ZINEB 75-WP

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OBSERVE THE FOLLOWING USE PRECAUTIONS

READ ALL .ABEL DIRECTIONS BEFORE USING.

USE ONLY FOR CROPS LISTED AND ONLY AS SPECIFIED ON THIS LABEL.

IN ORDER THAT PESTICIDE RESIDUES ON FOOD AND FORAGE CROPS WILL NOT EXCEED TOLERANCES ESTABLISHED BY THE ENVIRONMENTAL PROTECTION AGENCY, USE ONLY AT RECOMMENDED RATES AND INTERVALS, AND 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 CROPS AS WELL AS FOR DAMAGES CAUSED BY DRIFT FROM HIS PROPERTY TO THAT OF THE OTHERS.

CONSULT STATE AGRICULTURAL EXPERIMENT STATIONS OR THE STATE AGRI-CULTURAL EXTENSION SERVICE FOR ADDITIONAL INFORMATION, AS THE TIMING OF APPLICATIONS NEEDED WILL VARY WITH LOCAL CONDITIONS.

DIRECTIONS FOR USE

MEASURE THE SPECIFIED AMOUNT OF THIS PRODUCT THEN WASH THROUGH FILTER SCREEN IN NEARLY FILLED SPRAY TANK OR PRE-MIX IN A BUCKET BEFORE POURING INTO 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 WITH EMULSIFIABLE LIQUIDS UNLESS PREVIOUS USE OF THE MIXTURE HAS PROVEN PHYSICALLY COMPATIBLE AND SAFE TO PLANTS. EMULSIFIABLE CONCENTRATES SHOULD ALWAYS BE THOROUGHLY MIXED WITH AT LEAST HALF OF TOTAL WATER BEFORE ADDING THIS PRODUCT.

RECOMMENDATIONS

FRUIT AND NUT CROPS (SEE ALSO DIRECTIONS FOR USE).

UNLESS OTHERWISE SPECIFIED, RATES ARE GIVEN IN TERMS OF ZINEB 75-WP PER 100 GALLONS OF WATER FOR THOROUGH COVERAGE APPLICATIONS.

MAXIMUM PERMISSIBLE RATE PER ACRE EXPRESSED AS POUNDS OF ZINEB 75-WP IS GIVEN IN PARENTHESIS (), AFTER EACH CLAIM.

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ZINEB 75-WP

APPLE: APPLE BLOTCH, BLACK ROT, BITTLR RUT, DUTRECHEDICE AND AND ROT, BROOKS SPOT, CEDAR RUST, FLY SPECK, FPOULTE, LUINE HU SOOTY BLOTCH -- USE 1 TO 2 POUNDS. BECH, APPLI APPLI DORMANT AND CONTINUE THROUGH COVER SPRAYS, USE 1/2 IS 1000 AND COMBINED WITH CAPIAN. DO NOT APPLY WITHIN 1 DAYS OF DATES IN ARKANSAS, DELAWARE, ILLINOIS, INDIANA, KANSAS, RENTOLAR, MARSAS, RENTOLAR, MARSAS, MISSOURI, NEW JERSEY, NORTH CAROLINA, OHIO, PENNSYLVANIA, JUGTH GAROLINA, TENNESSE, VIRGINIA, WEST VIRGINIA, DO NOT APPLE WITHER 5U DAYS OF HARVEST IN OTHER STATES. (16 LB.)

APPLE - PEAR: FIRE BLIGHT -- USE 2 POUNDS AT 2 TO 3 DAY INTERVALS DURING PERIODS OF BLOOM-OPENING AND WET WEATHER. MAINTAIN RECOM-MENDED SANITARY PRUNING PRACTICES. DO NOT APPLY WITHIN 7 DAYS OF HARVEST ON PEARS, ON APPLES, SAME AS ABOVE, APPLES (16 LB.), PEARS (10 LB.)

APRICOT, PEACH: CORYNEUM BLIGHT (SHOT HOLE), PEACH LEAF CURL -- USE Z POUNDS IN POST-HARVEST OR DORMANT SPRAYS AND IN POPCORN TO JACKET STAGES ACCORDING TO LOCAL SPRAY PROGRAM. (10 LB.) N. 1. O. CITRUS: RUST MITE AND ASSOCIATED RUSSETING AND GREASY SPOT -- USE I POUND. APPLY WITH THOROUGH COVERAGE. MAKE APPLICATION FROM LATE

JUNE THROUGH EARLY AUGUST, OR EARLIER IF RUST MITE BEGINS TO SHOW. (25 LB.)

SOUR CHERRY LEAF SPOT OR SHOT HOLE -- USE 1 POUND, APPLY AT PETAL FALL AND 10 AND 20 DAYS AFTER PETAL FALL AND IMM_DIATELY AFTER HARVEST. DO NOT APPLY WITHIN / DAYS OF HARVEST. (10 LB.)

CRANBERRY: FRUIT ROTS -- USE 2 TO 3 POUNDS. APPLY WHEN PLANTS SHOW 5% BLOOM AND REPEAT 2 WEEKS LATER, OR AT MID-BLOOM. DO NOT APPLY AFTER MID-BLOOM. (8 LB.)

CURRANT: LEAF SPOT -- USE 2 POUNDS. APPLY 2 TO 3 WEEKS AFTER. BLOOM, REPEAT AT / TO 10 DAY INTERVALS, DO NOT APPLY WITHIN 7 DAYS OF HARVEST, (4 LB.)

