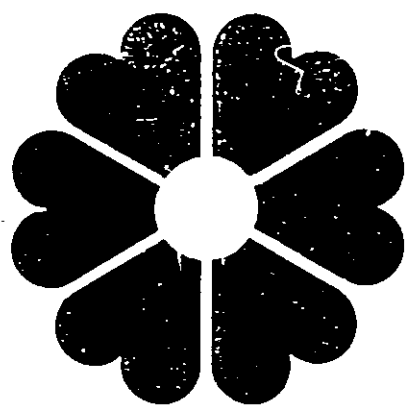


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ROCKLAND CHEMICAL CO., INC.  
P. O. BOX 809  
WEST CALDWELL, N. J. 07007-0809

# Rockland®

# Benomyl Fungicide



- A systemic fungicide to be mixed with water for spray application
- Controls listed diseases on Turf, Roses, Flowers, Ornamentals and certain fruits and vegetables
- Provides both curative (eradican) and protective action

**ACTIVE INGREDIENT:**

Benomyl (Methyl (butylcarbamoyl)-2-benzimidazole carbamate)

50%

**INERT INGREDIENTS:**

50%

**KEEP OUT OF REACH OF CHILDREN**

## CAUTION

See back panel for additional cautions

Net Weight Eight Ounces

**BEST AVAILABLE COPY ACCEPTED**

SEP 22 1987

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, this pesticide is registered under EPA Reg. No. 522-254

STATEMENT OF PRACTICAL TREATMENT

IF IN EYES: Flush with plenty of water. Get medical Attention.

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.

IF ON SKIN: Remove contaminated clothing. Wash affected area with soap and water. Launder clothing before reuse.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS: CAUTION: May be irritating to eyes, nose, throat and skin. Avoid contact with skin, eyes and clothing. Avoid breathing dust or spray. Wear chemical resistant gloves. When using, wear long pants and long-sleeved shirt. Apply with wind to your back. Wash non-disposable gloves with soap and water before removing. Keep pets and children out of treated area until it has been thoroughly watered and allowed to dry.

ENVIRONMENTAL HAZARDS: This product is toxic to fish. Do not apply directly to water or wetlands. Drift and runoff from treated areas may be hazardous to fish in adjacent areas. Do not contaminate water by cleaning of equipment or disposal of waste.

PHYSICAL OR CHEMICAL HAZARD: 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.

Apply as a spray using sufficient water to obtain thorough coverage of the plants. Under severe disease conditions (when entire leaf is infected) use the higher rate and shorter interval specified for each crop. Addition of ROCKLAND SPREADER STICKER to spray mixture enhances curative action and improves distribution of spray on hard-to-wet plants such as Roses. Consult your State agricultural extension specialist for guidance on your particular crop and disease control situation:

1 Tablespoon per gallon = 1 pound per hundred gallons.

**ROSES, FLOWERS, ORNAMENTALS (Garden and Greenhouse):** Use 1 Tablespoon per 2 gallons of water for Powdery Mildew, Botrytis Gray Mold. Use 2 Tablespoons per 2 gallons of water for Black Spot of Roses. Begin applications when disease first appears. Repeat at 10-14 day intervals throughout the growing season for Roses. Repeat as long as needed for flowers and ornamentals. Shorten interval during humid, rainy weather.

**TURF:** Apply 12 Tablespoons in 2-5 gallons of water per 1,000 sq. ft. for Dollar Spot, Large Brown Patch. Apply at earliest appearance of disease and continue at 10-14 day intervals as long as needed. Shorten interval to 5-7 days when conditions are unusually favorable for disease development. For Stripe Smut use 36 Tablespoons in 2-5 gallons of water for 1,000 sq. ft. in October or early Spring before grass begins to grow. After application, water turf sufficiently to carry product to base of plants.

**TOMATOES (Garden and Greenhouse):** Apply 1/2-1 Tablespoon per gallon of water to control Gray (Botrytis), Leaf (Cladosporium) and White (Sclerotinia) Molds, Cercospora Leaf Spot, Phoma Leaf Spot. Begin applications when disease first appears and repeat at 7-14 day intervals as needed.

**BEANS (Snap and Lima):** Use 1 1/2-2 Tablespoons per gallon of water for White (Sclerotinia) and Gray (Botrytis) Molds. Begin at 1/4 to 1/2 bloom; repeat at peak bloom. Do not apply to Snap or Dry Beans within 14 days of harvest, nor to Lima Beans within 28 days of harvest.

**CUCUMBERS, MELONS, PUMPKINS, SQUASH:** Use 1/4-1/2 Tablespoon per gallon of water for Target Spot (Cucumbers), Gummy Stem Blight, Powdery Mildew, Anthracnose. Begin applications when plants begin to run or when disease first appears; repeat at 7-14 day intervals as needed. For Target Spot, use 7 day intervals as needed.

**FRUIT TREES:** For Pears, Apples, use 1/4-1/3 Tablespoon per gallon of water for Powdery Mildew, Scab, Sooty Blotch, Flyspeck. Apply at 1/2 green tip and repeat at 7-14 day intervals (or as needed) through cover sprays. For Peaches, Cherries, treatment is most effective if applied just before rainfall. Use 1/2 Tablespoon per gallon of water. For Brown Rot Blossom Blight, apply on Peaches at pink bud; on Cherries at early popcorn. Make second application at 3/4-full bloom. If blossoming is prolonged or favorable disease conditions persist, apply at petal fall. For Fruit Brown Rot, after Blossom Blight sprays make 2 preharvest applications beginning 3 weeks before harvest up to day of harvest. For Peach Scab, Powdery Mildew, use Blossom Blight spray schedule plus applications at shuck, split, shuck fall and 14 days later. For Cherry Leaf Spot, use Blossom Blight spray schedule and continue at 10-14 day intervals through harvest. Make an additional application 2-3 weeks after harvest. To help control resistant strains of fungi on Apples, Peaches, add 3/4 teaspoon ROCKLAND MANEB FUNGICIDE or ROCKLAND CAPTAN FUNGICIDE per gallon of spray; on Cherries, add 3/4 teaspoon ROCKLAND CAPTAN FUNGICIDE per gallon of spray.

Tablespoon enclosed for easy measuring.

This package is sold by weight, not by volume. Some settling of contents may have occurred during shipping and handling.

**STORAGE AND DISPOSAL**

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

**STORAGE:** Store unused material, in original container only, in a locked storage area out of reach of children and animals. Keep container tightly closed. Never allow product to become wet during storage. This may lead to certain chemical changes which will reduce the effectiveness as a fungicide.

**DISPOSAL:** Do not reuse empty container. Securely wrap in several layers of newspaper and discard in trash.

**WARRANTY:** Seller makes no warranty, expressed or implied, concerning the use of this product other than indicated on the label. Buyer assumes all risk of use and/or handling of this material when such use and/or handling is contrary to label instructions.

Manufactured by



**Rockland Chemical Co., Inc.**

West Caldwell, NJ 07006 U.S.A.

Product A25408

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EPA Est. 572-NJ-1

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