

#### U.S. ENVIRONMENTAL PROTECTION AGENCY

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

34704-1178

EPA Reg. Number:

Date of Issuance:

08/3/2020

Term of Issuance:

Unconditional

Name of Pesticide Product:

LPI.A032

NOTICE OF PESTICIDE:

X Registration
Reregistration
(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

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

**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 unconditionally registered in accordance with FIFRA section 3(c)(5) provided that you:

- 1. Submit and/or cite all data required for registration/registration/registration review of your product when the Agency requires all registrants of similar products to submit such data.
- 2. Submit one copy of the revised final printed label for the record before you release the product for shipment.

Signature of Approving Official:		Date:
	Sincerely,	
	Shanta adeeb	08/3/2020
	Shanta Adeeb, Product Manager 10	
	Invertebrate-Vertebrate Branch 2	
	Registration Division (7505P)	
ı	Office of Pesticide Programs	

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EPA Form 8570-6

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 these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6. 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 04/01/2020

If you have any questions, please contact David Gardner by phone at (703) 347-8599, or via email at gardner.david@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}** 

CYROMAZINE GROUP 17 INSECTICIDE

## LPI.A032 [TM]

[Alternate Brand Name: Furtivio WSP]

Contains cyromazine, the active ingredient used in Trigard<sup>®</sup>.

[For control of leafminers in Abyssinian and seakale cabbage, bulb vegetables, cucurbits, certain varieties of dried beans, Hanover salad, leafy vegetables including Brassica, succulent beans, peppers, tomatoes, and turnip greens and control of Colorado potato beetle and leafminer in potatoes. LPI.A032 Insecticide is a wettable powder.]

(%	by weight)
27-8) 2,4,6-triamine	75.0%
	<u>25.0%</u>
	100.0%
	<u>25.</u>

[LPI.A032] is a wettable powder.

## 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.

[LPI.A032™] is not manufactured, or distributed by ADAMA, seller of Trigard®.

EPA Reg. No. 34704-1178 EPA Est. No. Net Weight: [Label ID Print Code]

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

ACCEPTED

08/03/2020

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

EPA Reg. No. 34704-1178

## **{LANGUAGE INSIDE BOOKLET}**

FIRST AID		
If in eyes:	<ul> <li>Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>	
If on skin or clothing:	<ul> <li>Take off contaminated clothing.</li> <li>Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>	
If swallowed:	<ul> <li>Call a poison control center or doctor immediately for treatment advice.</li> <li>Have person sip a glass of water if able to swallow.</li> <li>Do not induce vomiting unless told to do so by the poison control center or doctor.</li> <li>Do not give anything by mouth to an unconscious person.</li> </ul>	
If inhaled:	<ul> <li>Move person to fresh air.</li> <li>If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible.</li> <li>Call a poison control center or doctor for further treatment advice.</li> </ul>	
	HOT LINE NUMBER  uct container or label with you when calling a poison control center or doctor, or going	

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**

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

## PERSONAL PROTECTIVE EQUIPMENT

## Applicators and other handlers must wear:

- Long-sleeved shirt and long pants
- Chemical-resistant gloves made of barrier laminate, butyl rubber ≥14 mils, nitrile rubber ≥14 mils, or Viton
- Chemical-resistant footwear plus socks

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

#### **ENGINEERING CONTROL STATEMENTS**

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 before eating, drinking, chewing gum, using tobacco, or using the toilet.
- Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

#### **ENVIRONMENTAL HAZARDS**

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 wash water. Do not apply when weather conditions favor drift from target area.

#### **GROUND WATER ADVISORY**

A metabolite of LPI.A032 Insecticide has been found in ground water, possibly as a result of agricultural use. Use of this product in areas where soils are permeable and water tables are shallow could result in leaching to ground water. Irrigation could increase the risk of contamination.

#### PROTECTION OF POLLINATORS

"Cyromazine acts as a growth regulator, affecting the molting process of target pests, and therefore, may have an effect on bee larvae, but not on adult bees. Exposure to adult bees, either through overspray or contact with residues may lead to effects to bee larvae."

