

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

June 27, 2023

Nick Das Sr. Advisor, Chemical Product Compliance Loveland Products Inc. P.O. Box 1286 Greeley, CO 80632-1286

Subject: Notification per PRN 98-10 – minor label changes

Product Name: LPI.A036

EPA Registration Number: 34704-1182

Application Date: 01/25/2022 Decision Number: 583642

Dear Nick Das:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 for the above referenced product. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action requested falls within the scope of PRN 98-10.

The label submitted with the application has been stamped "NOTIFICATION" and placed in our records.

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

If you have any questions, please contact Senedu Alemu at <u>alemu.senedu@epa.gov</u>.

Sincerely,

Aute Milh

Nathan Mellor, Product Manager 21 Fungicide Branch Registration Division (7505T)

Office of Pesticide Programs

[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}

FLUDIOXONIL GROUP 12 FUNGICIDE

LPI.A036^[™]

[Alternate Brand Name: Aphelion WG]

Active Ingredient:	(% by weight)
Fludioxonil	50.0%
Other Ingredients:	50.0%
Total	100.0%
CAS No. 131341-86-1	
LPI.A036 is a 50% water dispersible granule.	

Contains fludioxonil, the active ingredient used in Cannonball WG® & Graduate®.

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-<u>1182</u> EPA Est. No. Net<u>Contents:</u>

<u> Label ID Print Code</u>]

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

 $\textbf{LPI.A036} \ is \ not \ manufactured, or \ distributed \ by \ Syngenta \ Crop \ Protection, \ LLC, \ seller \ of \ Cannonball \ WG^{@}\& \ Graduate^{@}.$

Deleted: Weight:

Deleted: 20200414p

NOTIFICATION

34704-1182

The applicant has certified that no changes, other than those reported to the Agency have been made to the labeling. The Agency acknowledges this notification by letter dated:

06/27/2023

1

{LANGUAGE INSIDE BOOKLET}

	FIRST AID				
Ifswallowed	 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. 				
 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. Call a poison control center or doctor for treatment advice. 					
NOTE TO PHYSICIAN: If ingested, induce emesis or lavage stomach. Treat symptomatically.					
	HOT LINE NUMBER				
Have the prod	uct container or label with you when calling a poison control center or doctor, or going				
for treatment.	You may also contact 1-866-944-8565 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 +1703-527-3887 (collect calls accepted)

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals CAUTION

Harmful if swallowed or absorbed through skin. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Causes moderate eye irritation. Avoid contact with skin, eyes or clothing. 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)

Handlers applying this product as a preplant dip to roots and crowns and workers packaging or preparing treated roots and crowns for shipment must wear:

- Long sleeved shirt and long pants.
- Chemical-resistant apron made of any waterproof material
- Elbow-length chemical-resistant gloves made of any waterproof material
- Chemical-resistant boots made of any waterproofmaterial

All other applicators and other handlers must wear:

- Long-sleeved shirt and long pants
- Chemical-resistant gloves made from any waterproof material

Deleted: SafetyCall at

Deleted: 844-685-9173

- Shoes plus socks
- Protective eyewear: goggles or face shield

In addition, mixers and loaders for aerial, groundboom, and chemigation applications must wear:

Wear a minimum of a NIOSH-approved particulate filtering facepiece respirator with any N1, R, or P filter; OR a NIOSH-approved elastomeric particulate respirator with any N1, R, or P filter; OR a NIOSH-approved powered air purifying respirator with HE filters.

USER SAFETY REQUIREMENTS

Follow the 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

Aerial applicators must be in enclosed cockpits. 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:

- Wash hands thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet.
- 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.
- Remove and wash contaminated clothing before reuse.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish, aquatic invertebrates, oysters and shrimp. For terrestrial uses: Do not apply directly to water, to areas where surface water is present, or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwater or rinsates.

Ground Water Advisory

This chemical has properties and characteristics associated with chemicals detected in groundwater. 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 chemical may contaminate water through drift of spray in wind. This chemical has a high potential for runoff for several months or more after application. Poorly draining soils and soils with shallow water tables are more prone to produce runoff that contains this chemical. A level, well-maintained vegetative buffer strip between areas to which this chemical is applied and surface water features such as ponds, streams, and springs will reduce the potential for contamination of water from rainfall runoff. Runoff of this chemical will be reduced by avoiding applications when conditions favor runoff (such as when soils are saturated and/or significant rainfall is forecast in the next 48 hours). Sound erosion control practices will reduce this chemical's contribution to surface water contamination.

PHYSICAL OR 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 State or Tribal agency responsible for pesticide regulation.

 ${\sf FAILURE} \ {\sf TO} \ {\sf FOLLOW} \ {\sf THE} \ {\sf DIRECTIONS} \ {\sf FOR} \ {\sf USE} \ {\sf AND} \ {\sf PRECAUTIONS} \ {\sf ONTHIS} \ {\sf LABEL} \ {\sf MAY} \ {\sf RESULT} \ {\sf IN} \ {\sf POOR} \ {\sf DISEASE} \ {\sf CONTROL}.$

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), notification to workers, and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 12 hours.

Exception: If the product is applied by drenching, the Worker Protection Standard, under certain circumstances, allows workers to enter the treated area if there will be no contact with anything that has been treated.

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil or water is:

- Coveralls
- Chemical-resistant gloves made of any waterproof material
- Shoes plus socks

RESTRICTION: Do not formulate this product into other end-use products.

PRODUCT INFORMATION

LPI.A036 is a protective fungicide used to aid in the control of soil, crown, and foliar diseases. All applications must be made according to the use directions that follow.

PRODUCT USE INSTRUCTIONS

Nassau and Suffolk counties of New York: Use limited to strawberries and onions.

Not for use in the state of Hawaii.

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

Efficacy: Under certain conditions conducive to extended infection periods, use another registered fungicide for additional applications if maximum amount of **LPI.A036** has been used. If resistant isolates to Group 12 fungicides are present, efficacy can be reduced. Under high disease pressure, it is recommended to use the highest rate and shortest interval.

Rotational Crops: Do not plant any crop which is not registered for use with fludioxonil for a period of 30 days, unless a shorter interval is specified on the following list.

Rotation Crop	Planting Time from Last LPI. A036 Application
Beans (dried and succulent except cowpeas)*	
Berries (bushberries 13-07B, caneberries 13-07A)*	
Brassica (Cole) Leafy Vegetables	
Carrot	
Cucurbits*	
Ginseng	
Herbs (freshand dried)*	
Leafy Vegetables*	
Melons	0 days
Onions (dry bulb 3-07A, including garlic and green 3-07B)	
Peppers	
Root and Tuber Vegetables, except Sugar Beet*	
Root and Tuber Vegetables, Leaves*	
Strawberries	
Tomatoes	
Watercress	
Crops Not Intended for Food or Feed	
All other crops intended for Food or Feed	30 days

^{*}See the complete crop lists for these groups in CROP USE DIRECTIONS.

In annual crops where multiple crops can be grown per year (double/triple cropping), do not apply more than $0.9 \, lb$. a.i. fludioxonil/A/year to an individual plot of land, except for ginseng and onions at $1.0 \, lb$. a.i fludioxonil/A/year.

