

12-DEC-1996

((BAG))

DYRENE(R)
SOLUPAK(TM)

50% Wettable Powder

Foliage Fungicide

COMMERCIAL

In Convenient Water Soluble Packets

TOTAL NET CONTENT 2 KG
(4 x 500 gram water soluble packets)

For control of plant diseases

GUARANTEE: Anilazine 50%

REGISTRATION NO. 22090
PEST CONTROL PRODUCTS ACT

Keep water soluble packets in this container and store in a cool dry place. Do not allow packets to become wet prior to adding to the spray tank.

STORE IN A COOL, DRY PLACE

DANGER - CORROSIVE TO EYES

KEEP OUT OF REACH OF CHILDREN

CALL A DOCTOR IN CASE OF ACCIDENT
(See danger statement on side panel)

READ ATTACHED LEAFLET BEFORE USING

READ THE LABEL BEFORE USING

WATER SOLUBLE PACKETS MAY NOT BE SOLD SEPARATELY

DO NOT APPLY BY AIR

Notification Change

~~BAYER INC.~~

Bayer Cropscience Inc. □
Suite 100 □
3131-114th Ave. S.E. □
Calgary, AB T2Z 3X2

~~CROP PROTECTION~~
~~77 Belfield Road~~
~~Etobicoke, Ontario, Canada~~
~~M9W 1G6~~

NOTICE TO USER: This control product is to be used only in accordance with the directions on this label. It is an offence under the PEST CONTROL PRODUCTS ACT to use a control product under unsafe conditions.

DANGER

Corrosive. Causes irreversible eye damage. Harmful if inhaled.

DYRENE may cause an allergic skin reaction in some susceptible persons. This condition should be treated as an allergic dermatitis. Wear goggles or safety glasses. Avoid breathing dust. Protective clothing and gloves should be worn during periods of exposure such as handling of concentrate, mixing, loading and application or when contacting treated foliage. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reusing.

Do not contaminate feed or food. Keep out of reach of children.

FIRST AID: In case of poisoning call a physician immediately. Have patient lie down and keep quiet. If swallowed, vomiting should be induced. Administer water freely and induce vomiting by giving one dose (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. The patient should be lying down with the head below the foot level and facing down or to one side. Professional medical assistance should be secured immediately. DO NOT INDUCE VOMITING OF AN UNCONSCIOUS PERSON OR TO PERSONS IN A CONVULSIVE STATE. If on skin, remove contaminated clothing and wash skin immediately with soap and warm water. If eyes are contaminated, wash immediately with flowing water for at least 15 minutes.

TOXICOLOGICAL INFORMATION: The exact toxic mode of action of DYRENE is not known. In experimental animals acutely poisoned with DYRENE no characteristic symptoms were noted. The patient should be treated symptomatically.

DISPOSAL OF EMPTY CONTAINER

1. Do not reuse the container.

2. Dispose of the container in accordance with provincial requirements.
3. For information on the disposal of unused, unwanted product and the cleanup of spills contact the regional office of Environmental Protection, Environment Canada.

NOTICE TO BUYER

Seller's guarantee shall be limited to the terms set out on the label and, subject thereto, the buyer assumes the risk to persons or property arising from the use or handling of this product and accepts the product on that condition.

((LEAFLET))

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(See danger statements on side panel)

READ THE LABEL BEFORE USING

Keep water soluble packets in this container and store in a cool dry place. Do not allow packets to become wet prior to adding to the spray tank.

WATER SOLUBLE PACKETS MAY NOT BE SOLD SEPARATELY
CONTAINS FOUR 500 GRAM WATER SOLUBLE PACKETS
TOTAL NET CONTENTS 2 KG

Notification Change

~~Bayer Canada Inc.
Agriculture Division
Crop Protection Products
77 Belfield Road
Etobicoke, Ontario
Canada, M9W 1G6
Telephone (416) 248-0771~~

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Suite 100 □
3131-114th Ave. S.E. □
Calgary, AB T2Z 3X2**

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DIRECTIONS FOR USE

DYRENE SOLUPAK fungicide effectively protects crops from various destructive plant diseases, including early and late blights. Complete and thorough coverage of foliage is necessary for satisfactory control. Begin applications before disease appears and repeat treatments as needed, usually at intervals of 7 to 10 days, except during extended periods of cool, wet weather when applications every 4 or 5 days may be advisable. The spray program should be continued throughout the growing season. Schedule treatments in accordance with local conditions. Consult your local agricultural authorities for specific use information.

DYRENE fungicide effectively protects grasses from various destructive diseases such as dollar spot and melting-out. Complete and thorough coverage of area is necessary for satisfactory control. For a preventive program begin applications before diseases appear and repeat treatments as needed, usually at intervals of 10 to 14 days, except

during extended periods of cool, moist conditions, when applications every 7 days may be advisable. The spray program should be continued through the spring and summer months. Schedule applications in accordance with local conditions.

MIXING: The enclosed packets containing DYRENE SOLUPAK fungicide are water soluble. Do not allow packets to become wet prior to adding to the spray tank. Do not handle with wet hands. Reseal foil lined bag to protect remaining packets.

To prepare the spray mixture, merely drop the required number of unopened packets, as determined under "Recommended Applications", into the spray tank while filling with water to the desired level. Operate the agitator while mixing. Depending on the water temperature and the degree of agitation, the packets should be completely dissolved within approximately 5 to 10 minutes from the time they were added to the water. Add and dissolve the water soluble packets before adding other pesticides.

