U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Registration Division (7505T)
1200 Pennsylvania Ave., N.W.
Washington, D.C. 20460

NOTICE OF PESTICIDE:
_X_ Registration
___ Reregistration
(under FIFRA, as amended)

EPA Reg. Number:	**Date of Issuance:**
83529-289	5/6/25

Term of Issuance:
Unconditional

Name of Pesticide Product:
Sharda Thiamethoxam 12.6% + Lambda 9.48% SC

Name and Address of Registrant (include ZIP Code):

Ogongi Ogongi
Agent for Sharda USA LLC
c/o Wagner Regulatory Associates, Inc.
P.O. Box 640
Hockessin, DE 19707

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 (FIFRA).

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/reregistration/registration review of your product when the Agency requires all registrants of similar products to submit such data.

Continues page 2

Signature of Approving Official:

Loren LaPointe, Acting Product Manager 01
Invertebrate &Vertebrate Branch 3,
Registration Division (7505T), Office of Pesticide Programs

Date: 5/6/25

2. Make the following label changes before you release the product for shipment:

    - Revise the EPA Registration Number to read, "EPA Reg. No. 83529-289."

3. If, after formal consultation with the appropriate Service(s), additional modifications are identified for any chemical in this product in the Service's Biological Opinion(s) for that chemical, EPA will notify Sharda USA LLC in writing consistent with the terms in that Biological Opinion of any necessary required changes. Sharda USA LLC must submit an application for amendment incorporating any required changes, including amended labels, consistent with the timeline specified in EPA's notification. If Sharda USA LLC fails to comply with this term, EPA may cancel the registration under an expedited process under FIFRA 6(e). Sharda USA LLC has agreed in prior written acceptance on June 14, 2023, to these terms.

4. Submit one copy of the final printed label for the record before you release the product for shipment.

Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under 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 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.

The record for this product currently contains the following CSF(s):

- Basic CSF dated 06/20/2024

The alternate brand name **"Spiderman"** has been added to the product record.

If you have any questions, please contact Ralph Narain at 202-566-2853 or at Narain.Ralph@epa.gov.

Enclosure: Stamped label

[MASTER LABEL]

RESTRICTED USE PESTICIDE
DUE TO TOXICITY TO FISH AND AQUATIC ORGANISMS
FOR RETAIL SALE TO AND USE ONLY BY CERTIFIED APPLICATORS, OR PERSONS UNDER THEIR DIRECT SUPERVISION, AND ONLY FOR THOSE USES COVERED BY THE CERTIFIED APPLICATOR'S CERTIFICATION.

Sale, use and distribution of this product in Nassau and Suffolk counties in the state of New York is prohibited.

THIAMETHOXAM	**GROUP**	**4A**	**INSECTICIDE**
LAMBDA-CYHALOTHRIN	**GROUP**	**3A**	**INSECTICIDE**

Sharda Thiamethoxam 12.6% + Lambda 9.48% SC

ABN: Spiderman

For Control of Listed Insect Pests Infesting Barley, Brassica (Cole) Leafy Vegetables, Cotton, Cucurbit Vegetables, Fruiting Vegetables, Lettuce, Pome Fruit, Soybean, Stone Fruit, Tobacco, Tree Nuts, and Tuberous and Corm Vegetables.

ACTIVE INGREDIENTS:	**WT. BY %**
Thiamethoxam: 3-(2-Chloro-5-thiazolylmethyl)tetrahydro-5-methyl-N-nitro-4H-1,3,5-oxadiazin-4-imine	12.60%
Lambda-cyhalothrin[1]: [1α(S*),3α(Z)]-(±)-cyano-(3-phenoxyphenyl)methyl-3-(2-chloro-3,3,3-trifluoro-1-propenyl)-2,2-dimethylcyclopropanecarboxylate	9.48%
OTHER INGREDIENTS:	77.92%
TOTAL:	**100.00%**

[1]Synthetic pyrethroid
Contains 1.18 pounds thiamethoxam and 0.88 pound lambda-cyhalothrin per gallon.
This product is a soluble granule insecticide.

ACCEPTED
May 06, 2025
Under the Federal Insecticide, Fungicide and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 83529-289

KEEP OUT OF REACH OF CHILDREN

WARNING; AVISO

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle.
(If you **DO NOT** understand this 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 a poison control center or doctor. • **DO NOT** give anything by mouth to an unconscious person.
IF ON SKIN OR CLOTHING:	• Take off contaminated clothing • Rinse skin immediately with plenty of water for 15-20 minutes. • Call a poison control center or doctor for treatment advice.
IF IN EYES:	• Hold eye open and rinse slowly and gently with water for 15-20 minutes. • Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. • Call a poison control center or doctor for treatment advice.
IF INHALED:	• Move person to fresh air. • If person is not breathing, call 911 or ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. • Call a poison control center or doctor for treatment advice.
NOTE TO PHYSICIAN	
There is no specific antidote if ingested. Induce emesis or lavage stomach. Treat symptomatically.	
HOTLINE NUMBER	
Have the product container or label with you when calling a poison control center or doctor or going for treatment. For emergency information concerning this product, call your poison control center at **1-800-222-1222**.	

[Optional referral statements when booklets and container labels are used:]
[See label booklet for [complete] [additional] [First Aid,] [Precautionary Statements], Directions For Use, and Storage and Disposal.]

Manufactured for:
Sharda USA LLC
7217 Lancaster Pike, Suite A
Hockessin, Delaware 19707

EPA Est. No. XXXXX-XX-XXX

EPA Reg. No. 83529-EIO

Batch Code:_____

Net Contents: _____ [Gals./L.]

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

WARNING; AVISO

May be fatal if swallowed. Causes skin irritation and moderate eye irritation. Harmful if absorbed through skin. Avoid contact with eyes. **DO NOT** get on skin 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)

Applicators and other handlers must wear:

- Coveralls over short-sleeved shirt and short pants
- Chemical-resistant gloves made of barrier laminate, butyl rubber ≥14 mils, nitrile rubber ≥14 mils, or Viton®>14 mils
- Chemical resistance footwear plus socks
- Chemical-resistant apron when cleaning equipment, mixing, or loading
- For overhead exposure, wear chemical-resistant headgear

Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. **DO NOT** reuse them. Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry.

ENGINEERING CONTROLS STATEMENT

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

USER SAFETY RECOMMENDATIONS

Users should:

- Wash hands 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. If pesticide gets on skin, wash immediately with soap and water.
- Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

ENVIRONMENTAL HAZARDS

This pesticide is highly toxic to bees exposed to direct treatment on blooming crops/plants or weeds and may cause possible effects to pollinators from exposure to translocated residues in blooming plants. **DO NOT** apply this product or allow it to drift to blooming crops/plants or weeds while bees are foraging in/or adjacent to the treatment area.

This pesticide is extremely toxic to fish and aquatic organisms and toxic to wildlife.

DO NOT apply directly to water, or to areas where surface water is present, or to intertidal areas below the mean high water mark. Drift or runoff from treated areas may be hazardous to aquatic organisms in neighboring areas. **DO NOT** contaminate water when cleaning equipment or disposing of equipment wash waters.

Groundwater Advisory

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

Surface Water Advisory

This product may impact surface water quality due to spray drift and runoff of rain water. This is especially true for poorly draining soils and soils with shallow groundwater. This product is classified as having high potential for reaching surface water via runoff for several months after application. A level, well-maintained vegetative buffer strip between areas to which this product is applied and surface water features such as ponds, streams, and springs will reduce the potential loading of thiamethoxam water from runoff water and sediment. Runoff of this product will be reduced by avoiding applications when rainfall is forecast to occur within 48 hours.

PHYSICAL OR CHEMICAL HAZARDS

DO NOT use, pour, spill, or store near heat or open flame.

PROTECTION OF POLLINATORS

APPLICATION RESTRICTIONS EXIST FOR THIS PRODUCT BECAUSE OF RISK TO BEES AND OTHER INSECT POLLINATORS. FOLLOW APPLICATION RESTRICTIONS FOUND IN THE DIRECTIONS FOR USE TO PROTECT POLLINATORS.

