

Trigard®

CYROMAZINE

GROUP

17

INSECTICIDE

Insecticide

For control of leafminers in Brassica, leafy greens, (subgroup 4-16B); Bulb vegetables (subgroups 3-07A and 3-07B); Celtnuce; Cucurbits; Dried beans (except cowpeas and soybeans); Florence fennel; Leaf petiole (subgroup 22B); Kohlrabi; Leafy Greens (subgroup 4-16A); Pepper/Eggplant (subgroup 8-10B); Succulent Beans and Peas; Tomato (subgroup 8-10A); Vegetable, brassica, head and stem, (group 5-16); and control of Colorado potato beetle and leafminer in potatoes and Vegetable, tuberous and corm (subgroup 1C).

ACTIVE INGREDIENT:

Cyromazine (CAS No. 66215-27-8)

N-cyclopropyl-1,3,5-triazine-2,4,6-triamine75.0%

OTHER INGREDIENTS:25.0%

TOTAL:100.0%

Trigard Insecticide is a wettable powder.

EPA Reg. No. 66222-272

EPA Est. No. 67545-AZ-001

KEEP OUT OF REACH OF CHILDREN CAUTION

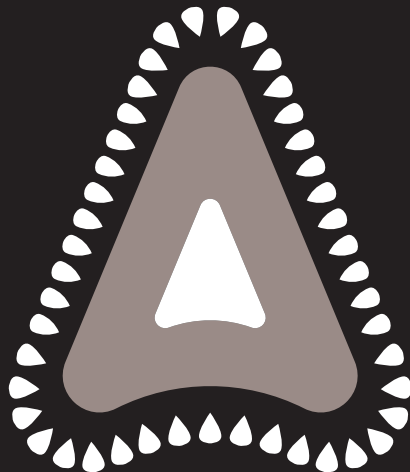
See additional precautionary statements and directions for use in booklet.

This outer protective container contains Trigard Insecticide in 6 small water-soluble packets. These packets and their contents dissolve in water. After opening outer container, immediately dump the required number of unopened packets into the partially filled sprayer or mix tank. Do not handle the soluble packets or expose them to moisture, since this may cause rupturing.

How can we help?
1-866-406-6262

Net Contents

15.96 ounces
(6 x 2.66 ounces water-soluble packets)



INSECTICIDE

ADAMA

FIRST AID

If in eyes	<ul style="list-style-type: none">• Hold eye open and rinse slowly and gently with water for 15-20 minutes.• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.• Call a poison control center or doctor for treatment advice.
If on skin	<ul style="list-style-type: none">• 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 swallowed	<ul style="list-style-type: none">• Call a poison control center or doctor immediately for treatment advice.• Have person sip a glass of water if able to swallow.• Do not induce vomiting unless told to do so by a poison control center or doctor.• Do not give anything by mouth to an unconscious person.
If inhaled	<ul style="list-style-type: none">• Move person to fresh air.• If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible.• Call a poison control center or doctor for further treatment advice.

Have the product container or label with you when calling a poison control center, or doctor, or going for treatment. For non-emergency, general information on this pesticide product (including health concerns or pesticide incidents), you may call ProPharma at 1-877-250-9291, 24 hours per day, 7 days per week.

In case of spills, fire, leaks or accidents call 1-800-535-5053.

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 hands 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

Applicators and other handlers must wear:

- Coveralls worn over long-sleeved shirt and long pants.
- Chemical-resistant gloves such as barrier laminate or butyl rubber ≥ 14 mils or nitrile rubber ≥ 14 or neoprene rubber ≥ 14 mils or natural rubber ≥ 14 or polyethylene or polyvinyl chloride (PVC) ≥ 14 mils or Viton > 14 mils
- Chemical-resistant footwear plus socks

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

Engineering Control Statements

Water soluble packets, when used correctly, qualify as a closed mixing/loading system under the Worker Protection Standard [40 CFR 170.607(d)]. Mixers and loaders handling this product while it is enclosed in intact water soluble packets may elect to wear reduced PPE of long-sleeved shirt, long pants, shoes, socks, a chemical-resistant apron, and chemical-resistant gloves. When reduced PPE is worn because a closed system is being used, handlers must be provided all PPE specified above for "applicators and other handlers" and have such PPE immediately available for use in an emergency, such as a spill or equipment break-down.