Bees and other insect pollinators will forage on plants when they flower, shed pollen, or produce nectar. Bees and other insect pollinators can be exposed to this pesticide from:

- Direct contact during foliar applications, or contact with residues on plant surfaces after foliar applications.
- Ingestion of residues in nectar and pollen when the pesticide is applied as a seed treatment, soil, tree injection, as well as foliar applications.

When Using This Product, Applicators Should Take Steps To:

- Minimize exposure of this product to bees and other insect pollinators when they are foraging on pollinator attractive plants around the application site.
- Minimize drift of this products on to beehives or to off-site pollinator attractive habitat. Drift of this product onto beehives or off-site to pollinator attractive habitat can result in bee kills.

Information on protecting bees and other insect pollinators may be found at the Pesticide Environmental Stewardship website at: http://pesticidestewardship.org/PollinatorProtection/Pages/default.aspx.

Pesticide incidents (for example, bee kills) should immediately be reported to the state/tribal lead agency. For contact information for your state, go to: <a href="www.aapco.org/officials.html">www.aapco.org/officials.html</a>. Pesticide incidents should also be reported to the National Pesticide Information Center at: <a href="www.npic.orst.edu">www.npic.orst.edu</a> or directly to EPA at: <a href="mailto:beekill@epa.gov">beekill@epa.gov</a>.

## **DIRECTIONS FOR USE**

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

#### **USE RESTRICTIONS**

- LPI.A032 Insecticide must be used only as directed in accordance with directions on this label.
- Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.
- Do not apply this product through any type of irrigation (irrigation) system.
- Do not use this product in greenhouses.
- Do not let spray mixture stand overnight in the spray tank. Rinse spray tank at the end of the day.
- To avoid spray drift, do not apply under windy conditions. Avoid spray overlap, because crop injury may
  result
- Use aerial applications only when conditions prevent application with ground equipment.
- When using ground application equipment direct the spray toward crop foliage.

## 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 barrier laminate, butyl rubber ≥14 mils, nitrile rubber ≥14 mils, or
   Viton ≥14 mils
- Chemical-resistant footwear plus socks

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

NOT FOR SALE, SALE INTO, DISTRIBUTION AND/OR USE IN NASSAU AND SUFFOLK COUNTIES, NEW YORK.

#### PRODUCT INFORMATION

**LPI.A032** Insecticide is a 75% wettable powder. When this product is mixed with water and applied according to the directions for use to the specified crops on this label, **LPI.A032** Insecticide will control the specified insects in the crops that are listed on this label.

#### **Insecticide Resistance Management:**

**LPI.A032** contains cyromazine, a Group 17 insecticide. Any insect/mite population may contain individuals naturally resistant to cyromazine and other Group 17 insecticide. The resistant individuals may dominate the insect/mite population if this group of insecticides is used repeatedly in the same fields. Appropriate resistance-management strategies should be followed.

To delay development of insecticide resistance, take the following steps:

- Rotate the use of LPI.A032 or other Group 17 insecticide within a growing season, or among growing seasons with different groups that control the same pests.
- Use tank mixtures with insecticides/acaricides from a different group that are equally effective on the target
  pest when such use is permitted. Do not rely on the same mixture repeatedly for the same pest population.
  Consider any known cross-resistance issues (for the targeted pests) between the individual components of a
  mixture. In addition, consider the following recommendations provided by the Insecticide Resistance Action
  Committee (IRAC):
  - Individual insecticides selected for use in mixtures should be highly effective and be applied at the rates at which they are individually registered for use against the target species.
  - Mixtures with components having the same IRAC mode of action classification are not recommended for insect resistance management.
  - When using mixtures, consider any known cross-resistance issues between the individual components for the targeted pest(s).
  - Mixtures become less effective if resistance is already developing to one or both active ingredients, but they may still provide pest management benefits.
  - The insect resistance management benefits of an insecticide mixture are greatest if the two components have similar periods of residual insecticidal activity. Mixtures of insecticides with unequal periods of residual insecticide activity may offer an insect resistance management benefit only for the period where both insecticides are active.
- Adopt an integrated pest management program for insecticide/acaricides use that includes scouting, uses
  historical information related to pesticide use, crop rotation, record keeping, and which considers cultural,
  biological and other chemical control practices.
- Monitor after application for unexpected target pest survival. If the level of survival suggests the presence of resistance, consult with your local university specialist or certified pest control advisor.
- Contact your local extension specialist, certified crop advisor, and/or manufacturer for insecticide resistance management and/or IPM recommendations for the specific site and pest problems in your area.
- For further information or to report suspected resistance, contact a Loveland Products, Inc. representative or call 1-888-574-2878.