Crop Tolerance: Plant tolerance has been found acceptable for all crops on the label, however, not all possible tank-mix combinations have been tested under all conditions. When possible, it is recommended to test the combinations on a small portion of the crop to ensure a phytotoxic response will not occur as a result of application.

Spray Drift Management: To avoid spray drift, do not apply when conditions favor drift beyond the target area. The interaction of many equipment and weather-related factors determine the potential for spray drift. AVOIDING SPRAY DRIFT AT THE APPLICATION SITE IS THE RESPONSIBILITY OF THE APPLICATOR AND THE GROWER.

Adjuvants: When an adjuvant is to be used with this product, Loveland Products, Inc. recommends the use of a Chemical Producers and Distributors Association certified adjuvant unless otherwise restricted for a specific crop.

IPM: LPI.A036 should be integrated into an overall disease and pest management strategy (IPM) whenever the use of a fungicide is required. Cultural and sanitation practices known to reduce disease development should be followed. Consult your local agricultural authorities for additional IPM strategies established for your area.

RESISTANCE MANAGEMENT

For resistance management, **LPI.A036** contains a Group 12 fungicide. Any fungal population may contain individuals naturally resistant to **LPI.A036** and other Group 12 fungicides. A gradual or total loss of pest control may occur over time if these fungicides are used repeatedly in the same fields. Appropriate resistance-management strategies should be followed.

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

- Rotate the use of LPI.A036 or other Group 12 fungicides within a growing season sequence with different groups that control the same pathogens.
- Use tank mixtures with fungicide from a different group that are equally effective on the target pest when such use is permitted. Use at least the minimum application rate as labeled by the manufacturer.
- Adopt an integrated disease management program for fungicide use that includes scouting, uses historical
 information related to pesticide use, and crop rotation, and which considers host plant resistance, impact
 of environmental conditions on disease development, disease thresholds, as well as cultural, biological and
 other chemical control practices.
- Where possible, make use of predictive disease models to effectively time fungicide applications. Note that using predictive models alone is not sufficient to manage resistance.
- Monitor treated fungal populations for resistance development.
- Contact your local extension specialist or certified crop advisor for any additional pesticide resistancemanagement and/or IPM recommendations for specific crops and pathogens.
- For further information or to report suspected resistance contact Loveland Products, Inc. retailer, representative or call 1-888-574-2878. You can also contact your pesticide distributor or university extension specialist to report resistance.

SPRAY EQUIPMENT

Nozzles

- Equip sprayers with nozzles that provide accurate and uniform application.
- As appropriate, nozzles should be the same size and uniformly spaced across the boom.
- Calibrate sprayer before use.
- It is suggested that screens be used to protect the pump and to prevent nozzles from clogging.
- Screens placed on suction side of pump should be 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 recommendations.

Pump

- Use a pump with capacity to:
 - Maintain sufficient pressure at the nozzle tip to give the required flow rate and droplet size to provide acceptable coverage of the target crop.
 - 2) 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 manufacturers and state recommendations. For specific local directions and spray schedules, consult the current state agricultural recommendations.

MIXING INSTRUCTIONS

- 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.
- Do not let the spray mixture stand overnight in the spray tank.
- Rinse spray tank thoroughly with clean water after each day's use and dispose of pesticide rinsate by application to an already treated area.
- 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.

LPI.A036 Alone (no tank mix):

- Add ½ 2/3 of the required amount of water to the spray or mixing tank.
- With the agitator running, add LPI.A036 to the tank.
- Continue agitation while adding the remainder of the carrier.
- Begin application of the spray solution after LPI.A036 has completely dispersed into the mix water.
- Maintain agitation until all of the mixture has been sprayed.

LPI.A036 + Tank Mixtures: LPI.A036 is usually compatible with all tank-mix partners. To determine the physical compatibility of **LPI.A036** 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.

Mixing in the Spray Tank

- Add ½ 2/3 of the required amount of water to the spray or mixing tank.
- Allow LPI.A036 to completely dissolve and disperse.
- 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 to the spray tank.
- · 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 PROCEDURES

OBSERVE THE FOLLOWING RESTRICTIONS WHEN SPRAYING IN THE VICINITY OF AQUATIC AREAS SUCH AS LAKES, RESERVOIRS, RIVERS, PERMANENT STREAMS, MARSHES OR NATURAL PONDS, ESTUARIES, AND COMMERCIAL FISH FARM PONDS.

- Do not apply within 75 ft. of bodies of water such as lakes, reservoirs, rivers, permanent streams, natural ponds, marshes, or estuaries.
- Shut off the sprayer when at row ends.
- Do not cultivate within 10 ft. of aquatic areas as to allow a vegetative filter strip.
- Do not apply when weather conditions favor drift to aquatic areas. Do not apply when gusts or sustained winds exceed 10 mph.
- Do not apply during a temperature inversion. Mist or fog may indicate the presence of an inversion in humid areas.
- For perennial crops such as tree crops and grapes:
 - For all plantings within 150 ft. of bodies of water as described above, spray crops from outside the
 planting away from the bodies of water.
 - Spray last three rows windward of aquatic areas using nozzles on one side only, with spray directed
 away from aquatic areas. Adjust or turn off top nozzles on the side away from the grove/orchard
 when spraying the outside row. Shut off nozzles when turning at ends of row or passing tree gaps
 in the rows.

Ground Application

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

Aerial Application

Aerial Spray Directions

- Use only on crops where aerial applications are indicated.
- Avoid applications under conditions when uniform coverage cannot be obtained or when excessive drift
 may occur. Observe the following restrictions when spraying in the vicinity of aquatic areas such as lakes,
 reservoirs, rivers, permanent streams, marshes or natural ponds, estuaries and commercial fish ponds.
- Do not apply by air within 150 ft. of lakes, reservoirs, rivers, permanent streams, marshes, or natural ponds, estuaries, and commercial fish ponds.
- Mount the spray boom on the aircraft so as to minimize the drift caused by wing tip vortices. Use the
 minimum practical boom length, and do not exceed 75% of wing span or rotor diameter.
- Use the largest droplet size consistent with good pest control.
- Formation of very small droplets may be minimized by appropriate nozzle selection, by orientating nozzles away from air stream as much as possible, and by avoiding excessive spray boom pressure.
- Release the spray at the lowest height consistent with pest control and flight safety.
- Avoid applications more than 10 ft. above the crop canopy.
- Reduce risk of exposure to aquatic areas by avoiding applications when wind direction is toward the aquatic
- Do not apply when weather conditions favor drift to aquatic areas. Do not apply when gusts or sustained winds exceed 10 mph.
- Low humidity and high temperatures increase the evaporation rate of spray droplets and therefore the likelihood on increased spray drift to aquatic area. Avoid spraying during conditions of low humidity and/or high temperatures.
- Do not apply during a temperature inversion. Mist or fog may indicate the presence of an inversion in humid areas.

- For the crops to which aerial applications are allowed, refer to the specific crop directions for use.
- Apply in a minimum of 5 gallons of water per acre, unless specified otherwise.
- Avoid application under conditions when uniform coverage cannot be obtained or when excessive spray drift may occur.

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 manufacturer's recommendations for setting up nozzles. Generally, to reduce fine droplets, nozzles should be oriented parallel with the airflow in flight.

