

U.S. ENVIRONMENTAL PROTECTION AGENCY

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

91234-325

Date of Issuance:

EPA Reg. Number:

3/22/23

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X Registration Reregistration (under FIFRA, as amended) Term of Issuance: Unconditional

Name of Pesticide Product:

A134.05

Name and Address of Registrant (include ZIP Code):

Atticus, LLC 5000 CentreGreen Way, Suite 100 Cary, NC 27513

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/registration/registration review of your product when the Agency requires all registrants of similar products to submit such data.
- 2. The data requirements for storage stability and corrosion characteristics (Guidelines 830.6317 and 830.6320) are not satisfied. You have 18 months from the date of registration to provide these data.

Continues page 2

Signature of Approving Official:	Date:
Jamica Cair	
Tamica Cain, Product Manager 10	3/22/23
Invertebrate & Vertebrate Branch 2	31 221 23
Registration Division (7505T)	

EPA Form 8570-6

- 3. Make the following label changes before you release the product for shipment:
 - Revise the EPA Registration Number to read, "EPA Reg. No. 91234-325."
- 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 05/02/2022
- Alternate CSF 1 dated 05/02/2022
- Alternate CSF 2 dated 05/02/2022
- Alternate CSF 3 dated 05/02/2022
- Alternate CSF 4 dated 05/02/2022
- Alternate CSF 5 dated 05/02/2022

If you have any questions, please contact Linda Boccuzzo at 202-566-1121 or at boccuzzo.linda@epa.gov.

Attachment

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

{BOOKLET FRONT PANEL LANGUAGE}

HEXYTHIAZOX GROUP 10A ACARICIDE

A134.05 [TM]

[Alternate Brand Name: Hexcel EW]

[Contains Hexythiazox, the active ingredient used in Hexygon® IQ].

[EMULSION FOR COMMERCIAL USE ONLY]

ACTIVE INGREDIENT: Hexythiazox	(% by weight)
trans-5-(4-Chlorophenyl)-N-cyclohexyl-4-methyl-2-oxothiazolidine-3-carboxamide	11.93%
OTHER INGREDIENTS:	<u>88.07%</u>
TOTAL	100.0%
Contains 1.0 lb. of Hexythiazox per gallon.	
Contains Petroleum Distillate	

KEEP OUT OF REACH OF CHILDREN

CAUTION

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

[See inside label booklet for [additional] Precautionary Statements, and Directions for Use.] [See below additional Precautionary Statements]

[A134.05 is not manufactured, or distributed by Gowan Company, seller of Hexygon® IQ Miticide].

EPA Reg. No.: 91234-XX

EPA Est. No.:

Net Contents:

ACCEPTED

03/22/2023

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

EPA Reg. No. 91234-325

Manufactured for:
Atticus, LLC
940 NW Cary Parkway, Suite 200
Cary, NC 27513

	FIRST AID				
If swallowed:	 Call a poison control center or doctor immediately for treatment advice. Do not induce vomiting unless told to do so by the poison control center or doctor. Do not give any liquid to the person. Do not give anything by mouth to an unconscious person. 				
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 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. 				

HOT LINE NUMBER

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

NOTE TO PHYSICIAN

Contains petroleum distillate. Vomiting may cause aspiration pneumonia.

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

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

{LANGUAGE INSIDE BOOKLET}

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS CAUTION

Harmful if swallowed, inhaled or absorbed through skin. Causes moderate eye irritation. Avoid contact with skin, eyes, or clothing. Avoid breathing vapor or spray mist. Wash hands thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Applicators and other handlers must wear:

- Long-sleeved shirt and long pants
- Chemical-resistant gloves made of barrier laminate or viton ≥ 14 mils
- Shoes plus socks

Remove and wash contaminated clothing before reuse. 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.

User Safety Recommendations

Users should:

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

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish and aquatic invertebrates. **Do not** apply directly to water, or to areas where surface water is present, or to intertidal areas below the mean high water mark. Drift and runoff from treated areas may be hazardous to aquatic organisms in neighboring areas. **Do not** contaminate water when cleaning equipment or when disposing of equipment washwaters.

PHYSICAL OR CHEMICAL HAZARDS

Do not use, pour, spill or store near heat or open flame. **Do not** mix or allow coming in contact with oxidizing agent. Hazardous chemical reaction may occur.

