

PLICTRAN 50 Wettable Miticide  
EPA Reg. No. 239-2414  
Submitted: March 16, 1987

COPY A

Harmful

COPY D

reversible

COPY C

When mixing, loading and applying, wear chemically resistant gloves.

COPY D

This product is toxic to fish and wildlife. Do not apply directly to water. Do not apply where run off is likely to occur. Cover or incorporate spills. Do not apply when weather conditions favor drift from areas treated.

COPY E

IF SWALLOWED, give water or milk to drink and telephone for medical advice. Consult medical personnel before inducing vomiting. If medical advice cannot be obtained, then take person and product container to the nearest medical emergency treatment center or hospital.

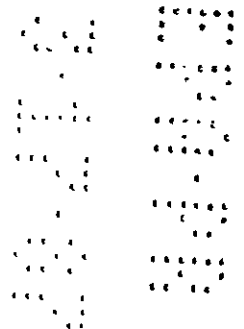
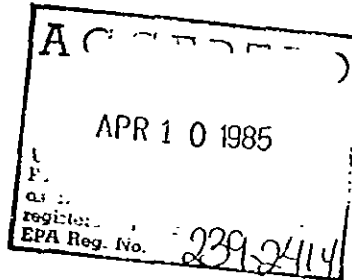
IF IN EYES, wash eyes immediately with fresh water for at least 15 minutes and see a doctor.

IF ON SKIN, wash skin with plenty of soap and water. See a doctor if irritation persists.

IF INHALED, remove person from exposure area.

COPY F

500



**PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS & DOMESTIC  
ANIMALS**

**WARNING**

May be harmful if swallowed. May cause skin and respiratory irritation. Causes eye damage. Do not get in eyes, on skin or on clothing. Wear goggles or a face mask when pouring product from bag. Do not breathe dust or spray mist. During commercial application or prolonged exposure as in spray mixing and loading operations use goggles and a face mask. Wash thoroughly after handling and spraying. Do not wear contaminated clothing.

**ENVIRONMENTAL HAZARDS**

This product is toxic to fish. Do not apply directly to water. Do not apply where runoff is likely to occur. Do not apply when weather conditions favor drift from treated areas.

**DIRECTIONS FOR USE**

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

READ ENTIRE LABEL. USE STRICTLY IN ACCORDANCE WITH PRECAUTIONARY STATEMENTS AND DIRECTIONS, AND WITH APPLICABLE STATE AND FEDERAL REGULATIONS.

**REENTRY STATEMENT**

Keep all unprotected persons out of operating areas or vicinity where there may be drift.

Do not enter treated areas without protective clothing until sprays have dried.

Re-entry states may require more restrictive reentry intervals; consult your State Department of Agriculture for further information.

Obey all other warnings regarding use of protective clothing and accidental exposure must be given to workers who are expected to be in treated areas or in areas about to be treated.

**STORAGE AND DISPOSAL**

**PROHIBITIONS**

Do not contaminate water, food, or feed by storage, disposal or cleaning of equipment. Open dumping is prohibited.

**STORAGE**

Keep pesticide in original container. Do not store or transport near feed or food. Do not store in areas accessible to children. For help with any spill, leak, fire or exposure involving this material, call day or night (415) 233-3737.

**PESTICIDE DISPOSAL**

This pesticide is acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by 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 DISPOSAL**

Completely empty bag into application equipment. Do not reuse container. Dispose of empty bag in a sanitary landfill or by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

**DIRECTIONS**

PLICTRAN 50 Wettable Miticide is recommended for control of mite forms of plant feeding mites, including strains both susceptible and resistant to other miticides. A wide range of species are controlled as indicated for each crop in the Table. PLICTRAN 50W is not highly injurious to certain predatory mites and insects and is essentially nontoxic to honeybees. PLICTRAN 50W is compatible with insecticides and fungicides commonly recommended for orchard and ornamental spray schedules except for oil. (See Application Notes.)