BOOM HEIGHT – Ground Boom

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

RELEASE HEIGHT – Aircraft

Higher release heights increase the potential for spray drift.

SHIELDED SPRAYERS

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

TEMPERATURE AND HUMIDITY

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

TEMPERATURE INVERSIONS

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

WIND

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

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.

Application Through Irrigation Systems (Chemigation)

- Use only on crops for which chemigation is specified on this label.
- Apply this product only through drip, microjet, center pivot, solid set, hand move, and 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 0.125-0.25 inches/A of water. Excessive water may reduce efficacy.
- If you have questions about calibration, you should contact State Extension Service specialists, equipment
 manufacturers, or other experts.
- Do not connect an irrigation system (including greenhouse systems) used for pesticide application to a
 public water system, unless the pesticide label-prescribed safety devices for public water systems are in
 place.
- A person knowledgeable of the chemigation system and responsible for its operation, or under the supervision of the responsible person, shall shut the system down and make necessary adjustments should the need arise.

Operating Instructions

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

Center Pivot Irrigation Equipment

Restrictions: (1) Use only with drive systems which provide uniform water distribution. (2) Do not use end gunswhen chemigating **LPI.A036** 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 ½ inch of water over the area to be treated when the system
 and injection equipment are operated at normal pressures as recommended by the equipment
 manufacturer. When applying LPI.A036 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.A036 required to treat the area covered by the irrigation system.
- Add the required amount of LPI.A036 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.A036 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.A036 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.A036 through irrigation equipment use the lowest obtainable water volume while maintaining uniform distribution.
- Determine the amount of LPI.A036 required to treat the area covered by the irrigation system.
- Add the required amount of LPI.A036 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.A036 solution has cleared the last sprinkler head.

Drip or Microjet Chemigation Systems

Crop injury, lack of effectiveness, or illegal pesticide residues in the crop can result from non-uniform distribution of treated water.

Spray Preparation: Chemical tank and injector system should be thoroughly cleaned. Flush system with clean water. **Use Precautions for Drip or Microjet Irrigation Applications**

Drip or Microjet Irrigation: LPI.A036 may be applied through drip irrigation systems for soil-borne disease control. The soil should have adequate moisture capacity prior to drip application.

- Terminate drip irrigation at fungicide depletion from the main feed supply tank or after 6 hours from tart, whichever is shorter. For maximum efficacy, subsequent irrigation (water only) should be delayed for at least for 24 hours following drip application.
- The system must contain a functional check valve, vacuum relief valve, and low pressure drain appropriately located on the irrigation pipeline to prevent water-source contamination from backflow.
- The pesticide injection pipeline must contain a functional, automatic, quick-closing check valve to prevent
 the flow of fluid back toward the injection pump.
- 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.
- The system must contain functional interlocking controls to automatically shut off the pesticide injection pump when the water pump motor stops.
- 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.
- Systems must use a metering pump, such as a positive displacement injection pump (e.g., diaphragm pump)
 effectively designed and constructed of materials that are compatible with pesticides and capable of being
 fitted with a system interlock.

- Allow sufficient time for pesticide to be flushed through all lines and all nozzles before turning off irrigation
 water. A person knowledgeable of the chemigation system and responsible for its operation, or under the
 supervision of the responsible person, shall shut the system down and make necessary adjustments should
 the need arise.
- If you have questions about calibration, you should contact State Extension Service specialists, equipment
 manufacturers or other experts.
- Do not connect an irrigation system (including greenhouse systems) used for pesticide application to a
 public water system unless the pesticide label-prescribed safety devices for public water systems are in
 place.

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 should 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.
- Systems must use a metering pump, such as a positive displacement injection pump (e.g., diaphragm pump)
 effectively designed and constructed of materials that are compatible with pesticides and capable of being
 fitted with a system interlock.
- 7. Do not apply when wind speed favors drift beyond the area intended for treatment.

CROP USE DIRECTIONS - SOIL APPLIED OR SOIL DIRECTED

Crop	Disease	Rate oz./Acre	Remarks
Bulb Vegetables Crop	Soil-Borne diseases	3.5 - 7	Apply at the time of planting as an in-
Group	White rot (Sclerotium	(0.25 - 0.5 oz./	furrow spray prior to seed
3-07A and 3-07B	cepivorum)	1,000 ft row)	placement.
(In-Furrow)		(All states	
		except CA)	
Garlic			
Onion, Bulb		7	
Onion, Green		(0.5 oz./1,000	
Onions Grown for Seed		ft row)	
		(CA only)	
And cultivars and/or			
hybrids of these.			

Complete List of Bulb Vegetables: Chive, fresh leaves; chive, Chinese, fresh leaves; daylily, bulb; elegans hosta; fritillaria, bulb; fritillaria, leaves; garlic, bulb; garlic, great-headed, bulb; garlic, serpent, bulb; kurrat; lady's leek; leek; leek, wild; lily, bulb; onion, Beltsville bunching; onion, bulb; onion, Chinese, bulb; onion, fresh; onion, green; onion, macrostem; onion, pearl; onion, potato, bulb; onion, tree, tops; onion, Welsh, tops; shallot, bulb; shallot, fresh leaves

Specific Use Restrictions

- 1) Application may be made by ground only.
- 2) Do not apply more than 32 oz./A of LPI.A036 per acre per year.
- 3) Do not apply more than 0.68 lb ai (21.7 oz) per acre per application.
- $4) \quad \text{Do not apply more than 1.0 lb. a.i./A of fludiox on il-containing products per plot of land per year.} \\$
- 5) Do not make more than one application per year.
- 6) Do not apply within 7 days of harvest (7-day PHI).

Crop	Disease	Rate oz./100 gal.	Remarks
Bushberries Subgroup 13-07B Blueberry: high & low bush Highbush cranberry Black currant Red currant Elderberry	Cylindrocladium root rot (Cylindrocladium parasiticum) Rhizoctonia root rot (Rhizoctonia spp.)	1-2	Propagation Use Apply LPI.A036 at the rate of 1 - 2 oz. per 100 gallons of water. Apply 1 - 2 pints of fungicide solution per square foot of propagation bed so as to thoroughly wet the root zone. Apply prior to or at the time of sticking cuttings and at 2- to 4- week intervals as needed. LPI.A036 may be applied to propagation beds through
Native currant			Field-Use Apply LPI.A036 at the rate of 1 - 2 oz. per 100 gallons of water and apply 1-2 pints around the base of each plant. Apply no more than 7 oz./A per application. LPI.A036 may be applied to production plantings through drip irrigation.

Complete List of Bushberries: Aronia berry, Black currant, Blueberry high and low bush, Buffalo currant, Chilean guava, Edible honeysuckle, Elderberry, European barberry, Gooseberry, Highbush cranberry, Huckleberry, ${\it Jostaberry, Juneberry (Saskatoon\,berry), Lingonberry, Native\,currant, Red\,currant, Salal, Sea\,buckthorn}$

Specific Use Restrictions

- 1) Do not apply more than 8 oz. of LPI.A036 per acre per application in the greenhouse.
- 2) Do not apply more than 7 oz. of LPI.A036 per acre per application in the field.
- 3) Do not apply more than 29 oz. of LPI.A036 per acre per year.
- Do not apply more than 0.9 lb. a.i./A of fludioxonil-containing products per plot of land per year.
- 5) Do not make more than 3 applications of LPI.A036 per acre per year in the greenhouse (at the highest rate
- Do not make more than 4 applications of LPI.A036 per acre per year in the field (at the highest rate of 7 oz.).
- May be applied on the day of harvest (0-day PHI).

