



U.S. ENVIRONMENTAL PROTECTION AGENCY

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

EPA Reg. Number:

93930-71

Date of Issuance:

11/9/21

NOTICE OF PESTICIDE:

Registration  
 Reregistration  
(under FIFRA, as amended)

Term of Issuance:

Unconditional

Name of Pesticide Product:

Avalaire Hexythiazox 50 DF

Name and Address of Registrant (include ZIP Code):

Avalaire, LLC  
1204 Village Market Place, #173  
Morrisville, NC 27560

**Note:** Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

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

1. Submit and/or cite all data required for registration/reregistration/registration review of your product when the Agency requires all registrants of similar products to submit such data.
2. Make the following label changes before you release the product for shipment:
  - Revise the EPA Registration Number to read, "EPA Reg. No. 93930-71."

Signature of Approving Official:

Tamica Cain, Acting Product Manager 10  
Invertebrate & Vertebrate Branch 2,  
Registration Division (7505P)

Date:

11/9/21

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

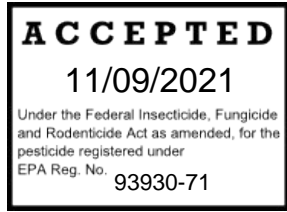
Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6. Your release for shipment of the product constitutes acceptance of these conditions. A stamped copy of the label is attached for your records. Please also note that the record for this product currently contains the following CSFs:

- Basic CSF dated 06/25/2021

If you have any questions, please contact Debra Rate by phone at (202) 566-2876, or via email at [rate.debra@epa.gov](mailto:rate.debra@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 | INSECTICIDE

# Avalaire Hexythiazox 50 DF™

For agricultural use only.

[Alternate Brand Name: Heistro 50 DF]

ACTIVE INGREDIENT:	(% by weight)
Hexythiazox: <i>trans</i> -5-(4-Chlorophenyl)-N-cyclohexyl -4-methyl-2-oxothiazolidine-3-carboxamide.....	50.0%
<b>OTHER INGREDIENTS</b> .....	<u>50.0%</u>
<b>TOTAL</b> .....	100.0%

Contains hexythiazox, the active ingredient used in Savey® 50 DF.

## KEEP OUT OF REACH OF CHILDREN CAUTION

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

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

Avalaire Hexythiazox 50 DF™ is not manufactured, or distributed by Gowan, seller of Savey® 50 DF.

EPA Reg. No.: 93930-XX

EPA Est. No.:

Net Contents:

Manufactured for:  
**Avalaire, LLC**  
1204 Village Market Place, #173  
Morrisville, NC 27560

## {LANGUAGE INSIDE BOOKLET}

<b>FIRST AID</b>	
<b>If swallowed:</b>	<ul style="list-style-type: none"><li>• Call a poison control center or doctor immediately for treatment advice.</li><li>• Have person sip a glass of water if able to swallow.</li><li>• Do not induce vomiting unless told to do so by the poison control center or doctor.</li><li>• Do not give anything by mouth to an unconscious person.</li></ul>
<b>If on skin or clothing:</b>	<ul style="list-style-type: none"><li>• Take off contaminated clothing.</li><li>• Rinse skin immediately with plenty of water for 15-20 minutes.</li><li>• Call a poison control center or doctor for treatment advice.</li></ul>
<b>If inhaled:</b>	<ul style="list-style-type: none"><li>• Move person to fresh air.</li><li>• If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.</li></ul>
<b>If in eyes:</b>	<ul style="list-style-type: none"><li>• Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li><li>• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li><li>• Call a poison control center or doctor for treatment advice.</li></ul>
<b>HOT LINE NUMBER</b>	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact <b>1-800-424-9300</b> for emergency medical treatment information.	

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

## **PRECAUTIONARY STATEMENTS**

### **HAZARDS TO HUMANS & DOMESTIC ANIMALS**

#### **CAUTION**

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

#### **PERSONAL PROTECTIVE EQUIPMENT (PPE):**

Applicators and other handlers must wear:

- Long-sleeved shirt and long pants,
- Waterproof gloves,
- Shoes plus socks

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

#### **USER SAFETY RECOMMENDATIONS**

##### **Users should:**

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

## ENGINEERING CONTROLS STATEMENT

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

## 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 mix or allow contact with oxidizing agents. Hazardous chemical reaction may occur.