Look for the bee hazard icon  in the Directions for Use for each application site for specific use restrictions and instructions to protect bees and other insect pollinators.

This product can kill bees and other insect pollinators.

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 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 product 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/pollinator-protection/.

Pesticide incidents (for example, bee kills) should immediately be reported to the State/Tribal lead agency. For contact information for your state/tribe, go to: www.aapco.org. Pesticide incidents must also be reported to the National Pesticide Information Center at: www.npic.orst.edu or directly to EPA at: beekill@epa.gov

DIRECTIONS FOR USE

RESTRICTED USE PESTICIDE

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

See **CROP USE DIRECTIONS** for specific pollinator protection application restrictions for each crop. If restrictions are not included under the specific crop, for foliar applications, follow these application directions for crops that are contracted to have pollinator services for food/feed crops and commercially grown ornamentals that are attractive to pollinators.

1. FOR CROPS UNDER CONTRACTED POLLINATION SERVICES

DO NOT apply this product while bees are foraging. DO NOT apply this product until flowering is complete and all petals have fallen unless the following condition has been met:

- **If an application must be made when managed bees are at the treatment site, the beekeeper providing the pollination services must be notified no less than 48-hours prior to the time of the planned application so that the bees can be removed, covered, or otherwise protected prior to spraying.**

2. FOR FOOD/FEED CROPS AND COMMERCIALLY GROWN ORNAMENTALS NOT UNDER CONTRACT FOR POLLINATION SERVICES BUT ARE ATTRACTIVE TO POLLINATORS

DO NOT apply this product while bees are foraging. DO NOT apply this product until flowering is complete and all petals have fallen unless one of the following conditions is met:

- **The application is made to the target site after sunset.**
- **The application is made to the target site when temperatures are below 55˚F.**
- **The application is made in accordance with a government-initiated public health response.**
- **The application is made in accordance with an active state-administered apiary registry program where beekeepers are notified no less than 48-hours prior to the time of the planned application so that the bees can be removed, covered, or otherwise protected prior to spraying.**
- **The application is made due to an imminent threat of significant crop loss, and a documented determination consistent with an IPM plan or predetermined economic threshold is met. Every effort must be made to notify beekeepers no less than 48-hours prior to the time of the planned application so that the bees can be removed,**

covered, or otherwise protected prior to spraying.

Use Restrictions

- This product is classified as restricted use.
- **DO NOT** use **Sharda Thiamethoxam 12.6% + Lambda 9.48% SC** in nurseries, greenhouses, plant propagation houses, or on any plants grown for use as transplants.
- **DO NOT** apply **Sharda Thiamethoxam 12.6% + Lambda 9.48% SC** to crops grown from seed treated with thiamethoxam, except for cotton and soybean.
- **New York State:**
  - Not for Sale, Sale Into, Distribution and/or Use in Nassau and Suffolk Counties.
  - **DO NOT** exceed a total of 0.188 lb. a.i. of thiamethoxam-containing products per acre per calendar year. This seasonal load restriction for New York State does not supersede any lower seasonal load specified in the crop use directions.
  - Pome Fruit: **DO NOT** exceed a total of 0.172 lb. a.i. of thiamethoxam containing products per acre per calendar year.
  - A 25-ft. vegetated, non-cropped buffer strip untraversed by drainage tiles must be maintained between a treated field and a coastal salt march, or stream that drains into a coastal salt marsh, both for aerial and ground application. For aerial applications, a 25 ft. vegetated, non-cropped buffer strip for runoff protection would be part of the larger buffer zone required for spray drift.

This product can only be used in accordance with the Directions For Use 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 regulations.

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 24 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 over short-sleeved shirt and short pants
- Chemical-resistant gloves made of barrier laminate, butyl rubber ≥14 mils, nitrile rubber ≥14 mils, or Viton® >14 mils
- Chemical resistance footwear plus socks
- Chemical-resistant headgear for overhead exposure

PRODUCT INFORMATION

Sharda Thiamethoxam 12.6% + Lambda 9.48% SC is a selective insecticide used to control listed sucking and chewing insects through contact and ingestion on the crops listed on this label.

RESISTANCE MANAGEMENT RECOMMENDATIONS

For resistance management, **Sharda Thiamethoxam 12.6% + Lambda 9.48% SC** contains both a Group 4A (thiamethoxam, a neonicotinoid) and Group 3A (lambda-cyhalothrin, a pyrethroid) insecticides.

Any insect population may contain individuals naturally resistant to **Sharda Thiamethoxam 12.6% + Lambda 9.48% SC** and other Group 4A and Group 3A insecticides. The resistant individuals may dominate the insect population if this group of insecticides are used repeatedly in the same fields. Appropriate resistance-management strategies must be followed.

To delay insecticide resistance, take the following steps:

- Rotate the use of **Sharda Thiamethoxam 12.6% + Lambda 9.48% SC** or other Group 4A and Group 3A insecticides within a calendar year, or among calendar years, with different groups that control the same pests.
- 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 must 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 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 Sharda USA LLC or representative at 1-(910) 859-3090 or got to https//shardausa.com/ .

MANDATORY SPRAY DRIFT MANAGEMENT

Aerial Applications:

- **DO NOT** release spray at a height greater than 10 ft. above the vegetative canopy, unless a greater application height is necessary for pilot safety.
- For applications prior to the emergence of crops and target weeds, applicators are required to use the coarsest droplet size possible.
- For all other applications, applicators are required to use a medium or coarser droplet size (ASABE S572.1).
- For aerial applications: **DO NOT** apply when wind speeds exceed 15 mph at the application site. If wind speed is greater than 10 mph, the boom length must be 65% or less of the wingspan for fixed wing aircraft and 75% or less of the rotor diameter for helicopters. Otherwise, the boom length must be 75% or less of wingspan for fixed-wing aircraft and 90% or less of the rotor diameter for helicopters. Applicators must use ½ swath displacement upwind at the downwind edge of field.
- Nozzles must be oriented so the spray is directed toward the back of the aircraft.
- **DO NOT** apply when wind speeds exceed 15 miles per hour at the application site.
- **DO NOT** apply during temperature inversions.

Ground Boom Applications:

- Users must only apply with the nozzle height recommended by the manufacturer, but no more than 3 feet above the ground or crop canopy unless making a turf, pasture, or rangeland application, in which case applicators may apply with a nozzle height no more than 4 feet above the ground.
- For applications prior to the emergence of crops and target weeds, applicators are required to use the coarsest droplet size possible.
- For all other applications, applicators are required to use a medium or coarser droplet size (ASABE S572.1).
- **DO NOT** apply when wind speeds exceed 15 miles per hour at the application site.
- **DO NOT** apply during temperature inversions.

SPRAY DRIFT ADVISORIES

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

IMPORTANCE OF DROPLET SIZE

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

Controlling Droplet Size – Ground Boom

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

Controlling Droplet Size – Aircraft

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

BOOM HEIGHT – Ground Boom

Use the lowest boom height that is compatible with the spray nozzles that will provide uniform coverage. For ground equipment, the boom must 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 (i. e. 15 mph). Applicators need to be familiar with local wind patterns and terrain that could affect spray drift.

BUFFER ZONES
Vegetative Buffer Strip
Construct and maintain a minimum 10-foot-wide vegetative filter strip of grass or other permanent vegetation between the field edge and down gradient aquatic habitat (such as, but not limited to, lakes; reservoirs; rivers; permanent streams; marshes or natural ponds; estuaries; and commercial fish farm ponds).

Only apply products containing **Sharda Thiamethoxam 12.6% + Lambda 9.48% SC** onto fields where a maintained vegetative buffer strip of at least 10 ft. exists between the field and down gradient aquatic habitat.

New York State: a 25 ft. vegetated, non-cropped buffer strip untraversed by drainage tiles must be maintained between a treated field and a coastal salt marsh or stream that drains into a coastal salt marsh, for both aerial or ground application. For aerial applications, the 25 ft. vegetated non-cropped buffer strip for runoff protection would be part of the larger 150 ft. buffer strip required for spray drift.

