



Vendex® 50WP

EPA Reg. No. 201-369

Water Soluble Bag Miticide

ACTIVE INGREDIENTS

Hexakis (2-methyl-2-phenylpropyl)-
distannoxane

INERT INGREDIENTS

BY WEIGHT

50%

50%

TOTAL 100%

U.S. Patent No. 3,667,451

ACCEPTED

DEC 23 1985

Dec 23-1985

201-369

KEEP OUT OF REACH OF CHILDREN

DANGER!

STATEMENT OF PRACTICAL TREATMENT

If on skin or eyes: Immediately flush eyes or skin with plenty of water for at least 15 minutes. For eyes, call a physician.

See additional precautionary statements.

PELIGRO

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

CAREFULLY OPEN THIS ENVELOPE AND IMMEDIATELY DROP THE INNER BAG INTO THE SPRAY TANK. DO NOT OPEN OR HANDLE THE INNER BAG. MOISTURE WILL CAUSE BREAKAGE.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER! CORROSIVE. THIS PRODUCT MAY CAUSE SKIN IRRITATION, RESPIRATORY IRRITATION, AND EYE DAMAGE. Do not get in eyes, on skin, or on clothing. Wear suitable eye protection, such as goggles or safety glasses with side shields or their equivalent, when handling product. During commercial application or other prolonged exposure, wear goggles. Wear clean protective clothing that covers the body well. Avoid handling the inner bag as moisture will cause breakage.

Do not graze or feed animals on cover crops grown in treated areas. Avoid contamination of food, feedstuffs, and domestic water supplies.

Harmful if swallowed. Avoid contamination of food. Avoid breathing spray mist. Wash thoroughly with soap and water after handling, spraying, and before eating or smoking.

For 24-hour emergency medical assistance, call (713) 473-9461.

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, respiratory depression, and convulsion may be needed.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. Keep out of lakes, ponds, and streams. Do not contaminate water by cleaning of equipment or disposal of wastes.

DIRECTIONS FOR USE

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

FOR END USE ONLY. DO NOT REPACKAGE OR REFORMULATE WITHOUT MANUFACTURER'S WRITTEN APPROVAL.

REENTRY STATEMENTS

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.

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

Because certain States may require more restrictive reentry intervals for various crops treated with this product, consult your State Department of Agriculture for further information.

Written or oral warnings must be given to workers who are expected to be in a treated areas or in an area about to be treated with this product. (Indicate specific oral warnings which inform workers of areas or fields that may not be entered without specific protective clothing, period of time field must be vacated and appropriate actions to take in case of accidental exposure.)

When oral warnings are given, warnings shall be given in a language customarily understood by workers. Oral warnings must be given if there is reason to believe that written warnings cannot be understood by workers.

Written warnings must include the following information: "DANGER! Area treated with VENDEX Miticide on (date of application). Do not enter without appropriate protective clothing until sprays have dried. (Insert here actions to take in case of accidental exposure. See STATEMENT OF PRACTICAL TREATMENT for details.)

STORAGE AND DISPOSAL

STORAGE: Store in a secure, dry and temperate area. Keep container closed when not in use. Do not store near food or feed. Do not use or store around the home. Avoid contact with water. In case of spill or leak, soak up with sand, earth or synthetic absorbent and dispose of wastes in compliance with local, State and Federal regulations.

In case of a significant spill, call CHEMTREC (800) 424-9300 or (713) 473-9461.

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal law. If these wastes cannot be disposed according to label instructions, contact your State Pesticide or Environmental Control Agency or Hazardous Waste Representative at the nearest EPA Regional Office for guidance.

CONTAINER DISPOSAL: Completely empty contents of envelope into application equipment. Then dispose of empty envelope in a sanitary landfill, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

VENDEX 50WP Miticide is recommended for the control of a wide range of plant feeding mites, including strains that are resistant to other miticides. VENDEX 50WP may be applied when honeybees and beneficial mites are present. VENDEX 50WP Miticide can readily be dispersed in water and can be used in conventional dilute sprayers or concentrate sprayers. Agitation is required during mixing and spraying. Thorough and complete coverage of foliage and fruit is necessary for optimum mite control.

In order to apply the correct amount of VENDEX dilute spray to your orchard, you must know the number of gallons of water needed to spray one acre of your trees to the point of drip. If you do not know this gallonage, you should conduct a test to determine it. Equipment dealers may be of assistance in conducting these tests.

Apply this product only as recommended on this label by ground application.