## Product Information

**Avalaire Hexythiazox 50 DF** is recommended for use as a foliar application in labeled crops. **Avalaire Hexythiazox 50 DF** provides effective control of major spider mite species. It is a 50% water dispersible granule formulation to be mixed with water and applied as a spray.

**Avalaire Hexythiazox 50 DF** 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, **Avalaire Hexythiazox 50 DF** controls newly deposited mite eggs and eggs which are laid after application. **Avalaire Hexythiazox 50 DF** 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 unviable. **Avalaire Hexythiazox 50 DF** 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.

## DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Failure to follow the Directions For use and Precautions on this label may result in plant injury or poor disease control.

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the State or Tribal agency responsible for pesticide regulation.

### 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
- Waterproof gloves,
- Shoes plus socks

## Chemigation Statement

Do not apply this product through any type of irrigation system.

## RESISTANCE MANAGEMENT

For resistance management, **Avalaire Hexythiazox 50 DF** contains a Group 10A insecticide. Any insect/mite population may contain individuals naturally resistant to **Avalaire Hexythiazox 50 DF** and other Group 10A insecticides/acaricides. The resistant individuals may dominate the insect/mite population if this group of insecticides/acaricides are used repeatedly in the same fields. Appropriate resistance-management strategies should be followed.

### To delay insecticide resistance, take the following steps:

- Rotate the use of **Avalaire Hexythiazox 50 DF** or other Group 10A insecticides within a growing season, or among growing seasons, 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 should be highly effective and be applied at the rates at which they are individually registered for use against the target species.
  - Mixtures with components having the same IRAC mode of action classification are not recommended for insect resistance management.
  - When using mixtures, consider any known cross-resistance issues between the individual components for the targeted pests.
  - 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 Avalaire at 984-465-4754.

### Managing Mite Resistance

Repeated use of miticides with similar modes of action may lead to buildup of resistant strains of mites. For resistance management, apply **Avalaire Hexythiazox 50 DF** only once per year unless otherwise stated. To reduce the potential for developing mite resistance, do not apply a miticide with a similar mode of action more than once per year. If additional miticide applications are needed, use a product with a different mode of action, such as a contact adulticide. Read and follow product label before applying any miticide.

### **Instructions for Water Soluble Packages:**

Water soluble Packages (WSPs) are designed to dissolve in water often using agitation. Failure to follow handling and mixing instructions can increase your exposure to the pesticide products in WSPs. WSPs, when used properly, qualify as a closed mixing/loading system under the Agricultural Worker Protection Standard [40 CFR 170.607 (d)].

### **Handling Instructions:**

Follow these steps when handling pesticide products in WSPs.

1. If WSP tears or ruptures prior to or during handling, either put on the full PPE required by the label without WSP and mix as intended or clean up the spill.
2. Keep dry prior to adding to the spray tank.
3. Handle WSP in a manner to protect from breakage and/or unintended release of contents.
4. Keep WSP in outer packaging until just before use.
5. Handle with dry gloves.
6. Keep WSP intact. Do not cut or puncture WSP.
7. Reseal WSP outer packaging to protect any unused WSP.

### **Mixing Instructions:**

Follow these steps when mixing pesticide products in WSPs.

1. If basket or strainer is present in the tank hatch, remove prior to adding the WSP to the tank.
2. Fill tank with water to approximately one-third to one-half of the desired final volume of spray.
3. Stop adding water and any agitation.
4. Place intact/unopened WSP into the tank.
5. Start mechanical and recirculation agitation from the bottom of tank without using any overhead recirculation if possible.
  - a. If overhead recirculation cannot be turned off, close the hatch before starting agitation.
  - b. Do not spray water from a hose or fill pipe to break or dissolve the WSP.

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.

### **Compatibility**

**Avalaire Hexythiazox 50 DF** is compatible with most agricultural chemicals. However, all possible combinations have not been evaluated. Before full-scale mixing of **Avalaire Hexythiazox 50 DF** with other products, test mix small proportionate quantities of each to ensure compatibility.