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 Trigard 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:

- o Direct contact during foliar applications, or contact with residues on plant surfaces after foliar applications
- o 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:

- o Minimize exposure of this product to bees and other insect pollinators when they are foraging on pollinator attractive plants around the application site.
- o 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: www.aapco.org/officials.html. Pesticide incidents should also be reported to the National Pesticide Information Center at: www.npic.orst.edu or directly to EPA at: beekill@epa.gov

CONDITIONS OF SALE AND LIMITATION OF WARRANTY AND LIABILITY

NOTICE: Read the entire Directions for Use and the Conditions of Sale and Limitation of Warranty and Liability before buying or using this product. If the terms are not acceptable, return the product at once, unopened, and the purchase price will be refunded.

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

ADAMA warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated in the Directions for Use, subject to the inherent risks referred to above, when used in accordance with directions under normal use conditions. This warranty does not extend to the use of the product contrary to label instructions, or under abnormal conditions or under conditions not reasonably foreseeable to or beyond the control of Seller or ADAMA, and Buyer and User assume the risk of any such use. To the extent consistent with applicable law, ADAMA MAKES NO WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS STATED ABOVE.

To the extent consistent with applicable law, in no event shall ADAMA or Seller be liable for any incidental, consequential or special damages resulting from the use or handling of this product. **TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, THE EXCLUSIVE REMEDY OF THE USER OR BUYER, AND THE EXCLUSIVE LIABILITY OF ADAMA AND SELLER FOR ANY AND ALL CLAIMS, LOSSES, INJURIES OR DAMAGES (INCLUDING CLAIMS BASED ON BREACH OF WARRANTY, CONTRACT, NEGLIGENCE, TORT, STRICT LIABILITY OR OTHERWISE) RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, SHALL BE THE RETURN OF THE PURCHASE PRICE OF THE PRODUCT OR, AT THE ELECTION OF ADAMA OR SELLER, THE REPLACEMENT OF THE PRODUCT.**

ADAMA and Seller offer this product, and Buyer and User accept it, subject to the foregoing Conditions of Sale and Limitation of Warranty and of Liability, which may not be modified except by written agreement signed by a duly authorized representative of ADAMA.

DIRECTIONS FOR USE

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

USE RESTRICTIONS

- Trigard Insecticide must be used only as directed in accordance with recommendations on this label or in separately published ADAMA supplemental labeling recommendations for this product.
- Do not apply this product through any type of irrigation (chemigation) system.
- Do not use this product in greenhouses.
- 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 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 worn over long-sleeved shirt and long pants.
- Chemical-resistant gloves such as barrier laminate or butyl rubber ≥ 14 mils or nitrile rubber ≥ 14 or neoprene rubber ≥ 14 mils or natural rubber ≥ 14 or polyethylene or polyvinyl chloride (PVC) ≥ 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

Trigard 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, Trigard Insecticide will control the specified insects in the crops that are listed on this label.

Resistance Management

For resistance-management, Trigard Insecticide contains a Group 17 insecticide (contains the active ingredient cyromazine). Any insect population may contain individuals naturally resistant to Trigard Insecticide or other Group 17 insecticides. The resistant individuals may dominate the insect population if these groups of insecticides are used repeatedly in the same fields. Appropriate resistance-management strategies should be followed. To reduce the potential for developing insect resistance, rotate to an insecticide with a different mode of action. Monitor treated pest populations for resistance development. Read the product label before applying any insecticide and follow label directions.

To delay insecticide resistance, take the following steps:

- Rotate the use of Trigard Insecticide or other Group 17 insecticides within a growing season, or among growing seasons, with different groups that control the same pests. Avoid application of more than the maximum seasonal use rate or the total number of consecutive sprays of Trigard Insecticide per season.
- Use tank mixtures with insecticides 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 or certified crop advisors for any additional pesticide 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 ADAMA representatives at 866.406.6262 or at adama.com.

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 Trigard 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.

Instructions for Using Water Soluble Packages Directly into Spray tanks: Water Soluble Packages (WSPs) are designed to dissolve in water. Agitation may be used, if necessary, to help dissolve the WSP. Failure to follow handling and mixing instructions can increase your exposure to the pesticide products in WSPs. WSPs, when used properly, qualify as a closed mixing/loading system under the Agricultural Worker Protection Standard [40 CFR 170.607(d)].

Handling Instructions:

Follow these steps when handling pesticide products in WSPs.

