

<p align="center"><b>US ENVIRONMENTAL PROTECTION AGENCY</b>  <b>OFFICE OF PESTICIDES PROGRAMS</b>  <b>REGISTRATION DIVISION (FS-767)</b>  <b>WASHINGTON, DC 20460</b></p>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%; padding: 2px;">EPA REGISTRATION NO. 7401-406</td> <td style="width: 50%; padding: 2px;">DATE OF ISSUANCE <b>JUN 2 1986</b></td> </tr> <tr> <td colspan="2" style="padding: 2px;">TERM OF ISSUANCE Conditional</td> </tr> <tr> <td colspan="2" style="padding: 2px;">NAME OF PESTICIDE PRODUCT Hi-Yield 50W Captan Fungicide</td> </tr> </table>	EPA REGISTRATION NO. 7401-406	DATE OF ISSUANCE <b>JUN 2 1986</b>	TERM OF ISSUANCE Conditional		NAME OF PESTICIDE PRODUCT Hi-Yield 50W Captan Fungicide	
EPA REGISTRATION NO. 7401-406	DATE OF ISSUANCE <b>JUN 2 1986</b>						
TERM OF ISSUANCE Conditional							
NAME OF PESTICIDE PRODUCT Hi-Yield 50W Captan Fungicide							

**NOTICE OF PESTICIDE:** ☒ REGISTRATION ☐ REREGISTRATION

*(Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended)*

**NAME AND ADDRESS OF REGISTRANT (Include ZIP code)**

✓

VERMONT FERTILIZER, INC.

100 N. Main St.

Windsor, VT 05091

L

16/18

17/206

1

**NOTE:** Changes in labeling formula differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above U.S. EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby Registered/Reregistered under the Federal Insecticide, Fungicide, and Rodenticide Act.

A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.

Registration is in no way to be construed as an indorsement or approval of this product by this Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with FIFRA section 3(c)(7)(A) provided that you:

1. Submit and/or cite all data required for registration/reregistration of your product under FIFRA section 3(c)(5) when the Agency requires all registrants of similar products to submit such data.
2. Make the labeling changes listed below before you release the product for shipment:
  - a. Add the phrase "EPA Registration No. 7401-406."
  - b. In March of 1986 the Agency completed the Registration Standard for Captan. Based on the Captan Standard, the statements listed on the attachment must appear on all end-use products.
3. Submit five (5) copies of your final printed labeling before you release the product for shipment. Refer to the A-79 Enclosure for a further description of final printed labeling.

☐ ATTACHMENT IS APPLICABLE

**SIGNATURE OF APPROVING OFFICIAL**


*James M. Vandy*

**DATE**

**6/2/86**

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.

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

Enclosures

**ACCEPTED**  
JUN 2 1986  
Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 7401-406

**ACCEPTED**  
with COMMENTS  
in EPA Letter Dated

Hi-Yield(R)

JUN 2 1986

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 7401-406

50W Captan

Fungicide

<sup>o</sup> For Disease Control on Roses, Flowers, Vegetables, Fruits and Lawns as listed.

ACTIVE INGREDIENTS:

*Captan .....	47.3%
Related Derivatives.....	2.7%
INERT INGREDIENTS.....	50.0%
TOTAL.....	100.0%

\*N-[(trichloromethyl)thio]-4-cyclohexene-1,2-dicarboximide

KEEP OUT OF REACH OF CHILDREN

DANGER

See Back Panel For Additional Precautionary Statements

4 of 5

(Back Panel)

**DIRECTIONS FOR USE:** It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

Hi-Yield 50W Captan Fungicide provides effective and economical control of listed diseases on Vegetables, Fruits, Shrubs, Flowers and Lawns. 1 1/3 Level Tablespoonfuls per gallon is approximately equivalent to 2 pounds of product per 100 gallons. To apply, mix the recommended amount in water and spray to cover all plant surfaces thoroughly. It is important to penetrate dense foliage and to insure thorough coverage of both the upper and lower parts of plants. On hard to wet plants, such as Roses, add 1-2 tablespoons of Hi-Yield Spreader Sticker to each gallon of spray. For additional instructions, follow directions after each crop heading.

**VEGETABLES:**

**TOMATOES:** Early and Late Blight, Anthracnose, Septoria Leaf Spot, Gray Leaf Spot (Stemphylium) - mix 2 2/3 level tablespoonfuls (or 8 teaspoonfuls) per gallon of water. Apply at first sign of disease. Apply at 5-7 day intervals to keep diseases under control.

**BEANS:** Anthracnose, Downy Mildew, Rust - mix 2 level teaspoonfuls per gallon of water. Apply at first sign of disease. Repeat at 4-10 day intervals to maintain control.

**CANTALOUPE, CUCUMBERS, SUMMER AND WINTER SQUASH, WATERMELLONS, PUMPKINS:** Downy Mildew, Angular Leaf Spot, Anthracnose - mix 2 level tablespoonfuls per gallon of water. Begin at first sign of disease and repeat at 5-7 day intervals to maintain control.