PRODUCT INFORMATION

A134.05 is for use as a foliar application in labeled crops. **A134.05** provides effective control of Tetranychid spider mite species. It is an emulsion to be mixed with water and applied as a spray.

A134.05 controls mites through activity on eggs and immature stages. Control is achieved from either direct contact with the spray or from contact with treated plant surfaces. Through its ovicidal activity, **A134.05** controls newly deposited mite eggs and eggs which are laid after application. **A134.05** is also highly effective in controlling immature motile stages of target mite species that are sprayed or move onto treated surfaces. Adult mites are not directly affected. However, eggs produced by females in contact with treated surfaces will be rendered nonviable. **A134.05** provides residual control of pest mite species. The degree and duration of control is dependent on the rate used, growth stage of the mite, species of mite, and climatic conditions under which the material is applied.

Apply **A134.05** prior to adult mite build up. **A134.05** will not control adult spider mites. Use higher rates on moderate-to-high mite infestations or for larger plants with a dense canopy. If adult mites are present in medium-to-high populations, better results may be obtained by using **A134.05** in combination with a registered contact adulticide. The use of less than label rates is not recommended with **A134.05**.

DIRECTIONS FOR USE

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

USE RESTRICTIONS

- Apply this product only as specified on the EPA approved label and any supplemental labeling.
- **Do not** graze or feed livestock on cover crops growing in treated areas.
- Do not make more than one application of A134.05 or any other Hexythiazox product per year.
- **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.
- **Do not** plant rotational crops other than those on this label within 120 days of this application.
- For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR Part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE) and restricted-entry intervals. 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 over long-sleeved shirt and long pants
- Chemical-resistant gloves made of barrier laminate or viton ≥ 14 mils
- Shoes plus socks

NON-AGRICULTURAL USE REQUIREMENTS

The requirements in this box apply to uses of this product that are NOT within the scope of the Worker Protection Standard for agricultural pesticides (40 CFR Part 170). The WPS applies when this product is used to produce agricultural plants in farms, forests, nurseries, or greenhouses.

REENTRY: Keep children, pets and unprotected persons out of treated areas until sprays have dried.

MANAGING MITE RESISTANCE

For resistance-management, **A134.05** contains a Group 10A acaricide. Any mite population may contain individuals naturally resistant to **A134.05** and other Group 10A acaricides. The resistant individuals may dominate the mite population if this group of acaricides are used repeatedly in the same fields. Appropriate resistance management strategies should be followed. To reduce the potential for developing mite resistance, rotate to an acaricide with a different mode of action. Monitor treated pest populations for resistance development. Read product label before applying any acaricide and follow label directions.

To delay mite resistance, take the following steps:

- Rotate the use of **A134.05** or other Group 10A acaricides 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 **A134.05** per season.
- Use tank mixtures with acaricides from a different group that are equally effective on the target pest when such use is permitted. **Do not** rely on the same mixture repeatedly for the same pest population. Consider any known cross-resistance issues (for the targeted pests) between the individual components of a mixture. In addition, consider the following recommendations provided by the Insecticide Resistance Action Committee (IRAC):
 - o Individual acaricides 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.
 - o Mixtures with components having the same IRAC mode of action classification are not recommended for mite 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 mite resistance management benefits of an insecticide mixture are greatest if the two components have similar periods of residual acaricidal activity. Mixtures of acaricides with unequal periods of residual mite activity may offer a mite resistance management benefit only for the period where both acaricides are active.
- Adopt an integrated pest management program for 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 Atticus, LLC at 984-465-4800.

MIXING DIRECTIONS

- Turn on spray tank agitation. Pour the specified amount of this material on the surface of water in a nearly filled spray tank.
- Add balance of water to fill the tank.
- Keep agitator running during filling and spraying operations. **Do not** allow mixture to stand.

Tank Mix Compatibility: A134.05 is compatible with most crop protection chemicals. However, all possible combinations have not been evaluated. Before full-scale mixing of **A134.05** with other products, test mix small proportionate quantities of each to ensure compatibility. **Do not** mix or allow coming in contact with oxidizing agents. Hazardous Chemical reaction may occur.

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.

Phytotoxicity: As is common with most emulsion formulations, adverse effects such as spotting or discoloration of the treated surfaces can occur. Some conditions known to contribute to phytotoxicity include, but are not limited to, high temperatures, poor spray drying conditions, excessive spray deposit or run-off, certain spray mixtures, stage of crop development or tank mixes with other pesticides.