### **Application Information**

Use sufficient spray volume to obtain thorough, uniform coverage of all plant surfaces. Apply using ground equipment only unless otherwise specified under the crop comments or on supplemental labeling supplied by Avalaire, LLC.

**IMPORTANT: Avalaire Hexythiazox 50 DF** is a 50% water dispersible granular formulation to be diluted with water for application in commercial plantings only. Do not use in home plantings.

### **Use Recommendations**

For best results, apply **Avalaire Hexythiazox 50 DF** at first sign of mites before adult mite build up. **Avalaire Hexythiazox 50 DF** 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 **Avalaire Hexythiazox 50 DF** 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 **Avalaire Hexythiazox 50 DF** in combination with a registered contact adulticide. **Avalaire Hexythiazox 50 DF** may be tank mixed with horticultural grade oil. Refer to all precautions regarding phytotoxicity on the oil label.

#### **RESTRICTIONS ON ALL CROPS**

- Do not graze or feed livestock on cover crops growing in treated areas.
- Do not use water from treated orchards for irrigating other crops.
- Do not plant rotational crops other than those listed on this label within 120 days of application.
- Do not make more than 1 application of **Avalaire Hexythiazox 50 DF** or any other Hexythiazox product to the same crop per calendar year.
- Do not apply more than a total of 6 ounces of formulated product per acre per calendar year.



Do not make more than one application of **Avalaire Hexythiazox 50 DF** or any other Hexythiazox product to the same crop per year, unless otherwise stated.

#### PREHARVEST INTERVAL

The required days between the last application and harvest are given in ( ) after each crop name.

CROP	PEST	RATE OZS./ACRE	APPLICATION INSTRUCTIONS
<b>CANEBERRY SUBGROUP 13-07A:</b> Blackberry; loganberry; raspberry, black and red; wild raspberry; cultivars, varieties, and/or hybrids of these <b>(3)</b>	Two-spotted Spider Mite, McDaniel Spider Mite, Yellow Spider Mite, Pacific Mite	4 - 6	For air applications, apply a minimum of 5 gallons finished spray per acre.
	<b>RESTRICTIONS</b>		
<b>CHRISTMAS TREES, CHRISTMAS TREE PLANTATIONS</b>	Pacific Spider Mite, Spruce Spider Mite, Two-spotted Spider Mite	3 - 6	For air applications, apply in 2-10 gallons finished spray per acre. For best coverage, apply in two opposing passes of 5 gallons each.
	<b>RESTRICTIONS</b>		
<b>CITRUS (28)</b> (CA, AZ, and TX ONLY)	Tetranychid Mites (such as European Red Mite and Two- spotted Spider mite)	3 - 6	For application by ground equipment only. Use sufficient volume of water to obtain complete coverage but not less than 20 gallons per acre.
	<b>RESTRICTIONS</b>		
<b>COTTON (35)</b>	Two-spotted spider mite, Pacific spider mite, Strawberry spider mite, Carmine spider mite	3 - 5	For air applications, apply a minimum of 5 gallons finished spray per acre.
	<b>RESTRICTIONS</b>		
<b>DATES (90)</b>	Banks grass mite	6	Apply at first signs of egg depo- sition, but no later than first obser- vation of mite webbing on dates. Apply by ground sprayer directing spray toward bunches and on crown and fronds 3 feet above and below date bunches. Use volume and pressure to assure thorough uniform coverage of all dates.

	<p><b>RESTRICTIONS</b></p> <ul style="list-style-type: none"> <li>Do not apply more than a total of 6 ozs. of formulated product per acre per calendar year.</li> <li>Do not make more than 1 application per calendar year.</li> </ul>
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*Continued*

