

Page 12
3125-

Recommended Applications

CROP	PEST	Pounds MORESTAN 25% W.P.	REMARKS
BEARING FRUIT Pre-Bloom & Peak-Harvest Apples Pears	Powdery Mildew (see NOTE in Remarks); Mites; Mite eggs	1 to 1	Apply specified dosage per 100 gallons of water in pre-bloom sprays (delayed dormant, pre-pink, or pink). Do not apply after first bloom. Additional applications may be made to tree foliage after harvest. NOTE: Pre-bloom sprays with MORESTAN 25% W.P. will provide effective control of early season powdery mildew infections. No additional fungicides are needed for powdery mildew control during the re-bloom period. Use other recommended fungicides in post-bloom spray programs for control.
	Pear psylla	1	
BEARING FRUIT Apricots (Post-harvest only)	Mites (except cyclamen mite); Mite eggs	4	Apply specified dosage per acre in a minimum of 10 gallons of water per acre by air or 40 gallons of water per acre by ground. For best control thorough coverage of all surfaces is necessary. Make only one application between harvest and up to the time trees break dormancy. Do not graze cover crops.
BEARING CITRUS TREES (California, Arizona, Texas and Florida only)	Citrus red mite; Citrus rust mite; Texas citrus mite; Mite eggs	5	Apply specified dosage per acre by concentrate or dilute ground spray using 20 to 500 gallons of water per acre. Schedule applications no closer than 90 days apart in Texas and Florida, or 180 days apart in California or Arizona. Allow at least 21 days between last application and harvest. NOTE: No more than 1 (one) application may be made to bearing fruit.
NON-BEARING FRUITS Apples	Powdery Mildew; Mites; Mite eggs	1 to 1	Apply specified dosage per 100 gallons of water. Spray all foliage surfaces including the underside of leaves for complete coverage. Repeat as necessary. For control of powdery mildew, begin preventive applications before disease appears and apply at 7 to 14 day intervals. During heavy infection periods, make more frequent applications. Do not apply to fruit trees that will bear fruit within one year of application. Apply to strawberries, as required, in propagating beds and in the field during the year of setting new plants but not after first bloom appears in the following year.
Apricots Cherries Nectarines Peaches Pears Plums Prunes Strawberries	Mites (except cyclamen mite); Mite eggs	1 to 1	
Citrus	Citrus red mite; Citrus rust mite; Texas citrus mite; Mite eggs	1 to 1	Apply specified dosage per 100 gallons of water. Spray all surfaces including the underside of leaves for complete coverage. Repeat as necessary. Do not apply to trees that will bear fruit within one year of applications.
NUTS Macadamia Nuts	Mites	1 to 2	Apply specified dosage per 100 gallons of water as full coverage spray using up to 400 gallons of finished spray per acre depending upon the number and size of trees. Spray all surfaces including the underside of leaves for complete coverage. Three applications per season may be made up to the day of harvest.
Walnuts	Aphids; Mites; Mite eggs	1 to 1 1/2	Apply specified dosage per 100 gallons of water as a full coverage spray using up to 250 gallons of finished spray per acre depending upon the number and size of trees. Spray all foliage surfaces, including the underside of leaves, for complete coverage. Do not apply more than twice per season or within 30 days of harvest.
ORNAMENTALS Flowers Shrubs Trees	Mites; Mite eggs	1 to 1	Apply specified dosage per 100 gallons of water (1/2 pound of 25% Wettable Powder per 100 gallons = 1 level teaspoonful per 1 gallon). Spray all foliage surfaces including the underside of leaves for complete coverage. Repeat as necessary (See Restrictions).

*The dosage of MORESTAN 25% Wettable Powder is calculated for conventional sprayers. When lower volumes of spray are applied per acre as with low-pressure low-volume sprayers or mist-blow equipment, increase the concentration of MORESTAN 25% Wettable Powder in the spray mixture in order to apply the amount of MORESTAN 25% Wettable Powder per acre equivalent to a full coverage spray.

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Aviso.
PRECAUCION AL USUARIO: Si usted no puede leer o entender ingles, no use este producto hasta que le etiquete le haya sido explicada simplemente.
(NOTE USER: If you cannot read or understand English, do not use this product until the label has been fully explained to you.)

Directions for use.
It is a violation of Federal law to use this product in a manner inconsistent with its labeling.
IMPORTANT: Read these entire Directions and Conditions of Sale before using MORESTAN 25% Wettable Powder miticide-fungicide-insecticide.

CONDITIONS OF SALE: The directions on this label were determined through research to be the directions for correct use of this product. This product has been tested for a range of weather conditions similar to those weather conditions that are ordinary and customary in the geographic area where the product is used. Insufficient control of pests and/or injury to the crop to which the product is applied may result from the occurrence of extraordinary or unusual weather, or from failure to follow label directions. In addition, failure to follow label directions may cause injury to other crops, animals, man, or the environment. Mobay offers, and the buyer accepts and uses, this product subject to the conditions that extraordinary or unusual weather, or failure to follow label directions are beyond the control of Mobay and are, therefore, the responsibility of the buyer.

MORESTAN 25% Wettable Powder is recommended for residual control of aphids, mites, mite eggs, and powdery mildew. The formulation mixes readily with water to form a suspension which is usable in all conventional hand or machine-operated sprayers. For best results, apply a thorough coverage before mites or mite eggs are present in large numbers and before mites cause bronzing of the foliage. Apply during good drying conditions. (See Restrictions.) Consult your State Agricultural Extension Service or Experiment Station for detailed information on timing of applications for most effective control.