CAUTION: Do not use packets in liquid fertilizer. Do not use packets in a tank-mix with products that contain Boron or release free chlorine. The resultant reaction of water soluble packets and Boron of free chlorine is a plastic which is not soluble in water or solvents such as diesel oils, kerosene, gasoline or alcohol.

DOSAGE: Use specified dosage of DYRENE SOLUPAK in the amount of water necessary to give complete coverage of foliage. Determine the TOTAL AMOUNT of wettable powder to be added to the spray tank based on the rates under "Recommended Applications". Add the required number of 500 gram packets to the spray tank while filling with sufficient water to give complete coverage of foliage. The type of equipment used will determine the concentration required; however, do not use these packets for making highly concentrated mixtures such as used for aircraft spraying.

RECOMMENDED APPLICATIONS

CROP	DISEASE	Dosage DYRENE SOLUPAK	REMARKS
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FIELD CROPS Tobacco	Brown spot (Alternaria)	2.25 kg/ha	Apply specified dosage using approximately 800 L of water per hectare for good coverage. Prime before treating. Do not treat more than 3 times per season.
FRUIT Blackberries Dewberries Loganberries	Cane rust Leaf rust Botrytis fruit rot Cane spot Leaf spot	2.5 to 3.75 kg/ 1000 L	Apply specified dosage per 1000 L of water using 1000 to 2000 L/ha. Do not apply within 14 days of harvest.
Blueberries Huckleberries	Blossom & twig blight (Botrytis) Double spot Septoria leaf spot	3.25 kg/ha	Apply specified dosage using 1200 L of water per hectare for good coverage. Do not apply within 14 days of harvest.
Blueberries Maritime Provinces Only	Anthracoese	4.4 kg/ha	Apply 4-6 applications at 7-10 day intervals beginning at mid-bloom. If anthracnose appears on berries that are beginning to ripen apply further sprays as necessary. Do not apply more than 6 applications per season. Do not apply within 3 days of harvest. Ground application only.
Cranberries	Berry spot Black rot End rot Phomopsis rot Twig blight	6.75 kg/ha	Apply specified dosage using 2400 L of water per hectare for good coverage. Do not apply within 7 days of harvest.

Raspberries	Cane rust Leaf rust Botrytis fruit rot Cane spot Leaf spot	2.5 kg/ha	Apply specified dosage using 1000 to 2000 L of water. Do not apply within 14 days of harvest.
VEGETABLES Celery	Early blight Late blight Rhizoctonia	2.5 to 3.75 kg/ 1000 L	Apply specified dosage per 1000 L of water using 750 to 2000 L/ha. Treated celery should be washed and trimmed.
Cucumbers	Anthraco nose Botrytis Downy mildew Gummy stem blight Leaf spots (Alternaria) (Cercospora)	2.5 to 3.75 kg/ 1000 L	Apply specified dosage per 1000 L of water using 1000 to 2000 L/ha. Applications may also be made to cucumbers grown in greenhouses as well as to the field grown crop.
Garlic Leeks Onions Shallots	Botrytis Purple blotch (Alternaria)	2.5 to 3.75 kg/ 1000 L	Apply specified dosage per 1000 L of water using 750 to 2000 L/ha.
Potatoes	Early blight Late blight	2.5 to 3.75 kg/ 1000 L	Apply specified dosage per 1000 L of water using 750 to 1750 L/ha.
Pumpkin Squash	Anthraco nose Downy mildew Gummy stem blight Leaf spots (Alternaria) (Cercospora)	2.5 to 3.75 kg/ 1000 L	Apply specified dosage per 1000 L of water using 1000 to 2000 L/ha.

Tomatoes	Anthrachnose Botrytis Early blight Gray leaf spot Late blight Septoria leaf spot	2.5 to 3.75 kg/ 1000 L	Apply specified dosage per 1000 L of water using 750 to 1750 L/ha. Applications may also be made to tomatoes grown in greenhouses as well as to the field grown crop.
MELONS Cantaloupes Honeydew melons Muskmelons Watermelons	Anthrachnose Downy mildew Gummy stem blight Leaf spots (Alternaria) (Cercospora)	2.5 to 3.75 kg/ 1000 L	Apply specified dosage per 1000 L of water using 1000 to 2000 L/ha.
SPECIALTY CROP Ginseng	Leaf blight (Alternaria)	4.4 kg/ha	Apply specified dosage in 2000 L of water. Apply at first sign of disease and follow with two subsequent sprays at four week intervals as part of a regular spray program. Do not apply within 30 days of harvest.
ORNAMENTALS Lawns and Turf	Brown patch Copper spot Dollar spot Melting-out	125 to 250 g/ 100 m ²	Apply specified dosage in 20 L of water per 100 m ² . Repeat at 1 to 2 week intervals throughout the spring and summer months.

PRECAUTIONS

Keep children and pets off treated areas until this material has been thoroughly washed into the soil and the grass has completely dried.

Do not exceed the above maximum dosage. Under severe conditions of late blight on tomatoes and potatoes, consult local authorities for specific use information. Do not use on other crops used for food or 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 EXCEPT AS INDICATED IN THE LABEL RECOMMENDATIONS. To protect fish and wildlife, do not contaminate streams, lakes, or ponds.

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