## MIXING AND APPLICATION INSTRUCTIONS

- 1. Thoroughly clean spray equipment before using this product.
- 2. Prepare no more spray mixture than is needed for the immediate operation.
- 3. Agitate spray mixture thoroughly before and during application. Good bypass agitation is sufficient to keep **LPI.A032** Insecticide thoroughly mixed.
- 4. Flush spray tank thoroughly with water daily after use and

5. Dispose of pesticide rinsate by application to an already treated area.

#### LPI.A032 Insecticide Alone:

- 1. Add 2/3 of the required amount of water to the spray or mixing tank.
- 2. With the agitator running, drop the required number of unopened soluble packets of **LPI.A032** Insecticide into the tank. (One 2.66 oz. water-soluble packet of **LPI.A032** Insecticide will treat one acre).
- 3. Continue agitation while adding the remainder of the water.

## SPRAY DRIFT REQUIREMENTS Droplet Size

Use only medium or coarser spray nozzles (for ground and non-ULV aerial application) according to ASAE (S572) definition for standard nozzles. In conditions of low humidity and high temperatures, applicators should use a coarser droplet size.

## **CROP USE DIRECTIONS**

## BEANS, DRIED VARIETIES EXCEPT COWPEAS AND SOYBEANS\*

\*Adzuki beans, black-eyed peas, broad beans (dry), catjang, chick peas, Crowder peas, field beans, garbanzo beans, grain lupin, guar, kidney beans, lablab beans, lentils, lima beans (dry), moth beans, mung beans, navy beans, pinto beans, rice beans, southern peas, tepary beans, sweet lupin, urd beans, wax beans, white lupin, white sweet lupin

#### For leafminer control:

- Apply 2.66 oz. (one packet) of LPI.A032 Insecticide /A as a foliar spray when leafminers first appear.
- Apply with aircraft in a minimum of 5 gal. of water /A or with ground application equipment in a minimum of 10 gal. of water /A, using sufficient carrier to achieve adequate coverage.
- Repeat application, as needed, at 7-day intervals to maintain control.

#### **Use Restrictions:**

- Do not make more than 6 applications per crop of dry beans.
- Do not apply more than 1.0 lb. product per acre (0.75 lb. a.i./A) per season.
- Do not make the last application within 7 days of harvest. (7-day PHI)

## **BEANS, SUCCULENT**

## For leafminer control:

- Apply 2.66 oz. (one packet) of LPI.A032 Insecticide /A as a foliar spray when leafminers first appear.
- Apply with aircraft in a minimum of 5 gal. of water/A, or apply with ground application equipment in a minimum of 10 gal. of water/A, using sufficient carrier to achieve adequate coverage.
- Repeat application, as needed, at 7-day intervals to maintain control.

#### **Use Restrictions:**

- Do not make more than 6 applications to one crop of lima beans.
- Do not make the last application within 7 days of harvest. (7-day PHI).

Crop/Pest	Rate per Acre	Instructions
Succulent Beans	2.66 oz.(one packet)	Apply LPI.A032 Insecticide as a
Control of Leafminer		foliar spray when leafminers first
		appear.
Includes only:		
Bean ( <i>Phaseolus</i> spp.)		Repeat application, as needed, to
Broad bean, succulent		maintain control. (See Use
Lima bean, green		Restrictions)
Runner bean		
Snap bean (green bean)		
Wax bean		
2 (15		
Bean (Vigna spp.)		
Asparagus bean		
Black-eyed pea		
Chinese longbean		
Cowpea		
Jackbean		
Moth bean		
Southern pea		
Yardlong bean		

#### Use Instructions - Succulent Beans

- Application Method: Ground or aerial application equipment is permitted.
- **Amount of Water:** Apply with aircraft in a minimum of 5 gal. of water/A or with ground application equipment in a minimum of 10 gal. of water/A, using sufficient carrier to achieve adequate coverage.

