



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, D.C. 20460

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

Ms. Kyla S. Smith Registration Specialist Gowan Company P.O. Box 5569 Yuma, AZ 85366

APR 4 2007

Re: Label Revisions - Savey 50-DF EPA Registration No.: 10163-250 Submission Dated: October 31, 2006

Re: Label Revisions - Savey Ovicide/Miticide 50WP

EPA Registration No.: 10163-208 Submission Dated: October 31, 2006

Dear Ms. Smith:

After receiving your email on March 30, 2007, regarding our letter dated March 2, 2007, indicating the warranty statements were unacceptable, we have reevaluated your labels and determined that the submissions are acceptable as notifications. Therefore, the labels submitted with the applications has been stamped "Notification" and will be placed in our records.

If you have any questions, please call me directly at 703-305-6249 or Joyce Edwards of my staff at 703-308-5479.

Sincerely,

Linda Arrington

Notifications & Minor Formulations Team Leader Registration Division (7505P) Office of Pesticide Programs



Savey Ovicide / Miticide

WETTABLE POWDER OR WATER SOLUBLE BAGS - FOR AGRICULTURAL USE ONLY

ACTIVE INGREDIENT: Hexythiazox	,	% By Wt.
trans-5-(4-Chlorophenyl)-N-cyclohexyl-4-methyl-2-oxothiazolidine-3-carboxamide		50.0%
OTHER INGREDIENTS.		50.0%
·	TOTAL	100.0%

KEEP OUT OF REACH OF CHILDREN CAUTION

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 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. 		
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. 		

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-888-478-0798 for emergency medical treatment information.

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS CAUTION

Causes moderate eye irritation. Harmful if inhaled. Avoid breathing dust or spray mist. Avoid contact with skin, eyes, or clothing. Wash thoroughly with soap and water after handling. 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, use detergent and not 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.

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.

NET CONTENTS

Produced For: Gowan Company P. O. Box 5569 Yuma, AZ 85366-5569

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Savey Ovicide/Miticide is recommended for use as a foliar application in labeled crops. Savey Ovicide/Miticide provides effective control of major spider mite species. It is a 50% wettable powder formulation to be mixed with water and applied as a spray.

Savey Ovicide/Miticide 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, Savey Ovicide/Miticide controls newly deposited mite eggs and eggs which are laid after application. Savey Ovicide/Miticide 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. Savey Ovicide/Miticide provides extended residual control of pest mite species without disrupting beneficial insects and mites. 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. Follow all directions on packaging any EPA-approved supplemental labeling.

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

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:

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

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

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 Savey Ovicide/Miticide 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 (Savey Ovicide/Miticide and Apollo® should not be applied to the same crop in any one 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.

Mixing Directions: Continuous agitation is required to keep the product in suspension.

If this product is packaged in water-soluble bags, please read and observe the following directions for use:

- · Packets containing Savey Ovicide/Miticide are water-soluble. Avoid exposing inner bags to moisture.
- Do not allow bags to become wet prior to adding to the spray tank.
- . Do not handle inner bag with wet hands.
- Reseal outer bag in a manner that protects remaining packets from moisture.
- Turn on spray tank agitation prior to adding water-soluble packets.
- To prepare the spray mixture, drop the required number of unopened packets, as determined under APPLICATION DIRECTIONS, into the spray tank
 while filling with water to the desired level (whenever possible direct the fill water over the top of the packets to increase the rate of solubility). Where
 dosages of Savey Ovicide/Miticide are expressed as fractions of packets, prepare the tank mix load to the lower of the nearest whole packet.
- Depending on the water temperature and the degree of agitation, the packets should be completely dissolved within approximately three to five minutes
 from the time they were added to the spray tank.
- · Once the packets have completely dissolved, add other chemicals following conventional mixing order practices.
- Tank-mix solutions containing boron will affect the solubility of the water-soluble film. Thoroughly rinse the spray tank of any boron containing spray solution prior to adding any water-soluble packets. When preparing tank mixes containing boron, add the correct amount of Savey Ovicide/Mitlicide to the spray tank first. Make sure that the water-soluble packets are completely dissolved. Add boron preparations to the spray tank last. High concentrations of boron may cause dissolved water soluble bag material to precipitate and form insoluble residue in the spray tank system.