Crop	Disease	Rate oz./Acre	Remarks
Ginseng	Cylindrocarpon root rot (Cylindrocarpon destructans) White mold (Sclerotinia sclerotiorum)	4-8	Apply LPI.A036 through drip irrigation or drenching to the root zone of the treated acre at a 14-21 day interval. Apply 4 - 8 oz. LPI.A036 per acre. Apply in 100 to 200 or more gallons of water per acre to obtain thorough coverage and penetration to the soil and root zone. Repeat applications at 14-day intervals if conditions continue to be favorable for disease development.

1) Do not apply more than 32 oz. (1.0 lb. ai/A) of LPI.A036 peryear.

- 2) Do not make more than 4 applications of LPI.A036 per acre per year (at the highest rate of 8oz).
 3) Do not apply within 14 days of harvest (14-day PHI).

Crop	Disease	Rate oz./Acre	Remarks
Melons	Suppression of:	4-8	Apply LPI.A036 prior to planting or transplanting in a 16-inch band shanked in
Cantaloupe	Vine Decline		with four fertilizer knives per bed or
Honeydew Watermelon And cultivars and/or hybrids of these.	(Monosporascus cannonballus)		through the drip tape. Make additional applications starting at 21 days after planting or 7 days after transplanting via the drip tape. Continue via the drip tape every 14-21 days if conditions favor disease development. Make up to 3 applications at 8 oz./A or 6 applications at 4 oz./A.
			Apply through drip irrigation to provide a root-zone of treated area. Due to limited movement of LPI.A036 in the soil, it is best to place the drip irrigation line directly below the plants and no more than 4 inches deep.

Complete List of Melons: Citron melon, muskmelon, true cantaloupe, cantaloupe, casaba, Crenshaw melon, golden pershaw melon, honeydew melon, honey balls, mango melon, Persian melon, pineapple melon, Santa Claus melon, snake melon, and watermelon. Includes hybrids and/or varieties of Cucumis melo and Citrullus lanatus.

Specific Use Restrictions

- 1) Do not apply more than 24 oz. (0.75 lb. ai/A) per year.
- Do not make more than 3 applications of LPI.A036 per acre per year (at the highest rate of 8 oz.).
 Do not apply within 14 days of harvest (14-day PHI).

CROP USE DIRECTIONS - DIP/CROWN TREATMENTS*

Crop	Disease	Rate oz./Acre	Remarks
Strawberries[*] (Pre-plant dip)	Root and crown anthracnose at planting (Colletotrichum spp.)	2.5 – 4 oz. per 100 gal. water	Apply as a preplant dip to strawberry roots and crowns at the rate of 2.5 to 4 oz. per 100 gal. of water for suppression of root and crown rot caused by anthracnose. Wash transplants to remove excess soil prior to dipping. This helps to remove adhering spores from the external plant parts. Completely immerse planting stock in dip solution. Dip or expose plants for a minimum of 2 to 5 minutes. DO NOT reuse solution. Dispose of dip solution according to local regulations.
			Plant treated plants as quickly as possible. For continued anthracnose control, follow with foliar applications beginning 2-3 weeks after transplant.

- Specific Use Restrictions

 1) Do not apply more than 28 oz./A of LPI. A036 per year.

 2) Do not apply more than 0.9 lb. a.i./A of fludioxonil-containing products per plot of land per year.

^{[*] [}Not Registered for Use in California]

CROP USE DIRECTIONS - FOR FOLIAR APPLIED

When a range of rates is provided, use the higher specified rates if weather conditions are conducive for higher disease pressure.

Crop	Disease	Rate oz./Acre	Remarks
Beans	White Mold	5.5 – 7	Begin applications prior to or at the onset
(Dried and Succulent	(Sclerotinia	(For all	of disease and repeat applications on a 7-
except cowpeas)	sclerotiorum)	states	day interval if conditions remain
	Gray Mold	except	favorable for disease development.
Chickpea (garbanzo bean)	(Botrytis cinerea)	CA)	
Bean (Lupinus spp.)			For White Mold control, make the first
(grain lupin, sweet lupin,		7	application at 10-20% bloom. In some
white lupin, white sweet		(CA only)	locations a single application at this
lupin)			timing will provide adequate disease
Bean (Phaseolus spp.)			control.
(kidney, lima, mung,			
navy, pinto, snap, wax)			Resistance Management: After 2
Broad Bean (fava bean)			applications of LPI.A036, alternate with
Bean (Vigna spp.)			another fungicide with a different mode
(asparagus, blackeyed			of action for 2 applications.
pea)			

Application Instructions: Application may be made by ground air, or chemigation. Good coverage is essential for good disease control. Use a minimum of 5 gallons/A spray volume by air. Do not apply more than two applications by air. Make additional applications by ground or chemigation. For chemigation, apply in 0.1-0.25 inches/A of water. Chemigation with excessive water may lead to a decrease in efficacy.

Specific Use Restrictions

- 1) Do not apply more than two applications by air.
- 2) Do not apply more than 28 oz./A of LPI.A036 per year.
- 3) Do not apply more than 0.9 lb. a.i./A of fludioxonil-containing products per plot of land per year.
- 4) Do not make more than 3 applications of LPI.A036 per acre per year (at the highest rate of 7oz).
- 5) Do not apply within 7 days of harvest (7-day PHI).

Crop	Disease	Rate oz./Acre	Remarks
Berries[*]	Mummy berry	5.5 – 7	Begin applications prior to or at the onset
	(Monilinia		of disease and repeat applications on a 7-
Bushberry Subgroup 13-	Vacciniicorymb osi)		10 day interval if conditions remain
07B			favorable for disease development.
	Anthracnose		·
Blueberry	(Colletotrichum spp.)		Resistance Management: After 2
Currant			applications of LPI.A036, alternate with
	Alternaria fruit rot		another fungicide with a different mode
Caneberry Subgroup 13-	(Alternaria tenuissima)		of action for 2 applications.
07A			
Blackberry	Phomopsis		
Red and Black Raspberry	(Phomopsis vaccinii)		
And cultivars and/or	Botrytis Fruit Rot		
hybrids of these.	(Botryis cinerea)		

Complete List of Bushberries and Caneberries:

Bushberries: Aronia berry, Black currant, Blueberry high and low bush, Buffalo currant, Chilean guava, Edible honeysuckle, Elderberry, European barberry, Gooseberry, Highbush cranberry, Huckleberry, Jostaberry, Juneberry (Saskatoon berry), Lingonberry, Native currant, Red currant, Salal, Sea buckthorn Caneberries: Blackberry, Loganberry, Red and Black Raspberry, Wild raspberry

Application Instructions: Application may be made by ground or air. Good coverage is essential for good disease control. Use a minimum of 5 gallons/A spray volume by air. Do not apply more than two applications by air. Make additional applications by ground.