Buffer Zone for Ground Application (ground boom, overhead chemigation, or airblast)
DO NOT apply within 25 ft. of aquatic habitats (such as, but not limited to, lakes; reservoirs; rivers; permanent streams; marshes; natural ponds; estuaries; and commercial fishponds).

Buffer Zone for Non-ULV Aerial Application
DO NOT apply within 150 ft. of aquatic habitats (such as, but not limited to, lakes; reservoirs; rivers; permanent streams; marshes; natural ponds; estuaries; and commercial fishponds).

APPLICATION INSTRUCTIONS

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.

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

SHAKE WELL BEFORE USING.

Ground Application
Use spray nozzles which provide medium-sized droplets and reduce drift. The spray nozzles should provide accurate and uniform spray deposition. Calibrate sprayer before each use. Consult nozzle manufacturers and/or State Extension Service specialists for information on spray equipment and calibration,.

Use enough water volume with **Sharda Thiamethoxam 12.6% + Lambda 9.48% SC** to apply thoroughly with uniform coverage. Apply with higher water volumes in situations where a dense canopy exists and/or pest pressure is high. The use of a spray adjuvant may improve spray coverage but is not required. **DO NOT** make applications under conditions where uniform coverage cannot be obtained or where excessive spray drift may occur.

Aerial Application
Make applications of **Sharda Thiamethoxam 12.6% + Lambda 9.48% SC** in water, using the minimum spray volume indicated in the **CROP USE DIRECTIONS** section of this label. Increase spray volume where practical to improve coverage and avoid making applications under conditions where uniform coverage cannot be obtained or where excessive spray drift may occur.

CHEMIGATION
Sprinkler Irrigation Application
Make applications of **Sharda Thiamethoxam 12.6% + Lambda 9.48% SC** at rates and timing as indicated in **CROP USE DIRECTIONS**. Consult your local State Extension Service or other local experts for specifications on adjuvant or diluent types, (see **MIXING PROCEDURES**) rates and mixing instructions due to differences in local specifications. These specifications should be proven, through university and extension field trials, to be effective with **Sharda Thiamethoxam 12.6% + Lambda 9.48% SC** applied by chemigation.

Thorough coverage of foliage is necessary for good pest control. Calibrate the irrigation system to ensure consistent application of water to all areas. Product must remain homogenized by agitation in the pesticide supply tank prior to and during the entire application period.

Make applications by injecting the specified rate of **Sharda Thiamethoxam 12.6% + Lambda 9.48% SC** from the **CROP USE DIRECTIONS** into the irrigation system using a metering device that will introduce a constant flow. Distribute the product to the target area in 0.1 - 0.2 acre-inch of water. Use the smallest volume of water required that will still give proper distribution and coverage. Inject the product into the main irrigation line ahead of a right angle turn in the line to ensure adequate mixing in the irrigation water. The entire irrigation and injection system should be flushed with clean water once the application is complete.

If application is being made during a normal irrigation set of a stationary sprinkler, inject the specified rate of **Sharda Thiamethoxam 12.6% + Lambda 9.48% SC** from the **CROP USE DIRECTIONS** for the area covered into the system only during the end of the irrigation set for sufficient time to provide adequate coverage and product distribution.

Use Restrictions - Sprinkler Irrigation Application:

- **DO NOT** apply **Sharda Thiamethoxam 12.6% + Lambda 9.48% SC** through an irrigation system connected to a public water system. A 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 calendar year.
- **DO NOT** apply when wind speed favors drift beyond the area intended for treatment or non-uniform distribution of treated water.

Use Precautions - Sprinkler Irrigation Application:

- Make applications of this product only through [sprinkler including center pivot, lateral move, end tow, side (wheel) roll, traveler, big gun, solid set, or hand move] irrigation system(s). **DO NOT** make applications of this product through any other type of irrigation system.
- Uneven distribution of treated water can cause crop injury, lack of effectiveness, or illegal pesticide residues.
- If you have questions about calibration, contact State Extension Service specialists, equipment manufacturers or other experts.
- Only 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 if necessary.
- Prevent any water-source contamination by preventing back flow with a functional check valve, vacuum relief valve, and low pressure drain appropriately located on the irrigation pipeline.
- The pesticide injection pipeline and system must contain:
  - a functional, automatic, quick-closing check valve to prevent the flow of fluid back toward the injection pump.
  - 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 or a Venturi injector) effectively designed and constructed of materials that are compatible with pesticides and capable of being fitted with a system interlock.

MIXING PROCEDURES

Only prepare enough spray mixture for the immediate operation. Thoroughly clean spray equipment before using this product. Vigorous agitation is needed to ensure proper homogenization of the product. Maintain maximum agitation constantly through the application of the product. **DO NOT** let the spray mixture stand overnight in the spray tank. Flush the spray equipment following each application operation and use the rinsate on a previously treated area. Keep product container tightly closed when not in use.

Sharda Thiamethoxam 12.6% + Lambda 9.48% SC Alone

Add ½ of the required amount of water to the mix tank. With the agitator running, add the desired amount of **Sharda Thiamethoxam 12.6% + Lambda 9.48% SC** to the tank. Continue agitation while adding the remainder of the water. Begin application of the solution after **Sharda Thiamethoxam 12.6% + Lambda 9.48% SC** has completely dispersed into the mix water. Maintain agitation until all of the mixture has been applied.

Sharda Thiamethoxam 12.6% + Lambda 9.48% SC + Tank Mixing

If using **Sharda Thiamethoxam 12.6% + Lambda 9.48% SC** in a tank mixture, follow the most restrictive label precautions and limitations. It is important for the user to observe all directions for use, crop/sites, use rates, dilution ratios, precautions, and limitations that appear on the tank mix product label. **DO NOT** exceed any label dosage rate and **DO NOT** mix **Sharda Thiamethoxam 12.6% + Lambda 9.48% SC** with any product that prohibits such mixing. Tank mixtures or other applications of products referenced on this label are permitted only in those states in which the referenced products are labeled.

Always add **Sharda Thiamethoxam 12.6% + Lambda 9.48% SC** last when tank mixing with any other agricultural products. Follow the precautions and limitations of the most restricted product in the tank mixture.

1. Fill the tank with 1/2 to 2/3 volume of the mixing diluent.
2. Start the agitator.
3. Add tank mix partners.
4. Ensure all other products are fully dispersed in the mixing diluent before adding the specified rate of **Sharda Thiamethoxam 12.6% + Lambda 9.48% SC** to the tank.
5. Add the remainder of the mixing diluent volume.
6. Agitate the mixing and spray equipment continuously.

Tank mix partners should be added in this order: products packaged in water-soluble packaging, wettable powders, wettable granules, dry flowables, liquid flowables, liquids, emulsifiable concentrates and surfactants/adjuvants. Always allow each tank mix partner to become fully dispersed before adding the next product. Agitation should remain constant while adding the remainder of the water and until all the mixture has been applied.

The crop safety of all potential tank mixes on all crops has not been tested. Confirm the safety to the target crop before applying any tank mixture not specified on this label.

Adjuvants

Sharda Thiamethoxam 12.6% + Lambda 9.48% SC is an aqueous based formulation, therefore, **DO NOT** use any type of non-emulsifiable oils with **Sharda Thiamethoxam 12.6% + Lambda 9.48% SC** . Only use the following types of adjuvants:

- Nonionic Surfactant (NIS) containing at least 75% surface agent
- Non-Phytotoxic Crop Oil Concentrate (COC), including once refined Vegetable Oil Concentrate (VOC)
- Methylated Sunflower Oils (MSO) containing a minimum of 17% emulsifier.

Adjuvants other than NIS or COC may be used providing the product meets all of the following criteria:

- Contains only EPA exempt ingredients.
- Is non-phytotoxic to the target crop.
- Is compatible in mixture. (May be established through a jar test.)
- Is supported locally for use with **Sharda Thiamethoxam 12.6% + Lambda 9.48% SC** on the target crop through proven field trials and through university and extension recommendations.