APPLICATION INFORMATION

Use sufficient spray volume to obtain thorough, uniform coverage of all plant surfaces. Apply using ground equipment, chemigation or air unless otherwise specified under the crop comments or on supplemental labeling supplied by Atticus, LLC. This product is for use in commercial plantings. It is also intended for use in home plantings and ornamental landscaping by licensed or certified pesticide applicators.

Important: A134.05 is a 1 pound active ingredient per gallon emulsion to be diluted with water for application in commercial plantings, home plantings and ornamental landscaping.

For best results, apply **A134.05** at first sign of mites before adult mite build up. **A134.05** will not control adult spider mites. Use higher rates on moderate to high mite infestations, large trees with dense foliage, or for extended residual control. The lowest rate of **A134.05** may be used in conjunction with other IPM strategies, or for shorter residual control later in the season. The use of less than label rates is not recommended since it will result in poor performance and contribute to resistance development. If adult mites are present in medium to high populations, better results may be obtained using **A134.05** in combination with a registered contact adulticide. **A134.05** may be tank mixed with horticultural grade oil. Refer to all precautions regarding phytotoxicity on the oil label.

Do not make more than one application of hexythiazox per year.

Chemigation Systems: A134.05 may be applied through irrigation systems (chemigation) to any crop on the **A134.05** label unless otherwise specified under the crop comments or on supplemental labeling supplied by Atticus, LLC. **Do not** allow chemigation to run off field.

Types of Irrigation Systems: Apply **A134.05** only through sprinkler, including center pivot, lateral move, Low Energy Precision Applications (LEPA), end tow, side (wheel) roll, traveler, big gun, solid set, or hand move irrigation systems. **Do not** apply **A134.05** through any other type of irrigation system.

USE DIRECTIONS FOR ALL RECOMMENDED TYPES OF IRRIGATION SYSTEMS

Uniform Water Distribution and System Calibration: The irrigation system must provide uniform distribution of treated water. Crop injury, lack of effectiveness, or illegal pesticide residues in the crop can result from non-uniform distribution of treated water. The system must be calibrated to uniformly apply the rates specified. If you have questions about calibration, you should contact State Extension Service specialists, equipment manufacturers or other experts. For best results apply at 100% input/travel speed, for center pivots or 0.10 inch (2.716 gallons) up to 0.15 inch (4,073 gallons) of water/A, for other systems. Higher labeled rates of **A134.05** may be necessary for chemigation applications.

Chemigation Monitoring: A person knowledgeable of the chemigation system and responsible for its operation, or under the supervision of the responsible person, shall shut the system down and make necessary adjustments should the need arise.

Drift: Do not apply when wind speed favors drift beyond the area intended for treatment.

Required System Safety Devices: The system must contain a functional check valve, vacuum relief valve, and low-pressure drain appropriately located on the irrigation pipeline to prevent water source contamination from backflow. The pesticide injection pipeline must contain a functional, automatic, quick-closing check valve to prevent the flow of fluid back toward the injection pump. The pesticide injection pipeline must also contain a functional, normally closed, solenoid-operated valve located on the intake side of the injection pump and connected to the system interlock to prevent fluid from being withdrawn from the supply tank when the irrigation system is either automatically or manually shut down. The system must contain functional interlocking controls to automatically shut off the pesticide injection pump when the water pump motor stops. The irrigation line or water pump must include a functional pressure switch that will stop the water pump motor when the water pressure decreases to the point

where pesticide distribution is adversely affected. Systems must use a metering pump, such as a positive displacement injection pump (e.g., diaphragm pump) effectively designed and constructed of materials that are compatible with pesticides and capable of being fitted with a system interlock.

