, hubbard squash, acorn squash, spaghetti squash); watermelon

- 1. **DO NOT** apply more than 56 fl oz/A/year of **LPI.A041** (0.73 lb azoxystrobin and 0.46 lb difenoconazole).
- 2. Single Maximum Application Rate of LPI.A041: 14 fl oz/A (0.18 lb azoxystrobin and 0.11 lb difenoconazole)
- 3. Maximum number of applications of LPI.A041: 5 applications/year at the lowest rate
- 4. **DO NOT** apply more than 0.46 lb ai/A/year of difenoconazole-containing products.
- 5. **DO NOT** apply more than 1.5 lb ai/A/year of azoxystrobin-containing products.
- 6. **DO NOT** apply within 1 day of harvest (1-day PHI).
- 7. Re-treatment Interval: 7 days

Crop	Target Diseases	Use Rate fl oz product/A	Application Instructions
Filberts	Eastern Filbert Blight	12-14	Begin applications prior to disease
(Hazelnuts)	(Anisogramma anomala)		onset when conditions are conducive for disease. Apply
			LPI.A041 on a 14- to 21-day
			schedule making no more than 2
			sequential applications before
			alternating to another fungicide
			with a non-Qol (Group 11)
			different mode of action.
			The addition of a
			spreading/penetrating type
			adjuvant including a non-ionic
			based surfactant or crop oil
			concentrate or blend is advised.
			For best results, sufficient water
			volume must be used to provide
			thorough coverage. LPI.A041 can
			be applied by ground or aerial application. A minimum of 15
			gal/A of water for ground
			applications is advised. For aerial
			applications, a minimum of 10
			gal/A of water is advised.
			[Optional language if label has a
			rate range: If disease pressure is
			high, use the highest rate.]
			[Optional language if label has a
			single rate and interval range: If
			disease pressure is high, use
			the shortest interval.]
			[Optional language if label has a
			rate range and interval range: If
			disease pressure is high, use the
			shortest interval and highest rate.]

- 1. **DO NOT** apply more than 56 fl oz/A/year of **LPI.A041** (0.73 lb azoxystrobin and 0.46 lb difenoconazole).
- 2. Single Maximum Application Rate of LPI.A041: 14 fl oz/A (0.18 lb azoxystrobin and 0.11 lb difenoconazole)
- 3. Maximum number of applications of LPI.A041: 4 applications/year at the lowest rate
- 4. **DO NOT** apply more than 0.46 lb ai/A/year of difenoconazole-containing products.
- 5. **DO NOT** apply more than 1.2 lb ai/A/year of azoxystrobin-containing products.
- 6. **DO NOT** apply within 45 days of harvest (45-day PHI).
- 7. Re-treatment Interval: 14 days

Crop	Target Diseases	Use Rate fl oz	Application Instructions
		product/A	
Fruiting Vegetables	Anthracnose	8-14	Begin applications prior to disease
Crop Group 8-10 A and B	(Colletotrichum spp.)		development and continue
			throughout the year on a 7- to 10-
Peppers	Cercospora Leaf Spot		day interval. Make no more than 2
Bell Pepper	(C. capsici)		consecutive applications
Non-Bell Pepper			before switching to another
Sweet Non-Bell Pepper	Gray Leaf Spot		effective fungicide with a different
Eggplant	(Stemphyllium solani)		mode of action.
Including all cultivars			
and/or hybrids of these	Powdery Mildew		The addition of a
	(Oidiopsis sicula)		spreading/penetrating type
See Tomatoes section for			adjuvant including a non-ionic
specific directions.			based surfactant or crop oil
			concentrate or blend is advised.
See complete list of			
peppers and other			For best results, sufficient water
fruiting vegetables below.			volume must be used to provide
			thorough coverage. LPI.A041 can
			be applied by ground or aerial
			application. A minimum of 15
			gal/A of water for ground
			applications is advised. For aerial
			applications, a minimum of 10
			gal/A of water is advised.
			gai/A of water is advised.
			Optional language if label has a
			rate range: If disease pressure is
			high, use the highest
			rate.]
			[Optional language if label has a
			single rate and interval range: If
			disease pressure is high, use the
			shortest interval.]
			[Optional language if label has a
			rate range and interval range: If
			disease pressure is high, use the
			shortest interval and highest
			rate.]

Complete List of Peppers and Other Fruiting Vegetables: African eggplant; Bell pepper; Eggplant; Martynia; Non-bell pepper; Okra; Pea eggplant; Pepino; Roselle; Scarlet eggplant; cultivars, varieties; and/or hybrids of these.

- 1. **DO NOT** apply more than 55.3 fl oz/A/year of **LPI.A041** (0.72 lb azoxystrobin and 0.45 lb difenoconazole).
- 2. Single Maximum Application Rate of LPI.A041: 14 fl oz/A (0.18 lb azoxystrobin and 0.11 lb difenoconazole)
- 3. Maximum number of applications of LPI.A041: 6 applications/year at the lowest rate
- 4. **DO NOT** apply more than 0.46 lb ai/A/year of difenoconazole-containing products.
- 5. **DO NOT** apply more than 1.0 lb ai/A/year of azoxystrobin-containing products.
- 6. May be applied the day of harvest (0-day PHI).
- 7. Re-treatment Interval: 7 days

Crop	Target Diseases	Use Rate fl oz	Application Instructions
		product/A	
Ginseng	Alternaria Blight	10-14	Begin applications prior to disease
	(A.panax)		onset when conditions are
			conducive for disease. Apply
	Powdery Mildew		LPI.A041 on a 7- to 14-day
	(Erysiphe spp.)		schedule making no more than 2
			sequential applications before
			alternating to another fungicide
			with a different mode of action.
			For best results, sufficient water volume must be used to provide thorough coverage LPI.A041 can be applied by ground, chemigation, or aerial application. Use a minimum of 15 gal/A for ground applications. For aerial applications, use a minimum of 10 gal/A of water. For chemigation, apply in 0.1-0.25 inches/A of water. Chemigation with excessive water may lead to a decrease in efficacy.