1. Mix in spray tank only.
2. Handle WSP(s) in a manner that protects package from breakage and/or unintended release of contents. If package is broken, put on PPE required for clean-up and then continue with mixing instructions.
3. Keep the WSP(s) in outer packaging until just before use.
4. Keep the WSP dry prior to adding to the spray tank.
5. Handle with dry gloves and according to the label instructions for PPE.
6. Keep WSP intact. Do not cut or puncture WSP.
7. Reseal the WSP outer packaging to protect any unused WSP(s).

Mixing Instructions:

Follow the steps below when mixing this product, including if tank mixed with other pesticide products. If being tank mixed, the mixing directions 1 through 9 below take precedence over the mixing directions of the other tank mix products. WSPs may, in some cases, be mixed with other pesticide products so long as the directions for use of all mixed products do not conflict. Do not tank mix this product with products that prohibit tank mixing or have conflicting mixing directions.

1. If a basket or strainer is present in the tank hatch, remove prior to adding the WSP to the tank.
2. Fill tank with water to approximately one-third to one-half of the desired final volume of spray.
3. Stop adding water and stop any agitation.
4. Place intact/unopened WSP(s) into the tank.
5. Do not spray water from a hose or fill pipe to break or dissolve the WSP(s).
6. Start mechanical and recirculation agitation from the bottom of tank without using any overhead recirculation, if possible. If overhead recirculation cannot be turned off, close the hatch before starting agitation.
7. Dissolving the WSP(s) may take up to 5 minutes or longer, depending on water temperature, water hardness and intensity of agitation.
8. Stop agitation before tank lid is opened.
9. Open the lid to the tank, exercising caution to avoid contact with dusts or spray mix, to verify that the WSPs have fully dissolved and the contents have been thoroughly mixed into the solution.
10. Do not add other allowed products or complete filling the tank until the bags have fully dissolved and pesticide is thoroughly mixed.
11. Once the WSP have fully dissolved and any other products have been added to the tank, resume filling the tank with water to the desired level, close the tank lid, and resume agitation.
12. Use the spray solution when mixing is complete.
13. Maintain agitation of the diluted pesticide mix during transport and application.
14. It is unlawful to use any registered pesticide, including WSPs, in a manner inconsistent with its label.

Trigard 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 Trigard Insecticide into the tank. (One 2.66 oz. water-soluble packet of Trigard Insecticide will treat one acre).
- 3) Continue agitation while adding the remainder of the water.

Spray Drift Requirements

Droplet Size

When making foliar applications of this product (aerial or ground), use spray nozzles that will deliver medium course or larger spray droplets as defined in the American Society Agricultural and Biological Engineers (ASABE) standard ANSI/ASAE S572.1(March 2009). 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

Target Pests	Rates per Acre	Instructions
Leafminer	2.66 oz. (one packet) per A	Apply as a foliar spray when leafminers first appear. Repeat application up to 6 times to maintain control.

Use Restrictions for Beans, Dried Varieties (Except Cowpeas and Soybeans):

- **PHI:** Allow a minimum of 7 days between the last application and harvest.
- **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.
- **Application Interval:** Allow a minimum of 17 days between applications.
- **Maximum Amount:** Do not apply more than 0.125 lb a.i./A per 17-day interval.
- Do not apply more than 1 lb (0.75 lb. a.i./A) of Trigrad Insecticide per acre per calendar year.
- Do not apply more than 6 times per crop season.

Beans, Succulent:

Bean (*Phaseolus* spp.) Broad bean, succulent; Lima bean, green; Runner bean; Snap bean (green bean); Wax bean

Bean (*Vigna* spp.) Asparagus bean; Black-eyed pea; Chinese longbean; Cowpea; Jackbean; Moth bean; Southern pea; Yardlong bean

Target Pests	Rates per Acre	Instructions
Leafminer	2.66 oz. (one packet) per A	Apply as a foliar spray when leafminers first appear. Repeat application up to 6 times to maintain control.

Use Restrictions for Beans, Succulent:

- **PHI:** Allow a minimum of 7 days between the last application and harvest.
- **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.
- **Application Interval:** Allow a minimum of 17 days between applications.
- **Maximum Amount:** Do not apply more than 0.125 lb a.i./A per 17-day interval.
- Do not apply more than 1 lb (0.75 lb. a.i./A) of Trigrad Insecticide per acre per calendar year.
- Do not apply more than 6 times per crop season.