Diluents

In addition, the following may be used as diluents:

- Crop Oil Concentrate
- Methylated Sunflower Oils
- Urea-Ammonium Nitrate

DO NOT use the following in combination with **Sharda Thiamethoxam 12.6% + Lambda 9.48% SC** as diluents or adjuvants:

- Non-Emulsifiable Oils
- Diesel Fuel
- Straight Mineral Oil

Compatibility

Sharda Thiamethoxam 12.6% + Lambda 9.48% SC is compatible with most commonly used pesticides, crop oils, adjuvants, and nutritional sprays. However, since it is not possible to test all possible mixtures, the user must pre-test to assure the physical compatibility and lack of phytotoxic effect of any proposed mixtures with **Sharda Thiamethoxam 12.6% + Lambda 9.48% SC** . To determine the physical compatibility of **Sharda Thiamethoxam 12.6% + Lambda 9.48% SC** with other products, use a jar test, as described below.

Jar Test

Using a quart jar, add the proportionate amounts of the products to 1 qt. of water. Add mixture components in the order described in **MIXING PROCEDURES**. 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.

ROTATIONAL RESTRICTIONS

Treated areas may be replanted immediately following harvest, or as soon as practical following the last application, with alfalfa, barley, Brassica, (cole) leafy and head and stem vegetables, canola, cotton, corn, cucurbit vegetables, dry bulb onions, fruiting vegetables, leafy vegetables, legume vegetables, lettuce (head and stem), mint (peppermint and spearmint), oil seed crops (black mustard seed, borage seed, crambe seed, field mustard seed, flax seed, Indian mustard seed, Indian rapeseed seed, rapeseed seed, and safflower seed), peanuts, rice, root vegetables, sorghum, soybean, strawberry, sunflower, tobacco, tuberous and corm vegetables, and wheat.

Any cover crop planted for erosion control or soil improvement may be planted as soon as practical following the last application. However, the cover crop may not be grazed or harvested for food or feed.

For all other crops, a 120-day plant-back interval must be observed.

CROP USE DIRECTIONS

Pollinator Restrictions:

- **Sharda Thiamethoxam 12.6% + Lambda 9.48% SC** is highly toxic to bees exposed to direct treatment on blooming crops/plants or weeds.
  - For apples, **DO NOT** make applications of **Sharda Thiamethoxam 12.6% + Lambda 9.48% SC** between pre-bloom (early pink growth stage) and post-bloom (petal fall growth stage).
  - For pears, **DO NOT** make applications of **Sharda Thiamethoxam 12.6% + Lambda 9.48% SC** between pre-bloom (green cluster stage) and post-bloom (petal fall growth stage).

- For stone fruit, **DO NOT** make applications of **Sharda Thiamethoxam 12.6% + Lambda 9.48% SC** between the pre-bloom (swollen bud) and post-bloom (petal fall) growth stages.

- **DO NOT** make applications of **Sharda Thiamethoxam 12.6% + Lambda 9.48% SC** or allow it to drift to blooming crops/plants or weeds if bees are foraging in or adjacent to the treatment area. This is especially critical if there are adjacent orchards that are blooming (refer to the **MANDATORY SPRAY DRIFT MANAGEMENT** section for additional information).
- After application of **Sharda Thiamethoxam 12.6% + Lambda 9.48% SC,** wait at least 5 days before placing beehives in the treated field.
- To remove bees from foraging in ground cover, remove the flowers by mowing, disking, mulching, flailing, or applying labeled herbicide. Remove the flowers before making an application.
- Consult with your local Cooperative Extension Service or State agency responsible for regulating pesticide use for additional pollinator safety practices.

Barley

Pest	Fl. Oz. Rate per Acre per Application (lb. thiamethoxam/A; lb. lambda-cy/A)
Army Cutworm Cutworm species	3.5 - 4 (0.032 - 0.037 lb. thiamethoxam/A; 0.024 - 0.028 lb. lambda-cy/A)
Armyworm Bird Cherry-Oat Aphid* Cereal Leaf Beetle English Grain Aphid* Fall Armyworm Flea Beetle species Grass Sawfly Grasshopper species Hessian Fly** Orange Blossom Wheat Midge Russian Wheat Aphid* Stink Bug species Yellowstriped Armyworm	3.5 - 4 (0.032 - 0.037 lb. thiamethoxam/A; 0.024 - 0.028 lb. lambda-cy/A)
Chinch Bug Corn Leaf Aphid Greenbug* Mite species (Suppression)	4.5 (0.041 lb. thiamethoxam/A; 0.031 lb. lambda-cy/A)

Specific Crop Use Directions

Make applications as required by scouting, typically at intervals of 7 or more days. Base timing and frequency of applications upon insect populations reaching locally determined economic thresholds. Refer to **RESISTANCE MANAGEMENT RECOMMENDATION** section for resistance management information.

- Repeat applications may be needed for chinch bug control and **Sharda Thiamethoxam 12.6% + Lambda 9.48% SC** may only suppress heavy infestations and/or migrations.
- Greenbug is known to have many biotypes. **Sharda Thiamethoxam 12.6% + Lambda 9.48% SC** may provide suppression only. A second application using an alternative chemistry may be needed.

Water Volume: Use sufficient water volume to ensure thorough coverage of foliage, less than 10 gallons per acre (GPA) for ground applications or 2 GPA for aerial applications.

Use Restrictions:

- **DO NOT** apply more than 9 fl. oz. (0.083 lb. a.i. thiamethoxam and 0.06 lb. a.i. lambda-cyhalothrin) of **Sharda Thiamethoxam 12.6% + Lambda 9.48% SC** per acre per calendar year.
- **DO NOT** exceed a total of 0.125 lb. a.i. of all thiamethoxam containing products per acre per calendar year.
- **DO NOT** exceed a total of 0.06 lb. a.i. of all lambda-cyhalothrin containing products per acre per calendar year.
- Pre-Harvest Interval (PHI): 30 days
- Minimum Retreatment Interval: 7 days
- **DO NOT** use less than 10 GPA for ground applications or 2 GPA for aerial applications.
- Grazing: **DO NOT** allow livestock to graze in treated areas or harvest treated forage as feed for meat or dairy animals within 7 days after treatment. **DO NOT** feed treated straw to meat or dairy animals within 30 days after the last treatment.

*Best control is obtained before insects begin to roll leaves. Once the crop has started to boot, **Sharda Thiamethoxam 12.6% + Lambda 9.48% SC** may provide suppression only. Higher rates, within the listed rate range, and increased coverage will be necessary.
**Make applications when adults emerge.

Refer to **Pollinator Restrictions** section under Crop Use Directions.

Brassica Head and Stem Vegetables

Crop	Pest	Fl. Oz. Rate per Acre per Application (lb. thiamethoxam/A; lb. lambda-cy/A)
Head and Stem Brassica Broccoli, Broccoli (Chinese), Brussels sprouts, Cabbage, Cabbage (Chinese mustard and Napa), Cauliflower, Cavalo broccolo, and Kohlrabi	Alfalfa Looper Cabbage Looper Cabbage Webworm Cutworm species Imported Cabbageworm Southern Cabbageworm	4 (0.037 lb. thiamethoxam/A; 0.028 lb. lambda-cy/A)
	Aphid species Armyworm Corn Earworm Diamondback Moth¥ Fall Armyworm* Flea Beetle species Grasshopper species Japanese Beetle (Adults) Leafhopper species Meadow Spittlebug Plant Bug species including Lygus species¥ Spider Mite species (Suppression) Stink Bug species Vegetable Weevil (Adults) Yellowstriped Armyworm	4 - 4.5 (0.037 - 0.041 lb. thiamethoxam/A; 0.028 - 0.031 lb. lambda-cy/A)
	Thrips species (Suppression)** Whitefly species (Suppression)**, ¥	4.5 (0.041 lb. thiamethoxam/A; 0.031 lb. lambda-cy/A)

Specific Crop Use Directions

Make application before pests reach damaging levels. Scout fields and treat again if populations rebuild to potentially damaging levels. For heavy infestations, make applications with higher rate within the rate range. Refer to **RESISTANCE MANAGEMENT RECOMMENDATION** section for resistance management information.

Water Volume: Use sufficient water volume to ensure thorough coverage of foliage, less than 10 gallons per acre (GPA) for ground applications or 2 GPA for aerial applications.