Using Water from Public Water Systems: 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 regular serves an average of at least 25 individuals daily at least 60 days out of the year. Chemigation systems connected to public water systems must contain a functional, reduced-pressure zone, back flow preventer (RPZ) or the functional equivalent in the water supply line upstream from the point of pesticide introduction. As an option to the RPZ, the water from the public water system should be discharged into a reservoir tank prior to pesticide introduction. There shall be a complete physical break (air gap) between the flow outlet end of the fill pipe and the top or overflow rim of the reservoir tank of at least twice the inside diameter of the fill pipe. The pesticide injection pipeline must contain a functional, automatic, quick-closing check valve to prevent the flow of fluid back toward the injection. The pesticide injection pipeline must contain a functional, normally closed, solenoid-operated valve located on the intake side of the injection pump and connected to the system interlock to prevent fluid from being withdrawn from the supply tank when the irrigation system is either automatically or manually shut down. The system must contain functional interlocking controls to automatically shut off the pesticide injection pump when the water pump motor stops, or in cases where there is no water pump, when the water pressure decreases to the point where pesticide distribution is adversely affected. Systems must use a metering pump, such as a positive displacement injection pump (e.g., diaphragm pump) effectively designed and constructed of materials that are compatible with pesticides and capable of being fitted with a system interlock.

Cleaning the Chemical Injection System: In order to accurately apply pesticides, the chemical injection system must be kept clean; free of chemical or fertilizer residues and sediments. Refer to your owner's manual or ask your equipment supplier for the cleaning procedure for your injection system.

Flushing the Irrigation System: At the end of the application period, allow time for all lines to flush the pesticide through all nozzles or emitters before turning off irrigation water. To ensure the lines are flushed and free of pesticides, a dye indicator may be injected into the lines to mark the end of the application period.

Equipment Area Contamination Prevention

It is recommended that nozzles in the immediate area of control panels, chemical supply tanks, pumps and system safety devices be plugged to prevent chemical contamination of these areas.

Center-Pivot and Automatic-Move Linear Systems: Inject the specified dosage per acre continuously for one complete revolution or move of the system. **DO NOT** USE END GUNS. The system should be run at maximum speed.

Solid Set and Manually Controlled Linear Systems: Injection should be during the last 30 to 60 minutes of regular irrigation period or as a separate 30 to 60 minute application not associated with a regular irrigation. **DO NOT** USE END GUNS.

