

SUPPLEMENTAL LABELING
E.P.A. Reg. No. 2169-223

PATTERSON'S "GREEN-UP"
BENOMYL FUNGICIDE
Wettable Powder

ACTIVE INGREDIENT:.....50%
Benomyl (Methyl 1-butyicarbamoyl, 2-Benzimidazole
carbamate)
INERT INGREDIENTS:.....50%
U.S. Pat. 3,631,176 E.P.A. Reg. No. 2169-223

CAUTION

Keep out of reach of children. May irritate eyes, nose, throat, and skin. Avoid breathing dust or spray mist. Avoid contact with skin, eyes, or clothing. Wash thoroughly after using. Keep away from fire or sparks.

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

IMPORTANT: BEFORE USING, READ AND CAREFULLY OBSERVE THE CAUTION-
ARY STATEMENTS AND ALL OTHER INFORMATION APPEARING ON THE PRO-
DUCT LABEL.

This bulletin contains new or supplemental directions for use of this product which may not appear on package label. Follow the instructions carefully.

This product is toxic to fish. Keep out of lakes, streams, or ponds. Do not apply when weather conditions favor drift from areas treated. Do not contaminate water by cleaning of equipment or disposal of wastes.

Do not re-use bag; burn when empty.

APPLES, PEARS: Apply 200 to 500 gal. of spray per acre with hydraulic ground equipment or equivalent amount of this product per acre with concentrate sprayers. Do not graze livestock in treated orchards.

Scab (Apples), Powdery Mildew, Sooty Blotch, Flyspeck--Use 4 to 6 oz. per 100 gal. at $\frac{1}{4}$ " green tip and repeat at 7 to 14-day intervals (or as needed) through the cover sprays. If an application is missed and an infection period has occurred, apply 6 oz. per 100 gal. as soon as possible after the infection period in order to deactivate scab and to prevent further infection. With Golden Delicious apples, adverse effects on fruit finish and color may result; if finish and color are of primary importance, do not use more than 4 oz. per 100 gal.

Postharvest Fruit Rots (Botrytis sp. Penicillium sp. Gloeosporium sp.)--Make a single application of 6 oz. per 100 gal. 1 to 3 weeks before harvest. For additional protection of fruit to be held in storage, thoroughly wet harvested fruit by dipping or spraying at 8 oz. per 100 gal.

Overwintering Scab (Apples)--Apply 8 oz. per 100 gal. after harvest but before leaf drop. Thorough wetting of foliage is necessary.

BEANS (SNAP)--White Rot (Sclerotinia), Gray Mold (Botrytis)--Apply $1\frac{1}{2}$ to 2 lbs. per acre at 25% to 50% bloom; repeat at peak bloom. Do not apply within 14 days of harvest; do not graze or feed treated bean vines or hay to livestock.

CUCURBITS--CUCUMBERS, MELONS, SUMMER, AND WINTER SQUASH: Gummy stem Blight, Powdery Mildew, Anthracnose--Apply 4 to 8 oz. per acre. Begin applications when plants begin to run or when disease first appears, and repeat at 7 to 14-day intervals.

PEANUTS: Cercospora Leafspot--Apply 6 to 8 oz. per acre. Begin application 35 to 40 days after planting or when disease first appears, and repeat at 14 to 21-day intervals as needed. Do not apply within 14 days of harvest.

PECANS: Pecan Scab, Brown Leafspot, Downy Spot, Powdery Mildew--Apply $\frac{1}{2}$ to 1 lb. per acre; use the higher rate for trees over 30 ft. tall. A surfactant may be added to the spray to improve wetting of foliage. Apply at prepollination when young leaves are unfolding, when small nuts are forming, and thereafter at 3 to 4-week intervals. Do not apply after shucks split.

STONEFRUITS--APRICOTS, CHERRIES, NECTARINES, PEACHES, PLUMS, PRUNES: Apply 150 to 400 gals. of spray per acre with hydraulic ground equipment or equivalent amount of this product per acre with concentrate sprayers. Do not graze livestock in treated orchards.

Brown Rot Blossom Blight, Fruit Brown Rot--Use 1 lb. per 100 gal. (in combination with dormant oil) as a delayed dormant treatment prior to bud break. Use $\frac{1}{2}$ lb. per 100 gal. at early bloom (popcorn, red bud, or green tip) and at full bloom; apply 1 or 2 additional spray, beginning 3 weeks before harvest.

For following diseases, use the same schedule as for Brown Rot plus additional applications of $\frac{1}{2}$ lb. per 100 gal. as indicated: Peach Scab--shuck split and shuck fall; Powdery Mildew--shuck fall and first cover; Cherry Leaf Spot--2 to 3 weeks after harvest.

Postharvest Fruit Rots--Dip or spray fruit thoroughly as soon as possible after harvest; use $\frac{1}{2}$ lb. per 100 gal. Do not control fruit rots caused by Rhizopus spp. and Alternaria spp.

STRAWBERRIES: Gray Mold (Botrytis) Powdery Mildew, Leaf Scorch, Leaf Blight, Leaf Spot--Apply 1 lb. per acre at 10% bloom and at full bloom; continue at 10 to 14-day intervals, using $\frac{1}{2}$ lb. per acre. Anthracnose--Apply 1 lb. per acre when plants are established (plant bed or field) and repeat at 7-day intervals.

DILUTION RATES

4 oz./ 100 gal.	= 1 tbsp per 4 gal.
6 oz./ 100 gal.	= 1 tbsp per 3 gal.
8 oz./ 100 gal.	= 1 tbsp per 2 gal.
1 lb./ 100 gal.	= 1 tbsp per 1 gal.
$1\frac{1}{2}$ lb./ 100 gal.	= 1 tbsp per 3 qt.
2 lb./ 100 gal.	= 1 tbsp per $\frac{1}{2}$ gal.

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