CROP	PEST	RATE OZS./ACRE	APPLICATION INSTRUCTIONS
<b>GRAPES (28)</b>	Tetranychid Mites (such as European Red Mite and Two-spotted Spider mite)	3 - 6	For application by ground equipment only. Use sufficient volume of water to obtain complete coverage but not less than 20 gallons per acre.
	<p><b>RESTRICTIONS</b></p> <ul style="list-style-type: none"> <li>Do not make more than 1 application per calendar year.</li> <li>Do not apply more than 6 ounces of formulated product per acre per calendar year.</li> </ul>		
<b>HOPS (APPLY UP TO BURR FORMATION)</b> <b>(Not for use in California)</b>	Two-spotted spider mite	4 - 6	Apply <b>Avalaire Hexythiazox 50 DF</b> up to burr formation in hop vines. For air applications, apply a minimum of 5 gallons finished spray per acre.
	<p><b>RESTRICTIONS</b></p> <ul style="list-style-type: none"> <li>Do not make more than 1 application per calendar year.</li> <li>Do not apply more than a total of 6 ounces of formulated product per acre per calendar year.</li> </ul>		
<b>NON-BEARING TREE FRUITS and NUTS, CITRUS, and VINES (FIELD GROWN, NURSERY, GREENHOUSE, SHADEHOUSE)</b> <i>Non-bearing crops are perennial crops that will not produce a harvest-able raw agri-cultural commodity during the season of application</i>	Citrus Red Mite, European Red Mite, Two-spotted Spider Mite, McDaniel Spider Mite, Pacific Spider Mite, Six-spotted Mite,	3 - 6	For air applications, apply a minimum of 5 gallons finished spray per acre.
	<p><b>RESTRICTIONS</b></p> <ul style="list-style-type: none"> <li>Do not make more than 1 application per calendar year.</li> <li>Do not apply more than a total of 6 ounces of formulated product per acre per calendar year.</li> </ul>		
<b>POME FRUIT GROUP 11-10</b> Apple; azarole; crabapple; loquat; mayhaw; medlar; pear; pear, Asian; quince; quince, Chinese; quince, Japanese; tejocote; cultivars, varieties, and/or hybrids of these <b>(28)</b>	European red mite, Two-spotted spider mite, McDaniel spider mite, Pacific spider mite, Willamette mite	3 - 6	For air applications, apply a minimum 10 gallons finished spray per acre.
	<p><b>RESTRICTIONS</b></p> <ul style="list-style-type: none"> <li>Do not make more than 1 application per calendar year.</li> <li>Do not apply more than a total of 6 ounces of formulated product per acre per calendar year.</li> <li>For D'Anjou or Bosc pear varieties, use higher labeled rates (4-6 oz./acre).</li> </ul>		

<b>STONE FRUITS GROUP 12:</b> Apricot; cherry, sweet; cherry, tart; nectarine; peach; plum; plum, Chickasaw; plum, Damson; plum, Japanese; plumcot; prune (fresh) <b>(28)</b>	European red mite, Two-spotted spider mite, McDaniel spider mite, Strawberry spider mite, Pacific spider mite, Pecan leaf scorch mite, Willamette mite	3 - 6	For air applications, apply a minimum of 5 gallons finished spray per acre.
	<b>RESTRICTIONS</b> <ul style="list-style-type: none"> <li>• Do not make more than 1 application per calendar year.</li> <li>• Do not apply more than a total of 6 ounces of formulated product per acre per calendar year.</li> </ul>		
<b>LOW GROWING BERRY SUBGROUP 13-07G:</b> Bearberry; bilberry; blueberry, lowbush; cloudberry; cranberry; lingonberry; muntries; partridgeberry; strawberry; cultivars, varieties, and/or hybrids of these <b>(3)</b>	Two-spotted Spider Mite	6	For air applications, apply a minimum of 5 gallons finished spray per acre.
	<b>RESTRICTIONS</b> <ul style="list-style-type: none"> <li>• Do not make more than 1 application per calendar year.</li> <li>• Do not use in strawberry nurseries.</li> <li>• Do not apply more than a total of 6 ounces of formulated product per acre per calendar year.</li> </ul>		