Pea, Succulent:

Edible podded pea legume vegetables: dwarf pea; edible podded pea; green pea; snap pea; snow pea; sugar snap pea; grass-pea; lentil; pigeon pea; chickpea; cultivars, varieties, and/or hybrids of these commodities.

Succulent shelled peas: Chickpea; English pea; garden pea; green pea; pigeon pea; lentil; cultivars, varieties, and/or hybrids of these commodities.

Target Pests	Rates per Acre	Instructions
Leafminer	2.66 oz. (one packet) per A	Apply as a foliar spray when leafminers first appear. Repeat application up to 6 times to maintain control.

Use Restrictions for Pea, Succulent:

- **PHI:** Allow a minimum of 7 days between the last application and harvest.
- **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.
- **Application Interval:** Allow a minimum of 17 days between applications.
- **Maximum Amount:** Do not apply more than 0.125 lb a.i./A per 17-day interval.
- Do not apply more than 1 lb (0.75 lb. a.i./A) of Trigard Insecticide per acre per calendar year.
- Do not apply more than 6 times per crop season.

Vegetable, brassica, head and stem, group 5-16;**Brassica, leafy greens, subgroup 4-16B:**

Broccoli; Brussels sprouts; cabbage; cabbage, Chinese, napa; cauliflower; cultivars, varieties, and hybrids of these commodities.

Arugula; broccoli, Chinese; broccoli raab; cabbage, abyssinian; cabbage, Chinese, bok choy; cabbage, seakale; collards; cress, garden; cress, upland; hanover salad; kale; maca, leaves; mizuna; mustard greens; radish, leaves; rape greens; rocket, wild; shepherd's purse; turnip greens; watercress; cultivars, varieties, and hybrids of these commodities.

Kohlrabi

Target Pests	Rates per Acre	Instructions
Leafminer	2.66 oz. (one packet) per A	Apply as a foliar spray when leafminers first appear. Repeat application up to 6 times to maintain control.

Use Restrictions for Vegetable, brassica, head and stem, group 5-16; and Brassica, leafy greens, subgroup 4-16B:

- **PHI:** Allow a minimum of 7 days between the last application and harvest.
- **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.
- **Application Interval:** Allow a minimum of 17 days between applications.
- **Maximum Amount:** Do not apply more than 0.125 lb a.i./A per 17-day interval.
- Do not apply more than 1 lb (0.75 lb. a.i./A) of Trigard Insecticide per acre per calendar year.
- Do not apply more than 6 times per crop season.
- Cyromazine may not be applied when watercress is flooded. Water must be turned off 24 hours in advance of an application, and may be turned back on 24 hours after the application.

Onion, bulb, subgroup 3-07A and Onion, green, subgroup 3-07B:

Daylily, bulb; fritillaria, bulb; garlic, bulb; garlic, greatheaded, bulb; garlic, serpent, bulb; lily, bulb; onion, bulb; onion, Chinese, bulb; onion, pear; onion, potato, bulb; shallot, bulb; cultivars, varieties, and/or hybrids of these.

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

Target Pests	Rates per Acre	Instructions
Leafminer	2.66 oz. (one packet) per A	Apply as a foliar spray when leafminers first appear. Repeat application up to 6 times to maintain control.

Use Restrictions for Onion, bulb, subgroup 3-07A and Onion, green, subgroup 3-07B:

- **PHI:** Do not make the last application within 7 days of harvest (or cutting).
- **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.
- **Application Interval:** Allow a minimum of 17 days between applications.
- **Maximum Amount: Do not make more than 6 applications to one crop.** Do not apply more than 1 lb (0.75 lb. a.i./A) of Trigard Insecticide per acre per calendar year.
- Do not apply more than 6 times per crop season.

Cucurbit Vegetables Crop Group:

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

Target Pests	Rates per Acre	Instructions
Leafminer	2.66 oz. (one packet) per A	Apply as a foliar spray when leafminers first appear. Repeat application up to 6 times to maintain control.

Use Restrictions for Cucurbit Vegetables Crop Group:

- **PHI:** Cucurbits may be harvested on the same day of the last application. (0-day PHI)
- **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.
- **Application Interval:** Allow a minimum of 17 days between applications.
- **Maximum Amount:** Do not apply more than 1 lb (0.75 lb. a.i./A) of Trigard Insecticide per acre per calendar year. Do not apply more than 6 times per crop season.