- 1. **DO NOT** apply more than 56 fl oz/A/year of LPI.A041 (0.73 lb azoxystrobin and 0.46 lb difenoconazole).
- 2. Single Maximum Application Rate of LPI.A041: 14 fl oz/A (0.18 lb azoxystrobin and 0.11 lb difenoconazole)
- 3. Maximum number of applications of LPI.A041: 5 applications/year at the lowest rate
- 4. **DO NOT** apply more than 0.46 lb ai/A/year of difenoconazole-containing products.
- 5. **DO NOT** apply more than 2.0 lb ai/A/year of azoxystrobin-containing products.
- 6. LPI.A041 may be applied the day of harvest (0-day PHI).
- 7. Re-treatment Interval: 7 days

Crop	Target Diseases	Use Rate fl oz product/A	Application Instructions
Grapes (except Concord, Concord Seedless, and Thomcord. See Precaution under Application Instructions.) (Fruit, small, vine climbing, except fuzzy kiwifruit – Subgroup 13-07F)[*] [See additional crops in this subgroup below.]	Alternaria Rot (A. alternata) Angular Leaf Spot (Mycosphearella angulata) Anthracnose (Elsinoe ampelina) Black Rot (Guignarda bidwellii) Downy Mildew (Plasmopara viticola)	10-14 (12-14 CA Only)	For powdery mildew, begin at bud break and apply on a 10- to 21-day interval, making no more than 2 sequential applications before alternating to another fungicide with a non-Qol (Group 11) mode of action. For Phomopsis diseases, apply at bud break before shoots are 0.5 inches in length, and then again when shoots are 5-6 inches in length. For black rot, begin when shoot length is 1-3 inches and continue on a 10-day interval.

Crop	Target Diseases	Use Rate fl oz product/A	Application Instructions
	Leaf Blight (Pseudocercospora vitis)		For all other diseases, begin applications prior to disease onset
	Phomopsis Cane and Leaf Spot		when conditions are conducive for disease. Apply LPI.A041 on a
	(P. viticola)		10- to 14-day schedule, making no more than 2 sequential applications before alternating to
	Powdery Mildew (<i>Uncinula necator</i>)		another fungicide with a non-Qol (Group 11) mode of action.
	Rotbrenner		For best results, sufficient water
	(Pseudopezicula tracheiphila)		volume must be used to provide thorough coverage. LPI.A041 can
	Septoria Leaf Spot (S. ampelina)		be applied by ground or aerial application. A minimum of 15
	Suppression only:		gal/A of water for ground applications is advised. For aerial applications, a minimum of 10
	Botrytis Bunch Rot		gal/A of water is advised.
	(B. cinereal)		[Optional language if label has a
			rate range: If disease pressure is high, use the highest rate.] [Optional language if label has a single rate and interval range: If disease pressure is high, use the shortest interval.]
			[Optional language if label has a rate range and interval range: If disease pressure is high, use the shortest interval and highest rate.]
			PRECAUTION: Avoid rates of methylated or ethylated vegetable oil/organosilicone adjuvants over 0.125% with LPI.A041 as grape leaf injury may occur.
			PRECAUTION: On <i>V. labrusca, V. labrusca</i> hybrids and other nonviniferea hybrids where sensitivity is not known, the use of LPI.A041 by itself or in tank mixtures with materials that may increase uptake (adjuvants, foliar
			fertilizers) may result in leaf burning or other phytotoxic effects.

Crop	Target Diseases	Use Rate fl oz product/A	Application Instructions
			ATTENTION LPI.A041 is extremely phytotoxic to certain apple varieties. Refer to caution in Use Precautions and Restrictions section of label.

Complete list of small fruit vine climbing, except fuzzy kiwifruit, Subgroup 13-07F[*]: Amur river grape; gooseberry; grape; kiwifruit, hardy; maypop; schisandra berry; cultivars, varieties, and/or hybrids of these.

Specific Use Restrictions:

- 1. **DO NOT** apply more than 56 fl oz/A/year of **LPI.A041** (0.73 lb azoxystrobin and 0.46 lb difenoconazole).
- 2. Single Maximum Application Rate of LPI.A041: 14 fl oz/A (0.18 lb azoxystrobin and 0.11 lb difenoconazole)
- 3. Maximum number of applications of LPI.A041: 5 applications/year at the lowest rate [(except CA)]
- 4. [Maximum number of applications of LPI.A041 for CA use: 4 applications/year at the lowest rate]
- 5. **DO NOT** apply more than 0.46 lb ai/A/year of difenoconazole-containing products.
- 6. **DO NOT** apply more than 1.5 lb ai/A/year of azoxystrobin-containing products.
- 7. **DO NOT** apply within 14 days of harvest (14-day PHI).
- 8. Re-treatment Interval: 10 days

Crop	Target Diseases	Use Rate fl oz product/A	Application Instructions
Guava[*]	Alternaria Fruit Rot Anthracnose (Colletotrichum gloeosporioides) Suppression Rust (Puccinia psidii)	10-14	For best activity, apply LPI.A041 prior to or early in the disease development. An adjuvant may be added at specified rates. Apply on 10-14-day interval. For best results, sufficient water volume must be used to provide thorough coverage. LPI.A041 can be applied by ground, chemigation, or aerial application. For aerial applications, apply in a minimum of 10 gal/A of water. For chemigation, apply in 0.1- 0.25 inches/A of water. Chemigation with excessive water may lead to a decrease in efficacy. Applicators must use care in making applications near non-target aquatic habitats.
			DO NOT apply more than two sequential applications before alternating to a fungicide with a different mode of action.

- 1. **DO NOT** apply more than 56 fl oz/A/year of **LPI.A041**. (0.73 lb azoxystrobin and 0.46 lb difenoconazole).
- 2. Single Maximum Application Rate of LPI.A041: 14 fl oz/A (0.18 lb azoxystrobin and 0.11 lb difenoconazole)
- 3. Maximum number of applications of LPI.A041: 5 applications/year at the lowest rate
- 4. **DO NOT** apply more than 0.46 lb ai/A/year of difenoconazole-containing products.
- 5. **DO NOT** apply more than 1.5 lb ai/A/year of azoxystrobin-containing products.
- 6. **LPI.A041** may be applied the day of harvest (0-day PHI).
- 7. Re-treatment Interval: 10 days

Crop	Target Diseases	Use Rate fl oz product/A	Application Instructions
Papaya[[*]]	Alternaria fruit spot (A. alternata) Blossom blight and fruit rot (Colletotrichum gloeosporioides)	10-14	For best activity, apply LPI.A041 prior to or early in the disease development. An adjuvant may be added at specified rates. Apply on 10-14 day interval.
	Brown Spot (Corynespora cassicola) Powdery Mildew (Oidium spp.)		For best results, sufficient water volume must be used to provide thorough coverage. LPI.A041 can be applied by ground, chemigation, or aerial application. For aerial application apply in a minimum of 10 gal/A of water. For chemigation, apply in 0.1-0.25 inches/A of water. Chemigation with excessive water may lead to a decrease in efficacy. Applicators must use care in making applications near non-target aquatic habitats.
			DO NOT apply more than two sequential applications before alternating to a fungicide with a different mode of action.

