



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

AUG 15 1994

BETHANY G. HULCY  
GOWAN COMPANY  
P.O. BOX 5569  
YUMA, AZ 85366-5569

OFFICE OF  
PREVENTION, PESTICIDES AND  
TOXIC SUBSTANCES

Subject: Label Amendment Submission of 05/17/94 in Response to PR Notice 93-7  
EPA Reg. No. 10163-208  
SAVEY MITICIDE

Dear Registrant:

The labeling cited above and submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, is accepted subject to the comments reflected on the enclosed sheet. A copy of your proposed labeling stamped "ACCEPTED WITH COMMENTS" is enclosed.

WHAT THIS ACCEPTANCE MEANS:

Based on your certification, the Agency has accepted the labeling changes that are necessary to comply with the Worker Protection Standard (WPS) labeling requirements of 40 CFR part 156, subpart K, described in PR Notices 93-7 and 93-11. Any other labeling changes submitted in connection with this amendment application but not directly related to compliance with the WPS have not been reviewed or accepted by the Agency. If you wish to make such changes, you must submit a separate amendment application proposing them. If your product is currently suspended, the acceptance of this labeling amendment does not affect the suspension in any way.

WHAT YOU NEED TO DO NEXT:

By the next label printing make all the specified changes to your labeling. Send to EPA one (1) copy of the final printed labeling:

- BEFORE selling or distributing any product bearing the final printed labeling
- AND
- WITHIN one year from date of this acceptance.



Recycled/Recyclable  
Printed with Soy/Candia Ink on paper that  
contains at least 50% recycled fiber

2 of 5

Page 2

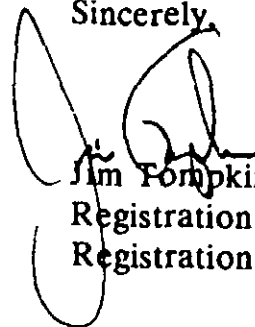
Submit the final printed labeling via the U.S. Postal Service to:

Document Processing Desk (FIN-LABEL)  
Office of Pesticide Programs (7505C)  
U.S. Environmental Protection Agency  
401 M Street, SW  
Washington, D.C. 20460-0001

Hand or courier deliveries of final printed labeling may be made to:

Document Processing Desk (FIN-LABEL)  
Office of Pesticide Programs  
Room 266A, Crystal Mall 2  
1921 Jefferson Davis Highway  
Arlington, VA 22202

Sincerely,



Jim Fompkins, Deputy Chief  
Registration Support Branch  
Registration Division (7505W)

Attachment

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
Office of Pesticide Programs  
Registration Division

Bethany G. Hulcy  
E. I. DU PONT DE NEMOURS AND CO, INC.  
BARLEY MILL PLAZA, WALKER'S MILL  
WILMINGTON DE 19880

Comment for: EPA Reg Nr.352-531  
DUPONT SAVEY MITICIDE

The following specific comments pertain to your WPS  
labeling submission concerning the product  
cited above:

Correct the typographical errors circled on your proposed label.

# Savey® Ovicide / Miticide

50-WP

RECOMMENDED FOR AGRICULTURAL/COMMERCIAL USE

ACCEPTED  
with COMMENTS  
In EPA Letter Dated

AUG 15 1994

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act  
As amended, for the pesticide  
registered under EPA Reg. No.  
10163-208

ACTIVE INGREDIENT: Hexythiazox

*trans*-5-(4-Chlorophenyl)-N-cyclohexyl-4-methyl-2-oxothiazolidine-3-carboxamide ..... 50%

INERT INGREDIENTS ..... 50%

TOTAL 100%

**KEEP OUT OF REACH OF CHILDREN**

## CAUTION

### STATEMENT OF PRACTICAL TREATMENT

**IF IN EYES:** Flush with plenty of water. Get medical attention if irritation persists.

**IF ON SKIN:** Wash thoroughly with soap and water. Get medical attention if irritation persists.

**IF INHALED:** Remove victim to fresh air. Apply artificial respiration if necessary.

**IF SWALLOWED:** Call a physician or Poison Control Center. Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious person.

**IN CASE OF FIRE, SPILL, LEAKY OR DAMAGED CONTAINERS, OR OTHER EMERGENCY ASSISTANCE CALL**

**CHEMTREC AT (800) 424-9300.**

For all other product information, contact Gowan Company or see Material Safety Data Sheet.

**NOT FOR USE OR STORAGE IN OR AROUND THE HOME**

### PRECAUTIONARY STATEMENTS

#### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**CAUTION-** May irritate eyes, nose, throat and skin. Harmful if inhaled. Avoid breathing dust or spray mist. Avoid contact with skin, eyes or clothing.

#### PERSONAL PROTECTIVE EQUIPMENT (PPE)

**Applicators and other handlers must wear:**

- Coveralls over long-sleeved shirt and long pants
- Waterproof gloves
- Chemical-resistant footwear plus socks

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, 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.
- Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and put on clean clothing.