## **Use Restrictions:**

- PHI: Allow a minimum of 7 days between the last application and harvest.
- Application Interval: Allow a minimum of 7 days between applications.
- Maximum Amount: Do not apply more than 0.125 lb a.i./A per 7-day interval. Do not apply more than 0.75 lb. a.i./A per crop season. Do not apply more than 6 times per crop season.

## BRASSICA LEAFY VEGETABLES CROP GROUP\*, ABYSSINIAN CABBAGE, SEAKALE CABBAGE, HANOVER SALAD, and TURNIP GREENS\*\*

\*Some of the crops in the Brassica Leafy Vegetables are: broccoli, broccoli raab (rapini), Brussels sprouts, cabbage, Chinese (bok choy) cabbage, Chinese broccoli, Chinese mustard cabbage (gai choy), Chinese (napa) cabbage, cauliflower, cavalo broccolo, collards, kale, kohlrabi, mizuna, mustard greens, mustard spinach, and rape greens

<sup>\*\*</sup>Turnip Greens (tops, leaves) only: For use on turnip varieties grown for leaves only. Do not use on turnip varieties grown for roots or dual-purpose varieties grown for roots and leaves.

#### For leafminer control:

- Apply 2.66 oz. (one packet) of LPI.A032 Insecticide/A as a foliar spray when leafminers first appear.
- Apply with aircraft in a minimum of 5 gal. of water /A, or with ground application equipment in a minimum of 10 gal. of water /A, using sufficient carrier to achieve adequate coverage.
- Repeat application, as needed, at 7-day intervals to maintain control.

#### **Use Restrictions:**

- Do not make more than 6 applications to one crop of Brassica leafy vegetables, Abyssinian cabbage, seakale cabbage, Hanover salad, or turnip greens.
- Do not apply more than 1.0 lb. (0.75 lb. a.i./A) of product per season.
- Do not make the last application within 7 days of harvest. (7-day PHI).

#### **BULB VEGETABLES CROP GROUP\***

\*Some of the crops in this group are: garlic, great-headed (elephant) garlic, leek, dry bulb onion, green onion, potato onion, tree onion, Welsh onion, rakkyo, and shallot.

#### For leafminer control:

- Apply 2.66 oz. (one packet) of LPI.A032 Insecticide per acre as a foliar spray when leafminers first appear.
- Apply with aircraft in a minimum of 5 gal. of water /A or with ground application equipment in a minimum of 10 gal. of water /A, using sufficient carrier to achieve adequate coverage.
- Repeat application, as needed, at 7-day intervals to maintain control.

#### **Use Restrictions:**

- Do not make more than 6 applications to one crop of bulb vegetables.
- Do not make the last application within 7 days of harvest (or cutting). (7-day PHI)

### **CUCURBIT VEGETABLES CROP GROUP\***

\* Some of the crops in this group are: balsam pear (bitter melon), chayote (fruit), Chinese waxgourd (Chinese preserving melon), citron melon, cucumber, gherkin, edible gourds, melons (including hybrids: cantaloupe, casaba, crenshaw, honeydew melons, honey balls, mango melon, muskmelon, Persian melon), pumpkin, summer squash, winter squash, and watermelon (including hybrids).

#### For leafminer control:

- Apply 2.66 oz. (one packet) of LPI.A032 Insecticide/A as a foliar spray when leafminers first appear.
- Apply with aircraft in a minimum of 5 gal. of water /A, or with ground application equipment in a minimum of 10 gal. of water /A, using sufficient carrier to achieve adequate coverage.
- Repeat application, as needed, at 7-day intervals to maintain control.
- Cucurbits may be harvested on the same day of the last application. (0-day PHI)

#### **Use Restrictions:**

• Do not make more than 6 applications per growing season to cucurbits.