- 1. **DO NOT** apply more than 56 fl oz/A/year of **LPI.A041**. (0.73 lb azoxystrobin and 0.46 lb difenoconazole).
- 2. Single Maximum Application Rate of LPI.A041: 14 fl oz/A (0.18 lb azoxystrobin and 0.11 lb difenoconazole)
- 3. Maximum number of applications of LPI.A041: 5 applications/year at the lowest rate
- 4. **DO NOT** apply more than 0.46 lb ai/A/year of difenoconazole-containing products.
- 5. **DO NOT** apply more than 1.5 lb ai/A/year of azoxystrobin-containing products.
- 6. LPI.A041 may be applied the day of harvest (0-day PHI).
- 7. Re-treatment Interval: 10 days

Crop	Target Diseases	Use Rate fl oz product/A	Application Instructions
Pecans	Downy Spot (Mycosphaerella caryigena)	8-14	Begin applications prior to disease onset when conditions are conducive for disease. Apply
	Liver Spot		LPI.A041 on a 14- to 21-day
	(Gnomonia caryae pv pecanae)		schedule, making no more than 2 sequential applications before
	Pecan Scab		alternating to another fungicide
	(Cladosporium caryigenum)		with a non-QoI (Group 11) mode of action.
	Powdery Mildew		

Crop	Target Diseases	Use Rate fl oz product/A	Application Instructions
	(Microsphaera penicillate)		The addition of a
			spreading/penetrating type
	Vein Spot		adjuvant including a non-ionic
	(Gnomomia nerviseda)		based surfactant or crop oil
			concentrate or blend is advised.
	Zonate Leaf Spot		
	(Grovesinia pyramidalis)		For best results, sufficient water
			volume must be used to provide
			thorough coverage. LPI.A041 can
			be applied by ground or aerial
			application. A minimum of 15
			gal/A of water for ground
			applications is advised. For aerial
			applications, a minimum of 10
			gal/A of water is advised.
			[Optional language if label has a
			rate range: If disease pressure is
			high, use the highest rate.]
			[Optional language if label has a
			single rate and interval range: If
			disease pressure is high, use
			the shortest interval.]
			[Optional language if label has a
			rate range and interval range: If
			disease pressure is high, use the
			shortest interval and highest rate.]

- 1. **DO NOT** apply more than 56 fl oz/A/year of **LPI.A041** (0.73 lb azoxystrobin and 0.46 lb difenoconazole).
- 2. Single Maximum Application Rate of LPI.A041: 14 fl oz/A (0.18 lb azoxystrobin and 0.11 lb difenoconazole)
- 3. Maximum number of applications of LPI.A041: 7 applications/year at the lowest rate
- 4. **DO NOT** apply more than 0.46 lb ai/A/year of difenoconazole-containing products.
- 5. **DO NOT** apply more than 1.2 lb ai/A/year of azoxystrobin-containing products.
- 6. **DO NOT** apply within 45 days of harvest (45-day PHI).
- 7. Re-treatment Interval: 14 days

Crop	Target Diseases	Use Rate fl oz	Application Instructions
		product/A	
Pistachios	Alternaria Late Blight	10-14	Begin applications prior to disease
	(Alternaria spp.)		onset when conditions are
			conducive for disease. Apply
	Panicle and Shoot Blight		LPI.A041 on a 14- to 21-day
	(Botryosphaeria dothidea)		schedule, making no more than 2
			sequential applications before
	Septoria Leaf Spot		alternating to another fungicide
	(S. pistaciarum)	(12-14	with a non-QoI (Group 11) mode
		CA Only)	of action.
			The addition of a
			spreading/penetrating type

Crop	Target Diseases	Use Rate fl oz	Application Instructions
		product/A	adjuvant including a non-ionic based surfactant or crop oil concentrate or blend is advised.
			For best results, sufficient water volume must be used to provide thorough coverage. LPI.A041 can be applied by ground or aerial application. A minimum of 15 gal/A of water for ground applications is advised. For aerial applications, a minimum of 10 gal/A of water is advised.
			[Optional language if label has a rate range: If disease pressure is high, use the highest rate.] [Optional language if label has a single rate and interval range: If disease pressure is high, use the shortest interval.] [Optional language if label has a rate range and interval range: If disease pressure is high, use the shortest interval and highest rate.]

- 1. **DO NOT** apply more than 56 fl oz/A/year of **LPI.A041** (0.73 lb azoxystrobin and 0.46 lb difenoconazole).
- 2. Single Maximum Application Rate of LPI.A041: 14 fl oz/A (0.18 lb azoxystrobin and 0.11 lb difenoconazole)
- 3. Maximum number of applications of LPI.A041: 5 applications/year at the lowest rate
- 4. **DO NOT** apply more than 0.46 lb ai/A/year of difenoconazole-containing products.
- 5. **DO NOT** apply more than 1.5 lb ai/A/year of azoxystrobin-containing products.
- 6. **DO NOT** apply within 14 days of harvest (14-day PHI).
- 7. Re-treatment Interval: 14 days

Crop	Target Diseases	Use Rate fl oz product/A	Application Instructions
Potatoes	Black Dot	8-14	Begin applications prior to disease
	(Colletotrichum coccodes)		development and continue
			throughout the year on a 7- to
	Brown Spot		14-day interval. Make no more
	(Alternaria alternata)		than 2 consecutive applications
			before switching to another
	Early Blight		effective fungicide with a different
	(Alternaria solani)		mode of action.
	Powdery Mildew		The addition of a
	(Erysiphe cichoracearum)		spreading/penetrating type
	Septoria Leaf Spot		adjuvant including a non-ionic based surfactant or crop oil

Crop	Target Diseases	Use Rate fl oz	Application Instructions
		product/A	
	(S. lycopersici)		concentrate or blend is advised.
			For best results, use sufficient water volume to provide thorough coverage. LPI.A041 may be applied by ground, chemigation, or aerial application.
			[Optional language if label has a rate range: If disease pressure is high, use the highest rate.] [Optional language if label has a single rate and interval range: If disease pressure is high, use the shortest interval.] [Optional language if label has a rate range and interval range: If disease pressure is high, use the shortest interval and highest rate.]