DOSAGE AND CROP RECOMMENDATIONS

Crop	Mites Controlled	For Concentrate Spray VENDEX 50 ¹		For Dilute Spray VENDEX 50		Remarks
		Pounds Per Acre	Water Soluble Bags Per Acre	Ozs. Per 100 gals.	Water Soluble Bags Per 400 gals.	
Apples	Apple Rust Carpini Spider European Red McDaniel Spider Two-Spotted Spider	1 to 3	1 to 3	4 to 8	1 to 2	(1) Do not apply more than 600 gals. dilute spray per acre. (2) Apply when mites first appear. Repeat as necessary to maintain control. (3) Do not apply more than 4 times per season including a pre-bloom spray; apply this product no more than 3 times between petal fall and harvest. (4) Do not apply within 14 days of harvest.
Pears	European Red McDaniel Spider Pear Rust Two-Spotted Spider	1 to 3	1 to 3	4 to 8	1 to 2	
Citrus ²	Citrus Red Citrus Rust Texas Citrus Two-Spotted Spider Yuma Spider	2 to 4	2 to 4	4 to 8	1 to 2	(1) Do not apply more than 1600 gals. dilute spray per acre (2) Apply when mites first appear. Repeat as necessary to maintain control. (3) Do not apply more than 4 sprays in any 12-month period. (4) Do not apply within 7 days of harvest.
Grapes	Pacific Spider European Red Two-Spotted Spider	1 to 2.5	1 to 2.5 ³	8 to 16	2 to 4	(1) Do not apply more than 250 gals. per acre. (2) Apply when mites first appear. Repeat as necessary to maintain control but not more often than once every 21 days. (3) Do not apply more than 2 times per season. (4) Do not apply within 28 days of harvest.
Peaches Plums Prunes	European Red McDaniel Spider Pacific Spider Two-Spotted Spider Big-Beaked Plum Peach Silver Plum Nursery	1 to 2	1 to 2	4 to 8	1 to 2	(1) Do not apply more than 400 gals. dilute spray per acre (600 gals. for cherries). (2) Apply when mites first appear. Repeat as necessary to maintain control. (3) Do not apply more than 2 times per season. (4) Do not apply within 14 days of harvest.
Cherries (including both sweet and sour varieties)	European Red McDaniel Spider Cherry Rust	1.5 to 3	1.5 ³ to 3	4 to 8	1 to 2	
Strawberries	Two-Spotted Spider	1.5 to 2	1.5 ³ to 2	12 to 16	3 to 4	(1) Apply in 150-200 gals. per acre. (2) Apply when mites first appear. Repeat as necessary to maintain control but not more than 4 times per season. (3) Do not apply within 1 day of harvest. (4) Good coverage is essential to good mite control. Adjust spray volume and nozzle placement to assure coverage of top and underside of leaves.
Papaya ⁴	Carmine Citrus Red Texas Citrus Broad Red and Black Flat	—	—	4 to 8	1 to 2	(1) Use only as dilute spray. Do not apply more than 400 gals. dilute spray per acre. (2) Apply when mites first appear. Repeat as necessary to maintain control. (3) Do not apply more than once per month to bearing trees. Do not apply more than 9 times per season. (4) Do not apply within 7 days of harvest.
Almonds	Pacific Spider European Red Two-Spotted Spider Hickory Spider	1 to 2.5	1 to 2.5 ³	4 to 8	1 to 2	(1) Do not apply more than 500 gals. per acre. (2) Apply when mites first appear. Repeat as necessary to maintain control. (3) Do not apply more than 2 times per season. (4) Do not apply within 14 days of harvest.
Pecans	Pecan Hickory					
Walnuts	Two-Spotted Spider European Red Pacific Spider					
Greenhouse & Outdoor Ornamentals (including nursery stock, flowers and plants grown for propagation purposes)	Spruce Spider <i>Oligonychus</i> Two-Spotted Spider	—	—	8 to 16	2 to 4	(1) Do not add oil to the spray solution. (2) Apply when mites first appear. Repeat as necessary to maintain control, but not more than once every 28 days. (3) Apply to the foliage only of chrysanthemums (pre-bloom) and poinsettias (prebtract).

¹ This product is packaged in WATER SOLUBLE BAGS — drop required number of inner bags — unopened — into the spray tank.

Do not handle inner bag; moisture will cause breakage.

² For Concentrate Sprays — Adjust the dosage to apply an amount not exceeding that used in a dilute spray.

³ Do not use Vendex 50WP on the following citrus: Tangerines, tangelos.

⁴ Fractions are used here for the purpose of conversion only. Do not use partial bags.

† Not registered for use in California

NOTICE OF WARRANTY

SHELL CHEMICAL COMPANY MAKES NO WARRANTY OF MERCHANTABILITY, FITNESS FOR ANY PURPOSE, OR OTHERWISE EXPRESS OR IMPLIED, concerning this product and its use which extends beyond the use of the product under normal conditions in accord with the statements made on this label.