## LEAFY VEGETABLES\* (EXCEPT BRASSICA VEGETABLES) CROP GROUP

\*Some of the crops in this group are: Amaranth, arugula, cardoon, celery, celtuce, chervil, Chinese celery, chrysanthemum (edible-leaved & garland), corn salad, cress (garden & upland), dandelion, dock, endive (escarole), Florence fennel (finochio), lettuce (head & leaf), New Zealand spinach, orach, parsley, purslane (garden & winter), radicchio (red chicory), rhubarb, spinach, Swiss chard, and vine spinach

#### For leafminer control:

- Apply 2.66 oz. (one packet) of LPI.A032 Insecticide /A as a foliar spray when leafminers first appear.
- Apply with aircraft in a minimum of 5 gal. of water /A, or with ground application equipment in a minimum of 10 gal. of water /A, using sufficient carrier to achieve adequate coverage.
- Repeat application, as needed, at 7-day intervals to maintain control.

#### **Use Restrictions:**

- Do not make more than 6 applications to one crop of celery or head lettuce.
- For all other leafy vegetable crops, do not make more than 5 applications per crop.
- Do not make the last application within 7 days of harvest. (7-day PHI)

#### **PEPPERS**

#### For leafminer control:

- Apply 2.66 oz. (one packet) of LPI.A032 Insecticide/A as a foliar spray when leafminers first appear.
- Apply with aircraft in a minimum of 5 gal. of water /A, or with ground application equipment in a minimum of 10 gal. of water /A, using sufficient carrier to achieve adequate coverage.
- Repeat application, as needed, at 7-day intervals to maintain control.
- Peppers may be harvested on the same day of the last application. (0-day PHI)

### **Use Restrictions:**

Do not make more than 6 applications to one crop of peppers.

#### **POTATOES**

## For Colorado potato beetle control:

- LPI.A032 Insecticide is an insect growth regulator and is most effective for control of first and second instar
  larvae of Colorado potato beetles. Although larger larvae can be affected, treatment of early instars will
  give best control. Affected larvae may remain on the plant for several days after treatment, but immediately
  stop feeding.
- LPI.A032 Insecticide does not control adult beetles.
- Apply 2.66 oz. (one packet) or 5.32 oz. (two packets) per acre as a foliar spray. The first application should be made just after egg hatch to early instar larvae. If a second application for the same generation is needed, apply 2.66 oz. (one packet) or 5.32 oz. (two packets) per acre 7 to 14 days later.
- Apply with aircraft in a minimum of 5 gal. of water /A. With ground application equipment use a sufficient amount of water to ensure thorough coverage of foliage.

#### For leafminer control:

- Apply 2.66 oz. (one packet) per acre as a foliar spray.
- Use sufficient water volume to ensure thorough coverage of foliage when using ground application equipment and a minimum of 5.0 gallons of water when applying with aircraft.
- Repeat application at 7-day intervals, as needed, to maintain good control.

#### **Use Restrictions:**

- Do not exceed a total of 1 lb. of LPI.A032 Insecticide per acre during the growing season.
- Allow at least 7 days between applications.
- Do not make the last application within 17 days of harvest (17-day PHI).

#### **TOMATOES**

#### For leafminer control and suppression of Colorado potato beetle:

- Apply 2.66 oz. (one packet) of **LPI.A032** Insecticide /A as a foliar spray when leafminers first appear. At this application rate, **LPI.A032** Insecticide will also provide suppression of Colorado Potato Beetle.
- Apply with aircraft in a minimum of 5 gal. of water /A, or with ground application equipment in a minimum of 10 gal. of water /A, using sufficient carrier to achieve adequate coverage.
- Repeat application, as needed, at 7-day intervals to maintain control.
- Tomatoes may be harvested on the same day of the last application.

#### **Use Restrictions:**

- Do not make more than 6 applications to one crop of tomatoes.
- Allow at least 7 days between applications.