APPLICATION DIRECTIONS

CROP	PEST	RATE	COMMENTS
CHRISTMAS TREE,	Pacific Spider Mite,	12 – 24 fl. oz./acre	Ground Application: Apply at
CHRISTMAS TREE PLANTATIONS	Spruce Spider Mite,	OR	specified rates.
	Two-spotted Spider Mite	4 – 8 fl. oz. / 100	Air application: Apply in 2-10
		gal	gallons finished spray per acre. For
		0,	best coverage, apply in two
		(0.094 – 0.19 lb.	opposing passes of 5 gallons each.
		a.i./A)	Chemigation: see details under
		<i>z, r.</i> ,	Chemigation Systems.
Do not make more than one	annlication ner calendar ve	ar	enemigation systems.
GREENHOUSE TOMATOES	Tetranychid Mites	12 – 24 fl. oz./acre	Use sufficient volume of water to
(Including tomatoes grown for	(such as European Red	OR ,	obtain complete coverage but not
transplant)	Mite and Two-spotted	4 – 8 fl. oz. / 100	less than 20 gallons per acre.
or or operative,	Spider Mite)	gal	and the second per second
		OR	
		0.28 - 0.55	
		oz./1000 sq ft	
		02.7 1000 34 10	
		(0.094 – 0.19 lb.	
		a.i /A)	
Do not make more than one	application per calendar ve		
			aero nor calandar voor
Do not apply more than 24 c		iuiated product per	acre per calendar year.
Pre-Harvest Interval (PHI): 1		42 24 5 /	Miles with the section of the sectio
ORNAMENTAL PLANTS AND	Arborvitae Spider Mite,	12 – 24 fl. oz./acre	When using high-volume dilute
NONBEARING FRUIT TREES	European Red Mite,	OR (400	sprays, do not exceed the
AND VINES	Honeylocust Spider Mite,	4 – 8 fl. oz. / 100	maximum per acre rate or apply
Growing in Nurseries,	Pacific Spider Mite,	gal	less than the minimum labeled
Greenhouses, Shadehouses and	Southern Red Mite,	OR	rate. For concentrate equipment,
Christmas Tree Plantations	Spruce Spider Mite,	0.28 – 0.55	use the specified rate per acre.
ESTABLISHED ORNAMENTAL	Strawberry Spider Mite,	oz./1000 sq ft	
LANDSCAPE PLANTINGS	Two-spotted Spider Mite,	,	Apply to lawns and turf at the first
Including those in:	Willamette Mite,	(0.094 – 0.19 lb.	signs of egg deposition.
Interiorscapes, Residences,	Banks Grass Mite,	a.i./A)	
Public Areas, Commercial Areas,	Clover Mite,		
Institutional Areas, Industrial	Brown Wheat Mite		
Areas, Rights of way and other			
easements, and Recreational			
sites such as campgrounds, golf			
courses, parks and athletic fields			
[*]ORNAMENTAL LAWNS AND			
TURF			
(Including residential)			
[*Not Registered for Use in			
California]			
[*]NON-RESIDENTIAL			
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(Including turf grown for sod,					
turf grown to produce seed, or					
turf for research purposes)					
[*Not Registered for Use in					
California]					
RESIDENTIAL POME FRUIT	European Red Mite,	12 – 24 fl. oz./acre	When using high-volume dilute		
GROUP	Pacific Spider Mite,	OR	sprays, do not exceed the		
11-10 (such as apple, pear)	Strawberry Spider Mite,	4 – 8 fl. oz. / 100	maximum per acre rate or apply		
RESIDENTAL STONE FRUIT	Two-spotted Spider Mite,	gal	less than the minimum labeled		
GROUP	Willamette Mite,		rate. For concentrate equipment,		
(Such as peach, plum, nectarine)	Pecan Leaf Scorch Mite,	(0.094 – 0.19 lb.	use the specified rate per acre.		
RESIDENTAL NUT TREES GROUP	Citrus Red Mite	a.i./A)			
AND PISTACHIOS					
(Such as Almond, pistachio)					
 Pre-Harvest Interval (PF 	II):				
 Residential Por 	ne Fruit: 28 Days.				
 Residential Sto 	ne Fruit: 7 days.				
 Residential Nut 	Trees and Pistachio: 7 days.				
ORCHIDS	Arborvitae Spider Mite,	12 – 24 fl. oz./acre	When using high-volume dilute		
	European Red Mite,	OR	sprays, do not exceed the		
	Honeylocust Spider Mite,	4 – 8 fl. oz. / 100	maximum per acre rate. For		
	Pacific Spider Mite,	gal	concentrate equipment, use the		
	Southern Red Mite,	OR	specified rate per acre.		
	Spruce Spider Mite,	0.28 – 0.55 fl.			
	Strawberry Spider Mite,	oz./1000 sq ft	Note : If used on orchids, apply		
	Two-spotted Spider Mite,		prior to bloom formation.		
	Willamette Mite	(0.094 – 0.19 lb.			
		a.i./A)			
PEPPER/EGGPLANT	Tetranychid Mites	12 – 24 fl. oz./acre	Ground Application: Apply a		
SUBGROUP 8- 10B	(such as Two-spotted	OR	minimum of 20 gallon finished		
African eggplant; bell pepper;	spider mite), Pacific	4 – 8 fl. oz. / 100	spray per acre.		
eggplant; martynia; nonbell	Spider Mite, Strawberry	gal	Air application: Apply a minimum		
pepper; okra; pea eggplant;	Spider Mite	OR	of 20 gallons finished spray per		
pepino; roselle; scarlet		0.28 – 0.55 fl.	acre.		
eggplant; cultivars, varieties,		oz./1000 sq ft	Chemigation: see details under		
and/or hybrids of these	Ī	Ī	1		
a, 5, 5 5. t555		(0.094 – 0.19 lb.	Chemigation Systems.		

- **Do not** make more than one application per calendar year.
- **Do not** apply more than 24 ounces of formulated product per acre per calendar year.
- Pre-Harvest Interval (PHI): 1 day.

a.i./A)

STORAGE AND DISPOSAL

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

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

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

CONTAINER HANDLING:

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

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

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

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

LIMITATION OF WARRANTY AND LIABILITY

IMPORTANT: READ BEFORE USE. Read the entire Directions for Use, Conditions of Warranties and Limitations of Liability before using this product. If these terms and conditions are not acceptable, return the unopened product container at once. By using this product, user or buyer accepts the following Disclaimer of Warranties and Limitations of Liability. CONDITIONS: The directions for use of this product are believed to be adequate and must be followed carefully. However, it is impossible to eliminate all risks associated with the use of this product. Ineffectiveness, injury, and other unintended consequences may result because of such factors as manner of use or application (including misuse), the presence of other materials, weather conditions, and other unknown factors, all of which are beyond the control of ATTICUS, LLC. To the extent consistent with applicable law, all such risks shall be assumed by the user or buyer.