Leafy greens subgroup Crop group 4-16A and Leaf petiole subgroup 22B:

Leafy greens subgroup including: Amaranth, Chinese; amaranth, leafy; aster, Indian; blackjack; cat's whiskers; cham-chwi; cham-na-mul; chervil, fresh leaves; chipilin; chrysanthemum, garland; cilantro, fresh leaves; corn salad; cosmos; dandelion, leaves; danggwi, leaves; dillweed; dock; dol-nam-mul; ebolo; endive; escarole; fameflower; feather cockscomb; good king henry; huauzontle; jute, leaves; lettuce, bitter; lettuce, head; lettuce, leaf; orach; parsley, fresh leaves; plantain, buckhorn; primrose, English; purslane, garden; purslane, winter; radicchio; spinach; spinach, Malabar; spinach, New Zealand; spinach, tanier; Swiss chard; violet, Chinese, leaves; cultivars, varieties, and hybrids of these commodities.

Leafy greens subgroup including: Cardoon; celery; celery, Chinese; fuki; rhubarb; udo; zuiki; cultivars, varieties, and hybrids of these commodities. Also includes Celtuce, and Florence fennel.

Target Pests	Rates per Acre	Instructions
Leafminer	2.66 oz. (one packet) per A	Apply as a foliar spray when leafminers first appear. Repeat application up to 5 times to maintain control. May repeat application up to 6 times to maintain control in celery and head lettuce.

Use Restrictions for Leafy greens subgroup Crop group 4-16A and Leaf petiole subgroup 22B:

- **PHI:** Do not make the last application within 7 days of harvest (or cutting).
- **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.
- **Application Interval:** Allow a minimum of 17 days between applications.
- **Maximum Amount:**
 - Do not apply more than 1 lb (0.75 lb. a.i./A) of Trigard Insecticide per acre per calendar year.
 - Do not make more than 6 applications per crop of celery or head lettuce.
 - Do not apply more than 5 applications for all other leafy vegetable crops.

Pepper/Eggplant 8-10B:

African eggplant; bell pepper; eggplant; martynia; non-bell pepper; okra; pea eggplant; pepino; roselle; scarlet eggplant; cultivars, varieties, and/or hybrids of these.

Target Pests	Rates per Acre	Instructions
Leafminer	2.66 oz. (one packet) per A	Apply as a foliar spray when leafminers first appear. Repeat application up to 6 times to maintain control.

Use Restrictions for Pepper/Eggplant 8-10B:

- **PHI: Peppers** may be harvested on the same day of the last application (0- day PHI)
- **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.
- **Application Interval:** Allow a minimum of 17 days between applications.
- **Maximum Amount:**
 - Do not make more than 6 applications per crop.
 - Do not apply more than 1 lb (0.75 lb. a.i./A) of Trigard Insecticide per acre per calendar year.

Vegetable, tuberous and corm, subgroup 1C:

Arracacha; arrowroot; artichoke, Chinese; artichoke, Jerusalem; canna, edible; cassava, bitter and sweet; chayote (root); chufa; dasheen (taro); ginger; leren; potato; sweet potato; taniar; turmeric; yam bean; yam, true.

Target Pests	Rates per Acre	Instructions
Colorado potato beetle control	2.66 oz. (one packet) per A or 5.32 oz. (two packets) per A	Trigard 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. <ul style="list-style-type: none"> Trigard 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 17 days later.
leafminer	2.66 oz. (one packet) per A	Repeat application up to 7 times to maintain control.

Use Restrictions for Vegetable, tuberous and corm, subgroup 1C:

- **PHI:** Allow a minimum of 17 days between the last application and harvest (17-day PHI).
- **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.
- **Application Interval:** Allow a minimum of 17 days between applications.
- **Maximum Amount:**
Do not apply more than 1lb (0.75 lb. a.i./A) of Trigard Insecticide per acre per calendar year.

Tomato subgroup 8-10A:

Bush tomato; cocona; currant tomato; garden huckleberry; goji berry; groundcherry; naranjilla; sunberry; tomatillo; tomato; tree tomato; cultivars, varieties, and/or hybrids of these.

Target Pests	Rates per Acre	Instructions
Colorado potato beetle control and Leafminer	2.66 oz. (one packet) per A	Apply as a foliar spray

Use Restrictions for Tomato subgroup 8-10A:

- **PHI:** Tomatoes may be harvested on the same day of the last application (0-day PHI).
- **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.
- **Application Interval:** Allow a minimum of 17 days between applications.
- **Maximum Amount:** Do not apply more than 1 lb (0.75 lb. a.i./A) of Trigard Insecticide per acre per calendar year. Do not make more than 6 applications to one crop of tomatoes.