- 1. **DO NOT** apply more than 55.3 fl oz/A/year of **LPI.A041** (0.72 lb azoxystrobin and 0.45 lb difenoconazole).
- 2. Single Maximum Application Rate of LPI.A041: 14 fl oz/A (0.18 lb azoxystrobin and 0.11 lb difenoconazole)
- 3. Maximum number of applications of **LPI.A041**: 6 applications/year at the lowest rate
- 4. **DO NOT** apply more than 0.46 lb ai/A/year of difenoconazole-containing products.
- 5. **DO NOT** apply more than 2.0 lb ai/A/year of azoxystrobin-containing products
- 6. **DO NOT** apply within 14 days of harvest (14-day PHI).
- 7. Re-treatment Interval: 7 days

Crop	Target Diseases	Use Rate fl oz product/A	Application Instructions
Rice[*]	Aggregate Sheath Spot (Rhizoctonia oryzaesativae) Black Sheath Rot (Gaeumannomyces graminis var. graminis) Brown Leaf spot (Cochliobolus miyabeanus).	10-15	Apply 11.25-15 fl oz/A when disease is less than 4 inches above water line usually between panicle differentiation (PD) +5 days to PD +10 days or at initial sign of disease. Under heavy disease pressure and conditions favorable for disease development, the 15 fl oz/A rate is advised and a second application may be applied.
	Kernel Smut (Neovossia barclayana) Leaf Smut (Entyloma oryzae)		Minimum re-treatment interval is 14 days. LPI.A041 may be applied to a ratooned crop for control of Sheath blight.

Crop	Target Diseases	Use Rate fl oz	Application Instructions
		product/A	
	Narrow Brown Leaf spot		
	(Cercospora oryzae)		For hybrids/varieties with partial resistance to sheath blight, the
	Sheath Blight		lower rate of 10 fl oz/A may be
	(Rhizoctonia solani)		used.
	Sheath Spot		For best results, sufficient water
	·		-
	(Rhizoctonia oryzae)		volume must be used to provide thorough coverage. LPI.A041 can
	Stem Rot		be applied by ground or aerial
	(Sclerotium oryzae)		application. For aerial applications,
	(50.6.6.6.6 6.72.6.6)		use a minimum of 5 gal/A of
	Suppression of:		water. Applicators must use care
	False smut		in making applications near non-
	(Ustilaginoidea virens)		target aquatic habitats.
	Panicle Blast	15	LPI.A041 must be applied as
	(Pyricularia grisea)		apreventative treatment for blast
	, , , ,		control and applied prior to
			favorable conditions for blast
			development. For panicle blast, an
			application needs to be applied at
			mid-boot to boot-split but prior to
			full head emergence. A second
			application needs to be applied
			when panicles are approximately
			60-90% emerged from the boot
			(Minimum 14 days later).
			(william 11 days lacely.
			For best results, sufficient water
			volume must be used to provide
			thorough coverage. LPI.A041 can
			be applied by ground or aerial
			application. For aerial applications,
			use a minimum of 5 gal/A of
			water. Applicators must use care
			in making applications near non-
			target aquatic habitats.
		<u> </u>	tai bet adaatie nabitats.

- 1. **DO NOT** treat rice fields used for aquaculture of fish or crustacean.
- 2. **DO NOT** apply when weather conditions favor drift from treated areas to non-target aquatic habitat.
- 3. **DO NOT** allow release of irrigation or flood water for at least 14 days after the last application.
- 4. **DO NOT** apply more than 30 fl oz/A/year of **LPI.A041**. (0.38 lb azoxystrobin and 0.24 lb difenoconazole).
- 5. Maximum number of applications of LPI.A041: 3 applications/year at the lowest rate (excluding Panicle Blast)
- 6. Maximum number of applications of LPI.A041 for Panicle Blast: 2 applications/year at the lowest rate
- 7. Single Maximum Application Rate of LPI.A041: 15 fl oz/A (0.19 lb azoxystrobin and 0.12 lb difenoconazole)
- 8. **DO NOT** apply more than 0.7 lb ai/A/year of azoxystrobin-containing products.
- 9. **DO NOT** apply more than 0.244 lb ai/A/year of difenoconazole-containing products.
- 10. DO NOT apply LPI.A041 within 28 days of harvest (28-day PHI).
- 11. **DO NOT** drain water from treated rice fields into ponds used for aquaculture of fish or crustacean.
- 12. **DO NOT** use water drained from treated field to irrigate other crops.

Crop	Target Diseases	Use Rate fl oz product/A	Application Instructions
13. Re-treatment Inter	rval: 14 days		

* NOT FOR USE IN CALIFO	JKNIAJ		
Crop	Target Diseases	Use Rate fl oz	Application Instructions
		product/A	
Soybean	Aerial Blight	8-14	Begin applications prior to disease
	(Rhizoctonia solani)		onset when conditions are
			conducive for disease. Apply
	Alternaria Leaf Spot		LPI.A041 on a 7- to 10-day
	(Alternaria spp.)		schedule making no more than 2
			sequential applications before
	Anthracnose		alternating to another
	(Colletotrichum truncatum)		fungicide with a different mode of action.
	Brown Spot		
	(Septoria glycines)		The addition of a
			spreading/penetrating type
	Cercospora Blight and Leaf Spot		adjuvant including a non-ionic
	(C. kikuchii)		based surfactant or crop oil
			concentrate or blend is advised.
	Frogeye Leaf Spot		
	(Cercospora sojina)		For best results, sufficient water
			volume must be used to provide
	Pod and Stem Blight		thorough coverage. LPI.A041 can
	(Diaporthe phaseolorum)		be applied by ground,
			chemigation, or aerial application.
	Powdery Mildew		May be applied in a minimum of 2
	(Microsphaera diffusa)		gallons of water per acre by air.
	Durch		For chemigation, apply in 0.1-0.25
	Rust		inches/A of water. Chemigation
	(<i>Phakopsora</i> spp.)		with excessive water may lead to a
			decrease in efficacy.
			[Optional language if label has a
			rate range: If disease pressure is
			high, use the highest rate.]
			[Optional language if label has a
			single rate and interval range: If
			disease pressure is high, use
			the shortest interval.]
			[Optional language if label has a
			rate range and interval range: If
			disease pressure is high, use
			the shortest interval and highest
			rate.]