If this product is <u>NOT</u> packaged in water-soluble bags, please read and observe the following directions for use:

- Turn on spray tank agitation. Pour recommended 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.

Compatibility: Savey Ovicide/Miticide is compatible with most agricultural chemicals. However, all possible combinations have not been evaluated. Before full-scale mixing of Savey Ovicide/Miticide 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 Gowan Company.

Important: Savey Ovicide/Miticide is a 50% wettable powder formulation to be diluted with water for application in commercial plantings only. Do not use in home plantings.

Use Recommendations: For best results, apply Savey Ovicide/Mitticide at first sign of mites before adult mite build up. Savey Ovicide/Mitticide 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 Savey Ovicide/Mitticide 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 Savey Ovicide/Miticide in combination with a registered contact adulticide. Savey Ovicide/Miticide 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 Savey Ovicide/Miticide per year unless otherwise stated.

PREHARVEST INTERVAL

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

CROP	APPLICATION DIRE PEST	RATE OZ/ACRE	COMMENTS	
CANEBERRIES Including, but not limited to: Blackberry, Loganberry, Red and Black Raspberry, AND CULTIVARS AND	Twospotted 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.	
HYBRIDS OF THESE (INCLUDING, BUT NOT LIMITED TO: BINGLEBERRIES, BLACK SATIN	Do not make more than one application per year. Applications may be made post harvest.			
BERRIES, BOYSENBERRIES, CHEROKEE BLACKBERRIES, CHESTERBERRIES, CHEYENNE BLACKBERRIES, CORYBERRIES,		•		
DARROWBERRIES, DEWBERRIES, DIRKSEN THORNLESS BERRIES, HIMALAYABERRIES, HULLBERRIES, LAVACABERRIES, LOWBERRIES, LUCRETIEABERRIES, MAMMOTH BLACKBERRIES, MARIONBERRIES, NECTARBERRIES, OLALLIEBERRIES, OREGON EVERGREEN BERRIES, PHENOMENALBERRIES,				
RANGERBERRIES, RAVENBERRIES, ROSSBERRIES, SHAWNEE BLACKBERRIES, AND VARIETIES AND/OR HYBRIDS OF THESE) (3)			•	
CHRISTMAS TREES, CHRISTMAS TREE PLANTATIONS	Pacific Spider Mite, Spruce Spider Mite, Twospotted 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.	
	Do not make more than one Tetranychid Mites (such as		r year. For application by ground equipment, use	
CITRUS (28) (CA, AZ and TX ONLY)	European Red Mite and Two- spotted Spider mite)	3-6	sufficient volume of water to obtain complete coverage but not less than 20 gallons per acre.	
	Do not make more than 1 application per year. Do not apply more than 6 ounces per acre per year.			
COTTON (35)	Twospotted spider mite, Pacific	3-5	For air applications, apply a minimum of	
(For use in California Only)	spider mite, Strawberry spider mite, Carmine spider mite	annii antian an	gallons finished spray per acre.	
	Do not make more than one Banks Grass Mite	application pe	r year. Apply at first signs of egg deposition, but no late	
DATES (90)	Dailes Glass Wille		than first observation of mite webbing on dates Apply by ground sprayer directing spray towar bunches and on crown and fronds 3 feet abov and below date bunches. Use volume an	
			pressure to assure thorough uniform coverage of all dates.	
	Do not apply more than a total of 6 ozs. formulated product per acre per year. Do not make more than one application per year.			
GRAPES (28)	Tetranychid Mites (such as European Red Mite and Two- spotted Spider Mite)	3-6	For application by ground equipment, us sufficient volume of water to obtain complet coverage but not less than 20 gallons per acre.	
	 Do not make more than 1 application per year. Do not apply more than 6 ounces per acre per year. 			
HOPS (APPLY UP TO BURR FORMATION)	Twospotted spider mite	4-6	Apply Savey Ovicide/Miticide up to but formation in hop vines. For air applications, appl a minimum of 5 gallons finished spray per acre.	
	Do not make more than one	application ne		
NON-BEARING TREE FRUITS AND NUTS,	Citrus Red Mite, European Red Mite, Twospotted Spider Mite,	3-6	For air applications, apply a minimum of 5 gallons finished spray per acre.	
CITRUS, AND VINES (FIELD GROWN AND NURSERY) NONBEARING CROPS ARE PERRENIAL CROPS THAT WILL PRODUCE	McDaniel Spider Mite, Pacific Spider Mite, Sixspotted Mite,			
A HARVESTABLE RAW AGRICULTURAL COMMODITY DURING THE SEASON OF	Texas Citrus Mite Do not make more than one appli	cation per yea	<u> </u>	
APPLICATION. POME FRUITS GROUP	European red mite, Twospotted	3-6	For air applications, apply a minimum 5 gallons	
Including, but not limited to: Apple, Crabapple, Loquat, Mayhaw, Pear, and	spider mite, McDaniel spider mite, Pacific spider mite, Willamette mite		finished spray per acre.	
Quince (28)	Do not make more than one application per year.			
STONE FRUITS GROUP (Including Plums): Including but not limited to: Apricots, Cherries	 For D'Anjou or Bosc pear value European red mite, Twospotted spider mite, McDaniel spider mite, Strawberry spider mite, 	3-6	For air applications, apply a minimum of 5 gallons finished spray per acre.	
(sweet & tart), Nectarines, Peaches, Plums, Plumcots, and Prunes (28)	Pacific spider mite, Pecan leaf scorch mite, Willamette mite			
<u> </u>	Do not make more than one	application pe		
STRAWBERRIES (3)	Twospotted spider mite	6	For air applications, apply a minimum of 5 gallons finished spray per acre.	
	 Do not make more than one Do not use in strawberry nur 		r year.	