DISCLAIMER OF WARRANTIES: To the extent consistent with applicable law, ATTICUS, LLC makes no other warranties, express or implied, of merchantability or of fitness for a particular purpose or otherwise, that extend beyond statements on this label. **LIMITATIONS OF LIABILITY:** To the extent consistent with applicable law, neither ATTICUS, LLC the manufacturer, nor the Seller shall be liable for any indirect, special, incidental or consequential damages resulting from the use, handling, application, storage, or disposal of this product. To the extent consistent with applicable law, the exclusive remedy of the user or buyer for any and all losses, injuries or damages resulting from the use, handling, application, or storage of this product, whether in contract, warranty, tort, negligence, strict liability or otherwise, shall not exceed the purchase price paid.

[A134.05 is a trademark of Atticus, LLC.] [Hexygon® is a registered trademark of Gowan Company.]

{LANGUAGE ON LABEL AFFIXED TO CONTAINER}

HEXYTHIAZOX

GROUP 10A



INSECTICIDE

A134.05[™]

[Alternate Brand Name: Hexcel EW] [Contains Hexythiazox, the active ingredient used in Hexygon® IQ]. [EMULSION FOR COMMERCIAL USE ONLY]

ACTIVE INGREDIENT: Hexythiazox	(% by weight)
trans-5-(4-Chlorophenyl)-N-cyclohexyl-4-methyl-2-oxo	thiazolidine-3-
carboxamide	11.93%
OTHER INGREDIENTS:	88.07%
TOTAL	100.0%
A134.05 contains 1.0 lb. hexythiazox per gallon.	
Contains Petroleum Distillate	

KEEP OUT OF REACH OF CHILDREN CAUTION

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

explain it to you in detail.)					
.,	FIRST AID				
If swallowed: • Call a poison control center or doctor immediately treatment advice.					
	 Do not give any liquid to the person. 				
	 Do not induce vomiting unless told to do so by the poison control center or doctor. 				
	 Do not give anything by mouth to an unconscious person. 				
If in eyes: • Hold eye open and rinse slowly and gently with w 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	Take off contaminated clothing.				
clothing:	 Rinse skin immediately with plenty of water for 15-20 minutes. 				
	Call a poison control center or doctor for treatment advice.				
If 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. 				
HOT LINE NUMBER					

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

NOTE TO PHYSICIAN

Contains petroleum distillate. Vomiting may cause aspiration pneumonia.

For Chemical Emergency:

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

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS CAUTION

Harmful if swallowed, inhaled or absorbed through skin. Causes moderate eye irritation. Avoid contact with skin, eyes, or clothing. Avoid breathing vapor or spray mist. Wash hands thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet.

ENVIRONMENTAL HAZARDS: This pesticide is toxic to fish and aquatic invertebrates. Do not apply directly to water, or to areas where surface water is present, or to intertidal areas below the mean high water mark. Drift and runoff from treated areas may be hazardous to aquatic organisms in neighboring areas. Do not contaminate water when cleaning equipment or when disposing of equipment washwaters.

PHYSICAL OR CHEMICAL HAZARDS: Do not use, pour, spill or store near heat or open flame. Do not mix or allow coming in contact with oxidizing agent. Hazardous chemical reaction may occur.

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Store in a tightly closed container in a cool, dry place. Store in original container and out of reach of children, preferably in a locked storage area. PESTICIDE DISPOSAL: Pesticide spray mixture or rinsate that cannot be used should be disposed of in a landfill approved for pesticides. Improper disposal of excess pesticide spray mixture or rinsate is a violation of Federal law. If these wastes cannot be disposed of by the use according to label instructions, contact your State Pesticide or Environmental Control Agency or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

CONTAINER HANDLING:

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

[For plastic containers ≤ 5 gallons: Nonrefillable Container: Do not reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. Triple Rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container $\mbox{\em 1}$ full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by other procedures allowed by state and local authorities.]

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

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

[A134.05 is not manufactured, or distributed by Gowan Company, seller of Hexygon® IQ Miticide.]

Manufactured for: Atticus, LLC 940 NW Cary Parkway, Suite 200 Cary, NC 27513

EPA Reg. No.: 91234-XX EPA Est. No.: NET CONTENTS:

{Optional Marketing graphics}