Specific Use Restrictions

- 1) Do not apply more than two applications by air.
- 2) Do not apply more than 28 oz./A of **LPI.A036** per year.
- 3) Do not apply more than 0.9 lb. a.i./A of fludioxonil-containing products per plot of land per year.
- 4) Do not make more than 4 applications of LPI.A036 per acre per year (at the highest rate of 7oz).
- 5) Applied up to and on the day of harvest (0-day PHI).

Crop	Disease	Rate oz./Acre	Remarks
Brassica (Cole) Leafy	Alternaria leaf blight	5.5 – 7	Begin applications prior to or at the onset
Vegetables[*]	(Alternaria spp.)		of disease and repeat applications on a 7-
			10 day interval if conditions remain
Broccoli	Suppression:		favorable for disease development.
Brussels sprouts	Cercospora leaf spot		
Cabbage	(Cercospora		Resistance Management: After 2
Cauliflower	brassicicola)		applications of LPI.A036, alternate with
Collards			another fungicide with a different mode of
Kale			action for 2 applications.
Mustard greens			
And cultivars and/or			
hybrids of these.			
.,			

Complete List of Brassica (Cole) Leafy Vegetables: Broccoli; Broccoli, Chinese; Broccoli raab; Brussels sprouts; Cabbage; Cabbage, Chinese; Cauliflower; Cavalo broccoli; Collards; Kale; Kohlrabi; Mizuna; Mustard greens; Mustard spinach; Rape greens; Turnip greens

Application Instructions: Application may be made by ground, air, or chemigation. Good coverage is essential for good disease control. Use a minimum of 10 gallons/A spray volume by air. Do not apply more than two applications by air. Make additional applications by ground or chemigation. For chemigation, apply in 0.1-0.25 inches/A of water. Chemigation with excessive water may lead to a decrease in efficacy.

Specific Use Restrictions

- 1) Do not apply more than two applications by air.
- 2) Do not use roots of treated turnips for food or feed. Only turnip varieties harvested for their leaves may be treated.
- 3) Do not apply more than 28 oz./A of LPI.A036 per year.
- 4) Do not apply more than 0.9 lb. a.i./A of fludioxonil-containing products per plot of land per year.
- 5) Do not make more than 4 applications of LPI.A036 per acre per year (at the highest rate of 7oz).
- 6) Do not apply within 7 days of harvest (7-day PHI).

Crop	Disease	Rate oz./Acre	Remarks
Bulb Vegetables	Botrytis leaf blight or	5.5-8	Begin applications when conditions
Crop Group 3-07A and 3-	blast		become favorable for disease but before
07B[*]	(Botrytis spp.)		infection. If favorable conditions persist, make additional applications on a 7-10 day
Garlic	Stemphylium leaf blight		interval.
Onion, Bulb	(Stemphylium		
Onion, Green	vesicarium)		For optimal effect on neck rot, apply on a
Onions Grown for Seed			7-day schedule at the 8 oz. rate.
	Purple Blotch		
And cultivars and/or hybrids of these.	(Alternaria porri)		Resistance Management: After 2 applications of LPI.A036 , alternate with
•	Suppression:		another fungicide with a different mode of
	Neckrot		action for 2 applications.
	(Botrytis spp.)		
	Black Mold (Aspergillus niger)		

Complete List of Bulb Vegetables:

Bulb Onion: Chinese onion; Dry Bulb onion; Daylilly bulb; Fritillaria bulb; Garlic; Great-headed garlic; Lily bulb; Pearl onion; Potato onion; Serpent garlic; Shallot;

Green Onion: Bejtsville bunching onion; Chinese chive fresh leaves; Fresh chive leaves; Fritillaria leaves; Fresh onion; Green onion; Hosta elegans; Kurrat; Lady's leek; Leek; Macrostem onion; Shallot fresh leaves; Tree tops onion; Welsh onion tops; Wild leek

Application Instructions: Application may be made by ground, air, or chemigation. Good coverage is essential for good disease control. Use a minimum of 5 gallons/A spray volume by air. Do not apply more than two applications by air. Make additional applications by ground or chemigation. For chemigation, apply in 0.1-0.25 inches/A of water. Chemigation with excessive water may lead to a decrease in efficacy.

Specific Use Restrictions

- 1) Do not apply more than two applications by air.
- 2) Do not apply more than 32 oz./A of **LPI.A036** per year.
- 3) Do not apply more than 1.0 lb. a.i./A of fludioxonil-containing products per plot of land per year.
- 4) Do not make more than 4 applications of LPI.A036 per acre per year (at the highest rate of 8oz).
- 5) Do not apply within 7 days of harvest (7-day PHI).

Crop	Disease	Rate oz./Acre	Remarks
Carrot[*]	Alternaria leafblight (Alternaria dauci)	5.5 – 7	Begin applications prior to or at the onset of disease and repeat applications on a 7-10 day interval if conditions remain favorable for disease development. Resistance Management: After 2 applications of LPI.A036, alternate with another fungicide with a different mode of action for 2 applications.

Application Instructions: Application may be made by ground, air, or chemigation. Good coverage is essential for good disease control. Use a minimum of 5 gallons/Aspray volume by air. Do not apply more than two applications by air. Make additional applications by ground or chemigation. For chemigation, apply in 0.1-0.25 inches/A of water. Chemigation with excessive water may lead to a decrease in efficacy.

Specific Use Restrictions

- 1) Do not apply more than two applications by air.
- 2) Do not apply more than 28 oz./A of **LPI.A036** per year.
- 3) Do not apply more than 0.9 lb. a.i./A of fludioxonil-containing products per plot of land per year.
- 4) Do not make more than 4 applications of **LPI.A036** per acre per year (at the highest rate of 7oz).
- 5) Do not apply within 7 days of harvest (7-day PHI).

Crop	Disease	Rate oz./Acre	Remarks
Citrus[*]	Alternaria Stem End Rot	5.5 – 7	Make one application near harvest to
	(Alternaria citri)		prevent post-harvest fruit rot. The
Lemon			application may be made up to and
Lime	Anthracnose		including the day of harvest.
	(Colletotrichum		
	gloeosporioides)		
	Blue Mold (Penicillium italicum)		
	Green Mold (Penicillium digitatum)		

- Specific Use Restrictions

 1) Application may be made by ground only.

 2) Do not apply more than 7 oz./A of LPI.A036 per plot of land per year.

 3) Do not apply more than 0.22 lb. a.i./A of fludioxonil-containing products per plot of land per year.

 4) Do not make more than one application per acre per year.

 5) Applied up to and on the day of harvest (0-day PHI).