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TREE NUTS GROUP AND PISTACHIOS: Including but not limited to: Almond, Beech Nut, Brazil Nut, Butternut, Cashew, Chestnut, Chinquapin, Filbert (Hazelnut), Hickory Nut, Pecan, Pistachios, and Walnut (black and English) (28)	European red mite, Twospotted 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 gallons finished spray per acre.	minimum	of 5
<u> </u>	 Do not make more than one: 	application pe	er year.		

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 on this label within 120 days of application.

STORAGE AND DISPOSAL

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

STORAGE: Store product in original container only, 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: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill or by incineration or if allowed by State and local authorities, by burning. If burned, stay out of smoke.

FOR 24-HOUR EMERGENCY ASSISTANCE (SPILL, LEAK OR FIRE), CALL CHEMTREC® (800) 424-9300. For other product information, contact Gowan Company or see Material Safety Data Sheet.

NOTICE OF CONDITIONS OF SALE AND WARRANTY AND LIABILITY LIMITATIONS

Important: Read the entire Directions for Use and Notice of Conditions of Sale and Warranty and Liability Limitations before using this product. If terms are not acceptable return the unopened container for a full refund.

Our recommendations for use of this product are based on tests believed to be reliable. However, it is impossible to eliminate all risk associated with the use of this product. Crop injury, inadequate performance, or other unintended consequences may result due to soil or weather conditions, off target movement, presence of other materials, method of use or application, and other factors, all of which are beyond the control of Gowan Company. To the extent consistent with applicable law, all such risks are assumed by the Buyer and User.

Gowan Company warrants that this product conforms to the specifications on the label when used in strict conformance with Direction for Use, subject to the above stated risk limitations. GOWAN COMPANY MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY

TO THE FULLEST EXTENT PERMITTED BY LAW, GOWAN COMPANY'S EXCLUSIVE LIABILITY FOR ANY AND ALL LOSSES, INJURIES OR DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT WHETHER IN CONTRACT, WARRANTY, TORT, NEGLIGENCE, OR ANY OTHER LEGAL THEORY IS STRICTLY LIMITED TO THE PURCHASE PRICE PAID OR REPLACEMENT OF PRODUCT, AT GOWAN COMPANY'S SOLE DISCRETION.

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EPA Text: Savey 50- WP citrus/grapes approved 10-25-06