



RonilanTM

Fungicide 50 W

For the Control of Botrytis Fruit Rot
on Strawberries

A wettable powder containing:

ACTIVE INGREDIENT

3-(3,5-Dichlorophenyl)-5-Ethenyl-5-Methyl-2,4-

Oxazolinedione 50%

INERT INGREDIENTS..... 50%

EPA Reg. No. 7969-53

WARNING KEEP OUT OF REACH OF CHILDREN.
CAUSES EYE AND SKIN IRRITATION.

Do not get on skin, in eyes or on clothing.

FIRST AID If contacted, flush eyes immediately with water for at least 15 minutes. Remove contaminated clothing and wash exposed skin thoroughly with soap and water. Consult physician if irritation persists.

Net Contents 3 Lbs.

(2 x 1½ LB. BAGS. Do not remove bags from carton except for immediate use.)

BASF Wyandotte Corporation Parsippany, New Jersey 07054

ACCEPTED
FEB 1 1981
Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under
EPA Reg. No. 7969-53

DIRECTIONS FOR USE

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

GENERAL INFORMATION

Ronilan is a contact fungicide for the control of botrytis fruit rot (gray mold). If other diseases are a problem, an additional fungicide will be needed.

STRAWBERRIES

Time and Rate of Application: Spray coverage of the developing fruit is essential. For full season control of botrytis disease the following spray program is recommended. The first application should be made not later than 10% primary bloom at rates indicated below (see table). The interval between subsequent applications will vary according to weather conditions and resultant disease pressure. A rate of 1½ pounds product per acre is generally recommended. A 1 pound product per acre rate of Ronilan should be used only when low disease pressure can be predicted. A 2 pound product per acre rate should be used when the foliage is dense and/or disease pressure is high. If a heavy rainfall occurs any time during this spray program or if a wet period (light rain, fog or dew) lasting more than 24 hours occurs, immediate retreatment is necessary at a rate of 1½-2 pounds product per acre as soon as conditions allow the spray to dry on the plants.

APPLICATION RATES FOR STRAWBERRIES*			
Moisture Conditions	Spray** Interval (Days)	Rate lbs. Product/A	
		1st Year Plants Or Sparse Foliage	Dense Foliage
Frequent natural moisture (intermittent rain, fog, dew) or when using sprinkler irrigation (high disease pressure)	7-9	1½	1½-2
Limited natural moisture or infrequent sprinkler irrigation (low disease pressure)	10-14	1	1½-2

*For all states except Florida

**Use spray interval throughout the bearing cycle.

Method of Application: Application of Ronilan should be made in not less than 100 gallons of spray solution per acre to obtain thorough coverage of the developing fruit. An operating pressure of 60-150 psi is recommended to obtain adequate penetration of the spray through the canopy. Cone-type nozzles are recommended. Spray booms with at least 3 nozzles per row (1 over row, 2 side drops) are recommended.

NOTICE TO USER

Do not apply Ronilan during rain. Wait until conditions are such that the spray will dry on the plants.

Do not apply more than a total of 35 pounds of Ronilan per acre in one season.

Ronilan does not control rhizopus rot of strawberries in the field or in storage. There may be a competitive relationship between botrytis and rhizopus incidence such that control of botrytis may result in an increase of rhizopus rot in stored fruit. Rhizopus rot becomes a problem as a result of certain climatic conditions (such as, prolonged warm, humid periods) and cultural practices (such as, high nitrogen fertilization which may lead to the production of softer fruit). If conditions are conducive for rhizopus development, including those described above, do not use Ronilan.

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(continued from opposite side panel)

Leafy vegetables may be planted 6 months after treatment that does not exceed 12 pounds active ingredient per acre (24 pounds product per acre)

Cucurbits may be planted 2 months after treatment that does not exceed 9 pounds active ingredient per acre (18 pounds product per acre)

Corn may be planted 2 months after treatment that does not exceed 9 pounds active ingredient per acre (18 pounds product per acre), provided only the corn grain is used for food and or feed purposes.

Other grain crops may be planted 9 months after treatment that does not exceed 8 pounds active ingredient per acre (16 pounds product per acre).

STORAGE AND DISPOSAL

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

Pesticide, spray mixture, or rinsate that cannot be used or chemically reprocessed should be disposed of in a landfill approved for pesticides or buried in a safe place away from water supplies.

Dispose container in an incinerator or landfill approved for pesticide containers, or bury in a safe place.

Consult federal, state, or local disposal authorities for approved alternative procedures such as limited open burning.

ENVIRONMENTAL HAZARDS

Do not apply directly to lakes, ponds or streams.

Do not contaminate water by cleaning of equipment or disposal of wastes.

CONDITIONS OF SALE AND WARRANTY

The Directions for Use of this product reflect the opinion of experts based on field use and tests. The directions are believed to be reliable and should be followed carefully. However, it is impossible to eliminate all risks inherently associated with use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or use of the product in a manner inconsistent with its labeling, all of which are beyond the control of BASF WYANDOTTE CORPORATION ("BWC") or the Seller. All such risks shall be assumed by the Buyer.

"BWC" warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes referred to in the Directions for Use, subject to the inherent risks referred to above.

BWC MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF FITNESS OR MERCHANTABILITY OR ANY OTHER EXPRESS OR IMPLIED WARRANTY. In no case shall "BWC" or the Seller be liable for consequential, special or indirect damages resulting from the use or handling of this product. "BWC" and the Seller offer this product, and the Buyer and user accept it, subject to the foregoing Conditions of Sale and Warranty which may be varied only by agreement in writing signed by a duly authorized representative of "BWC".

EPA ESTABLISHMENT NO. 279-NJ-1

Made in West Germany.

Ronilan® Fungicide trademark of BASF AG

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