- 1) **DO NOT** apply more than 26.5 fl oz/A/year of **LPI.A041** (0.35 lb azoxystrobin and 0.22 lb difenoconazole).
- Single Maximum Application Rate of LPI.A041: 14 fl oz/A (0.18 lb azoxystrobin and 0.11 lb difenoconazole)
- Maximum number of applications of LPI.A041: 3 applications/year at the lowest rate 3)
- **DO NOT** apply more than 0.22 lb ai/A/year of difenoconazole-containing products.
- **DO NOT** apply more than 1.5 lb ai/A/year of azoxystrobin-containing products.

	Crop	Target Diseases	Use Rate fl oz	Application Instructions
			product/A	
6)	DO NOT feed soybean hay, forage and silage [to livestock].			
7)	DO NOT apply within 14 days of harvest (14-day PHI).			
8)	Re-treatment Inter	val: 7 days		

Crop	Target Diseases	Use Rate fl oz	Application Instructions
		product/A	
Stone Fruit, Crop Group 12- 12	Alternaria Spot and Fruit Rot (A. alternata)	8-14	For brown rot and blossom blight, begin applications at early bloom and continue through petal fall.
Apricots Cherries, Sweet Cherries, Tart Nectarines Peaches Plums Plumcot Prunes Including all cultivars and/or hybrids of these	Anthracnose (Colletotrichum spp.) Brown Rot, Blossom Blight and Fruit Rot (Monilinia fructicola, M. laxa) Leaf Rust (Tranzschelia discolor) Powdery Mildew (Sphaerotheca pannosa, Podosphaera clandestina) Scab (Cladosporium carpophilum) Shot Hole (Wilsonomyces carpophilus)	(12-14 CA Only)	and continue through petal fall. For brown rot on fruit, apply as needed a maximum of two sprays during the pre-harvest period up to the day of harvest (minimum of a 7-day retreatment interval). If high inoculum and severe disease conditions persist, apply a registered fungicide that is non-Group 11 or non-Group 9. For all other diseases, follow the brown rot and blossom blight schedule. Make additional applications on a 10- to 14-day interval from the end of petal fall to harvest. The addition of a spreading/penetrating type adjuvant including a non-ionic based surfactant or crop oil concentrate or blend is advised. For best results, sufficient water volume must be used to provide thorough coverage. LPI.A041 can be applied by ground or aerial application. Stone fruit diseases are most effectively controlled by ground applications. A minimum of 15 gal/A of water for ground applications, a minimum of 10 gal/A of water is advised.
			[Optional language if label has a rate range: If disease pressure is high, use the highest rate.] [Optional language if label has a single rate and interval range: If

Crop	Target Diseases	Use Rate fl oz	Application Instructions
		product/A	
			disease pressure is high, use the shortest interval.] [Optional language if label has a rate range and interval range: If disease pressure is high, use the shortest interval and highest rate.]

Complete List of Stone Fruit Crops: Apricot; apricot, Japanese; capulin; cherry, black; cherry, Nanking; cherry, sweet; cherry, tart; Jujube, Chinese; nectarine; peach; plum; plum, American; plum, beach; plum, Canada; plum, cherry; plum, Chickasaw; plum, Damson; plum, Japanese; plum, Klamath; plum, prune; plumcot; sloe; cultivars, varieties, and/or hybrids of these.

- 1. **DO NOT** apply more than 56 fl oz/A/year of **LPI.A041** (0.73 lb azoxystrobin and 0.46 lb difenoconazole).
- 2. Single Maximum Application Rate of LPI.A041: 14 fl oz/A (0.18 lb azoxystrobin and 0.11 lb difenoconazole)
- 3. Maximum number of applications of LPI.A041: 6 applications/year at the lowest rate
- 4. **DO NOT** apply more than 0.46 lb ai/A/year of difenoconazole-containing products.
- 5. **DO NOT** apply more than 1.5 lb ai/A/year of azoxystrobin-containing products.
- 6. LPI.A041 may be applied on the day of harvest (0-day PHI).
- 7. Re-treatment Interval: 7 days

Crop	Target Diseases	Use Rate fl oz product/A	Application Instructions
Sugar beets[*]	Cercospora Leaf Spot (C. beticola) Powdery Mildew (Erysiphe polygoni)	10-14	Begin applications prior to disease development and continue throughout the season on a 10- to 21-day interval. Make no more than 2 consecutive applications before switching to another effective fungicide with a different mode of action. [Optional language if label has a rate range: If disease pressure is high, use the highest rate.] [Optional language if label has a single rate and interval range: If disease pressure is high, use the shortest interval.] [Optional language if label has a rate range and interval range: If disease pressure is high, use the shortest interval and highest rate.] The addition of a spreading/penetrating type adjuvant including a non-ionic surfactant or crop oil concentrate or blend is advised when applying by ground or air.

Crop	Target Diseases	Use Rate fl oz	Application Instructions
		product/A	
			For best results, use sufficient water volume to provide thorough coverage. LPI.A041 may be applied by ground, chemigation, or aerial
			application.

- 1. **DO NOT** apply more than 55.3 fl oz/A/year of **LPI.A041** (0.72 lb azoxystrobin and 0.45 lb difenoconazole).
- 2. Single Maximum Application Rate of LPI.A041: 14 fl oz/A (0.18 lb azoxystrobin and 0.11 lb difenoconazole)
- 3. Maximum number of applications of LPI.A041: 5 applications/year at the lowest rate
- 4. **DO NOT** apply more than 0.46 lb ai/A/year of difenoconazole-containing products.
- 5. **DO NOT** apply more than 2.0 lb ai/A/year of azoxystrobin-containing products.
- 6. **DO NOT** apply within 7 days of harvest (7-day PHI).
- 7. Re-treatment Interval: 10 days

[* NOT FOR USE IN CALIFORNIA]