**POTATOES:** Early and Late Blight - mix 2 2/3 to 5 level tablespoonfuls per gallon of water. Use highest rate under severe disease conditions. Begin when plants are 2-4 inches tall or at first sign of disease. Repeat at 5-7 day intervals.

**PEPPERS:** Anthracnose, Cercospora (Frogeye Leaf Spot and Stem End Rot) - mix 2 level tablespoonfuls per gallon of water. Apply at first sign of disease. Apply at 3-7 day intervals throughout the growing season.

**CARROTS:** Septoria Leaf Spot, Cercospora Blight - mix 1 1/3 level tablespoonfuls per gallon of water. Repeat at 6-10 day intervals. Begin application when disease first appear.

**FRUITS:**

**STRAWBERRIES:** Leaf Spots, Botrytis Rot (Gray Mold) - mix 2 level tablespoonfuls per gallon of water. Begin when new growth starts in spring and repeat at 7-10 day intervals. For severe infections, continue through harvest period, treating immediately after each picking.

**APPLES:** Primary Scab Infections - mix 1 1/3 level tablespoonfuls per gallon of water. Apply at 5-7 day intervals during prebloom, bloom, petal fall and first cover sprays. Secondary Apple Scab, Brooks Fruit Spot, Bitter Rot, Flyspecking, Botryosphareria, Black Rot, Botrytis, Black Pox, Bull's Eye Rot - mix 1 1/3 level tablespoonfuls per gallon of water. Make 1 or 2 applications with late cover sprays and 1 or 2 preharvest applications. Do not use in combination, closely following or in alternation with wettable sulfur products on sulfur sensitive varieties of apples such as Red Delicious, Stayman, Baldwin, King, etc. as severe foliage injury and defoliation may occur.

**PEACHES, NECTARINES:** Brown Rot, Coryneum Blight (Shot Hole), Scab - mix 1 1/3 level tablespoonfuls per gallon of water. Apply in pink bud, full bloom, petal fall and shuck shed stages. An additional spray for Coryneum Blight control is needed after harvest but before leaves drop. Repeat at 10-14 day intervals. Do not apply within 1 day of harvest.

**CHERRIES:** Brown Rot, Cherry Leaf Spot - mix 1 1/3 level tablespoonfuls per gallon of water. Application should be made in pink, bloom, petal fall, shuck shed, cover and preharvest periods.

**ORNAMENTALS:**

**ROSES:** Black Spot, Botrytis Blossom Blight - mix 1 1/3 level tablespoonfuls per gallon of water. Apply at first sign of disease. Repeat at 7-14 day intervals, more frequently during frequent rains and heavy dews.

AZALEAS, CAMELLIAS: Petal Blight - mix 2 level teaspoonfuls per gallon of water. Make application to soil around plants and spray flowers beginning first before bloom. Repeat at 7-14 day intervals through bloom period.

CHRYSANTHEMUMS: Botrytis Flower Blight, Septoria Leaf Spot, CARNATION: Alternaria Leaf Spot, Rust - mix 1 1/3 level tablespoonfuls per gallon of water. Apply at first sign of disease, cover upper and lower leaf surfaces thoroughly. Repeat at 7-10 day intervals.

TURF, LAWNS: Brown Patch, Leaf Spot, Damping Off, Copper Spot, Melting Out, Seedling Blights - mix 1 1/3 level tablespoonfuls per gallon of water. Apply prior to infection. Repeat at 7-14 day intervals as necessary.

STORAGE: Store in original container and place in a locked storage area.

DISPOSAL: Do not reuse bag. Discard in trash. Securely wrap original container in several layers of newspaper and discard in trash.

#### PRECAUTIONARY STATEMENTS

##### HAZARDS TO HUMANS & DOMESTIC ANIMALS

DANGER: Corrosive. Causes irreversible eye damage. Harmful or fatal if swallowed. Do not get in eyes or on clothing. Wear goggles, face shield or safety glasses. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

##### STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: Drink promptly a large quantity of milk, egg whites, gelatin solution, or if these are not available, drink large quantities of water. Avoid alcohol. Get medical attention.

IF ON SKIN: Remove contaminated clothing. Wash affected areas with soap and water.

IF INHALED: Remove victim to fresh air. Apply artificial respiration if indicated.

IF IN EYES: Flush eyes with water. Call a physician.

##### ENVIRONMENTAL HAZARDS

This product is toxic to fish. Do not apply directly to water or wetlands. Do not contaminate water by cleaning of equipment or disposal of wastes.

\*Buyer assumes all risks of use, storage or handling of this material not in strict accordance with directions given herewith. Voluntary Purchasing Groups, Inc. warrants this material to conform to the chemical description on the label and is suited for the purposes stated on the label. The limit of any liability incurred shall be the purchase price paid by the user or buyer.

Voluntary Purchasing Groups, Inc.  
Bonham, Texas 75418

EPA Est. No. 7401-TX-1

EPA Reg. No. 7401

NET CONTENTS \_\_\_\_\_