

Code 2309

30 Lbs. Net Weight

Polyram 80 WP

Fungicide

EPA Reg. No. 279-2032AA EPA Est., 279-NY-1

Active Ingredients:
 A mixture of 5.2 parts by weight (83.9%) of ammoniates of [ethylenebis(dithiocarbamate)]-zinc with 1 part by weight (16.1%) ethylenebis-[dithiocarbamic acid] bimolecular and trimolecular cyclic anhydrosulfides and disulfides 80.0%
Inert Ingredients: 20.0%
 100.0%

Zinc expressed as metallic — 14.0%

Polyram is a registered Trademark of Badische Anilin & Soda Fabrik A. G.

Bentlate is a registered Trademark of E. I. Du Pont De Nemours & Co. (Inc.)

CAUTION

KEEP OUT OF REACH OF CHILDREN.

May be Harmful If Swallowed or Inhaled. May Cause Irritation of Eyes, Nose, Throat and Skin! In case of contact, flush with plenty of water; for eyes, get medical attention. For Emergency Assistance Call 716-735-3765.

Use, Environmental and Disposal Cautions

Do not allow this material to drift onto neighboring crops or non-crop areas or use in a manner or at a time other than in accordance with label directions because animal, plant or crop injury, illegal residues or other undesirable results may occur.

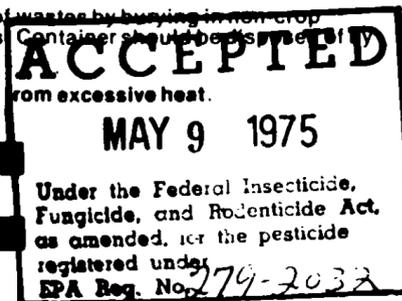
Rinse equipment and dispose of wastes by burying in non-crop lands away from water supplies. Container should be disposed of by burying with wastes.

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



FMC Corporation
Agricultural Chemical Division
Middleport New York 14105

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Directions for Use

Observe days interval between last application and harvest indicated by number in parentheses following crop.

TANK MIXTURES: Polyram is compatible with most of the pesticides with which it might normally be used, including spray oils. Polyram is compatible with parathion, but should not be used in combination with parathion-oil. When used with oil, Karathane, or Diazinon, Polyram should be thoroughly mixed with water in the spray tank and the tank filled nearly full of water before the other material is added. Do not combine Polyram with fixed coppers or highly alkaline materials such as Bordeaux mixture or lime sulfur. Observe all cautions and limitations on labeling of all products used in mixtures.

Apples [30*] Cedar Apple Rust, Scab, Sooty Blotch, Fly Speck, Botryosphaeria Rot, Bitter Rot, Black Rot, Brown Rot, and as an aid in reduction of European Red Mite — Use only on a protective schedule. Polyram 80 WP must be applied before infection occurs. Do not graze livestock on treated areas. For ground application: 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 1 1/2 pounds per 100 gallons of water. Use a maximum of 12 to 16 pounds in sufficient water to treat one acre. For aerial application: Use 8 pounds in a minimum of 6 gallons of water per acre starting when green tissue is first exposed and continue applications as needed through first cover. For second and later cover sprays use 3 to 6 pounds in a minimum of 6 gallons of water per acre depending upon weather conditions and severity of listed diseases in the area.

Polyram 80 WP can be tank mixed with Bentlate 50 WP to control Scab and Powdery Mildew. Use 1 lb. of Polyram 80 WP and 2 oz. of Bentlate 50 WP per 100 gallons of water. Apply when green tissue is first exposed and continue as needed through cover sprays.

* Observe a 15 day interval between the last application and harvest in the following states: Arkansas, Delaware, Illinois, Indiana, Kansas, Kentucky, Maryland, Missouri, New Jersey, North Carolina, Ohio, Pennsylvania, South Carolina, Tennessee, Virginia, and West Virginia.

Observe a 30 day interval between the last application and harvest in all other states.

Asparagus [Ferns] Asparagus Rust — Use 2 to 3 pounds per 50 gallons of water per acre by ground application or 3 pounds per acre in 5 to 10 gallons of water by aircraft application. Apply in early August when first signs of disease appear and repeat at 7 to 10 day intervals as required to maintain control.

Celery [14] 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 interval to 3 to 5 days when conditions are especially favorable for disease development. Remove excess residues by stripping, trimming and washing.

Cucumbers [5], Cantaloupe [5] 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.

Potatoes [0] 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.

Peanuts [0] Cercospora Leaf Spot — Apply 1 to 2 pounds in 25 to 30 gallons of water per acre by ground applicators or 1 1/2 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 Applications: 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.

Roses [0] Blackspot — Use 1 1/2 pounds per 100 gallons of water (6 teaspoonfuls per 1 gallon). Apply when new growth first appears and repeat at weekly intervals. During periods of continuous rainy weather shorten application intervals to twice a week.

Tobacco [Plant Beds] Anthracnose, Blue Mold — Use 1 1/2 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 the weather and disease severity.

Tomatoes [5] Anthracnose, Early Blight, Gray Leaf Spot, Late Blight — Use 1 1/2 to 3 pounds in 100 to 150 gallons of water per acre and apply as a full coverage dilute spray. Start applications 10 to 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.

Sugar Beets [0] Cercospora Leaf Spot — Use 1 1/2 to 3 pounds per acre in 100 to 150 gallons of water. Apply when disease first appears in area (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 vegetables use] [1] Helminthosporium Leaf Spot — For Florida Use Only. Not to be used on sweet corn for processing. Use 1 1/2 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.

Dealers Should Sell in Original Packages Only.

Terms of sale or use On purchase or use of this product buyer and user agree to the following conditions:

Warranty FMC warrants that this product, as of the time of sale by FMC, (1) conforms to the ingredient statement on the label, and (2) is reasonably fit for the purposes set forth in the Directions for Use. **Except as so warranted the product is sold as is. FMC makes no other warranty express or implied.**

Damages Buyer's or user's exclusive remedy for damages for breach of warranty or negligence shall be limited to direct damages not exceeding the purchase price paid and shall not include incidental or consequential damages. Notice of any claim must be reported to FMC within 10 days of discovery by buyer or user, failing which buyer or user waives any claim for such damage.

Excuse from non-controllable conditions Because of certain critical conditions created or incurred by buyer or user or over which FMC has no control, buyer and user, as a condition of purchase or use, assume responsibility for and release FMC from, liability arising out of the handling or use of the product attributable to such causes. No person is authorized to vary or waive any statement contained herein.