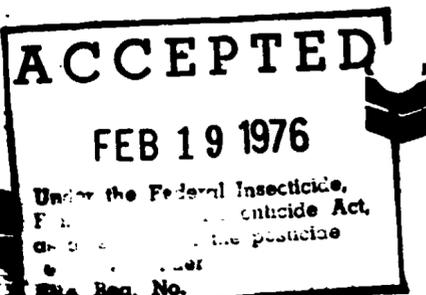


PLICTRAN* 50 Wettable Miticide



ORTHO

Active ingredient
Tricyclohexylin hydroxide 50%
Inert ingredients 50%

DANGER: KEEP OUT OF REACH OF CHILDREN.

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

KEEP PESTICIDE IN ORIGINAL CONTAINER.

DISPOSE OF EMPTY CONTAINER BY BURYING WITH WASTES OR BY BURNING.

This product is a wettable powder formulation for control of plant feeding mites.

DIRECTIONS

PLICTRAN 50 Wettable Miticide is recommended for control of motile 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 non-toxic to honeybees. PLICTRAN 50W is compatible with insecticides and fungicides commonly recommended in orchard and ornamental spray schedules except for oil on citrus and on pears. (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.

When to Apply: Apply when mites appear. Repeat as necessary to prevent build-up of mites to damaging numbers. If all life stages of mites are present at the time of treatment, another application should be considered in 10 to 14 days. Observe the limitations indicated in the application notes for specific crops.

NET WEIGHT

Chevron Chemical Company

Ortho Division/San Francisco CA 94119 Richmond CA 94804
Product 5237 Made in U.S.A.
Form 8761-E

EPA Reg. No. 239-2414-AA

DOSEAGE RECOMMENDATIONS (PER APPLICATION)

See Side Panel for Additional Directions

Crop	Mites Controlled	For Concentrate Sprays PLICTRAN 50W per acre	For Dilute Sprays		Application Notes
			PLICTRAN 50W per 100 gallons water	Spray Mixture per acre	
Apples	European Red Twospotted Spider Schoone Spider Pacific Spider Yellow Spider Apple Rust McDaniel	1 to 3 lbs.	4 to 6 oz.	300 to 800 gallons	1, 2, 3
Pears	European Red Twospotted Spider Schoone Spider Pacific Spider Yellow Spider Apple Rust McDaniel Pear Rust	1 to 2.5 lbs.	4 to 6 oz.	300 to 800 gallons	1, 2, 3, 4
Citrus	Citrus Red Texas Citrus Citrus Rust Pacific Spider	2 to 4 lbs.	4 to 6 oz.	800 to 1600 gallons	5, 6, 7, 13
Ornamentals	Twospotted Spider	Not Recommended	4 to 6 oz.	Spray to wet	8, 9
Peaches Plums (Prunes) Nectarines	European Red Twospotted Spider Peach Silver McDaniel Pacific Spider	Not Recommended	4 to 6 oz.	300 to 800 gallons	10, 13
Almonds Walnuts	Pacific Spider European Red Twospotted Spider	Not Recommended	4 to 6 oz.	500 to 800 gallons	10, 13
Strawberries	Twospotted Spider	Not Recommended	12 to 16 oz.	150 to 200 gallons	11, 12, 13, 14
Hops	Twospotted Spider	2.2 to 3.5 lbs.	16 to 18 oz.	150 to 225 gallons	15

Application Notes:

1. Make the first application when mites are active. Frequently this will be at or soon after petal fall.



DO NOT TAKE INTERNALLY

DO NOT INHALE

DO NOT GET ON SKIN

DANGER: May be harmful if swallowed. May cause skin and respiratory irritation. Causes eye damage. Do not get in eyes, on skin or on clothing. Do not breathe dust or spray mist. Wash thoroughly after handling and spraying. Do not wear contaminated clothing. In case of contact, flush eyes and skin with plenty of water. If irritation persists or develops, get medical attention.

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

Do not store or transport near feed or food. Avoid contamination of food, feedstuffs and domestic water supplies. Do not apply under conditions involving possible drift to feed, forage or other plantings that might be damaged or to crops thereof rendered unfit for sale, use or consumption.

This product is toxic to fish. Keep out of lakes, streams and ponds. Rinse equipment and dispose of wastes by burying in non-croplands away from water supplies. Apply only as specified on this label.

- Do not apply within 14 days of harvest.
- Do not apply a total of more than 12 lbs. of PLICTRAN 50W per acre per season on apples nor more than 10 lbs. per acre per season on pears.
- Fruit surface injury has occurred on pears when sprays of oil and PLICTRAN 50W were applied as a tank mix or separately within 28 days of each other.
- Citrus includes grapefruit, lemon, lime, orange and tangerine trees.
- Do not apply to lemon trees when yellow fruit is present.
- Time applications to avoid feather growth and new growth flushes that have not "hardened off" since a "pimpling" type of injury to the new foliage will occur. Application of PLICTRAN 50W to bearing citrus trees during the time period between the appearance of first blooms and until the fruit has "hardened off", normally about mid-August, is not recommended because of injury to the fruit.
- Includes greenhouse grown carnations, chrysanthemums, poinsettias and roses.
- Occasional injury to chrysanthemum blossoms and poinsettia bracts has occurred. Therefore, it is desirable that applications be made only to the foliage of these plants (prebloom or prebloom).
- Do not apply more than 9 lbs./acre per season. Limit applications to 3 per season at other than the 4 oz./100 gals. dosage. At the 4 oz./100 gals. dosage limit applications to 4 per season.
- Use the higher rates in plantings with dense foliage or to prolong the time between applications. Insure thorough coverage of foliage. In California and Florida, it will sometimes be desirable to treat at 1 to 2 week intervals during the periods of intense mite pressure.
- Do not harvest treated berries on the same day that PLICTRAN is sprayed.
- Do not tank mix PLICTRAN 50W with spray oils. Do not apply PLICTRAN 50W and summer spray oils in the same season as varying degrees of foliar and fruit injury will occur.
- Apply a minimum of 24 oz. PLICTRAN 50W per acre per application.
- Use 2.2 lbs. in 150 gals. of water per acre for first application and 3.5 lbs. in 225 gals. of water per acre for second and third applications. Do not apply more than 9 lbs. PLICTRAN 50W per acre per season. Do not apply within 21 days of harvest. Do not feed hop cones or refuse to livestock.

CONDITIONS OF SALE: 1. Chevron Chemical Company (Chevron) warrants that this material conforms to the chemical description on the label and is reasonably fit for use as directed hereon. Chevron neither makes, nor authorizes any agent or representative to make, any other warranty of FITNESS or of MERCHANTABILITY, guarantee or representation, express or implied, concerning this material.

2. Critical and unforeseeable factors beyond Chevron's control prevent it from eliminating all risks in connection with the use of chemicals. Such risks include, but are not limited to, damage to plants and crops to which the material is applied, lack of complete control, and damage caused by drift to other plants or crops. Such risks occur even though the product is reasonably fit for the uses stated hereon and even though label directions are followed. Buyer and user acknowledge and assume all risks and liability (except those assumed by Chevron under 1 above) resulting from handling, storage, and use of this material.

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