

(No type on this label will be less than 6 point)

(Stauffer Shield)

FOLPET (PHALTAN*) 50-WP

Agricultural Fungicide For Plant Disease Control
Wettable Powder For Use In Water

ACTIVE INGREDIENT:

FOLPET: N-(trichloromethylthio)phthalimide 50%

INERT INGREDIENTS: 50%
100%

Contains 50 pounds of active ingredient per 100 pounds.

*PHALTAN is a registered trademark for phthalimide fungicide

ACCEPTED
NOV 21 1984
Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under
EPA Reg. No. 476-1609

KEEP OUT OF REACH OF CHILDREN

C A U T I O N

STATEMENT OF PRACTICAL TREATMENT

First Aid

Immediately start the procedures given below and contact a Poison Center, a physician or the nearest hospital for further assistance or call Collect, Day or Night, (203) 226-6602 Stauffer Chemical Company or (800) 424-9300 Pesticide Team Safety Network.

If swallowed, immediately give several glasses of water and induce vomiting by gagging the victim with a finger placed at the back of the victim's tongue. Give fluids until vomitus is clear. If victim is unconscious or convulsing, do not induce vomiting or give anything by mouth.

For skin contact, flush all affected areas with plenty of water for several minutes. Remove and clean contaminated clothing and shoes. Seek medical attention if irritation occurs.

For eye contact, immediately flush eyes with large amounts of running water for at least 15 minutes. Hold eyelids apart during the flushing to ensure rinsing entire surface of the eye and lids with water. Get medical attention immediately.

If inhaled, remove to fresh air. Seek medical attention if respiratory irritation occurs or if breathing becomes difficult.

SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

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2 of 2
_____ LBS. NET _____

KG

EPA Reg. No. 476-1609
EPA Est. 476-

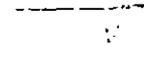
RS-840727

This product is sold only for uses stated on its label. No express or implied license is granted to use or sell this product under any patent in any country except as specified: Country: United States.

Made in U.S.A. by
STAUFFER CHEMICAL COMPANY
Westport, Ct. 06881-0850

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PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

C A U T I O N

CAUSES EYE IRRITATION

MAY BE HARMFUL IF SWALLOWED OR INHALED. Avoid contact with eyes. Avoid breathing dust. Use with adequate ventilation. Wear respirator and goggles. Wash thoroughly after handling. Do not use or store near food or feed.

ENVIRONMENTAL HAZARDS: This product is toxic to fish. Do not contaminate any body of water by cleaning of equipment, disposal of wastes or application where runoff is likely to occur.

OBSERVE THE FOLLOWING USE PRECAUTIONS

Use only for claims listed and only as specified on this label. FOLPET (PHALTAN) 50-WP may be combined with most commonly used insecticides, adjuvants and fungicides. Fungicidal activity is reduced if combined with strongly alkaline materials such as hydrated lime. This material should not be used in combination with or closely following oil sprays. Do not use with TEPP when a concentrate mixture is being applied.

In order that pesticidal residues on food and forage crops will not exceed tolerances established by the Environmental Protection Agency, use only at recommended rates and interval, do not apply closer to harvest than specified. Do not apply or allow to drift to areas occupied by unprotected humans or beneficial animals or onto adjoining food, fiber or pasture crops. The grower is responsible for residues on his crop as well as for damages caused by drift from his property to that of others.

Consult State Agricultural Experiment Stations or State Agricultural Extension Service for additional information, as the timing, number and rate of applications needed will vary with the local conditions.

DIRECTIONS FOR USE

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

Pour recommended amount of this material on surface of water in nearly filled spray tank or pre-mix 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 use in low volume gear-type spray equipment. Do not combine wettable powders with emulsifiable liquids in the same spray tank unless previous use of the materials being combined has proven them to be physically compatible.

RECOMMENDATIONS

FRUITS AND VEGETABLES

Unless otherwise specified dosage rates are in terms of pounds of FOLPET (PHALTAN) 50-WP per 100 gallons of water.

Maximum permissible rate per acre, expressed as FOLPET (PHALTAN) 50-WP is given in parenthesis, (), after each crop claim.

APPLES, CRABAPPLES: Alternaria leaf spot, litter rot, black rot, botryosphaeria rot, brooks spot, fly speck, scab, sooty blotch. Use 1-1/2 to 2 lbs. Apply up to 800 gals. per acre. Make first application at delayed-dormant and repeat at 7 to 14 day intervals through cover sprays. (16 lbs.)