ROTATIONAL CROPS

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

Rotational Crop	Planting Time From Last Application of Trigard Insecticide (Days)
All crops on the Trigard 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: Keep this product in its tightly closed original container. Store in a cool, dry (preferably locked) area that is inaccessible to children and animals, in such a manner as to prevent cross contamination with other pesticides, fertilizers, food and feed. Do not store this product under wet conditions. Handle outer container carefully to avoid breakage of water-soluble packets.

PESTICIDE DISPOSAL: Pesticide wastes are toxic. Improper disposal is a violation of Federal law. To avoid harming aquatic organisms in rivers and other surface waters, do not pour spray mixture or rinse water into sanitary drains (for example; toilets, floor drains, and sinks) or into storm water sewers (for example; street drains). If pesticide, spray mixture, or rinsate cannot be disposed of by use according to the label instructions, contact your State Pesticide or Environmental Control Agency or the Hazardous Waste representative of the nearest EPA Regional Office for guidance.

CONTAINER HANDLING:

Nonrefillable Container (flexible-bag-all weights): Nonrefillable container. Do not reuse or refill this container. Offer for recycling, if available. Once all watersoluble packets are used according to label instructions, dispose of empty outer bag in a sanitary landfill or by other procedures allowed by State and local authorities.

Trigard® and the ADAMA Logo are Trademarks of a ADAMA.

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For non-emergency (e.g. current product information) call ADAMA Crop Protection at 1-866-406-6262.

Manufactured for:

Makhteshim Agan of North America, Inc. (d/b/a ADAMA)

3120 Highwoods Blvd., Suite 100

Raleigh, NC 27604

Trigard-66222-272-Specimen Label_100719.v1

Trigard®

Insecticide

For control of leafminers in Brassica, leafy greens, (subgroup 4-16B); Bulb vegetables (subgroups 3-07A and 3-07B); Celtnuce; Cucurbits; Dried beans (except cowpeas and soybeans); Florence fennel; Leaf petiole (subgroup 22B); Kohlrabi; Leafy Greens (subgroup 4-16A); Pepper/Eggplant (subgroup 8-10B); Succulent Beans and Peas; Tomato (subgroup 8-10A); Vegetable, brassica, head and stem, (group 5-16); and control of Colorado potato beetle and leafminer in potatoes and Vegetable, tuberous and corm (subgroup 1C).

ACTIVE INGREDIENT:

Cyromazine (CAS No. 66215-27-8)

N-cyclopropyl-1,3,5-triazine-2,4,6-triamine 75.0%

OTHER INGREDIENTS: 25.0%

TOTAL: 100.0%

Trigard Insecticide is a wettable powder.

EPA Reg. No. 66222-272

EPA Est. No. 67545-AZ-001

KEEP OUT OF REACH OF CHILDREN CAUTION

This outer protective container contains Trigard Insecticide in 6 small water-soluble packets. These packets and their contents dissolve in water. After opening outer container, immediately dump the required number of unopened packets into the partially filled sprayer or mix tank. Do not handle the soluble packets or expose them to moisture, since this may cause rupturing.

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 hands 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.

How can we help?

1-866-406-6262

Manufactured for:

Makhteshim Agan of North America, Inc.

(d/b/a ADAMA)

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INSECTICIDE

ADAMA

CYROMAZINE

GROUP

17

INSECTICIDE

FIRST AID

If in eyes Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

If 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 swallowed Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person.

If inhaled Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. Call a poison control center or doctor for further treatment advice.

Have the product container or label with you when calling a poison control center, or doctor, or going for treatment. For non-emergency, general information on this pesticide product (including health concerns or pesticide incidents), you may call ProPharma at 1-877-250-9291, 24 hours per day, 7 days per week.

In case of spills, fire, leaks or accidents call 1-800-535-5053.

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Keep this product in its tightly closed original container. Store in a cool, dry (preferably locked) area that is inaccessible to children and animals, in such a manner as to prevent cross contamination with other pesticides, fertilizers, food and feed. Do not store this product under wet conditions. Handle outer container carefully to avoid breakage of water-soluble packets.

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See additional precautionary statements and directions for use in booklet. Trigard is a trademark of an ADAMA Group Company.

Net Contents

15.96 ounces

(6 x 2.66 ounces water-soluble packets)

15874-B
100719-10

PEEL BACK BOOK HERE