Use Restrictions:

- **DO NOT** apply more than 19 fl. oz. (0.172 lb. a.i. thiamethoxam and 0.131 lb. a.i. lambda-cyhalothrin) of **Sharda Thiamethoxam 12.6% + Lambda 9.48% SC** per acre per calendar year.
- **DO NOT** exceed a total of 0.172 lb. a.i. of all thiamethoxam containing products per acre per calendar year.
- **DO NOT** exceed a total of 0.24 lb. a.i. of all lambda-cyhalothrin containing products per acre per calendar year.
- Pre-Harvest Interval (PHI): 1 day
- Minimum Retreatment Interval: 7 days
- **DO NOT** use less than 10 GPA for ground applications or 2 GPA for aerial applications.

*For control of first and second instar only.
**For control of thrips or whiteflies, tank mix with 2 – 2.5 oz./A of Sharda Thiamethoxam 25% WDG/ABN: Artist.
¥ See **RESISTANCE MANAGEMENT RECOMMENDATIONS**.

Refer to **Pollinator Restrictions** section under Crop Use Directions.

Cotton

Pest	Fl. Oz. Rate per Acre per Application (lb. thiamethoxam/A; lb. lambda-cy/A)
Boll Weevil Cabbage Looper Clouded Plant Bug Cotton Bollworm Cotton Fleahopper Cotton Leafperforator Cotton Leafworm European Corn Borer Fall Armyworm Green Stink Bug Pink Bollworm Plant Bug species Saltmarsh Caterpillar	4.5 – 5.5 (0.041 – 0.051 lb. thiamethoxam/A; 0.031 – 0.039 lb. lambda-cy/A)

Southern Green Stink Bug Stink Bug species Tarnished Plant Bug (*Lygus lineolaris*)	
Aphid species Brown Stink Bug Red Banded Stink Bug Red Shouldered Stink Bug Western Tarnished Plant Bug (*Lygus Hesperus*) Whitefly species	5 – 6 (0.046 – 0.055 lb. thiamethoxam/A; 0.034 – 0.041 lb. lambda-cy/A)

Specific Crop Use Directions

Make applications before pests reach damaging levels and as required by scouting, typically at intervals of 5 – 10 days. Repeat scouting and treatment again if pest populations rebuild to potentially damaging levels. Base timing and frequency of applications upon insect populations reaching locally determined economic thresholds. Heavy infestations may require applications at higher rates within the specified rate range. Refer to **RESISTANCE MANAGEMENT RECOMMENDATION** section for resistance management information.

- **Aphids:** For best results, use higher rates after first bloom or on rapidly increasing populations.
- **Bollworm:** Under light infestation levels, 4.5 fl. oz. per acre may be applied in conjunction with intense field monitoring. When applied according to label, **Sharda Thiamethoxam 12.6% + Lambda 9.48% SC** also will kill unhatched *Heliothine* species eggs.
- **Adjuvant:** Crop oil concentrate or a nonionic surfactant can improve pest control. **DO NOT** use binder or sticker type surfactants.

Water Volume: Use sufficient water volume to ensure thorough coverage of foliage, less than 10 gallons per acre (GPA) for ground applications or 2 GPA for aerial applications.

Use Restrictions:

- **DO NOT** apply more than 13.5 fl. oz. (0.125 lb. a.i. thiamethoxam and 0.093 lb. a.i. lambda-cyhalothrin) of **Sharda Thiamethoxam 12.6% + Lambda 9.48% SC** per acre per calendar year.
- **DO NOT** exceed a total of 0.125 lb. a.i. of all thiamethoxam containing products per acre per calendar year
- **DO NOT** exceed a total of 0.2 lb. a.i. of all lambda-cyhalothrin containing products per acre per calendar year.
- Pre-Harvest Interval (PHI): 21 days
- Minimum Retreatment Interval: 5 days
- **DO NOT** use less than 10 GPA for ground applications or 2 GPA for aerial applications.
- Livestock Grazing: **DO NOT** graze livestock in treated areas.
- Neonicotinoids: **DO NOT** apply this product within 45 days of planting if cotton seeds were treated with a neonicotinoid product.
- Synthetic Pyrethroids: **DO NOT** make more than a total of 10 synthetic pyrethroid applications (of one product or combination of products) to a cotton crop in one per calendar year.

Refer to **Pollinator Restrictions** section under Crop Use Directions.

Cucurbit Vegetables

Crop	Pest	Fl. Oz. Rate per Acre per Application (lb. thiamethoxam/A; lb. lambda-cy/A)
Chayote, Chinese 11axgourd, Citron melon, Cucumber, Edible gourd, Gherkin, *Momordica* spp., Muskmelon, Pumpkin, Squash (summer and winter), and Watermelon	Armyworm species Blister Beetle species Brown Marmorated Stink Bug Cabbage Looper Corn Earworm Cricket species Cucumber Beetle species (Adults) Cutworm species Flea Beetle species Grasshopper species June Beetle species Leaffooted Bug Leafhopper species Lygus Bug species Melonworm Pickleworm Plant Bug species Rindworm species complex Saltmarsh Caterpillar Squash Beetle Squash Bug species Squash Vine Borer species	4 – 4.5 (0.037 – 0.041 lb. thiamethoxam/A; 0.028 – 0.031 lb. lambda-cy/A)

	Stink Bug species Thrips species* Tobacco Budworm Webworm species	
	Aphid species Leafminer species (Suppression) Whitefly species (Suppression) Spider Mite species (Suppression)	4.5 (0.041 lb. thiamethoxam/A; 0.031 lb. lambda-cy/A)

Specific Crop Use Directions

Make applications before pests reach damaging levels. Make a repeat application if scouting reveals that populations rebuilt to potentially damaging levels. Heavy infestations may require applications at higher rates within the specified rate range. Refer to **RESISTANCE MANAGEMENT RECOMMENDATION** section for resistance management information.

- Apply at higher volumes and/or rates when foliage is dense, pest populations are high, larvae are large, weather conditions are adverse and/or as plant size increases. Apply at higher rates, within the listed rate range, for longer residual.
- Only exposed insects (larvae and/or adults) can be controlled with foliar applications of **Sharda Thiamethoxam 12.6% + Lambda 9.48% SC** . It is important to control insects that bore or tunnel before they penetrate into leaves, vines, stems, or fruit.

Water Volume: Use sufficient water volume to ensure thorough coverage of foliage, less than 10 gallons per acre (GPA) for ground applications or 2 GPA for aerial applications.

Use Restrictions:

- **DO NOT** apply more than 19 fl. oz. (0.172 lb. a.i. thiamethoxam and 0.130 lb. a.i. lambda-cyhalothrin) of **Sharda Thiamethoxam 12.6% + Lambda 9.48% SC** per acre per calendar year.
- **DO NOT** exceed a total of 0.172 lb. a.i. of all thiamethoxam containing products per acre per calendar year.
- **DO NOT** exceed a total of 0.18 lb. a.i. of all lambda-cyhalothrin containing products per acre per calendar year.
- Pre-Harvest Interval (PHI): 1 day
- Minimum Retreatment Interval: 5 days
- **DO NOT** use less than 10 GPA for ground applications or 2 GPA for aerial applications.

*Does not include Western Flower Thrips.

Refer to **Pollinator Restrictions** section under Crop Use Directions.

Fruiting Vegetables

Crop	Pest	Fl. Oz. Rate per Acre per Application (lb. thiamethoxam/A; lb. lambda-cy/A)
Eggplant, Ground cherry, Pepino, Peppers (bell, chili, cooking, pimento, and sweet), Tomatillo, and Tomato	Aphid species Blister Beetle species Brown Marmorated Stink Bug Cabbage Looper Colorado Potato Beetle Cucumber Beetle species (Adults) Cutworm species European Corn Borer[2] Fall Armyworm[1] Flea Beetle species Grasshopper species Hornworm species Japanese Beetle (Adult) Leafhopper species Meadow Spittlebug Plant Bug species Southern Armyworm[1] Stalk Borer[2] Stink Bug species Tomato Fruitworm Vegetable Weevil (Adults) Yellowstriped Armyworm[1]	4 - 4.5 (0.037 - 0.041 lb. thiamethoxam/A; 0.028 - 0.031 lb. lambda-cy/A)
	Leafminer species (Suppression)* Pepper Weevil (Suppression)* Spider Mite species (Suppression)* Thrips species[3] Tobacco Budworm Tomato Pinworm (Suppression)* Tomato Psyllid (Suppression)* Whitefly species (Suppression)*	4.5 (0.041 lb. thiamethoxam/A; 0.031 lb. lambda-cy/A)

Specific Crop Use Directions
Make applications before pests reach damaging levels. Make a repeat application if scouting reveals populations rebuilt to potentially damaging levels. Heavy infestations may require applications at higher rates within the specified rate range. Refer to **RESISTANCE MANAGEMENT RECOMMENDATION** section for resistance management information.

