

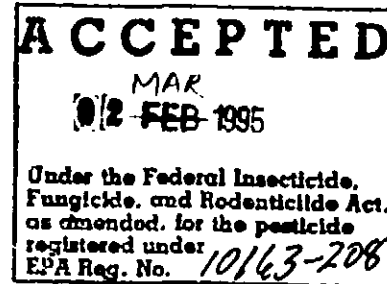
PM13

10163 208

145

(Savey proposed ornamentals/nonbearing label: August 17, 1994)

SAVEY[®] Ovicide/Miticide 50-WP



RECOMMENDED FOR AGRICULTURAL/COMMERCIAL USE

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

BEST AVAILABLE COPY

contaminate water when disposing of equipment washwaters.

GENERAL INFORMATION

Savey Ovicide/Miticide 50-WP is recommended for use as a foliar application in bearing pear trees, ornamental plants and nonbearing fruits, nuts and vines. Savey Ovicide/Miticide 50-WP provides effective control of major tetranychid mite species. It is a 50% wettable powder formulation to be mixed with water and applied as a spray. It is noncorrosive to equipment. Savey Ovicide/Miticide 50-WP is not intended for greenhouse use.

Savey Ovicide/Miticide 50-WP 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. 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 Ovicide/Miticide 50-WP also affects adult female mites by rendering their eggs inviable.

Net contents: 8 ounces.

EPA Registration No.: 10163-208

EPA Est. No. 67545-AZ-1

Gowan Company

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 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 application. If additional miticide applications are needed during a year, 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®). Always read the product label before applying any miticide.

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 Co.

PROPER TIMING

The activity of Savey Ovicide/Miticide 50-WP is predominantly ovicidal/larvicidal. The product should be applied prior to adult mite population buildup.

For bearing pear trees, apply after bloom but before adult mites reach a density of $\frac{1}{2}$ mite per leaf. If adult mites are present at a density of greater than $\frac{1}{2}$ mite per leaf, apply Savey in combination with a registered contact adulticide.

For ornamental plants and nonbearing trees and vines, apply when there are 1 to 3 adult mites per leaf.

BEST AVAILABLE COPY

PROPER MIXING

Fill tank $\frac{1}{2}$ full with water and with agitator running add proper amount of Savey Ovicide/Miticide 50-WP. Finish adding the required amount of water. Continuous agitation is required to keep the product in suspension.

COMPATIBILITY

Before full-scale mixing of Savey Ovicide/Miticide 50-WP with other products, test mix small proportionate quantities of each product to ensure compatibility. Tests have shown that this product may be incompatible with some EC formulations. Addition of a compatibility agent may improve mixing with such products.

- Combination treatments with other products should be tested on a very limited scale under local growing conditions and observed for 7-10 days before treating larger areas.

SPRAY VOLUME

Ground application: Use sufficient water to obtain thorough, uniform coverage. Use 150-800 gallons per acre on bearing pear trees or 200-400 gallons per acre on ornamental plants for dilute application. Use 50-150 gallons per acre on pears or 25-150 gallons per acre on ornamentals for concentrate applications.

IMPORTANT

Savey Ovicide/Miticide 50-WP is a 50% wettable powder to be dispersed in water for application by ground equipment. Use in commercial plantings; not for use in home plantings except by licensed commercial pesticide applicators.

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 plantings. Make only one application per year.

Bearing Pear Trees: Apply 4-6 ounces per acre to control European red mite, twospotted spider mite and McDaniel spider mite. Do not apply within 28 days of harvest.

Ornamentals and Nonbearing Trees and Vines: Apply to outdoor ornamental plants such as flowers, bedding plants, foliage plants and nursery, container-grown and bare root stock, and to nonbearing fruit, nut and vine plants. Apply 4-6 ounces per acre or 1-2 ounces per 100 gallons to control European red mite, strawberry spider mite, spruce spider mite, Pacific spider mite, twospotted spider mite and Willamette mite. Thoroughly spray all foliage surfaces, including undersides of leaves, for complete coverage.

Prior to treating large numbers of plants or new species or varieties, treat a few plants and observe for 7-10 days to reduce the possibility of crop injury.

Treat plants only after they have adjusted to changes of temperature, water, light intensity, new containers, new growing areas, transplanting, wind exposure or other changes in environment to reduce the possibility of injury. Treat only healthy plants which are not stressed by improper watering, temperature, improper light, insects, diseases, nematodes or other factors in order to assure continued good vigor.

Spreader-sticker agents such as Latron B-1956 may be used at 2-4 ounces per 100 gallons to improve smooth wetting of upper and lower leaf surface areas for improved contact with mite eggs on hard-to-wet plant surface areas. Before treating a large number of plants with Savey and a spreader-sticker, always test the combination on a few plants and observe for 7-10 days to reduce the possibility of crop injury.

BEST AVAILABLE COPY

5 of 5

RESTRICTIONS

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

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

Not for greenhouse use.

STORAGE AND DISPOSAL

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.

BEST AVAILABLE COPY