Caution:

Eastern States: May cause russetting on sensitive varieties such as golden delicious, red delicious and stayman winesap when used from just before bloom to 30 days after petal fall.

Western States: Do not apply between bloom and July 1 to avoid injury.

AVOCADOS: Scab. Use 3 lbs. Apply up to 1000 gals. per acre. Apply at 2 to 3 week intervals as needed. (36 lbs.)

BLACKBERRIES, BOYSENBERRIES, DEWBERRIES, LOGANBERRIES, RASPBERRIES: Fruit rot, gray mold spur blight. Use 2 lbs. Apply 250 gals. per acre. Make first application when berries have set and repeat at 7 day intervals until harvest. (5 lbs.)

BLUEBERRIES, HUCKLEBERRIES: Gleosporium leaf spot, gray mold, powdery mildew. Use 2 lbs. Apply 250 gals. per acre. Make first application before first infection and repeat at 7 day intervals until harvest. (5 lbs.)

[REDACTED]

CANTALOUPE, HONEYDEW MELONS, MUSKMELONS, PUMPKINS, SUMMER SQUASH, WATERMELONS, WINTER SQUASH: Anthracnose, downy and powdery mildews, use 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 harvest. (8 lbs.)

CELERY: Cercospora leaf spot, early and late blights. Use 2 to 4 lbs. per acre in sufficient water for thorough coverage. Make first application after plants are set in field and established. Repeat at 7 day intervals. Do not apply within 7 days of harvest. (4 lbs.)

CHERRIES (RED TART): Brown rot. Use 1 to 2 lbs. Apply in delayed dormant, popcorn, and bloom stages and at 7 to 14 day intervals; thereafter, as necessary. Leaf spot. Use 1 to 2 lbs. Apply in cover period at 7 to 14 day intervals as necessary and repeat once or twice as post-harvest foliage applications. Do not use on sweet cherries as foliage injury may occur. (12 lbs.)

CITRUS (GRAPEFRUIT, KUMQUATS, LEMONS, LIMES, ORANGES, TANGELOES, TANGERINES): Greasy spot. Use 2 lbs. plus sticker. Apply in August and September, 3 to 10 weeks after first growth. Melanose. Use 2 to 4 lbs. Make first application 1 week after bloom and complete as soon as possible. Scab. Use 2 lbs. Apply in dormant and 2/3 petal fall stages, 2 weeks later, and on fall flush in August and September. (40 lbs.)

CRANBERRIES: Storage rots. Use 9 lbs. per acre, in sufficient water for thorough coverage. Apply during bloom and repeat at 10 to 14 day intervals. Do not apply within 30 days of harvest. (18 lbs.)

CUCUMBERS: Anthracnose, downy mildew, fruit rots (pythium and rhizoctonia), powdery mildew. Use 2 to 4 lbs. Apply 200 gals. per acre. Make first application when first true leaves appear. Repeat at weekly intervals. (8 lbs.)

CURRENTS, GOOSEBERRIES: Leaf spot. Use 4 lbs. Apply 150 gals. per acre. Make first application before infection or before bloom. Repeat at 7 to 10 day intervals in the post-bloom period. (6 lbs.)

GRAPES: Black rot, downy mildew. Use 2 lbs. Apply 250 to 300 gals. per acre. Make first application just before bloom. Repeat just after bloom and at 7 to 10 day intervals for 1 to 3 more applications. Dead-arm. Use 2 lbs. In eastern states, begin when new growth is 1 to 2 inches long. Repeat when 8 to 10 inches long. In western states, begin at bud break. Repeat 2 weeks later or when new growth is 4 to 8 inches long. Powdery mildew. Use 2 lbs. Begin 2 to 3 weeks after bloom. Repeat at 2 week intervals. NOTE: During periods of extended hot, dry weather foliage injury may occur. (6 lbs.)

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LETTUCE: Downy mildew. Use 2 lbs. Apply up to 200 gals. per acre. Make first application when plants are established in field. Repeat at 7 day intervals until harvest. (4 lbs.)

ONIONS, GARLIC, LEEKS, SHALLOTS: Downy mildew, purple blotch. Use 4 lbs. Apply 200 gals. per acre. Make first application before infection. Repeat at 7 day intervals until tops begin to dry before harvest. (8 lbs.)

STRAWBERRIES: Fruit rot, leaf spot. Use 2 lbs. Apply up to 200 gals. per acre. Make first application before bloom and repeat at 7 day intervals until after harvest. (4 lbs.)

TOMATOES: Anthracnose. Use 4 lbs. Apply up to 200 gals. per acre. Make first application during bloom and repeat at 7 to 10 day intervals through harvest. (8 lbs.)

