

# Specimen Label

NOT REVIEWED  
In Accordance with FR Notice 82-2.  
Based on Draft Labeling Dated 9-2-82

# Plictran\* 50W Miticide

Wettable Powder Formulation For Control of Plant-Feeding Mites on Almonds, Apples, Citrus, Nectarines, Peaches, Pears, Plums (prunes), Strawberries, Walnuts, Ornamentals and Hops

## FOR AGRICULTURAL AND COMMERCIAL USE ONLY

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### Active Ingredient(s)

Cyhexatin (tricyclohexylhydroxystannane) .....

50.0%

### Inert Ingredients .....

50.0%

E.P.A. Registration No. 464-393

E.P.A. Est. 42761-MS-1

**KEEP OUT OF REACH OF CHILDREN**

## WARNING

### AVISO:

### PRECAUCION AL USUARIO:

Si usted no lee ingles, no use este producto hasta que la etiqueta le haya sido explicada ampliamente

### PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

**MAY BE FATAL IF SWALLOWED • CAUSES SUBSTANTIAL BUT TEMPORARY EYE INJURY**

**Do Not Take Internally • Do Not Get In Eyes, On Skin, Or On Clothing • Do Not Breathe Dust Or Spray Mist • Wear Goggles • When Mixing, Loading, And Applying Wear Chemically Resistant Gloves • Wear A Pesticide Respirator Jointly Approved By The Mining Enforcement And Safety Administration (Formerly The U.S. Bureau of Mines) And By The National Institute For Occupational Safety And Health Under The Provisions Of 30 CFR Part II • Wash Thoroughly With Soap And Water After Handling And Before Eating Or Smoking • Remove Contaminated Clothing And Wash Before Reuse • Do Not Apply This Product In Such A Manner As To Directly Or Through Drift Expose Workers Or Other Persons • The Area Being Treated Must Be Vacated By Unprotected Persons**

### STATEMENTS OF PRACTICAL TREATMENT: 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. **If In Eyes:** Flush with plenty of water for 15 minutes. Get medical attention. **If On Skin:** Wash with plenty of soap and water. Get medical attention if irritation persists. **If Inhaled:** Remove to fresh air if effects occur. Get medical attention.

### Environmental Hazards

**This pesticide is toxic to fish and wildlife. Do not apply directly to water or wetlands. Drift and runoff from treated areas may be hazardous to fish in neighboring areas. Do not contaminate water by cleaning of equipment or disposal of wastes. Cover or incorporate spills.**

### NOTICE

Read the entire label. Use only according to label directions. **Before buying or using this product read WARRANTY LIMITATIONS AND DISCLAIMER elsewhere on this label.** If terms are not acceptable, return **unopened** package at once to seller for full refund of purchase price paid. Otherwise, use by the buyer or any other user constitutes acceptance of the terms under WARRANTY LIMITATIONS AND DISCLAIMER.