Crop	Target Diseases	Use Rate fl oz product/A	Application Instructions
Tomatoes	Anthracnose	7.5-8	Begin applications prior to disease
	(Colletotrichum spp.)		development and continue
Tomatillo			throughout the year on a 7- to
	Black Mold		10-day interval. Make no more than
Including all cultivars	(A. alternata)		2 consecutive applications before
and/or hybrids of these			switching to another effective
	Early Blight		fungicide with a different mode
See complete list	(Alternaria solani)		of action.
of tomato crops below.			
•	Gray Leaf Spot	(8	[Optional language if label has a
	(Stemphylium botryosum)	CA Only)	rate range: If disease pressure is
	Leaf Mold		high, use the highest rate.]
	(Fulvia fulva)		[Optional language if label has a
			single rate and interval range: If
	Powdery Mildew		disease pressure is high, use
	(Leveillula taurica)		the shortest interval.]
			[Optional language if label has a
	Septoria Leaf Spot		rate range and interval range: If
	(S. lycopersici)		disease pressure is high, use
			the shortest interval and highest
	Target Spot		rate.]
	(Corynespora cassiicola)		-
			Use of Adjuvants: Under certain
			weather conditions (particularly
			high temperatures) LPI.A041 in
			combination with high rates of
			silicone-based or oil containing
			(petroleum or crop) additives or
			adjuvants may cause injury. DO
			NOT exceed 0.125% adjuvant (v/v).
			Consult a Loveland Products, Inc.
			representative for more
			information concerning additives or

Crop	Target Diseases	Use Rate fl oz	Application Instructions
		product/A	
			adjuvants.
			A tank mixture with Dimethoate may cause crop injury.
			On fresh market tomatoes, DO NOT use adjuvants or tank mix LPI.A041 with any EC product.
			For best results, use sufficient water volume to provide thorough coverage. LPI.A041 may be applied by ground, chemigation, or aerial
			application.

Complete List of Tomato Crops: Bush tomato; Cocona; Currant tomato; Garden huckleberry; Goji berry; Groundcherry; Naranjilla; Sunberry; Tomatillo; Tomato; Tree tomato; cultivars, varieties, and/or hybrids of these.

- 1. **DO NOT** apply more than 47 fl oz/A/year of **LPI.A041** (0.6 lb azoxystrobin and 0.39 lb difenoconazole).
- 2. Single Maximum Application Rate of LPI.A041: 8 fl oz/A (0.10 lb azoxystrobin and 0.07 lb difenoconazole)
- 3. Maximum number of applications of LPI.A041: 6 applications/year at the lowest rate (except CA)
- 4. [Maximum number of applications of LPI.A041 in CA: 5 applications/year at the lowest rate]
- 5. **DO NOT** apply until 21 days after transplanting or 35 days after seeding.
- 6. **DO NOT** apply more than 0.46 lb ai/A/year of difenoconazole-containing products.
- 7. **DO NOT** apply more than 0.6 lb ai/A/year of azoxystrobin-containing products.
- 8. May be applied the day of harvest (0-day PHI).
- 9. Re-treatment Interval: 7 days

Crop	Target Diseases	Use Rate fl oz	Application Instructions
		product/A	
Tree Nuts,	Foliar Diseases	10-14	Begin applications prior to disease
Crop Group 14-12			onset when conditions are
			conducive for disease. Apply
Beechnut			LPI.A041 on a 14- to 21-day
Brazil Nut			schedule making no more than 2
Butternut			sequential applications before
Cashew			alternating to another
Chestnut			fungicide with a non-QoI (Group 11)
Macadamia			mode of action.
Walnut		(12-14	The addition of a
		CA Only)	spreading/penetrating type
See specific Directions for			adjuvant including a non-ionic
Almonds			based surfactant or crop oil
Filberts			concentrate or blend is advised.
Pecans			
Pistachios			For best results, sufficient water
			volume must be used to provide
			thorough coverage. LPI.A041 can
			be applied by ground or aerial
			application. A minimum of 15 gal/A
			of water for ground applications is

Crop	Target Diseases	Use Rate fl oz	Application Instructions
		product/A	
			advised. For aerial applications, a minimum of 10 gal/A of water is advised.
			[Optional language if label has a rate range: If disease pressure is high, use the highest rate.] [Optional language if label has a single rate and interval range: If disease pressure is high, use the shortest interval.] [Optional language if label has a rate range and interval range: If disease pressure is high, use the shortest interval and highest rate.]

Complete List of Tree Nut Crops: African nut-tree; almond; beechnut; Brazil nut; Brazilian pine; bunya; bur oak; butternut; Cajou nut; candlenut; cashew; chestnut; chinquapin; coconut; coquito nut; dika nut; ginkgo; Guiana chestnut; hazelnut (filbert); heartnut; hickory nut; Japanese horse-chestnut; macadamia nut; mongongo nut; monkey-pot; monkey puzzle nut; Okari nut; Pachira nut; peach palm nut; pecan; pequi; Pili nut; pine nut; pistachio; Sapucaia nut; tropical almond; walnut, black; walnut, English; yellowhorn; cultivars, varieties, and/or hybrids of these.

- 1. **DO NOT** apply more than 56 fl oz/A/year of LPI.A041 (0.73 lb azoxystrobin and 0.46 lb difenoconazole).
- 2. Single Maximum Application Rate of LPI.A041: 14 fl oz/A (0.18 lb azoxystrobin and 0.11 lb difenoconazole)
- 3. Maximum number of applications of LPI.A041: 5 applications/year at the lowest rate (except CA)
- 4. [Maximum number of applications of LPI.A041 for CA: 4 applications/year at the lowest rate]
- 5. **DO NOT** apply more than 0.46 lb ai/A/year of difenoconazole-containing products.
- 6. **DO NOT** apply more than 1.2 lb ai/A/year of azoxystrobin-containing products.
- 7. **DO NOT** apply within 45 days of harvest (45-day PHI).
- 8. Re-treatment Interval: 14 days

Crop	Target Diseases	Use Rate fl oz product/A	Application Instructions
Vegetables, Tuberous	Ascochyta Leaf Spot	8-14	Begin applications prior to disease
and Corm, Subgroup 1C	(A. cynarae)		development and continue throughout the year on a 7- to
For listing of crops in this	Black Dot		14-day interval. Make no more than
group, see below.	(Colletotrichum coccodes)		2 consecutive applications before switching to another effective
See Potatoes for	Brown Spot		fungicide with a different mode
specific use directions.	(Alternaria alternata)		of action.
	Early Blight		The addition of a
	(Alternaria spp.)		spreading/penetrating type adjuvant including a non-ionic
	Powdery Mildew		based surfactant or crop oil
	(Erysiphe cichoracearum)		concentrate or blend is advised.
	Rust		For best results, sufficient water
	(Uromyces betae, Puccinia helianthi)		volume must be used to provide

Crop	Target Diseases	Use Rate fl oz	Application Instructions
		product/A	
			thorough coverage. LPI.A041 can
	Septoria Leaf Spot		be applied by ground or aerial
	(Septoria spp.)		application. A minimum of 15 gal/A
			of water for ground applications is
			advised. For aerial applications, a
			minimum of 10 gal/A of water is
			advised.
			[Optional language if label has a
			rate range: If disease pressure is
			high, use the highest rate.]
			[Optional language if label has a
			single rate and interval range: If
			disease pressure is high, use
			the shortest interval.]
			[Optional language if label has a
			rate range and interval range: If
			disease pressure is high, use the
			shortest interval and highest rate.]

