

Reg II 312

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<u>17</u>	<u>6</u>

MAR 24 1986

Mobay Chemical Corporation  
 Agricultural Chemicals  
 P.O. Box 4913  
 Kansas City, MO 64120


Gentlemen:

Subject: Dyrene Turf Fungicide 50% Wettable Powder  
 EPA Registration No. 3125-80  
 Dyrene 20% Wettable Powder Foliage Fungicide  
 EPA Registration No. 3125-50  
 Your Submissions Dated November 27, 1985 and February 18, 1986

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, is acceptable subject to the comments listed below. Five copies of the finished labeling must be submitted.

1. Remove the word "corrosive" as your submission did not indicate that the product was actually corrosive.
2. Add a Statement of Practical Treatment for oral ingestion.

Sincerely yours,

  
 Henry M. Jacoby  
 Product Manager (21)  
 Fungicide-Herbicide Branch  
 Registration Division (TS-767C)

88888;Forrest;J-1;KENCO;3/10/86;P/19/86;ab;vo

SYMBOL ▶								
SURNAME ▶								
DATE ▶								

BLD3

Base Reg. (5810)

U.S. LABEL

Reason to Issue: To change disease names to standardized common names for plant diseases and modify the human hazards statement to include skin absorption caution; modify Corporate name.

Date of Draft: 2/17/86 (T)
Supersedes Draft Dated: 11/21/85

ACCEPTED with COMMENTS in EPA Letter Dated:

EPA Reg. No. 3125-50-AA

DYRENE

MAR 24 1986

50% WETTABLE POWDER

FOLIAGE FUNGICIDE

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 3125-50

Only for agricultural use, or for sale to, use, and storage by commercial applicators, and other servicepersons.

FOR CONTROL OF CERTAIN PLANT DISEASES ON CERTAIN CROPS

NET WEIGHT POUNDS

ACTIVE INGREDIENT:

4,6-Dichloro-N-(2-chlorophenyl)-1,3,5-triazin-2-amine 50%

KEEP OUT OF REACH OF CHILDREN

INERT INGREDIENTS: 50% 100%

DANGER

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

PELIGRO

EPA Reg. No. 3125-50-AA

PRECAUCION AL USUARIO: Si usted no puede leer o entender inglés, no use este producto hasta que la etiqueta le haya sido explicada ampliamente.

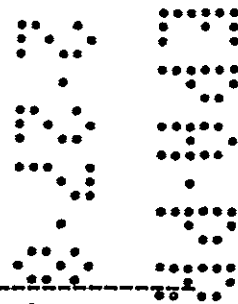
EPA Est. 3125-MO-1

(TO THE USER: If you cannot read or understand English, do not use this product until the label has been fully explained to you.)

STORE IN A COOL PLACE

STOP - READ THE LABEL BEFORE USE

MOBAY CORPORATION
AGRICULTURAL CHEMICALS DIVISION
Box 4913, Kansas City, Mo. 64120



Note: Underlined letters in chemical nomenclature should be italicized when printed, not underlined.

4 of 6

DYRENE 50% WP

RECOMMENDED APPLICATIONS

CROP	DISEASE	Pounds DYRENE 50% WP	REMARKS
<u>FRUIT</u>			
Strawberries	Gray mold ( <u>Botrytis</u> ) Common leaf spot Leaf scorch	2 to 6	Apply specified dosage using 100 to 200 gallons of water per acre for good coverage.* Do not apply within 5 days of harvest.
<u>VEGETABLES</u>			
Celery	Early blight Late blight Rhizoctonia crater rot	2 to 6	Apply specified dosage using 75 to 200 gallons of water per acre for good coverage.* Treated celery should be washed and trimmed.
Onions (bulb or dry) Garlic	Botrytis leaf blight Purple blotch ( <u>Alternaria</u> )	2 to 6	Apply specified dosage using 75 to 200 gallons of water per acre for good coverage.* Not recommended for use in Florida.
Onions (Green)	Botrytis leaf blight Purple blotch ( <u>Alternaria</u> )	2 to 3	Apply specified dosage using 75 to 100 gallons of water per acre for good coverage.* Not recommended for use in Florida.
Potatoes	Early blight Late blight	2 to 5	Apply specified dosage using 75 to 175 gallons of water per acre for good coverage.*
Tomatoes	Anthracnose Botrytis gray mold and ghost spot Early blight Gray leaf spot Late blight Septoria leaf spot	2 to 5	Apply specified dosage using 75 to 175 gallons of water per acre for good coverage.*
<u>ORNAMENTALS</u>			
Gladioli	Leaf spot ( <u>Stemphylium</u> )	2	Apply specified dosage in 100 gallons of water as a full coverage spray.* Repeat twice weekly during periods of infection. Recommended for use in Florida only.

