MILLER

MILLER PHALTAN 50-W

A FUNGICIDE FOR PLANT DISEASE CONTROL

ACTIVE INGREDIENT:
Folpet (N-(trichloromethylthio) phthalimide*) 50%
INERT INGREDIENTS: 50%

PHALTAN is a registered trademark of Chevron Chemical Co. for phthalimide fungicide.

DIRECTIONS

[illegible]

PHALTAN 50 W [illegible]

APPLES, CRABAPPLES, Bitter Rot, Berryos, [illegible] Alternaria Spot, Brooks Fruit Spot, Sooty Blotch, Black Rot, Fly Speck and Scab [illegible] Caution: Fast [illegible]

BLACKBERRIES, BOYSENBERRIES, DEWBERRIES, LOGANBERRIES, RASPBERRIES, Fruit rot, Gray Mold, Spur Blight [illegible]

BLUEBERRIES, HUCKLEBERRIES, Gray Mold, Powdery Mildew, Leaf Spot, Gloeosporium [illegible]

CANTALOUPE, HONEYDEW, MELON, WATERMELONS, SUMMER SQUASH, PUMPKINS, WINTER SQUASH: Downy Mildew, Powdery Mildew, Anthracnose [illegible]

CELERY: Early Blight, Late Blight, Cercospora Leaf Spot [illegible]

CHERRIES, RED TART: [illegible] Brown Rot [illegible]

[illegible] SWEET, Grapefruit, LEMONS, LIMES, TANGELOS, TANGERINES: [illegible] Scab, Greasy Spot [illegible]

CUCUMBERS: Fruit Rots, Anthracnose and Pythium [illegible]

[illegible] Powdery Mildew, Anthracnose [illegible]

[illegible]

INERT INGREDIENTS: **50%**

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DIRECTIONS

Pour required amount of this material on surface of water in nearly filled spray tank, or premix in a bucket half filled with water and pour mixture through screen into nearly filled spray tank. Add balance of water to fill tank. Keep agitator running during filling and spraying operations. Do not allow mixture to stand. Do not combine wettable powders with emulsifiable liquids in the same spray tank unless previous use of the materials being combined has proved them to be physically compatible. To increase the efficiency of sprays add 4 ozs. of Miller MU-FILM-P sticker-spreader per [illegible] gals. of water.

Consult state agricultural experiment stations for specific information on the timing, number and rate of applications needed in your area with local conditions.

The Federal Food and Drug Administration has set tolerances for certain pesticide residues on or in food and feed crops. [illegible] residues in food and feed crops [illegible] permitted rate.

[illegible]

[illegible] the rates stated below are given in terms of pounds of **PHALTAN 50-W** per [illegible] gallons of water.

APPLES, CRABAPPLES: Bitter Rot, Botryosphaeria, Alternaria Spot, Brooks Fruit Spot, Sooty Blotch, Black Rot, Fly Speck and Scab: [illegible] to [illegible] lbs. Apply up to 800 gallons per acre. Make first application of delayed dormant and repeat at [illegible] intervals until harvest. **Caution:** Fast [illegible] during the [illegible] period just before or [illegible] 30 days after petal fall may cause russeting to sensitive varieties such as Cortland, Red Delicious and Stayman Winesap.

BLACKBERRIES, BOYSENBERRIES, DEWBERRIES, LOGANBERRIES, RASPBERRIES: Fruit rot, Gray Mold, Spur Blight [illegible] lbs. Apply 250 gals. per acre. Make first application when berries have set and repeat at 7 day intervals until harvest.

BLUEBERRIES, HUCKLEBERRIES: Gray Mold, Powdery Mildew, Leaf Spot Gloeosporium — 2 lbs. Apply 250 gals. per acre. Make first application before first infection. Repeat at 7 day intervals until harvest.

CANTALOUPE, HONEYDEW MELONS, WATERMELONS, SUMMER SQUASH, PUMPKINS, WINTER SQUASH: Downy Mildew, Powdery Mildew, Anthracnose — 2 to 4 lbs. Apply up to 200 gals. per acre depending on size of vines. Make first application when first true leaves appear and repeat at weekly intervals until crop is harvested.

CELERY: Early Blight, Late Blight, Cercospora Leaf Spot — 2-4 lbs. per acre in water to cover. Apply after plants are set in field and established. Repeat at 7 day intervals. Do not apply within [illegible] days of harvest.

CHERRIES: (RED TART): Leaf Spot and Brown Rot — 1 to 2 lbs. Apply up to 500 gals. water per acre. Apply at pre-bloom and popcorn stage. Repeat in bloom at 7 to 14 day intervals making last application to foliage post-harvest.

CITRUS (ORANGES, GRAPEFRUIT, LEMONS, LIMES, TANGELOS, TANGERINES): Melanose, Scab, Greasy Spot — 2 lbs. Apply up to 1,000 gals. water per acre. Apply dormant, 2/3 petal fall, 2 weeks later and on the fall flush in August and September.

CUCUMBERS: Fruit Rots (Rhizoctonia and Pythium) — 6 to 8 lbs. per acre. Apply in a minimum of 200 gals. water as a directed spray at the soil in the row. Apply when plants are beginning to [illegible]. **Downy Mildew, Powdery Mildew, Anthracnose** — 2 to 4 lbs. per acre. Begin at first true leaf stage. Repeat every 5 to 10 days, depending upon disease pressure until harvest. Add Miller MU-FILM-P spray sticker to the sprays.

GRAPES: Downy Mildew, Powdery Mildew, Black Rot, Dead Arm — [illegible] Apply 200 to 300 gals. per acre. **Dead Arm — East** — Make first application when new growth is 1 to 2 inches long; repeat when growth is 4 to 6 inches long. **Black Rot, Downy Mildew** — Make first application just before bloom; repeat immediately after bloom. Depending [illegible] susceptibility of the grape variety from 1 to 3 more sprays may be needed [illegible]. **Powdery Mildew — East Only** — Make first application 2 to 3 weeks after [illegible] 2 weeks [illegible] as needed. Note: During extended periods of high dew [illegible] of grape may occur.

LETTUCE: Downy Mildew — [illegible] lbs. Apply [illegible] Make first application when plants are established in field. Repeat [illegible]

ONIONS, GARLIC, LEEKS, SHALLOTS: Purple Blotch and Downy Mildew — [illegible] lbs. Apply 200 gals. per acre. Make first application before [illegible] weekly intervals until [illegible] begins to dry before harvest.

TOMATOES: Anthracnose — [illegible] Make first application [illegible] bloom and repeat at [illegible]

PHALTAN 50-W [illegible] **PHALTAN** [illegible]

[illegible]

[illegible]

CAUTION: KEEP OUT OF REACH OF CHILDREN

NET WEIGHT 5 POUNDS

Manufactured For

MILLER CHEMICAL & FERTILIZER CORPORATION

Hanover, Pennsylvania 17331 • An Alco Standard Company