

**PRECAUTIONARY STATEMENTS**

Hazards to Humans and Domestic Animals

**CAUTION**

May Irritate Eyes, Nose, Throat, and Skin. Avoid breathing dust or spray mist. Avoid Contact with skin, eyes or clothing. Wash thoroughly after using.

**FIRST AID**

In case of eye or skin contact, flush with plenty of water. For eyes, get medical attention.

**ENVIRONMENTAL HAZARDS**

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

**PHYSICAL AND CHEMICAL HAZARDS**

Keep away from fire or sparks.

**DIRECTIONS FOR USE**

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

**STORAGE AND DISPOSAL**

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

**Storage:** Never allow Fungicide B-50 to become wet during storage. This may lead to certain chemical changes which will reduce the effectiveness of Fungicide B-50 as a fungicide. Keep container closed when not in use. Do not separate unit packages from master container except for immediate use.  
**Disposal:** Pesticide, spray mixture or rinse water that cannot be used according to label instructions must be disposed of according to applicable Federal, state, or local procedures.  
**Containers:** Completely empty bag by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into application equipment. Then dispose of bags in a sanitary landfill or by incineration if allowed by State and local authorities.

# FUNGICIDE B-50

**Benomyl Fungicide for Apples, Citrus, Pears, Stone Fruits and Bulbs**

**ACTIVE INGREDIENT**

Benomyl (Methyl 1 (butylcarbamoyl) 2 benzimidazolecarbamate)\*

50%

**INERT INGREDIENTS**

50%

\* U.S. Pat. 5,541,215 & 5,651,176 F.F. Dupont de Nemours & Co.

**KEEP OUT OF REACH OF CHILDREN**

**CAUTION**

**MAY IRRITATE EYES, NOSE, THROAT, AND SKIN**

See Side Panel For Additional Precautionary Statements

Agri-Chem, Inc.  
Orlando, FL 32860

EPA Reg. No. 45410-22

EPA Est. No.

Net Contents \_\_\_\_\_ lbs. \_\_\_\_\_ oz.

( \_\_\_\_\_ Units at 8 oz. ea.)

**ACCEPTED**

JUN 14 1982

Registered under the Federal Insecticide, Fungicide, and Rodenticide Act.

43410-22

**CROP DIRECTIONS**

**Citrus: Postharvest Rots (Green Mold, Blue Mold, Stem-end Rot)**

Apply as a dip, flood or spray using 1 or 2 units per 50 gallons. Do not immerse fruit for more than 5 min. When citrus wax is used, Fungicide B-50 may be incorporated into the wax spray. Use the higher rate on more susceptible fruits and when excessive inoculum levels are present. For control of sporulation (*Penicillium spp.*), apply as a spray in citrus wax using 4 units Fungicide B-50 per 50 gallons.

**NOTE:** Do not graze livestock in treated groves.

**Apples and Pears: Postharvest Rots (*Botrytis spp.*, *Penicillium spp.*, *Gloeosporium spp.*)**

For protection of fruit to be held in storage, thoroughly wet harvested fruit that has been treated within 3 weeks before harvest with "Benlate" according to label directions, by dipping or spraying at one unit per 100 gallons.

**Stone Fruits—Apricots, Cherries, Nectarines, Peaches, Plums, Prunes: Postharvest Fruit Rots (U.S.)**

Dip or spray fruit thoroughly as soon as possible after harvest; use one unit per 100 gallons. When wax is used, Fungicide B-50 may be incorporated into the wax spray.

**Bulbs (Easter Lily, Tulip, Gladiolus, Daffodil, Iris): Fusarium and Penicillium Rots**

Use one unit per 50 gallons of water (2 tablespoons per gal.). Soak cleaned bulbs for 15 to 30 minutes in warm dip (40 to 85 F.), preferably within 48 hours after digging. Dry bulbs after treatment. If bulbs are for forcing, treat after bulbs have been heat cured.

**Note:** Fungicide B-50 is a systemic fungicide recommended for the control of many important plant diseases. If treatment is not effective following use of Fungicide B-50 as recommended, a tolerant strain of fungi may be present (contact your Agri-Chem representative); consideration should be given to prompt use of other suitable fungicides.

**Warranty Statement**

Agri-Chem, Inc. warrants that this material conforms to the ingredient statement on the label and is reasonably fit for the purposes referred to in the Directions for Use. No other warranty, express or implied, is made. This includes any other express or implied warranty of FITNESS or of MERCHANTABILITY, and no agent of Agri-Chem, Inc. is authorized to do so except in writing, with a specific reference to this warranty. Any damages arising from a breach of this warranty shall be limited to direct damages, and shall not include consequential damages, such as loss of profits or values.

# Agri-Chem, Inc.

Box 17477 - Orlando, FL 32860

ONE UNIT  
Net Wt. 8 ounces  
**FUNGICIDE B-50**

EPA Reg. No. 43410-22

**ACTIVE INGREDIENT**

Benomyl (Methyl 1 (butylcarbamoyl)  
2 benzimidazolecarbamate)\* 50%

**INERT INGREDIENTS**

50%  
\* U.S. Pat. 3,541,213 & 3,631,176 F. I. Dupont de Nemours & Co.

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JUN 2 1972  
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**KEEP OUT OF REACH OF CHILDREN**  
**Precautionary Statements**  
**HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**CAUTION**

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Avoid Contact with skin, eyes or clothing.  
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**PHYSICAL OR CHEMICAL HAZARDS**

Keep away from fire or sparks.

**DIRECTIONS FOR USE**

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Orlando, FL 32860