Crop	Disease	Rate oz./Acre	Remarks
Cucurbits[*]	Alternaria Leaf Blight (Alternaria	5.5 – 7	Begin applications prior to or at the onset of disease and repeat applications on a 7-
Cantaloupe	cucumerina)		10 day interval if conditions remain
Cucumber			favorable for disease development.
Honeydew	Alternaria Leaf Spot		
Muskmelon	(A. alternata)		Resistance Management: After 2 applications of LPI.A036 , alternate with
Watermelon			another fungicide with a different mode of
Pumpkin			action for 2 applications.
Squash			
Zucchini			
And cultivars and/or			
hybrids of these.			
		1	

Additional List of Cucurbits: Cantaloupe; Chayote; Chinese waxgourd; Cucumber; Gourds; Honeydew; *Momordica* spp. (Bitter melon, Balsam apple); Muskmelon; Pumpkin; Squash; Watermelon; Zucchini

Application Instructions: Application may be made by ground, air, or chemigation. Good coverage is essential for good disease control. Use a minimum of 10 gallons/A spray volume by air. Do not apply more than two applications by air. Make additional applications by ground or chemigation. For chemigation, apply in 0.1-0.25 inches/A of water. Chemigation with excessive water may lead to a decrease in efficacy.

Specific Use Restrictions

- 1) Do not apply more than two applications by air.
- 2) Do not apply more than 28 oz./A of **LPI.A036** per plot of land per year.
- 3) Do not apply more than 0.9 lb. a.i./A of fludioxonil-containing products per plot of land per year.
- 4) Do not make more than 4 applications of LPI.A036 per acre per year (at the highest rate of 7oz).
- 5) Do not apply within 1 day of harvest (1-day PHI).

Crop	Disease	Rate oz./Acre	Remarks
Tomatoes and Fruiting Vegetables Crop Group 8-10[*]	Early Blight (Alternaria solani) Grey Mold	5.5 – 7	Begin applications prior to or at the onset of disease and repeat applications on a 7-10 day interval if conditions remain favorable for disease development.
Eggplant Okra Pepper, bell Pepper, nonbell Tomato	(Botrytis cinerea)		Resistance Management: After 2 applications of LPI.A036 , alternate with another fungicide with a different mode of action for 2 applications.
And cultivars and/or hybrids of these.			

Complete List of Fruiting Vegetable Crop Group 8-10: African eggplant; Bush tomato; Cocona; Currant tomato; Eggplant; Garden huckleberry; Goji berry; Groundcherry; Martynia; Naranjilla; Okra; Pea eggplant; Pepino; Pepper, bell; Pepper, nonbell; Roselle; Scarlet eggplant; Sunberry; Tomatillos; Tomato; Tree tomato

Application Instructions: Application may be made by ground, air, or chemigation. Good coverage is essential for good disease control. Use a minimum of 10 gallons/A spray volume by air. Do not apply more than two applications by air. Make additional applications by ground or chemigation. For chemigation, apply in 0.1-0.25 inches/A of water. Chemigation with excessive water may lead to a decrease in efficacy.

Specific Use Restrictions

- 1) Do not apply more than two applications by air.
- 2) Do not apply more than 28 oz./A of LPI.A036 per plot of land per year.
- 3) Do not apply more than 0.9 lb. a.i./A of fludioxonil-containing products per plot of land per year.
- 4) Do not make more than 4 applications of LPI.A036 per acre per year (at the highest rate of 7oz).
- 5) Applied up to and on the day of harvest (0-day PHI).
- 6) Do not apply to small tomatoes such as cheery or grape type tomatoes in the greenhouse.

Crop	Disease	Rate oz./Acre	Remarks
Grapes and Small Fruit	Botrytis (grey mold)	5.5 – 7	Begin applications of LPI.A036 at early
Vine Climbing	(Botrytis cinerea)		bloom. Up to three additional applications
Subgroup 13-07F			may be made at berry touch, veraison, or
(except fuzzy kiwifruit)[*]	Sourrot		preharvest. Botrytis bunch rot is most
	(caused by a fungal		effectively controlled by ground
Grapes	complex)		application, using sufficient water volume
Amur river grape			to provide thorough coverage. Thorough
Hardy kiwifruit			coverage of bunches is essential. Do not
Maypop			apply closer than a 21 -day interval.
Schisandra berry			
			For sour rot, make an application at
And cultivars			veraison followed by 1-2 additional
and/or hybrids of			applications. Do not apply closer than a 21
these.			-day interval.
			Resistance Management: After 2
			applications of LPI.A036 , alternate with
			another fungicide with a different mode of
			action for 2 applications.
			action for 2 applications.

Application Instructions: Application may be made by ground or air. Good coverage is essential for good disease control. Use a minimum of 20 gallons/A spray volume by air. Do not apply more than two applications by air. Make additional applications by ground.

Specific Use Restrictions

- Do not apply more than two applications by air.
 Do not apply more than 28 oz./A of LPI. A036 per plot of land per year.
- 3) Do not apply more than 0.9 lb. a.i./A of fludioxonil-containing products per plot of land per year.
 4) Do not make more than 4 applications of LPI.A036 per acre per year.
- 5) For sour rot, do not make more than 3 applications of LPI.A036 per acre per year,
- 6) Do not apply within 7 days of harvest (7-day PHI).

Crop	Disease	Rate oz./Acre	Remarks
Herbs[*]	Alternaria leaf spot	5.5 – 7	Begin applications prior to or at the onset of
(Dried and fresh)	(Alternaria spp.)		disease and repeat applications on a 7-10
			day interval if conditions remain favorable
See list below	Botrytis leaf blight (Botrytis spp.)		for disease development.
			Apply in a minimum spray volume of 30
	Fusarium blight (Fusarium spp.)		gal./A to obtain thorough coverage.
			Resistance Management: After 2 applications of LPI.A036 , alternate with another fungicide with a different mode of action for 2 applications.

Dried and Fresh Herbs Include: Angelica; Balm; Basil; Borage; Burnet; Chamomile; Catnip; Chervil, dried leaves; Chives; Clary; Coriander, leaves (cilantro); Costmary; Culantro, leaves; Curry, leaves; Dillweed; Horehound; Hyssop; Lavender; Lemongrass; Lovage, leaves; Marigold; Marjoram; Nasturtium; Parsley, dried leaves; Pennyroyal; Rosemary; Rue; Sage; Savory, summer and winter; Sweet bay; Tansy; Tarragon; Thyme; Wintergreen; Woodruff; Wormwood

Application Instructions: Application may be made by ground, air, or chemigation. Good coverage is essential for good disease control. Use a minimum of 10 gallons/A spray volume by air. Do not apply more than two applications by air. Make additional applications by ground or chemigation. For chemigation, apply in 0.1-0.25 inches/A of water. Chemigation with excessive water may lead to a decrease in efficacy.

Specific Use Restrictions

- 1) Do not apply more than two applications by air.
- 2) Do not apply more than 28 oz./A of **LPI.A036** peryear.
- 3) Do not apply more than 0.9 lb. a.i./A of fludioxonil-containing products per plot of land per year.
- 4) Do not make more than 4 applications of LPI.A036 per acre per year (at the highest rate of 7oz).
- 5) Do not apply within 7 days of harvest (7-day PHI).