Water Volume: Use sufficient water volume to ensure thorough coverage of foliage, less than 10 gallons per acre (GPA) for ground applications or 2 GPA for aerial applications.

Use Restrictions:
- **DO NOT** apply more than 19 fl. oz. (0.172 lb. a.i. thiamethoxam and 0.130 lb. a.i. lambda-cyhalothrin) of **Sharda Thiamethoxam 12.6% + Lambda 9.48% SC** per acre per calendar year.
- **DO NOT** exceed a total of 0.172 lb. a.i. of all thiamethoxam containing products per acre per calendar year.
- **DO NOT** exceed a total of 0.36 lb. a.i. of all lambda-cyhalothrin containing products per acre per calendar year.
- Pre-Harvest Interval (PHI): 5 days
- Minimum Retreatment Interval: 5 days
- **DO NOT** use less than 10 GPA for ground applications or 2 GPA for aerial applications.

*Suppression only unless tank mixed with 2 - 2.5 oz./A of Sharda Thiamethoxam 25% WDG.
[1]For control of first and second instar only.
[2]For control before the larva bores into the plant stalk or fruit.
[3]Does not include Western Flower Thrips.

Refer to **Pollinator Restrictions** section under Crop Use Directions.

Lettuce (Head and Leaf)

Pest	Fl. Oz. Rate per Acre per Application (lb. thiamethoxam/A; lb. lambda-cy/A)
Aphid species Armyworm Corn Earworm European Corn Borer Fall Armyworm[1] Flea Beetle species Grasshopper species Japanese Beetle (Adults) Leafhopper species Meadow Spittlebug Plant Bug species including Lygus species Southern Armyworm Stink Bug species Vegetable Weevil (Adults)	4 - 4.5 (0.037 - 0.041 lb. thiamethoxam/A; 0.028 - 0.031 lb. lambda-cy/A)
Diamondback Moth Spider Mite species (Suppression) Tobacco Budworm Whitefly species (Suppression)*	4.5 (0.041 lb. thiamethoxam/A; 0.031 lb. lambda-cy/A)

Specific Crop Use Directions
Make applications before pests reach damaging levels. Repeat applications may be necessary if scouting reveals populations rebuilt to potentially damaging levels. Heavy infestations may require applications at higher rates within the specified rate range. Refer to **RESISTANCE MANAGEMENT RECOMMENDATION** section for resistance management information.

Water Volume: Use sufficient water volume to ensure thorough coverage of foliage, less than 10 gallons per acre (GPA) for ground applications or 2 GPA for aerial applications.

Use Restrictions:
- **DO NOT** apply more than 19 fl. oz. (0.172 lb. a.i. thiamethoxam and 0.130 lb. a.i. lambda-cyhalothrin) of **Sharda Thiamethoxam 12.6% + Lambda 9.48% SC** per acre per calendar year.
- **DO NOT** exceed a total of 0.172 lb. a.i. of all thiamethoxam containing products per acre per calendar year.
- **DO NOT** exceed a total of 0.3 lb. a.i. of all lambda-cyhalothrin containing products per acre per calendar year.
- Pre-Harvest Interval (PHI): 7 days
- Minimum Retreatment Interval: 7 days
- **DO NOT** use less than 10 GPA for ground applications or 2 GPA for aerial applications.

*For whitefly control, tank mix with 2 - 2.5 oz./A of [Sharda Thiamethoxam 25% WDG/ABN Brand Name].
[1]For control of first and second instar only.

Refer to **Pollinator Restrictions** section under Crop Use Directions.

Pome Fruit

Crop	Pest	Fl. Oz. Rate per Acre per Application (lb. thiamethoxam/A; lb. lambda-cy/A
Apples, Crabapples, Loquat, Mayhaw, Oriental Pear, Pear, and Quince	Aphid species (Suppression)* Apple Maggot (Adults) Brown Marmorated Stink Bug Cherry Fruit Fly species (Adults) Codling Moth Green Fruitworm Japanese Beetle Leafhopper species Leafroller species Lesser Appleworm Mealybug species (Suppression)* Omnivorous Leafroller Orange Tortrix Oriental Fruit Moth Pear Psylla (Suppression)* Sawfly species Periodical Cicada Plant Bug species Plum Curculio (Suppression)* San Jose Scale (Crawlers, fruit infestations only) Stink Bug species Tent Caterpillar species Tentiform Leaf Miner species Tree Borer species Tufted Apple Budworm Webworm species	5 - 6 (0.046 - 0.055 lb. thiamethoxam/A; 0.034 - 0.041 lb. lambda-cy/A)

Specific Crop Use Directions

Make applications before pests reach damaging levels. Repeat applications may be necessary if scouting reveals populations rebuilt to potentially damaging levels. Heavy infestations may require applications at higher rates within the specified rate range. Apply with ground or air equipment using sufficient water volume to ensure thorough coverage of foliage. Refer to **RESISTANCE MANAGEMENT RECOMMENDATION** section for resistance management information.

- For scales, make applications to coincide with the crawler stage.
- Make applications when aphid colonies are first observed and before leaf curling occurs

Water Volume: Use sufficient water volume to ensure thorough coverage of foliage, less than 10 gallons per acre (GPA) for ground applications or 50 GPA for aerial applications.

Use Restrictions:

- **DO NOT** apply more than 28 fl. oz. (0.258 lb. a.i. thiamethoxam and 0.192 lb. a.i. lambda-cyhalothrin) of **Sharda Thiamethoxam 12.6% + Lambda 9.48% SC** per acre per calendar year.
- **DO NOT** exceed a total of 0.258 lb. a.i. of all thiamethoxam containing product per acre per calendar year.
- **DO NOT** exceed a total of 0.2 lb. a.i. of all lambda-cyhalothrin containing products per acre per calendar year.
- **New York State: DO NOT** exceed a total of 19 fl. oz. (0.172 lb. a.i. thiamethoxam) of **Sharda Thiamethoxam 12.6% + Lambda 9.48% SC** per acre per calendar year on Pome Fruit.
- Pre-Harvest Interval (PHI): 35 days
- Minimum Retreatment Interval: 10 days
- **DO NOT** use less than 10 GPA for ground applications or 5 GPA for aerial applications.

*For control, tank mix with 2 oz./A of Sharda Thiamethoxam 25% WDG.

Refer to **Pollinator Restrictions** section under Crop Use Directions.

Soybean

Pest	Fl. Oz. Rate per Acre per Application (lb. thiamethoxam/A; lb. lambda-cy/A
Cabbage Looper Corn Earworm Corn Rootworm Beetles (Adults) Mexican Northern Southern Western Cutworm species Green Cloverworm Mexican Bean Beetle	3.5 – 4 (0.032 – 0.037 lb. thiamethoxam/A; 0.024 – 0.028 lb. lambda-cy/A)

Painted Lady (Thistle) Caterpillar Potato Leafhopper Saltmarsh Caterpillar Soybean Aphid[2] Threecornered Alfalfa Hopper Thrips species[3] Velvetbean Caterpillar Woollybear Caterpillar	
Armyworm[1] Bean Leaf Beetle Blister Beetle species Brown Marmorated Stink Bug European Corn Borer Fall Armyworm[1] Grasshopper species Green Stink Bug Japanese Beetle (Adults) Plant Bug species Silverspotted Skipper Southern Green Stink Bug Stink Bug species Tobacco Budworm Webworm species Yellowstriped Armyworm[1]	4 – 4.5 (0.037 – 0.041 lb. thiamethoxam/A; 0.028 – 0.031 lb. lambda-cy/A)
Brown Stink Bug Lesser Cornstalk Borer (Suppression) Red Banded Stink Bug Spider Mite species (Suppression)	4.5 (0.041 lb. thiamethoxam/A; 0.031 lb. lambda-cy/A)

Specific Crop Use Directions

Make applications before pests reach damaging levels. Repeat applications may be necessary if scouting reveals populations rebuilt to potentially damaging levels. Heavy infestations may require applications at higher rates within the specified rate range. Refer to **RESISTANCE MANAGEMENT RECOMMENDATION** section for resistance management information.