Complete List of Vegetables, Tuberous and Corm Subgroup 1C: Arracacha, Arrowroot, Artichoke (Chinese and Jerusalem), Canna (Edible), Cassava (bitter and sweet), Chayote (root), Chufa, Dasheen, Ginger, Leren, Sweet Potato, Tanier, Tumeric, Yam (bean and true).

- 1. **DO NOT** apply more than 55.3 fl oz/A/year of **LPI.A041** (0.72 lb azoxystrobin and 0.45 lb difenoconazole).
- 2. Single Maximum Application Rate of LPI.A041: 14 fl oz/A (0.18 lb azoxystrobin and 0.11 lb difenoconazole)
- 3. Maximum number of applications of LPI.A041: 6 applications/year at the lowest rate
- 4. **DO NOT** apply more than 0.46 lb ai/A/year of difenoconazole-containing products.
- 5. **DO NOT** apply more than 2.0 lb ai/A/year of azoxystrobin-containing products.
- 6. **DO NOT** apply within 14 days of harvest (14-day PHI).
- 7. Re-treatment Interval: 7 days

Crop	Target Diseases	Use Rate fl oz	Application Instructions
		product/A	
Watercress[*]	Cercospora leafspot	10-14	For best activity, apply LPI.A041
	(Cercospora spp.)		prior to or early in the disease
			development. An adjuvant may be
			added at specified rates. Apply on a
			7-14 day interval. For applications
			made to watercress, production
			fields must be drained of water at
			least 24 hours prior to application
			and water must not be reapplied to
			the field for a minimum of 24 hours
			following the application.
			For best results, sufficient water volume must be used to provide thorough coverage. LPI.A041 can be applied by ground, chemigation, or aerial application. For aerial applications, use a minimum of 5 gal/A of water. Applicators must use care in making applications near non-target aquatic habitats.
			DO NOT apply more than two
			sequential applications before
			alternating to a fungicide with a
			different mode of action.

- 1. **DO NOT** apply directly to water and **DO NOT** allow water in a treated field for at least 24 hours.
- 2. **DO NOT** apply more than 56 fl oz/A/year of **LPI.A041**. (0.73 lb azoxystrobin and 0.46 lb difenoconazole).
- 3. Single Maximum Application Rate of LPI.A041: 14 fl oz/A (0.18 lb azoxystrobin and 0.11 lb difenoconazole)
- 4. Maximum number of applications of LPI.A041: 5 applications/year at the lowest rate
- 5. **DO NOT** apply more than 0.46 lb ai/A/year of difenoconazole-containing products.
- 6. **DO NOT** apply more than 1.5 lb ai/A/year of azoxystrobin-containing products.
- 7. **DO NOT** apply more than 0.75 lb ai of azoxystrobin-containing products per acre per cutting.
- 8. **DO NOT** apply **LPI.A041** within 30 days of harvest (30-day PHI).
- 9. Re-treatment Interval: 7 days

[* NOT FOR USE IN CALIFORNIA]

Crop	Target Diseases	Use Rate fl oz product/A	Application Instructions
Wild Rice[*]	Brown Spot (Bipolaris spp.) Helminthosporium leaf blight	15	Apply 15 fl oz/A at both booting and heading. Minimum retreatment interval is 14 days.
			For best results, sufficient water volume must be used to provide thorough coverage. LPI.A041 can be applied by ground or aerial application. For aerial applications, use a minimum of 5 gal/A of water. Applicators must use care in making applications near non-target aquatic habitats.

- 1. **DO NOT** treat rice fields used for aquaculture of fish or crustacean.
- 2. **DO NOT** apply when weather conditions favor drift from treated areas to non-target aquatic habitat.
- 3. **DO NOT** allow release of irrigation or flood water for at least 14 days after the last application.
- 4. **DO NOT** apply more than 30 fl oz/A/year **LPI.A041**. (0.38 lb azoxystrobin and 0.24 lb difenoconazole).
- 5. Single Maximum Application Rate of LPI.A041: 15 fl oz/A (0.19 lb azoxystrobin and 0.12 lb difenoconazole)
- 6. Maximum number of applications of LPI.A041: 2 applications/year at the lowest rate
- 7. **DO NOT** apply more than 0.7 lb ai/A/year of azoxystrobin-containing products.
- 8. **DO NOT** apply more than 0.244 lb ai/A/year of difenoconazole-containing products.
- 9. **DO NOT** apply **LPI.A041** within 28 days of harvest (28-day PHI).
- 10. **DO NOT** drain water from treated rice fields into ponds used for aquaculture of fish or crustacean.
- 11. **DO NOT** use water drained from treated field to irrigate other crops.
- 12. Re-treatment Interval: 14 days

[* NOT FOR USE IN CALIFORNIA]

STORAGE AND DISPOSAL

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

STORAGE: Store in a tightly closed container in a cool, dry place. Store in original container and out of reach of children, preferably in a locked storage area.

PESTICIDE DISPOSAL: Pesticide spray mixture or rinsate that cannot be used should be disposed of in a landfill approved for pesticides. Improper disposal of excess pesticide spray mixture or rinsate is a violation of Federal law. If these wastes cannot be disposed of by the use according to label instructions, contact your State Pesticide or Environmental Control Agency or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

CONTAINER HANDLING:

[Nonrefillable container. DO NOT reuse or refill this container. If empty: Offer for recycling if available or discard in a sanitary landfill. If partly filled: Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.]

[For plastic containers ≤ 5 gallons: Nonrefillable Container: DO NOT reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. Triple Rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container ¼ full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration.]

[For plastic containers > 5 gallons: Nonrefillable container. DO NOT reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. Triple Rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container ¼ full with water. Recap and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration.]