#### **ROTATIONAL CROPS**

The following "plant-back intervals" must be observed when planting rotational crops after an application of LPI.A032 Insecticide:

Rotational Crop	Planting Time From Last Application of LPI.A032 Insecticide (Days)
All crops on the LPI.A032 Insecticide label	0 days
Sweet corn, radishes, and cotton	30 days
Any other crop	300 days

### STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal. Do not use in animal feeds.

**PESTICIDE STORAGE:** Store in a tightly closed container in a cool, dry place. Do not store this product under wet conditions. Handle outer container carefully to avoid breakage of water-soluble packets.

**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. Empty residue into application equipment. Offer container and foil bag for recycling, if available, or dispose of container and/or foil bag in a sanitary landfill or by other procedures allowed by state and local authorities. For minor spills, leaks, etc., follow all precautions indicated on this label and clean up immediately. Take special care to avoid contamination of equipment and facilities during cleanup procedures and disposal of wastes.

**Kraft paper bags:** Nonrefillable container. Do not reuse or refill this container. Completely empty bag by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into formulation equipment. When completely empty, offer for recycling, if available, or dispose of bag in a sanitary landfill.

#### 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.

[LPI.A032™] is a trademark of Loveland Products, Inc.
Trigard® is a registered trademark of an ADAMA group company.

# {LANGUAGE ON LABEL AFFIXED TO CONTAINER}

CYROMAZINE GROUP 17 INSECTICIDE

## LPI.A032 ™

Contains cyromazine, the active ingredient used in Trigard®.

ACTIVE INGREDIENT:	(% by weight)
Cyromazine (CAS No. 66215-27-8) 2,4,6-triamine	75.0%
OTHER INGREDIENTS:	<u>25.0%</u>
TOTAL	100.0%

# 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 in eyes:	Hold eye open and rinse slowly and gently with water for 15-20 minutes.		
	<ul> <li>Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> </ul>		
	<ul> <li>Call a poison control center or doctor for treatment advice.treatment advice.</li> </ul>		
If on skin or	Take off contaminated clothing.		
clothing:	<ul> <li>Rinse skin immediately with plenty of water for 15-20 minutes.</li> </ul>		
	<ul> <li>Call a poison control center or doctor for treatment advice.</li> </ul>		
If swallowed:	Call a poison control center or doctor immediately for treatment advice.		
	<ul> <li>Have person sip a glass of water if able to swallow.</li> </ul>		
	<ul> <li>Do not induce vomiting unless told to do so by the poison control center or doctor.</li> </ul>		
If inhaled:	Move person to fresh air.		
	<ul> <li>If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible.</li> </ul>		
	<ul> <li>Call a poison control center or doctor for further treatment advice.</li> </ul>		
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

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

#### **ENVIRONMENTAL HAZARDS**

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 wash water. Do not apply when weather conditions favor drift from target area.

## STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal. Do not use in animal feeds.

**PESTICIDE STORAGE:** Store in a tightly closed container in a cool, dry place. Do not store this product under wet conditions. Handle outer container carefully to avoid breakage of water-soluble packets.

**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. Empty residue into application equipment. Offer container and foil bag for recycling, if available, or dispose of container and/or foil bag in a sanitary landfill or by other procedures allowed by state and local authorities. For minor spills, leaks, etc., follow all precautions indicated on this label and clean up immediately. Take special care to avoid contamination of equipment and facilities during cleanup procedures and disposal of wastes.

[Kraft paper bags: Nonrefillable container. Do not reuse or refill this container. Completely empty bag by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into formulation equipment. When completely empty, offer for recycling, if available, or dispose of bag in a sanitary landfill.]

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

[LPI.A032<sup>™</sup>] is not manufactured, or distributed by ADAMA, seller of Trigard<sup>®</sup>.

EPA Reg. No. 34704-1178 EPA Est. No. Net Weight:

[Label ID Print Code]

MANUFACTURED FOR: LOVELAND PRODUCTS, INC.

P.O. BOX 1286

GREELEY, COLORADO 80632-1286