### IN CASE OF AN EMERGENCY

**Endangering life or property involving this product, call collect 517-636-4400**

### AGRICULTURAL CHEMICAL

**Do Not Ship or Store with Food, Feeds, Drugs, or Clothing**

**Plictran\* 50W Miticide**

DOSAGE RECOMMENDATIONS PER APPLICATION

Crop	Mites Controlled	For Concentrate Sprays PLICTRAN 50W per acre		For Dilute Sprays		Application Notes
		Ground	Air	PLICTRAN 50W per 100 gallons water	Spray mixture per acre	
Apples	European red Two spotted spider Schoene spider Pacific spider Yellow spider Apple rust McDaniel	1.3 lb	1.2 lb	4-6 oz	300-800 gallons	Frequently the first application of PLICTRAN 50W miticide will be needed at or soon after petalfall. Do not apply a total of more than 12 lb of PLICTRAN 50W per acre per season by ground application. For aerial application, use a minimum of 5 gallons of water per acre and appropriate application equipment and operating conditions to provide thorough coverage of foliage. Limit aerial applications to 3 per season with a total of no more than 6 lb PLICTRAN 50W per acre per season. Do not apply within 14 days of harvest.
Pears	European red Two spotted spider Schoene spider Pacific spider Yellow spider Apple rust Pear rust	1.2-5 lb	1.2 lb	4-6 oz	300-500 gallons	Frequently the first application of PLICTRAN 50W miticide will be needed at or soon after petalfall. Do not apply a total of more than 10 lb of PLICTRAN 50W per acre per season by ground application. Do not use PLICTRAN 50W and oil sprays as a tank mix or separately within 28 days of each other because of possible injury to the fruit. For aerial application, use a minimum of 5 gallons of water per acre and appropriate application equipment and operating conditions to provide thorough coverage of foliage. Limit aerial applications to 3 per season with a total of no more than 6 lb PLICTRAN 50W per acre per season. Do not apply within 14 days of harvest.
Citrus includes grapefruit, lemon lime, orange tangerine	Citrus red Texas citrus Citrus rust Pacific Spider	2-4 lb	2-4 lb	4-6 oz	800-1600 gallons	Do not tank mix PLICTRAN 50W miticide with oil in citrus sprays. Do not apply oil within 4 weeks before or after application of PLICTRAN 50W in Florida or within 8 weeks in other states. Do not apply to lemon trees when yellow fruit is present. To prevent a "pumping" type injury on foliage that has not hardened off, avoid application of PLICTRAN 50W to leather and new growth flushes in California and Arizona. DO NOT APPLY PLICTRAN 50W to bearing citrus trees during the time period between the appearance of first blooms and until fruit has hardened off normally about mid August because of possible injury to the fruit. For aerial application, use minimum of 10 gallons of water per acre and appropriate application equipment and operating conditions to provide thorough coverage of foliage.
Peaches Plums (prunes) Nectarines	European red Two spotted spider Peach silver McDaniel Pacific	1.2-5 lb		4-6 oz	300-500 gallons	Apply no more than 6 lb PLICTRAN 50W per acre per season. Do not apply summer spray oils during the same growing season, otherwise some foliar injury may be experienced.
Almonds Walnuts	Pacific European red Two spotted spider	1.2-5 lb		4-6 oz	300-800 gallons	Apply no more than 6 lb PLICTRAN 50W per acre per season. Do not apply summer spray oils during the same growing season, otherwise some foliar injury may be experienced.
Strawberries	Two spotted spider			12-16 oz	150-250 gallons	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. Apply a minimum of 24 oz PLICTRAN 50W per acre per application. Do not harvest treated berries on the same day that PLICTRAN 50W is sprayed.
Hops	Two spotted spider	2.2-3.5 lb		16-28 lb	150-225 gallons	Use 2.2 lb in 150 gallons of water per acre for first application and 3.5 lb in 225 gallons of water per acre for second and third applications. Do not apply more than 9 lb PLICTRAN 50W per acre per season. Do not apply within 21 days of harvest. Do not feed hop cones or refuse to livestock.
Ornamentals	Two spotted spider			4-6 oz	Spray to wet	Includes greenhouse grown carnations, chrysanthemums, poinsettias. Apply PLICTRAN 50W to the foliage only of chrysanthemums (prebloom) and poinsettias (prebloom) to avoid possible injury to blossoms and bracts.

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## WARRANTY LIMITATIONS AND DISCLAIMER

The Dow Chemical Company warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated on the label when used in strict accordance with the directions therein under normal conditions of use. THIS IS THE ONLY WARRANTY MADE ON THIS PRODUCT. NO OTHER EXPRESS AND NO IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE IS MADE OUTSIDE OF THIS LABEL. Therefore, neither this warranty nor any other warranty of merchantability or fitness for a particular purpose, express or implied, extends to the use of this product contrary to label instructions (including conditions noted on the label, such as unfavorable temperatures, soil conditions, etc.) under abnormal conditions (such as excessive rainfall, drought, tornadoes, hurricanes, etc.) or under conditions not reasonably foreseeable to or beyond the control of seller.

When buyer or user suffers losses or damages resulting from the use or handling of this product (including claims based on contract, negligence, strict liability, or other legal theories), buyer or user must promptly notify in writing The Dow Chemical Company of any claims to be eligible to receive either remedy given below. The EXCLUSIVE REMEDY OF THE BUYER OR USER and the LIMIT OF LIABILITY of The Dow Chemical Company or any other seller will be one of the following, at the election of The Dow Chemical Company:

(1) Refund of purchase price paid by buyer or user for product bought, or

(2) Replacement of amount of product used.

The seller **will not be liable for consequential or incidental damages or losses.**

The terms of this Warranty Limitations And Disclaimer cannot be varied by any written or verbal statements or agreements. Any employee or sales agent of the seller is not authorized to vary or exceed the terms of this Warranty Limitations And Disclaimer in any manner.

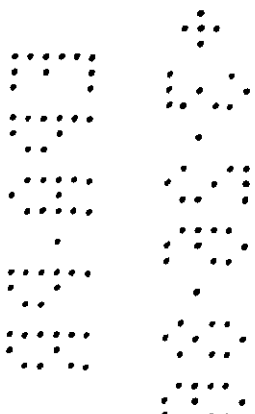
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Midland, Michigan 48674 U.S.A.

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SPECIMEN LABEL 86-1247 DATE CODE A386  
REPLACES 86-1247 DATE CODE 584  
DISCARD PREVIOUS SPECIMEN LABELS

REVISIONS INCLUDE:

- 1) PRECAUTIONARY STATEMENTS
- 2) ENVIRONMENTAL HAZARDS STATEMENT
- 3) WARRANTY LIMITATIONS AND DISCLAIMER STATEMENTS