\*This dosage is calculated for conventional hydraulic-type sprayers. When lower volumes of spray are applied per acre increase the concentration of DYRENE in the spray mixture in order to apply amount of DYRENE per acre, equivalent to a full coverage spray.

Reg. # 3125-50

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MAR 24 1986

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EPA Reg. No. 3125-50-AA

ACCEPTED  
with COMMENTS  
in EPA Letter Dated:

® DYRENE

MAR 24 1986

50% WETTABLE POWDER

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No.

FOLIAGE FUNGICIDE

3125-50

Only for agricultural use, or for sale to, use, and storage by commercial applicators, and other servicepersons.

FOR CONTROL OF CERTAIN PLANT DISEASES ON CERTAIN CROPS

NET WEIGHT            POUNDS

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KEEP OUT OF REACH OF CHILDREN

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100%

DANGER

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

PELIGRO  
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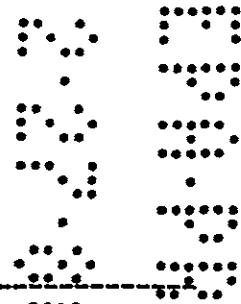
EPA Reg. No. 3125-50-AA

EPA Est. 3125-MO-1

STORE IN A COOL PLACE

STOP - READ THE LABEL BEFORE USE

MOBAY CORPORATION  
AGRICULTURAL CHEMICALS DIVISION  
Box 4913, Kansas City, Mo. 64120



Note: Underlined letters in chemical nomenclature should be italicized when printed, not underlined.

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 DYRENE 50Z Wettable Powder.

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.

DYRENE 50Z Wettable Powder effectively protects crops from various destructive plant diseases. Complete and thorough coverage of foliage is necessary for satisfactory control.

CROP APPLICATIONS - Apply DYRENE in a protective spray schedule before disease symptoms appear. Repeat if needed at intervals of 7 to 10 days, and during extended periods of wet weather every 4 or 5 days. Observe time limitations for each use for interval between last application and harvest.

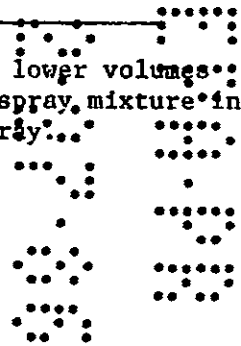
Schedule applications in accordance with local conditions. Consult your State Agricultural Experiment Station or Extension Service for specific use information and for State regulations which may contain additional restrictions or requirements.

DYRENE 50% WP

RECOMMENDED APPLICATIONS

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<u>FRUIT</u>			
Strawberries	Gray mold ( <u>Botrytis</u> ) Common leaf spot Leaf scorch	2 to 6	Apply specified dosage using 100 to 200 gallons of water per acre for good coverage.* Do not apply within 5 days of harvest.
<u>VEGETABLES</u>			
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\*This dosage is calculated for conventional hydraulic-type sprayers. When lower volumes of spray are applied per acre increase the concentration of DYRENE in the spray mixture in order to apply amount of DYRENE per acre, equivalent to a full coverage spray.



## RESTRICTIONS

Do not exceed the above maximum dosage. Do not use on seed crop intended to be used for feed or forage. Do not use on other crops used for food or feed. Use only according to label directions. Do not treat food crops grown in the greenhouse. Do not graze treated areas.

## 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 reenter treated fields within 24 hours following application of this product. 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 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. 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 DYRENE 50Z Wettable Powder on (date of application). Do not reenter treated fields within 24 hours following application of this product. If in eyes, hold eyelids open and flush with steady, gentle stream of water for 15 minutes. Get medical attention. If on skin, remove contaminated clothing and wash skin immediately with soap and warm water.

## STORAGE AND DISPOSAL

Pesticide Disposal: Do not contaminate water, food or feed by storage or disposal.

Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

Container Disposal: Do not use container 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 Chemtrec at 800-424-9300.



DYRENE 50Z WP

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER

Corrosive: Causes irreversible eye damage. Harmful if swallowed, inhaled or absorbed through skin. Do not get into eyes or on clothing. Avoid contact with skin. Wear goggles, face shield or safety glasses. Avoid breathing of dust or spray mist. Wash thoroughly with soap and water after handling. Wash contaminated clothing with soap and hot water before reuse.

NOTE: Protective clothing should be worn during periods of exposure, such as during application, or when contacting treated foliage. DYRENE may cause an allergic skin reaction in some susceptible persons. This condition should be treated as an allergic dermatitis.

Keep out of reach of children.

STATEMENTS OF PRACTICAL TREATMENT

If in eyes: Hold eyelids open and flush with steady, gentle stream of water for 15 minutes. Get medical attention.

If on skin: Wash immediately with soap and warm water. If irritation occurs, get medical attention.

ENVIRONMENTAL HAZARDS

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

DYRENE is a Reg. TM of Mobay Corporation