### ENVIRONMENTAL HAZARDS

This product 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 disposing of equipment washwaters.

### GENERAL INFORMATION

Savey Ovicide/Miticide is recommended for use as a foliar application in pears. It is a 50% wettable powder formulation to be mixed with water and applied as a spray. It is noncorrosive to equipment.

Savey is an effective miticide providing control of major economically-important mites that affect pears. 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 being applied.

Savey is a highly active mite ovicide and larvicide. Control is achieved from either direct contact with the spray or from contact with treated plant surfaces. Savey also affects adult female mites by rendering their eggs inviable.

**NET CONTENTS 8 OZS.**

**Gowan**

P.O. BOX 5569

Yuma, AZ 85366-5569

**BEST AVAILABLE COPY**

## DIRECTIONS FOR USE

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

- Coveralls over long-sleeved shirt and long pants
- Waterproof gloves
- Chemical-resistant footwear 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 optimum resistance management practices, Gowan Company recommends that ovicides be applied only once per year. If Savey has been applied, do not apply Apollo® in the same year. If Apollo has been applied, do not apply Savey in the same year. If resistance to products with similar modes of action is recognized in the crop to be treated, it will be necessary to check for cross resistance to Savey prior to any application. If additional miticide applications are needed, use a product with a different mode of action, such as contact adulticides which include fenbutatin oxide (Vendex®), oxamyl (Vydate®), dicofol (Kelthane®), or formetanate hydrochloride (Carzol®).

Apollo® and Carzol® are registered trademarks of Nor-Am Chemical Co. Vendex® and Vydate® are registered trademarks of DuPont Agricultural Products. Kelthane® is a registered trademark of Rohm and Haas Company.

### PROPER TIMING

With its activity being predominately ovicidal/larvicidal, Savey should be applied after bloom but prior to adult mite buildup (0-½ mite per leaf). If adult mites are present (greater than ½ mite per leaf), apply Savey in combination with a registered contact adulticide.

### PROPER MIXING

Fill tank ½ full with water and with agitator running add proper amount of Savey. Finish adding the required

amount of water. Continuous agitation is required to keep the product in suspension.

### COMPATIBILITY

Before full-scale mixing of Savey with other products, test mix small proportionate quantities of each to ensure compatibility. Tests have shown Savey may be incompatible with some EC formulations. Addition of a compatibility agent may improve compatibility with those products.

### SPRAY VOLUME

Ground Application: Use sufficient water to obtain thorough, uniform coverage. Use 150-800 gallons per acre for dilute application, 50-150 gallons per acre for concentrate applications.

### IMPORTANT

Savey is a 50% wettable powder to be diluted with water for application by ground equipment. Use only in commercial plantings; do not use in home plantings.

### APPLICATION DIRECTIONS

Apply the lower rates on low mite egg infestation levels and the high rates on moderate to high mite egg infestation levels or to larger trees. Use one application per growing season.

For use on Pears to control European red mite, Two-spotted spider mite and McDaniel spider mite, apply 4-6 ozs./acre.

### RESTRICTIONS

Do not apply more than a total of 6 ozs. formulated product per acre in one growing season.

Do not graze or feed livestock on cover crops growing in treated areas.

Do not apply within 28 days of harvest.

Do not use water from treated orchards for irrigating other crops.

### STORAGE AND DISPOSAL

**STORAGE:** Store product in original container only, away from other pesticides, fertilizers, food or feed.

**PESTICIDE DISPOSAL:** Do not contaminate water, food or feed by storage or 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.

### NOTICE ON CONDITIONS OF SALE

Our recommendations for use of this product are based upon tests believed to be reliable. The use of this product being beyond the control of the manufacturer, no guarantee, expressed or implied, is made as to the effects of such or the results to be obtained if not used in accordance with directions or established safe practice. The buyer must assume all responsibility, including injury or damage, resulting from its misuse as such, or in combination with other materials.

rev. 2/94

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

AUG 15 1994

BETHANY G. HULCY  
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**Recycled/Recyclable**  
Printed with Soy/Canola Ink on paper that  
contains at least 50% recycled fiber

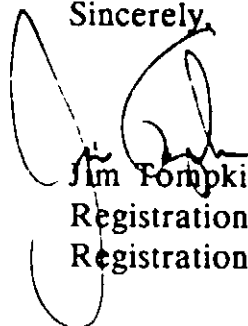
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Sincerely,



Jim Tompkins, Deputy Chief  
Registration Support Branch  
Registration Division (7505W)

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Office of Pesticide Programs  
Registration Division

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% by wt.

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TOTAL 100%

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Yuma, AZ 85366-5569

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### NOTICE ON CONDITIONS OF SALE

Our recommendations for use of this product are based upon tests believed to be reliable. The use of this product being beyond the control of the manufacturer, no guarantee, expressed or implied, is made as to the effects of such or the results to be obtained if not used in accordance with directions or established safe practice. The buyer must assume all responsibility, including injury or damage, resulting from its misuse as such, or in combination with other materials.

rev 2/94

**BEST AVAILABLE COPY**