Crop	Disease	Rate oz./Acre	Remarks
Leafy Greens	Alternaria leaf spot[*]	5.5 – 7	For foliar diseases, begin applications
Subgroup 4A (except	(Alternaria spp.)	(All states	prior to or at the onset of disease and
Brassica) and Leaf		except CA)	repeat applications on a 7-10 day interval
Petioles Subgroup 4B	Septoria leaf spot[*]		if conditions remain favorable for disease
Arugula	(Septoria lactucae)	7	development.
Celery		(CA only)	·
Lettuce, head and leaf Parsley	Gray mold (Botrytis cinerea)		For soil-borne disease:
Spinach	` '		Direct Seeded lettuce: Apply immediately
.,	Sclerotinia rot		after emergence or prior to disease
And cultivars and/or	(Sclerotinia spp.)		development.
hybrids of these.			·
·	Basal rot (Phoma exigua)		Transplanted lettuce: Apply immediately after transplanting or prior to disease development.
			A second application should be made if either, 1) the soil is disturbed by cultivation or thinning or, 2) conditions continue to favor disease. Apply no closer than a 7-day interval.
			Resistance Management: After 2 applications of LPI.A036, alternate with another fungicide with a different mode of action for 2 applications.

Complete List of Leafy Greens: Amaranth; Arugula; Cardoon; Celery; Celery, Chinese; Celtuce; Chervil; Chrysanthemum (Edible); Corn Salad; Cress; Dandelion; Dock; Endive (Escarole); Fennel, Florence; Lettuce (Head and Leaf); New Zealand spinach; Orach; Parsley; Purslane; Radicchio; Rhubarb; Spinach; Spinach, vine; Swiss Chard

Application Instructions: Application may be made by ground, air, or chemigation. Good coverage is essential for good disease control. Use a minimum of 10 gallons/A spray volume by air. Do not apply more than two applications by air. Make additional applications by ground or chemigation. For chemigation, apply in 0.1-0.25 inches/A of water. Chemigation with excessive water may lead to a decrease in efficacy.

Specific Use Restrictions

- 1) Do not apply more than two applications by air.
- 2) Do not apply more than 28 oz./A of LPI. A036 per year.
- 3) Do not apply more than 0.9 lb. a.i./A of fludioxonil-containing products per plot of land per year.
- 4) Do not make more than 4 applications of LPI.A036 per acre per year (at the highest rate of 7oz).
- 5) May be applied on the day of harvest (0-day PHI).

Crop	Disease	Rate oz./Acre	Remarks
Pistachio[*]	Botrytis (Botrytis spp.)	5.5-7	Make the first application during early bloom. Repeat applications at 14-day intervals if conditions remain favorable for
	Alternaria (Alternaria alternata)		disease development.
			Resistance Management: After 2 applications of LPI.A036, alternate with another fungicide with a different mode of action for 2 applications.

Application Instructions: Application may be made by ground or air. Good coverage is essential for good disease control. Use a minimum of 20 gallons/A spray volume by air. Do not apply more than two applications by air. Make additional applications by ground.

Specific Use Restrictions

- 1) Do not apply more than two applications by air.
- 2) Do not apply more than 28 oz./A of LPI.A036 per year.
- 3) Do not apply more than 0.9 lb. a.i./A of fludioxonil-containing products per plot of land per year.
- 4) Do not make more than 4 applications of LPI.A036 per acre per year (at the highest rate of 7oz).
- 5) Do not apply within 7 days of harvest (7-day PHI).

Crop	Disease	Rate oz./Acre	Remarks
Root and Tuber	Alternaria Leaf Blight	5.5 – 7	Begin applications prior to or at the onset
Vegetables, except	(Alternaria dauci)		of disease and repeat applications on a 7-
Sugar Beet[*]			10 day interval if conditions remain favorable for disease development.
Carrot			·
Beet, garden			Resistance Management: After 2
Ginseng			applications of LPI.A036, alternate with
Horseradish			another fungicide with a different mode of
Parsnip			action for 2 applications.
Radish (oriental)			
Rutabaga			
Turnip			
Radish			
And cultivars and/or hybrids of these.			

Additional Root and Tuber Vegetables: Burdock, edible; Celeriac; Chicory; Salsify (including black and Spanish); Skirret; Turnip-root parsley; and Turnip rooted chervil.

Application Instructions: Application may be made by ground, air, or chemigation. Good coverage is essential for good disease control. Use a minimum of 5 gallons/Aspray volume by air. Do not apply more than two applications by air. Make additional applications by ground or chemigation. For chemigation, apply in 0.1-0.25 inches/A of water. Chemigation with excessive water may lead to a decrease in efficacy.

Specific Use Restrictions

- 1) Do not apply more than two applications by air.
- 2) Do not apply more than 28 oz./A of **LPI.A036** per plot of land per year.
- 3) Do not apply more than 0.9 lb. a.i./A of fludioxonil-containing products per plot of land per year.
- 4) Do not make more than 4 applications of LPI.A036 per acre per year (at the highest rate of 7oz).
- 5) On radish, do not apply more than two applications per crop.
- 6) Do not allow cattle or other livestock to feed upon the leaves of root vegetables.
- 7) Do not apply within 7 days of harvest (7-day PHI).

Crop	Disease	Rate oz./Acre	Remarks
Root and Tuber	Alternaria Leaf Blight	5.5 – 7	Begin applications prior to or at the onset
Vegetables, Leaves[*]	(Alternaria dauci)		of disease and repeat applications on a 7- 10 day interval if conditions remain
Beet, garden			favorable for disease development.
Beet, sugar			
Carrot			Resistance Management: After 2
Parsnip			applications of LPI.A036, alternate with
Sweet Potato			another fungicide with a different mode of
Turnip			action for 2 applications.
Yam (true)			
Radish			

Complete List of Root and Tuber Vegetables, Leaves: Beet, garden; Beet, sugar; Burdock, edible; Carrot; Cassava; Celeriac; Chicory; Dasheen; Parsnip; Radish; Radish (oriental); Rutabaga; Salsify (including black and Spanish); Sweet potato; Tanier; Turnip; Turnip rooted chervil; Yam (true)

Application Instructions: Application may be made by ground, air, or chemigation. Good coverage is essential for good disease control. Use a minimum of 10 gallons/A spray volume by air. Do not apply more than two applications by air. Make additional applications by ground or chemigation. For chemigation, apply in 0.1-0.25 inches/A of water. Chemigation with excessive water may lead to a decrease in efficacy.

Specific Use Restrictions

- 1) Do not apply more than two applications by air.
- 2) Radish ONLY do not apply more than 14 oz. per crop or more than 28 oz./A of **LPI. A036** per plot of land per year & no more than two applications per crop.
- 3) Do not apply more than 28 oz./A of LPI.A036 perplot of land peryear.
- $4) \quad \text{Do not apply more than 0.9 lb. a.i./A of fludiox on il-containing products per plot of land per year.} \\$
- 5) Do not make more than 4 applications of **LPI.A036** per acre per year (at the highest rate of 7 oz).
- 6) Do not allow cattle or other livestock to feed upon the leaves of root and tuber vegetables.
- 7) Do not apply within 7 days of harvest (7-day PHI).

Crop	Disease	Rate oz./Acre	Remarks
Strawberry and Berry,	Gray Mold	5.5-8	Begin application at or before bloom and
Low Growing	(Botrytis cinerea)		continue on a 7-10 day interval.
Subgroup 13-07G			
(except Cranberry)[*]	Anthracnose (Colletotrichum spp.)		Resistance Management: After 2 applications of LPI.A036 , alternate with
Strawberry			another fungicide with a different mode of action for 2 applications.
And cultivars and/or hybrids of these.			