- **Stink Bugs:** Control may require the use of 2 applications made at a 7- to 10-day interval.
- **Adult Corn Rootworm Beetles (*Diabrotica* species):** For control, as part of an aerial applied corn rootworm control program, use a minimum of 4 fl. oz. of **Sharda Thiamethoxam 12.6% + Lambda 9.48% SC** .

Water Volume: Use sufficient water volume to ensure thorough coverage of foliage, less than 10 gallons per acre (GPA) for ground applications or 2 GPA for aerial applications.

Use Restrictions:

- **DO NOT** apply more than 9 fl. oz. (0.0.083 lb. a.i. thiamethoxam and 0.06 lb. a.i. lambda-cyhalothrin) of **Sharda Thiamethoxam 12.6% + Lambda 9.48% SC** per acre per calendar year.
- **DO NOT** exceed a total of 0.125 lb. a.i. of all thiamethoxam containing product by foliar application per acre per calendar year.
- **DO NOT** exceed a total of 0.06 lb. a.i. of all lambda-cyhalothrin containing product per acre per calendar year.
- Pre-Harvest Interval (PHI): 30 days
- Minimum Retreatment Interval: 7 days
- **DO NOT** use less than 10 GPA for ground applications or 2 GPA for aerial applications.
- Grazing: **DO NOT** graze or harvest treated soybean forage, straw, or hay for livestock feed.
- For resistance management, **DO NOT** apply this product within 45 days of planting if soybean seeds were treated with a neonicotinoid product.

[1]Use the higher rates within the listed rate range for large larvae.
[2]Use lower rates for early season applications and/or lighter populations.
[3]Does not include Western Flower Thrips.

Refer to **Pollinator Restrictions** section under Crop Use Directions.

Stone Fruit

Crop	Pest	Fl. Oz. Rate per Acre per Application (lb. thiamethoxam/A; lb. lambda-cy/A
Apricot, Cherry (sweet and tart), Chickasaw plum, Damson plum, Japanese plum, Nectarine, Peach, Plum, Plumcot, and Prune (fresh)	Aphid species American Plum Borer Brown Marmorated Stink Bug Codling Moth Green Fruitworm Japanese Beetle June Beetle	5 - 5.5 (0.046 - 0.051 lb. thiamethoxam/A; 0.034 - 0.039 lb. lambda-cy/A)

	Leafhopper species Leafroller species Oriental Fruit Moth Peach Twig Borer Peachtree Borer species Sawfly species Periodical Cicada Plant Bug species Rose Chafer Stink Bug species Tent Caterpillar species Thrips species	
	Apple Maggot (Adults) (Suppression) Cherry Fruit Fly species (Adults) (Suppression) Plum Curculio	5.5 - 6 (0.051 - 0.055 lb. thiamethoxam/A; 0.039 - 0.041 lb. lambda-cy/A)

Specific Crop Use Directions
Make applications before pests reach damaging levels. Repeat applications may be necessary if scouting reveals populations rebuilt to potentially damaging levels. Heavy infestations may require applications at higher rates within the specified rate range. Use sufficient water volume to ensure thorough coverage of foliage. Refer to **RESISTANCE MANAGEMENT RECOMMENDATION** section for resistance management information.

- For control of apple maggots or cherry fruit flies, tank mix with 2 oz./A of [Sharda Thiamethoxam 25% WDG].

Water Volume: Use sufficient water volume to ensure thorough coverage of foliage, minimum of 50 gallons per acre (GPA) for ground applications.

Use Restrictions:
- **DO NOT** exceed a total of 19 fl. oz. (0.172 lb. a.i. thiamethoxam and 0.0.131 lb. a.i. lambda-cyhalothrin) of **Sharda Thiamethoxam 12.6% + Lambda 9.48% SC** per acre per calendar year.
- **DO NOT** exceed a total of 0.172 lb. a.i. of all thiamethoxam containing product per acre per calendar year.
- **DO NOT** exceed a total of 0.2 lb. a.i. of all lambda-cyhalothrin containing product per acre per calendar year.
- **DO NOT** apply more than 0.16 lb. a.i. lambda-cyhalothrin-containing products per acre per calendar year post-bloom.
- Pre-Harvest Interval (PHI): 14 days
- Minimum Retreatment Interval: 7 days
- **DO NOT** use less than 50 GPA for ground applications.
- **DO NOT** apply aerially.

Refer to **Pollinator Restrictions** section under Crop Use Directions.

Tobacco

Pest	Fl. Oz. Rate per Acre per Application (lb. thiamethoxam/A; lb. lambda-cy/A
Aphid species Armyworm species* Blister Beetle species Cabbage Looper Corn Earworm Cucumber Beetle species (Adults) Cutworm species Grasshopper species Japanese Beetle (Adults) Katydid species Plant Bug species Potato Tuberworm Salt Marsh Caterpillar Stink Bug species Thrips species (Suppression) Tobacco Budworm Tobacco Flea Beetle (Adults) Tobacco Hornworm Tomato Hornworm Tree Cricket species Vegetable Weevil (Adults) Webworm species	4 - 4.5 (0.037 - 0.041 lb. thiamethoxam/A; 0.028 - 0.031 lb. lambda-cy/A)

Specific Crop Use Directions
Make applications before pests reach damaging levels. Heavy infestations may require applications at higher rates within the specified rate range. Refer to **RESISTANCE MANAGEMENT RECOMMENDATION** section for resistance management information.

Water Volume: Use sufficient water volume to ensure thorough coverage of foliage, minimum of 5 GPA for aerial applications.

Use Restrictions:

- **DO NOT** apply more than 4.5 fl. oz. (0.041 lb. a.i. thiamethoxam and 0.031 lb. a.i. lambda-cyhalothrin) of **Sharda Thiamethoxam 12.6% + Lambda 9.48% SC** per acre per calendar year.
- **DO NOT** exceed a total of 0.047 lb. a.i. of all thiamethoxam containing products per acre per calendar year.
- **DO NOT** exceed a total of 0.09 lb. a.i. of all lambda-cyhalothrin containing products per acre per calendar year.
- Minimum Pre-Harvest Interval: 40 days

*For control of first and second instars only.

Refer to **Pollinator Restrictions** section under Crop Use Directions.

Tree Nuts

Crop	Pest	Fl. Oz. Rate per Acre per Application (lb. thiamethoxam/A; lb. lambda-cy/A
Almond Beech Nut Brazil Nut Butternut Cashew Chestnut Chinquapin Filbert (Hazelnut) Hickory Nut Macadamia Nut (Bush Nut) Pistachio Walnut, Black Walnut, English (Persian)	Ant species Chinch Bug Codling Moth Filbertworm Leaffooted Bug Leafroller species Navel Orangeworm Peach Twig Borer Plant Bug species* Stink Bug species Walnut Aphid Walnut Husk Fly species (Adults)	5 – 6 (0.046 – 0.055 lb. thiamethoxam/A; 0.034 – 0.041 lb. lambda-cy/A)
Pecan	Aphid species Hickory Shuckworm Pecan Casebearer Pecan Phylloxera Pecan Spittlebug Pecan Weevil Stink Bug species	5 – 6 (0.046 – 0.055 lb. thiamethoxam/A; 0.034 – 0.041 lb. lambda-cy/A)
	Black Pecan Aphid	6 (0.055 lb. thiamethoxam/A; 0.041 lb. lambda-cy/A)

Specific Crop Use Directions

Make applications before pests reach damaging levels . Repeat applications may be necessary if scouting reveals populations rebuilt to potentially damaging levels. Heavy infestations may require applications at higher rates within the specified rate range Timing and frequency of applications must be based upon insect populations reaching locally determined economic thresholds. Use sufficient water volume to ensure thorough coverage of foliage. Make applications at higher volumes and/or rates for the following instances: dense foliage, high pest populations , large larvae, adverse weather conditions, and/or as plant size increases. Make applications at higher rates, within the listed rate range, for longer residual. Refer to **RESISTANCE MANAGEMENT RECOMMENDATION** section for resistance management information.

