

PURAM 80W FUNGICIDE

USDA REG. NO. 2749-112
NET WEIGHT 50 LBS.

ACTIVE INGREDIENTS:

A MIXTURE OF 5.2 PARTS BY WEIGHT (83.9%) OF AMMONIATES OF [ETHYLENEBIS (DITHIOCARBAMATO)] ZINC WITH 1 PART BY WEIGHT (16.1%) ETHYLENEBIS-[DITHIOCARBAMIC ACID] BIMOLECULAR AND TRIMOLECULAR CYCLIC ANHYDROSULFIDES AND DISULFIDES 80.0%
INERT INGREDIENTS 20.0%
TOTAL 100.0%

METALLIC ZINC EQUIVALENT 14.0%

CAUTION: KEEP OUT OF THE REACH OF CHILDREN.

KEEP AWAY FROM DOMESTIC ANIMALS AND FOODSTUFFS.

MAY BE HARMFUL IF SWALLOWED OR INHALED. DO NOT BREATHE DUST OR SPRAY MIST. MAY CAUSE IRRITATION OF EYES, NOSE AND THROAT. IN CASE OF CONTACT, FLUSH WITH PLENTY OF WATER. FOR EYES—GET MEDICAL ATTENTION. DO NOT REUSE EMPTY CONTAINER. DESTROY EMPTY CONTAINER BY PERFORATING OR CRUSHING AND BURYING IN A SAFE PLACE.

DIRECTIONS FOR USE:

APPLES: Cedar Apple Rust, Scab, Sooty Blotch, Fly Speck, and as aid in reduction of European Red Mite—Use only on a protective schedule. PURAM 80W must be applied before infection occurs. Use 2 pounds per 100 gallons of water starting when green tissue is first exposed and continue applications as needed through petal fall. In the cover sprays, use 1½ pounds per 100 gallons of water. Use a maximum of 7½ to 10 pounds in sufficient water to treat one acre. Do not graze livestock on treated areas. Do not apply within 7 days of harvest.

ASPARAGUS: (Ferns): Asparagus Rust—use 2 to 3 pounds per 50 gallons of water per acre. Begin applications during mid-August or when disease first becomes evident. Repeat at 7 to 10 day intervals for a total of 4 applications.

CELERY: Early Blight, Late Blight—Apply 2 pounds in 100 to 150 gallons of water per acre at weekly intervals after plants are set in the field. Use the 150 gallons of water per acre rate as plants increase in size or when threat of disease becomes serious. If necessary, reduce spray intervals to 3 to 5 days when conditions are especially favorable for disease development. Remove excess residues by stripping, trimming and washing.

CUCUMBERS, CANTALOUPE: Alternaria Leaf Blight, Downy Mildew, Gummy Stem Blight—Use 2 pounds per acre in 100 gallons of water. Apply when disease is first observed and repeat at 7 to 10 day intervals as necessary to maintain control. May be applied up to time of harvest.

PEANUTS: Cercospora Leaf Spot—Apply 1 to 2 pounds in 25 to 30 gallons of water per acre by ground applicators or 1½ to 2 lbs. in 4 gallons of water per acre by aircraft application. Apply when spots first appear on old leaves at the base of the plants. If a heavy rain occurs within 24 hours after the first application, repeat in 3 to 7 days; otherwise repeat at 10 to 14 day intervals. Do not feed treated forage to dairy animals or animals being finished for slaughter.

PECAN: Pecan Scab—Ground Application: Use 2 pounds per 100 gallons of water. Airplane or Mist Blower Application: Use 8 pounds per acre in a minimum of 20 gallons of water. Begin applications when buds are bursting and first leaves are showing. Repeat in 10 to 14 days or when first leaves are half grown. Apply a third application when the tips of the small nuts have turned brown. Repeat as required to maintain control. Do not apply after shuck-split. Do not graze livestock on treated areas.

POTATOES: Early Blight, Late Blight—Use 1 to 2 pounds in 100 gallons of water per acre by ground application or 2 pounds per acre in 3 to 6 gallons of water per acre by aircraft application. Start applications when plants are small (2 to 6 inches). Apply at 5 to 10 day intervals or oftener if weather conditions are conducive for rapid blight development.

ROSES: Blackspot—Use 1½ pounds per 100 gallons of water (6 teaspoons per 1 gallon). Apply when new growth first appears and repeat at weekly intervals. During periods of continuous rain weather, shorten application intervals to twice a week.

SUGAR BEETS: Cercospora Leaf Spot—Use 1½ to 3 pounds per acre in 100 to 150 gallons of water. Apply when disease first appears in areas (usually late July or early August). Repeat at 7 to 10 day intervals as required to maintain control. Do not feed treated tops to meat or dairy animals.

SWEET CORN (for fresh vegetable use): Helminthosporium Leaf Spot—For Florida Use Only. Not to be used on sweet corn for processing. Use 1½ to 2 pounds per 100 gallons of water or 3 to 4 pounds in sufficient water to treat one acre. Apply when first signs of disease appear and repeat as required. Do not feed forage to livestock.

TOBACCO (Plants Beds): Anthracnose, Blue Mold—Use 1½ to 2 pounds per 100 gallons of water. Apply 3 to 6 gallons of spray per 100 square yards of plant bed when plants reach size of a dime. Repeat 2 to 3 times per week depending upon weather and disease severity.

TOMATOES: Anthracnose, Early Blight, Gray Leaf Spot, Late Blight—Use 1½ to 3 pounds in 100 to 150 gallons of water per acre 14 days after field-seeded tomatoes emerge or soon after transplanting. Repeat at 7 to 10 day intervals. In areas where growth is rapid and conditions are conducive for disease development, it may be necessary to shorten the treatment intervals. May be applied up to day of harvest.

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Manufactured for:

ACETO CHEMICAL CO., INC.
AGRICULTURAL CHEMICALS DIV.

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