GRAPE: BLACK ROT, DOWNY MILDEW, RIPE ROT -- USE 1-1/2 POUNDS JUST BEFORE BLOOM, JUST AFTER BLOOM, 10 DAYS AFTER BLOOM, AND 2 TO 3 WEEKS LATER. DO NOT APPLY WITHIN 7 DAYS OF HARVEST, (4 LB.)

STRAWBERRY: LEAF SPOT -- USE 1-1/2 TO 2 POUNDS, BEGIN APPLICATIONS WHEN NEW GROWTH STARTS IN SPRING AND REPEAT AT 7 TO 10 DAY INTERVALS UNTIL FRUIT BEGINS TO FORM. LEAF SCORCH -- USE 1-1/2 TO 2 POUNDS IN NEW BEDS IN LATE SUMMER. MAKE 2 TO 3 APPLICATIONS AT 7 DAY INTERVALS. DO NOT APPLY WITHIN 7 DAYS OF HARVEST. (4-3/4 LB.)

VEGETABLES AND FIELD CROPS (SEE ALSO DIRECTIONS FOR HSE).

THE DOSAGE RATES ON THIS LABEL INDICATE POUNDS OF ZINEB 75-WP PER 100 GALLONS OF DILUTE SPRAY. USE 100 TO 125 GALLONS SPRAY PER ACRE FOR LOW CROPS SUCH AS BEANS, CARROTS AND ONIONS, USE 150 TO 200 GALLONS SPRAY PER ACRE FOR LARGE, HEAVIER CROPS SUCH AS CUCURBIT AND TOMATO VINES.

ZINEB 75-MP

Use 1-1/2 to 2 pounds per 100 gallons of dilute spray. Begin applications at first signs of disease and repeat at 7 to 10 day intervals or as needed to maintain control but observe use limitation given for specific crops.

MAXIMUM PERMISSIBLE RATE PER ACRE, EXPRESSED AS ZINEB 75-WP FOR THE FOLLOWING CROPS, IS 4 POUNDS.

BEANS: ANTHRACNOSE -- BEGIN WHEN FIRST BLOSSOMS APPEAR. DOWNY MILDEW, RUST -- BEGIN WHEN DISEASE THREATENS. DO NOT APPLY WITHIN / DAYS OF HARVEST.

BEETS, KALE, MUSTARD GREENS, SWISS CHARD, TURNIP: CERCOSPORA LEAF SPOT, DOWNY MILDEW -- DO NOT APPLY WITHIN / DAYS OF HARVEST ON BEETS, SWISS CHARD, TURNIP. 10 DAYS OF HARVEST ON KALE AND MUSTARD GREENS.

<u>CARROT</u>: <u>ALTERNARIA</u>, <u>CERCOSPORA</u>, <u>LEAF SPOT</u> -- DO NOT APPLY WITHIN 7 DAYS OF HARVEST IF TOPS ARE TO BE USED AS FOOD OR FEED.

CELERY: EARLY BLIGHT, LATE BLIGHT -- BEGIN APPLICATIONS WHEN PLANTS EMERGE IN THE PLANT BEDS. REPEAT AT 3 TO 5 DAY INTERVALS UNTIL PLANTS ARE SET IN FIELD. CONTINUE APPLICATIONS AT 7 DAY INTERVALS. REMOVE RESIDUES REMAINING AT HARVEST BY WASHING AND STRIPPING. DO NOT APPLY WITHIN 14 DAYS OF HARVEST.

CUCURBITS (CANTALOUPE, CUCUMBER, MELONS, SQUASH): ALTERNARIA (MACROSPORIUM) BLIGHT, ANTHRACNOSE, DOWNY MILDEW, GUMMY STEM BLIGHT --DIRECT SPRAY TO UNDERSIDE OF LEAVES, DO NOT APPLY WITHIN 5 DAYS OF HARVEST.

HOPS (PACIFIC NORTHWEST): DOWNY MILDEW -- USE DRENCHING SPRAY ON CROWNS WHEN NEW GROWTH STARTS, BEGIN VINE SPRAYS AT FIRST TRAINING AND REPEAT AT 5 TO 10 DAY INTERVALS. DO NOT APPLY WITHIN 14 DAYS OF HARVEST.

LETTUCE: DOWNY MILDEW, BOTRYTIS SLIME -- BEGIN IN PLANT BEDS AS A DRENCH, REPEAT AS NECESSARY. IN THE FIELD, SPRAY AT 7 TO 10 DAY INTERVALS. DO NOT APPLY WITHIN 10 DAYS OF HARVEST.

ONION: BOTRYIIS LEAF BLIGHT (BLAST), DOWNY MILDEW, PURPLE BLOTCH -- DO NOT APPLY WITHIN / DAYS OF HARVEST ON GREEN ONIONS.

SPINACH: DOWNY_MILDEW (BLUE MOLD), WHITE RUST -- DO NOT APPLY WITHIN 10 DAYS OF HARVEST,

IOMATO: ANTHRACNOSE, GRAY MOLD (CLADOSPORIUM), EARLY BLIGHT, LATE BLIGHT, SEPIORIA LEAE SPOT, STEMPHYLLIUM LEAF SPOT, BEGIN WHEN FIRST FRUIT CLUSTERS ARE WELL FORMED OR WHEN DISEASE THREATENS, DO NOT APPLY WITHIN 5 DAYS OF HARVEST.

MOTICE: STAUFFER CHEMICAL COMPANY MAKES NO WARRANTY, EXPRESS OP IMPLIED, INCLUDING THE WARRANTIES OF MERCHANTABILITY, AND/OR FITNESS FOR ANY PARTICULAR PURPOSE, CONCERNING THIS MATERIAL, EXCEPT THOSE WHICH ARE CONTAINED ON STAUFFER'S LABEL.