Additional Low Growing Berries: Bearberry; Bilberry; Cloudberry; Muntries; Partridgeberry; Strawberry

Application Instructions: Application may be made by ground, air, or chemigation. Good coverage is essential for good disease control. Use a minimum of 5 gallons/A spray volume by air. Do not apply more than two applications by air. Make additional applications by ground or chemigation. For chemigation, apply in 0.1-0.25 inches/A of water. Chemigation with excessive water may lead to a decrease in efficacy.

Specific Use Restrictions

- 1) Do not apply more than two applications by air.
- 2) Do not apply more than 28 oz./A of LPI. A036 per year.
- 3) Do not apply more than 0.9 lb. a.i./A of fludioxonil-containing products per plot of land per year.
- 4) Applied up to and on the day of harvest (0-day PHI).
- 5) Do not make more than 3 applications of LPI.A036 per acre per year (at the highest rate of 8oz).

Crop	Disease	Rate oz./Acre	Remarks
Tropical Fruits[*]	Botrytis fruit rot	5.5 – 7	Make the first application during early bloom
	(Botrytis spp.)		and repeat at 7-10 day intervals if conditions
Avocado			remain favorable for disease development.
Black sapote	Alternaria fruit rot		
Canistel	(Alternaria spp.)		Resistance Management: After 2 applications
Dragon Fruit			of LPI.A036, alternate with another fungicide
Longan	Anthracnose		with a different mode of action for 2
Lychee	(Colletotrichum spp.)		applications.
Mamey sapote			
Mango			
Papaya			
Pulasan			
Rambutan			
Sapodilla			
Spanish lime			
Starapple			

Application Instructions: Application may be made by ground or air. Good coverage is essential for good disease control. Use a minimum of 20 gallons/A spray volume by air. Do not apply more than two applications by air. Make additional applications by ground.

Specific Use Restrictions

- Do not apply more than two applications by air.
 Do not apply more than 28 oz./A of LPI.A036 per year.
- 3) Do not apply more than 0.9 lb. a.i./A of fludioxonil-containing products per plot of land per year.
- 4) Applied up to and on the day of harvest (0-day PHI).
- 5) Do not make more than 4 applications of LPI.A036 per acre per year (at the highest rate of 7oz).

Crop	Disease	Rate oz./Acre	Remarks
Watercress[*]	Cercospora leafspot (Cercospora spp.) Sclerotinia white mold (Sclerotinia spp.) Rhizoctonia rot (Rhizoctonia solani)	5.5 – 7	Begin applications prior to or at the onset of disease and repeat applications at a 7-10 day interval if conditions remain favorable for disease development. Resistance Management: After 2 applications of LPI.A036, alternate with another fungicide with a different mode of action for 2 applications.

Application Instructions: Application may be made by ground or chemigation. Good coverage is essential for good disease control. For chemigation apply in 0.1-0.25 inches/A of water. Chemigation with excessive water may lead to a decrease in efficacy.

Specific Use Restrictions

- 1) Applications can be made to a dry bed only. No direct applications to water.
- 2) Do not apply more than 28 oz./A of LPI.A036 per year.
- Do not apply more than 0.9 lb. a.i./A of fludioxonil-containing products per plot of land per year.
 Do not make more than 4 applications of LPI.A036 per acre per year (at the highest rate of 7oz.).
- 5) Applied up to and on the day of harvest (0-day PHI).

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Store in original containers in a cool, dry place. Do not store this product under wet conditions. Handle outer container carefully to avoid breakage of inner water-soluble packets. Keep container closed when not in use. Do not store near food or feed. In case of spill on floor or paved surfaces, sweep and remove to chemical waste storage area until proper disposal can be made if product cannot be used according to the label. Take special care to avoid contamination of equipment and facilities during cleanup procedures and disposal of wastes.

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:

Bag: Nonrefillable outer bag. Do not reuse or refill the outer bag. Completely empty bag into application equipment. Then dispose of empty bag in a sanitary landfill or by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

Plastic Container: 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 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.

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. 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

[LPI.A036 is a trademark of Loveland Products,Inc.]

Cannonball WG® & Graduate® is a are registered trademark of Syngenta Group Company.

{LANGUAGE ON LABEL AFFIXED TO CONTAINER}

LPI.A036™

[Alternate Brand Name: Aphelion WG]

Active Ingredient:	(% by weight)
Fludioxonil	50.0%
Other Ingredients	50.0%
Total	
CAS No. 131341-86-1	

KEEP OUT OF REACH OF CHILDREN CAUTION

LPI.A036 is a 50% water dispersible granule.

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

	FIRST AID		
If 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. Call a poison control center or doctor for treatment advice.		
NOTE TO PHY symptomatica	SICIAN: If ingested, induce emesis or lavage stomach. Treat ally.		
	HOT LINE NUMBER		
	duct container or label with you when calling a poison control tor, or going for treatment. You may also contact 1.866-944-		

For Chemical Emergency

8565 for emergency medical treatment information.

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. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Causes moderate eye irritation. Avoid contact with skin, eyes or clothing. 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.

FNVIRONMENTAL HAZARDS

This pesticide is toxic to fish, aquatic invertebrates, ovsters and shrimp. For terrestrial uses: Do not apply directly to water, to areas where surface water is present, or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwater or rinsates

Ground Water Advisory

This chemical has properties and characteristics associated with chemicals detected in ground water. This chemical may leach into groundwater if used in areas where soils are permeable, particularly where the water table is

Surface Water Advisory

This chemical may contaminate water through drift of spray in wind. This chemical has a high potential for runoff for several months or more after application. Poorly draining soils and soils with shallow water tables are more prone to produce runoff that contains this chemical. A level, well-maintained vegetative buffer strip between areas to which this chemical is applied and surface water features such as ponds, streams, and springs will reduce the potential for contamination of water from rainfall runoff, Runoff of this chemical will be reduced by avoiding applications when conditions favor runoff (such as when soils are saturated and/or significant rainfall is forecast in the next 48 hours). Sound erosion control practices will reduce this chemical's contribution to surface water contamination.

PHYSICAL OR CHEMICAL HAZARDS

Do not mix or allow coming in contact with oxidizing agent. Hazardous Chemical reaction may occur.

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Store in original containers in a cool, dry place. Do not store this product under wet conditions. Handle outer container carefully to avoid breakage of inner water-soluble packets. Keep container closed when not in use. Do not store near food or feed. In case of spill on floor or paved surfaces, sweep and remove to chemical waste storage area until proper disposal can be made if product cannot be used according to the label. Take special care to avoid contamination of equipment and facilities during cleanup procedures and disposal of wastes.

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:

Bag: Nonrefillable outer bag. Do not reuse or refill the outer bag. Completely empty bag into application equipment. Then dispose of empty bag in a sanitary landfill or by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out.

Plastic Container: 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 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

Deleted: SafetyCall at

Deleted: 844-685-9173

See inside label booklet for additional Precautionary Statements and Directions for Use. EPA Reg. No. 34704-1182

EPA Est. No.

Net_Contents

Label ID Print Code

MANUFACTURED FOR: LOVELAND PRODUCTS, INC. P.O. BOX 1286 GREELEY, COLORADO 80632-1286 Deleted: Weight: Deleted: 202004p