- **Pecan phylloxera:** Make application after egg hatch, before nymphs are in galls. This usually occurs after bud break when 1" – 2" of new growth is present.

Water Volume: Use sufficient water volume to ensure thorough coverage of foliage, not less than 10 gallons per acre (GPA) for ground applications or aerial applications.

Use Restrictions:

- **DO NOT** apply more than 13.5 fl. oz. (0.125 lb. a.i. thiamethoxam and 0.093 lb. a.i. lambda-cyhalothrin) of **Sharda Thiamethoxam 12.6% + Lambda 9.48% SC** per acre per calendar year.
- **DO NOT** exceed a total of 0.125 lb. a.i. of all thiamethoxam containing products per acre per calendar year.
- **DO NOT** exceed a total of 0.16 lb. a.i. of all lambda-cyhalothrin products per acre per calendar year.
- **DO NOT** exceed 0.12 lb. a.i. of any lambda-cyhalothrin containing products per acre per calendar year post-bloom.
- Pre-Harvest Interval (PHI): 14 days
- Minimum Retreatment Interval: 7 days
- **DO NOT** use less than 10 GPA for ground or aerial applications.
- **Pollinator Precautions: Sharda Thiamethoxam 12.6% + Lambda 9.48% SC** is highly toxic to bees exposed to direct treatment or residues on blooming crops. **DO NOT** apply during pre-bloom or during bloom when bees are foraging. **DO NOT** apply **Sharda Thiamethoxam 12.6% + Lambda 9.48% SC** or allow it to drift to blooming crops if bees are foraging in/or adjacent to the treatment area. This is especially critical if there are adjacent orchards that are blooming. After a **Sharda Thiamethoxam 12.6% + Lambda 9.48% SC** application, wait at least 5 days before placing beehives in the treated field. If bees are foraging in the ground cover and it contains any blooming plants or weeds, always remove flowers before making an application. This may be accomplished by mowing, disking, mulching, flailing, or applying a labeled herbicide. Consult with your local

Cooperative Extension Service or State agency responsible for regulating pesticide use for additional pollinator safety practices.

*Use 6 fl. oz. for *Lygus Hesperus*.

Refer to **Pollinator Restrictions** section under Crop Use Directions.

Tuberous and Corm Vegetables

Crop	Pest	Fl. Oz. Rate per Acre per Application (lb. thiamethoxam/A; lb. lambda-cy/A
Arracacha, Arrowroot, Canna, Cassava (bitter and sweet), Chayote (root), Chinese artichoke, Chufa, Dasheen, Ginger, Jerusalem artichoke, Leren, Potato, Sweet potato, Tanier, Turmeric, Yams, and Yam bean	Colorado Potato Beetle Cutworm species Flea Beetle species (Adults) Leafhopper species Saltmarsh Caterpillar Sweet Potato Hornworm Woolybear Caterpillar species	3.5 - 4.5 (0.032 - 0.041 lb. thiamethoxam/A; 0.024 - 0.031 lb. lambda-cy/A)
	Armyworm species Blister Beetle species Corn Earworm Cricket species Cucumber Beetle species (Adults) European Corn Borer Grasshopper species Looper species Lygus Bug species Plant Bug species Potato Psyllid Potato Tuberworm Stink Bug species Sweet Potato Leaf Beetle (Adults) Sweet Potato Vine Borer Thrips species* Tortoise Beetle species Webworm species Weevil species (Adults)	4 - 4.5 (0.037 - 0.041 lb. thiamethoxam/A; 0.028 - 0.031 lb. lambda-cy/A)
	Aphid species Leafminer species (Suppression) Spider Mite species (Suppression) Whitefly species	4.5 (0.041 lb. thiamethoxam/A; 0.031 lb. lambda-cy/A)

Specific Crop Use Directions

Make applications before pests reach damaging levels. Repeat applications may be necessary if scouting reveals populations rebuilt to potentially damaging levels. Heavy infestations may require applications at higher rates within the specified rate range Timing and frequency of applications must be based upon insect populations reaching locally determined economic thresholds. Use sufficient water volume to ensure thorough coverage of foliage. Make applications at higher volumes and/or rates for the following instances: dense foliage, high pest populations, large larvae, adverse weather conditions, and/or as plant size increases. Make applications at higher rates, within the listed rate range, for longer residual. Only exposed insects (larvae and/or adults) can be controlled with foliar applications of **Sharda Thiamethoxam 12.6% + Lambda 9.48% SC** . It is important to control insects that bore or tunnel before they penetrate into leaves, vines, stems, or fruit. Refer to **RESISTANCE MANAGEMENT RECOMMENDATION** section for resistance management information.

Water Volume: Use sufficient water volume to ensure thorough coverage of foliage, less than 10 gallons per acre (GPA) for ground applications or 2 GPA for aerial applications.

Use Restrictions:

- **DO NOT** exceed a total of 10 fl. oz. (0.094 lb. a.i. thiamethoxam and 0.069 lb. a.i. lambda-cyhalothrin) of **Sharda Thiamethoxam 12.6% + Lambda 9.48% SC** per acre per calendar year.
- **DO NOT** exceed a total of 0.094 lb. a.i. of all thiamethoxam containing products per acre per calendar year.
- **DO NOT** exceed a total of 0.12 lb. a.i. of all lambda-cyhalothrin containing products per acre per calendar year.
- Pre-harvest Interval: 14 days
- Minimum Retreatment Interval: 7 days
- **DO NOT** use less than 10 GPA for ground applications or 2 GPA for aerial applications.

*Does not include Western Flower Thrips.

Refer to **Pollinator Restrictions** section under Crop Use Directions.

STORAGE AND DISPOSAL

DO NOT contaminate water, foodstuffs, feed or seed by storage or disposal.

PESTICIDE STORAGE: Store in original containers only. Keep container closed when not in use. **DO NOT** store near food or feed. In case of spill or leak on floor or paved surfaces, soak up with sand, earth, or synthetic absorbent. Remove to chemical waste area. **DO NOT** allow product to freeze.

PESTICIDE DISPOSAL: Pesticide wastes may be hazardous. Improper disposal of unused pesticide, spray mixture, or rinse water is a violation of Federal law. If these wastes cannot be used 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 in proper disposal methods.

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

[Greater Than 5 Gallons] [Nonrefillable HDPE plastic container. **DO NOT** reuse or refill this container. Offer for recycling, if available. 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. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. Dispose of empty container in a sanitary landfill or by incineration.]

[For Bulk and Mini-Bulk Containers] [Refillable HDPE plastic container. Refill this container with pesticide only. **DO NOT** use this container for any other purpose. Cleaning the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the person refilling. To clean container before final disposal, empty the remaining contents from this container into application equipment or mix tank. Fill the container about 10% full with water. Agitate vigorously or recirculate water with the pump for 2 minutes. Pour or pump rinsate into application equipment or rinsate collection system. Repeat this rinsing procedure two more times. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration, or by other procedures allowed by State and local authorities.]

CONTAINER IS NOT SAFE FOR FOOD, FEED, OR DRINKING WATER!

CONDITIONS OF SALE AND LIMITATION OF WARRANTY AND LIABILITY

NOTICE: Read the entire Directions for Use and 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 the use of this product. Ineffectiveness or other unintended consequences may result because of such factors as manner of use or application, weather, presence of other materials or other influencing factors in the use of the product, which are beyond the control of Sharda USA LLC or Seller. To the extent consistent with applicable law, all such risks shall be assumed by Buyer and User, and Buyer and User agree to hold Sharda USA LLC and Seller harmless for any claims relating to such factors.

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