*Continued*

CROP	PEST	RATE OZS./ACRE	APPLICATION INSTRUCTIONS
<b>TREE NUTS GROUP 14 AND PISTACHIOS:</b> Almond; beechnut; Brazil nut; butternut; cashew; chestnut; chinquapin; filbert (hazelnut); hickory nut; macadamia nut; pecan; pistachios, walnut, black and English <b>(28)</b>	European red mite, Two-spotted spider mite, McDaniel spider mite, Strawberry spider mite, Pacific spider mite, Pecan leaf scorch mite, Willamette mite, Citrus Red Mite	3 - 6	For air applications, apply a minimum of 5 gallons finished spray per acre.
	<b>RESTRICTIONS</b> <ul style="list-style-type: none"> <li>• Do not make more than 1 application per calendar year.</li> <li>• Do not apply more than a total of 6 ounces of formulated product per acre per calendar year.</li> </ul>		

## STORAGE AND DISPOSAL

**DO NOT** contaminate water, food or feed by storage or disposal.

**STORAGE:** Keep this product in its tightly closed original container. Store in a cool, dry (preferably locked) area that is inaccessible to children and animals, and away from other pesticides, fertilizers, food or feed.

**PESTICIDE DISPOSAL:** Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

**CONTAINER DISPOSAL:** Nonrefillable container. Do not reuse or refill this container. Offer for recycling, if available. Clean container 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  $\frac{1}{4}$  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. After cleaning, if recycling is not available, puncture and dispose of in a sanitary landfill or by other procedures approved by State and local authorities.

## 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 AVALAIRE, LLC. All such risks shall be assumed by the user or buyer.

**DISCLAIMER OF WARRANTIES:** To the extent consistent with applicable law, AVALAIRE, 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 AVALAIRE, 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.

**Avalaire Hexythiazox 50 DF** is a trademark of Avalaire, LLC  
Savey® 50 DF is a registered trademark of Gowan Company, LLC.

{LANGUAGE ON LABEL AFFIXED TO CONTAINER}

HEXYTHIAZOX	GROUP	10A	INSECTICIDE
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**Avalaire Hexythiazox 50 DF™**

[Alternate Brand Name: Heistro 50 DF]

<b>ACTIVE INGREDIENT:</b>	(% by weight)
Hexythiazox: <i>trans</i> -5-(4-Chlorophenyl)-N-cyclohexyl -4-methyl-2-oxothiazolidine-3-carboxamide .....	50.0%
<b>OTHER INGREDIENTS</b> .....	50.0%
<b>TOTAL</b> .....	100.0%

**KEEP OUT OF REACH OF CHILDREN  
CAUTION**

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

**STORAGE AND DISPOSAL**

**DO NOT** contaminate water, food or feed by storage or disposal.  
**STORAGE:** Keep this product in its tightly closed original container. Store in a cool, dry (preferably locked) area that is inaccessible to children and animals, and away from other pesticides, fertilizers, food or feed.  
**PESTICIDE DISPOSAL:** Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.  
**CONTAINER DISPOSAL:** Nonrefillable container. Do not reuse or refill this container. Offer for recycling, if available. Clean container 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. After cleaning, if recycling is not available, puncture and dispose of in a sanitary landfill or by other procedures approved by State and local authorities.

FIRST AID	
<b>If swallowed:</b>	<ul style="list-style-type: none"> <li>Call a poison control center or doctor immediately for treatment advice.</li> <li>Have person sip a glass of water if able to swallow.</li> <li>Do not induce vomiting unless told to do so by a poison control center or doctor.</li> <li>Do not give anything by mouth to an unconscious person.</li> </ul>
<b>If on skin or clothing:</b>	<ul style="list-style-type: none"> <li>Take off contaminated clothing.</li> <li>Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>
<b>If inhaled:</b>	<ul style="list-style-type: none"> <li>Move person to fresh air.</li> <li>If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.</li> </ul>
<b>If in eyes:</b>	<ul style="list-style-type: none"> <li>Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> </ul>
HOT LINE NUMBER	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact <b>1-800-424-9300</b> for emergency medical treatment information.	

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

Manufactured for:  
**Avalaire, LLC**  
 1204 Village Market Place, #173  
 Morrisville, NC 27560

**EPA Reg. No. 93930-XX**  
**EPA Est. No. \_\_\_\_\_**

**NET CONTENTS:**

**For Chemical Emergency**

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

**PRECAUTIONARY STATEMENTS**

**HAZARDS TO HUMANS & DOMESTIC ANIMALS**

**CAUTION**

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

**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.