How to Use: PLICTRAN 50 Wettable Miticide mixes readily with water to form a suspension that can be applied with conventional spray equipment. PLICTRAN 50W contains a wetting agent. Additional wetting agent is not recommended. Either dilute or concentrate sprays can be used. Follow the dosage recommendations in the Table. Thorough and complete coverage of foliage and fruit is essential for good mite control. Do not graze or feed livestock on cover crops growing in treated areas. Not for use in or around the home.



**ORTHO**

**PLICTRAN® 50  
Wettable  
Miticide**

Active Ingredient *Cyhexotin (tricyclohexylhydroxystannane)* ..... 50%  
Inert Ingredients ..... 50%

**WETTABLE POWDER FORMULATION FOR CONTROL OF PLANT FEEDING MITES**

PLICTRAN® - Reg. TM of The Dow Chemical Company for Cyhexotin Miticide.

**KEEP OUT OF REACH OF CHILDREN  
WARNING - AVISO**

**STATEMENT OF PRACTICAL TREATMENT**

IF SWALLOWED - give a large amount of water to drink, make person vomit and see a doctor.

IF IN EYES - immediately flush eyes with fresh water for 15 minutes and see a doctor.

IF ON SKIN - wash skin with plenty of soap and water. See a doctor if irritation persists.

Note to Physicians: Emergency Information - call (415) 233-3737.

**FOR AGRICULTURAL USE ONLY  
SEE SIDE PANEL FOR ADDITIONAL  
PRECAUTIONARY STATEMENTS**

**PRECAUCION AL USUARIO: Si usted no lee ingles, no use este producto hasta que la etiqueta le haya sido explicada ampliamente.**

Manufactured for  
**Chevron Chemical Company** © 1984  
Ortho Agricultural Chemicals Division  
San Francisco CA 94129-7144 Richmond CA 94804-0036  
Product 1000 Made in U.S.A.  
R Form 8761-L  
EPA Reg. No. 239-2414-AA

**BEST AVAILABLE COPY**

Crop	Mites Controlled
Apples	European Red Twospotted Spider Schoena Spider Pacific Spider Yellow Spider Apple Rust McDaniel
Pears	European Red Twospotted Spider Schoena Spider Pacific Spider Yellow Spider Apple Rust McDaniel Pear Rust
Citrus	Citrus Red Texas Citrus Citrus Rust Pacific Spider
Ornamentals	Twospotted Spider
Peaches Plums (Prunes) Nectarines	European Red Twospotted Spider Peach Silver McDaniel Pacific Spider
Almonds Walnuts	Pacific Spider European Red Twospotted Spider
Strawberries	Twospotted Spider
Hops	Twospotted Spider

**Application Notes:**

1. Make the first application at or soon after petal fall, of water per acre and applications to provide thorough coverage.
2. Do not apply within 14 days of harvest.
3. Do not apply a total of more than one application on pears by ground application, with a total of no more than two applications on fruit surface injury has occurred.
4. Fruit surface injury has occurred on pears by ground application, with a total of no more than two applications on fruit surface injury has occurred.
5. Citrus includes grapefruit, orange, and tangerine.
6. Do not apply to lemon fruit.
7. Time applications to avoid not "hardened off" since will occur. Application of time period between the "hardened off", normally of injury to the fruit.
8. Includes greenhouse grown plants.
9. Occasional injury to chrysanthemums. Therefore, it is desirable to use these plants (prebloom) before application.
10. Do not apply more than one application per season.
11. Use the higher rates in plantings applications. In some Florida, it will sometimes be necessary to apply during the periods of intense mite infestation.
12. Occasional injury to chrysanthemums. Therefore, it is desirable to use these plants (prebloom) before application.
13. Do not tank mix PLICTRAN 50W and summer spray foliar and fruit injury will occur.
14. Apply a minimum of 24 oz. of water per acre.
15. Use 2.7 lbs. in 150 gals. of water per acre. Do not apply more than 9 lbs. P within 21 days of harvest.

Do not apply under conditions where drift might be damage to plants that might be damage to use or consumption.

**CONDITIONS OF SALE:** This material conforms to the label for use as directed hereon, or representative to make, any guarantee or representation, or to be used for any purpose other than that intended. Critical and unforeseeable circumstances are not covered.