Do not apply this product through any type of irrigation system.

Restrictions.
Under certain adverse weather conditions, particularly those that create slow drying of spray deposits, injury may occur to foliage of the berries and drupeous fruit trees, and ornamentals having new growth.
Do not use summer oils if MORESTAN 25% Wettable Powder is used in the cover spray program.
Do not use spreader-sticker materials with MORESTAN 25% Wettable Powder.
Do not allow sprays to drift onto other crops, including pastures. Do not graze treated areas.
Do not use on ornamental crops used for food and forage. Use only according to label directions. Applications at rates above those shown may result in illegal crop residues. Do not treat food crops grown in the greenhouse.
Phytotoxicity has occurred on the foliage and flowers of several varieties of roses, especially during periods of high temperatures. Treat roses only after cutting and before new growth appears. Before treating large plantings for the first time, treat a few plants and observe for 4 to 5 days. Under certain conditions, some injury to other ornamentals may occur.

Re-entry 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 re-entry 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 area or in an area about to be treated with this product. Oral warnings should include those statements found under the label heading "Precautionary Statements" and "Re-entry Statements" included on this label. When oral warnings are given, warnings shall be given in a language customarily understood by workers. Written warnings may be given if there is reason to believe that written warnings cannot be understood by workers. Written warnings must include the following information: WARNING: Area treated with MORESTAN 25% Wettable Powder on (date of application). Do not enter without appropriate protective clothing until sprays have dried. If on skin, remove contaminated clothing and wash skin immediately with soap and warm water. If eyes are contaminated, wash with flowing water for at least 15 minutes. If swallowed, vomiting should be induced. (See Precautionary Statements on label).

**MORESTAN®
25% Wettable Powder
Miticide-Fungicide-
Insecticide
for effective control
of mites and
powdery mildew.**

ACTIVE INGREDIENT
6-Methyl-1,3-dithiodi(4,5-d) quinoxalin-2-one 25%
INERT INGREDIENTS 75%
100%

EPA Reg No 3125-117
EPA Est 3125-MC-1

**STOP—
Read the label before use.**

Keep out of reach of children.

CAUTION
(See side panel for Statements of Practical Treatment and Other Precautionary Statements)

Net Weight 5 Pounds

Mobay Corporation
A BAYER COMPANY



Agricultural Chemicals Division
Box 4913, Kansas City, Mo. 64120

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12

Storage and disposal.

Pesticide Containers: Do not contaminate water, food or feed by storage or disposal.
Wastes resulting from the use of this product may be disposed of on sea or in an approved waste disposal facility.
Container Disposal: Do not use containers in connection with food, feed or drinking water. Completely empty bag into application equipment. Then 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.
Store in a cool, dry place and in such a manner as to prevent cross contamination with other pesticides, fertilizers, food and feed. Store in original container and out of the reach of children, preferably in a locked storage area.
Handle and open container in a manner as to prevent spillage. If the container is leaking or material spilled for any reason or cause, carefully sweep material into a pile. Refer to Precautionary Statements on label for hazards associated with the handling of this material. Do not walk through spilled material. Dispose of pesticide as directed above. In spill or leak incidents, keep unauthorized people away. You may contact the Mobay Emergency Response Team for decontamination procedures or any other assistance that may be necessary. The Mobay Kansas City Emergency Response Telephone No. is 816-242-2582 or contact Chem-Tek at 402-424-9300.

**Precautionary statements.
Hazards to humans and domestic animals.**

Caution.
May be swallowed, inhaled, or absorbed through the skin. Avoid breathing of sprays. Wash thoroughly with soap and warm water after handling.
Under conditions of bright sunlight, particularly if wind is present, some persons spraying MORESTAN experience a skin reaction on exposed parts of the body similar to sunburn. When applying sprays containing more than 12 lb MORESTAN 25% Wettable Powder per 100 gal water, it is recommended that sufficient clothing be worn to cover most body areas and that a suitable sun screen lotion such as Uval (Dome Laboratories) or Solbar (Person and Covey) be applied to body areas necessarily left uncovered such as the neck and face.
Do not eat, drink, or smoke. Keep out of reach of children.

Statements of practical treatment.

If swallowed, administer water freely and induce vomiting by giving one dose (1/2 oz or 15 ml) of syrup of ipecac. If vomiting does not occur within 10 to 20 minutes, administer second dose. If syrup of ipecac is not available, induce vomiting by sticking finger down throat. Repeat until vomit fluid is clear. Never give anything by mouth to an unconscious person. Get medical attention immediately. If on skin, wash skin immediately with soap and warm water. If irritation occurs, get medical attention. If eyes are contaminated, wash with plenty of water for at least 15 minutes. Get medical attention. If inhaled, remove to fresh air. If not breathing, use artificial respiration preferably mouth to mouth. Get medical attention.
*NO PHYSICIAN: No specific antidote is available. Treat symptomatically.

Environmental hazards.

MORESTAN is toxic to fish. Do not apply where run-off is likely to occur. In cleaning or equipment or disposal of wastes, do not contaminate streams, lakes, or ponds with this material.
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Handwritten signature