ORNAMENTALS

Unless otherwise specified dosage rates are in terms of FOLPET (PHALTAN) 50-WP per 100 gallons of water. Thorough coverage is required.

ASTERS, PHLOX: Powdery mildew. Use 2 lbs. (2 tablespoonfuls per 1 gal. water). Make first application before disease appears and repeat at 7 to 10 day intervals. Increase frequency during periods of rapid new growth and severe infection caused by rains or high humidity.

AZALEAS (CUTTINGS): Damping-off. Use 1-1/2 to 2 lbs. Soak cuttings for 15 to 30 minutes before placing in rooting media.

CARNATIONS: Alternaria leaf spot, rust. Use 1 to 2 lbs. (1 to 2 tablespoonfuls per 1 gal. water). Make first application 2 weeks after planting and repeat at 7 to 10 day intervals as necessary.

CHRYSANTHEMUMS: Powdery mildew, septoria leaf spot. Use 2 lbs. (2 tablespoonfuls per 1 gal. water). Make first application immediately after planting and repeat at 7 to 10 day intervals. Increase frequency during periods of rapid new growth and severe infection caused by rains or high humidity.

GLADIOLUS (CORMS): Corm rot, damping-off. Use 15 teaspoonfuls per 1 gal. water. Apply to corms as a pre-planting soak for 20 to 30 minutes. Keep mixture stirred. Drain and plant immediately.

GRASS (BLUEGRASS IN NON-PASTURED SITES): Melting out (helminthosporium). Use 6 ozs. in 5 gal. water per 1000 sq ft. Make first application before disease is expected to appear and repeat at 7 day intervals as necessary. Do not graze treated areas. Do not feed clippings to livestock.

IRIS: Didymellina leaf spot. Use 2 lbs. (2 tablespoonfuls per 1 gal. water). Make first application when plants emerge and repeat at 7 to 10 day intervals.

MARIGOLDS, ZINNIAS: Alternaria leaf spot. Use 2 lbs. (2 tablespoonfuls per 1 gal. water.) Make first application when plants emerge and repeat at 3 to 7 day intervals. Use higher frequency during periods of rapid new growth and severe infection caused by rains or high humidity.

POINSETTIAS (GREENHOUSE): Pythium, root rot. Use 2 lbs. plus a spreader and use 1 pint of suspension per 8 inch pan. Make application at time of panning and repeat 10 days later.

ROSES: Black spot, powdery mildew. Use 1 to 2 lbs. (1 to 2 tablespoonfuls per 1 gal. water.) Make first application when first leaves unfold and repeat at 7 to 10 day intervals throughout the season. Do not use wetting agents on roses as injury may result.

SNAPDRAGONS: Anthracnose, powdery mildew, rust. Use 2 lbs. (2 tablespoonfuls per 1 gal. water.) Make first application when plants emerge and repeat at 3 to 7 day intervals. Use higher frequency during periods of rapid new growth and severe infection caused by rains or high humidity.

STORAGE AND DISPOSAL

PROHIBITIONS: Do not contaminate water, food, or feed by storage or disposal. Open dumping is prohibited.

STORAGE: Store in cool, dry place. Protect from excessive heat.

PESTICIDE DISPOSAL: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

CONTAINER DISPOSAL: Completely empty bag into application equipment. Then dispose of empty bag in a sanitary landfill or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

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NOTICE - READ CAREFULLY

CONDITIONS OF SALE

Stauffer (and seller) offer(s) this product for sale subject to, and buyer and all users are deemed to have accepted, the following conditions of sale and warranty which may only be varied by written agreement of a duly authorized representative of Stauffer.

WARRANTY LIMITATION

Stauffer warranty that this product conforms to the chemical description on the label and is reasonably fit for the purposes referred to in the directions for use on the label subject to the inherent risks referred to below. Stauffer makes no other express warranties; THERE IS NO IMPLIED WARRANTY OF MERCHANTABILITY and there are no warranties which extend beyond the description on the label hereof.

INHERENT RISKS

The directions for use of this product are believed to be reliable and should be followed carefully. However, it is impossible to eliminate all risks associated with use. Buyer assumes all risks associated with use or application of this product contrary to label instructions or resulting from extraordinary weather conditions.

LIMITATION OF LIABILITY

In no case shall Stauffer be liable for special, indirect, or consequential damages resulting from the use or handling of this product and no claim of any kind shall be greater in amount than the purchase price of the product in respect of which such damages are claimed.