CONDITIONS OF SALE AND LIMITATION OF WARRANTY AND LIABILITY

BEFORE BUYING OR USING THIS PRODUCT, read the entire Directions for Use and the following Conditions of Sale and Limitation of Warranty and Liability. By buying or using this product, the buyer or user accepts the following Conditions of Sale and Limitation of Warranty and Liability, which no employee or agent of LOVELAND PRODUCTS, INC. or the seller is authorized to vary in any way.

Follow the Directions for Use of this product carefully. It is impossible to eliminate all risks inherently associated with the use of this product. Crop or other plant injury, ineffectiveness, or other unintended consequences may result from such risks as weather or crop conditions, mixture with other chemicals not specifically identified in this product's label, or use of this product contrary to the label instructions, all of which are beyond the control of LOVELAND PRODUCTS, INC. and the seller. To the extent consistent with applicable law, the buyer or user of this product assumes all such inherent risks.

Subject to the foregoing inherent risks, LOVELAND PRODUCTS, INC. 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 when the product is used in strict accordance with such Directions for Use under normal conditions of use. EXCEPT AS WARRANTED IN THIS LABEL AND TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, THIS PRODUCT IS SOLD "AS IS," AND LOVELAND PRODUCTS, INC. MAKES NO OTHER WARRANTY, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, OR ELIGIBILITY OF THIS PRODUCT FOR ANY PARTICULAR TRADE USAGE.

IN THE UNLIKELY EVENT THAT BUYER OR USER BELIEVES THAT LOVELAND PRODUCTS, INC. HAS BREACHED A WARRANTY CONTAINED IN THIS LABEL AND TO THE EXTENT REQUIRED BY APPLICABLE LAW, BUYER OR USER MUST SEND WRITTEN NOTICE OF ITS CLAIM TO THE FOLLOWING ADDRESS: LOVELAND PRODUCTS, INC., ATTENTION: LAW DEPARTMENT, P.O. BOX 1286, GREELEY, CO 80632-1286.

TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, THE BUYER'S OR USER'S EXCLUSIVE REMEDY FOR ANY INJURY, LOSS, OR DAMAGE RESULTING FROM THE HANDLING OR USE OF THIS PRODUCT, INCLUDING BUT NOT LIMITED TO CLAIMS OF BREACH OF WARRANTY OR CONTRACT, NEGLIGENCE, STRICT LIABILITY, OR OTHER TORTS, SHALL BE LIMITED TO ONE OF THE FOLLOWING, AT THE ELECTION OF LOVELAND PRODUCTS, INC. OR THE SELLER: DIRECT DAMAGES NOT EXCEEDING THE PURCHASE PRICE OF THE PRODUCT OR REPLACEMENT OF THE PRODUCT. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, LOVELAND PRODUCTS, INC. AND THE SELLER SHALL NOT BE LIABLE TO THE BUYER OR USER OF THIS PRODUCT FOR ANY CONSEQUENTIAL, SPECIAL, OR INDIRECT DAMAGES, OR DAMAGES IN THE NATURE OF A PENALTY.

{LANGUAGE ON LABEL AFFIXED TO CONTAINER}

AZOXYSTROBIN	GROUP	11	FUNGICIDE
DIFENOCONAZOLE	GROUP	3	FUNGICIDE

LPI.A041™

[Alternate Brand Name: Satori SPK]

ACTIVE INGREDIENT(S):	(% by weight)
Azoxystrobin*	18.2%
Difenoconazole**	11.4%
OTHER INGREDIENTS:	70.4%
TOTAL	100.0%
*CAC No. 121060 22 0	

^{*}CAS No. 131860-33-8

LPI.A041 is formulated as a suspension concentrate (SC) containing 1.67 lb of azoxystrobin active ingredient and 1.05 lb of difenoconazole active ingredient per gallon.

KEEP OUT OF REACH OF CHILDREN CAUTION

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. (If you **DO NOT** understand the label, find someone to explain it to you in detail.)

explain it to you in detail.)			
FIRST AID			
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 the poison control center or doctor.		
	DO NOT give anything by mouth to an unconscious person.		
If on skin or	Take off contaminated clothing.		
clothing:	 Rinse skin immediately with plenty of water for 15-20 minutes. 		
	Call a poison control center or doctor for treatment advice.		
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.		
	HOT LINE NUMBER		

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact SafetyCall at 1-844-685-9173 for emergency medical treatment information.

For Chemical Emergency:

Spill, Leak, Fire, Exposure, or Accident, Call CHEMTREC Day or Night Within USA and Canada: 1-800-424-9300 or +1 703-527-3887 (collect calls accepted)

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS CAUTION

Harmful if swallowed or absorbed through skin. Causes moderate eye irritation. Avoid contact with skin, eyes or clothing. Wear protective eyewear. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove and wash contaminated clothing before reuse.

ENVIRONMENTAL HAZARDS: Difenoconazole is toxic to fish, mammals and aquatic invertebrates. Drift and runoff may be hazardous to

estuarine/marine organisms in water adjacent to treated area. Azoxystrobin is toxic to freshwater and estuarine/marine fish and aquatic invertebrates. Azoxystrobin can be persistent for several months or longer. **DO NOT** discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. **DO NOT** discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance, contact your State Water Board or regional office of the EPA. See inside label booklet for Ground & Surface Water Advisories.

STORAGE AND DISPOSAL

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

STORAGE: Store in a tightly closed container in a cool, dry place. Store in original container and out of reach of children, preferably in a locked storage area.

PESTICIDE DISPOSAL: Pesticide spray mixture or rinsate that cannot be used should be disposed of in a landfill approved for pesticides. Improper disposal of excess pesticide spray mixture or rinsate is a violation of Federal law. If these wastes cannot be disposed of by the use according to label instructions, contact your State Pesticide or Environmental Control Agency or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

CONTAINER HANDLING:

[For Residential uses]

[Nonrefillable container. DO NOT reuse or refill this container. If empty: Offer for recycling if available or discard in a sanitary landfill. If partly filled: Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.]

[For Commercial Uses]

[For plastic containers ≤ 5 gallons: Nonrefillable Container: DO NOT reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. Triple Rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container ¼ full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration.]

[For plastic containers > 5 gallons: Nonrefillable container. DO NOT reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. Triple Rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container ½ full with water. Recap and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration.]

See inside label booklet for additional Precautionary Statements and Directions for Use.

EPA Reg. No. 34704-X EPA Est. No. Net Weight: MANUFACTURED FOR: LOVELAND PRODUCTS, INC. P.O. BOX 1286 GREELEY, COLORADO 80632-1286

^{**}CAS No. 119446-68-3