

ZIRAM W-76

ACTIVE INGREDIENT:
Ziram (Zinc dimethyldithiocarbamate) 76%
(Zinc expressed as metallic 16.25%)
INERT INGREDIENTS: 24%
TOTAL 100%

KEEP OUT OF REACH OF CHILDREN

WARNING

STATEMENT OF PRACTICAL TREATMENT

In case of contact with skin, wash with soap and water; for eyes, flush with plenty of water for 15 minutes and get medical attention.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

WARNING

Causes eye and skin irritation. Do not get in eyes, on skin, or on clothing. Harmful if swallowed, inhaled, or absorbed through skin. Avoid inhalation of dust or spray mist. Wash contaminated clothing before reuse.

ENVIRONMENTAL HAZARD

This product is toxic to fish. Use with care when applying in areas adjacent to any body of water. Keep out of lakes, streams, or ponds. Do not apply when weather conditions favor drift from target area.

PHYSICAL OR CHEMICAL HAZARD

Keep away from fire and sparks.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage, cleaning of equipment or disposal. Open burning and dumping prohibited. Do not reuse empty container.

Pesticide, spray mixture, or rinsate that cannot be used or chemically reprocessed should be disposed of according to procedures approved by Federal, State or local disposal authorities.

Dispose of container in an approved landfill or bury in a safe place.

Consult Federal, State, or local disposal authorities for approved procedures.



EPA Registration No. 4581-140
EPA Establishment No. _____
Net Contents 10 Pounds

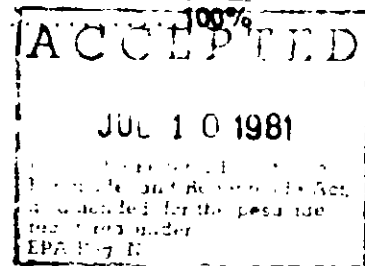
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AGCHEM DIVISION—PENNWALT CORPORATION

PHILADELPHIA, PA

Made in U.S.A.

5-9991A-07E1

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GENERAL INFORMATION

ZIRAM W-76 is effective against many fungus diseases. It has excellent adhesive properties and is safe on a wide range of plants. It is compatible with Parathion, Malathion, and many commonly used pesticides. Wash the required amount of ZIRAM W-76 through the filter screen while filling the sprayer with water, or make into a paste with water and pour into the spray tank while filling.

DIRECTIONS FOR USE

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

For dilute application, use ZIRAM W-76 at recommended rate per 100 gallons of spray unless otherwise stated. Three level teaspoons per gallon of water is equivalent to one pound per 100 gallons of water.

For concentrate applications, by air, use ZIRAM W-76 in 20 to 30 gallons of spray per acre, by ground, use in a minimum of 40 gallons of spray per acre.

Use the high rate under severe disease pressure or when conditions promote rapid disease development

Crop	Lbs/100 Gallons	Lbs/A	Disease	Diseases	Lyndagard 1960 Technique
FRUIT AND NUT CROPS					
Almonds	4-7 Sprayer Nozzle	1-1.5	Black Fungus	Apply 100-150 lbs/acre Apply 100-150 lbs/acre	1
Apples	4-7 Sprayer Nozzle	1-1.5	Apple Scab Worm Dropper	Apply 100-150 lbs/acre Apply 100-150 lbs/acre	1
Apricots	4-7 Sprayer Nozzle	1-1.5	Black Fungus	Apply 100-150 lbs/acre Apply 100-150 lbs/acre	1
Blackberries	4-7 Sprayer Nozzle	1-1.5	Black Fungus	Apply 100-150 lbs/acre Apply 100-150 lbs/acre	1
Blueberries	4-7 Sprayer Nozzle	1-1.5	Black Fungus	Apply 100-150 lbs/acre Apply 100-150 lbs/acre	1
Cherries	4-7 Sprayer Nozzle	1-1.5	Black Fungus	Apply 100-150 lbs/acre Apply 100-150 lbs/acre	1
Cranberries	4-7 Sprayer Nozzle	1-1.5	Black Fungus	Apply 100-150 lbs/acre Apply 100-150 lbs/acre	1
Grapes	4-7 Sprayer Nozzle	1-1.5	Black Fungus	Apply 100-150 lbs/acre Apply 100-150 lbs/acre	1
Oranges	4-7 Sprayer Nozzle	1-1.5	Black Fungus	Apply 100-150 lbs/acre Apply 100-150 lbs/acre	1
Peaches	4-7 Sprayer Nozzle	1-1.5	Black Fungus	Apply 100-150 lbs/acre Apply 100-150 lbs/acre	1
Pears	4-7 Sprayer Nozzle	1-1.5	Black Fungus	Apply 100-150 lbs/acre Apply 100-150 lbs/acre	1
Plums	4-7 Sprayer Nozzle	1-1.5	Black Fungus	Apply 100-150 lbs/acre Apply 100-150 lbs/acre	1
Raspberries	4-7 Sprayer Nozzle	1-1.5	Black Fungus	Apply 100-150 lbs/acre Apply 100-150 lbs/acre	1
Strawberries	4-7 Sprayer Nozzle	1-1.5	Black Fungus	Apply 100-150 lbs/acre Apply 100-150 lbs/acre	1
Tangerines	4-7 Sprayer Nozzle	1-1.5	Black Fungus	Apply 100-150 lbs/acre Apply 100-150 lbs/acre	1
Walnuts	4-7 Sprayer Nozzle	1-1.5	Black Fungus	Apply 100-150 lbs/acre Apply 100-150 lbs/acre	1

Crop	Lbs 100 Gallons	Disease	Directions	Liquid 1500 Gallons
VEGETABLE CROPS				
Asparagus	100	Asparagus Rust	Apply 1/2 lb. of 1500 per 100 gallons of water. Spray when rust appears.	1
Asparagus	100	Asparagus Mosaic	Apply 1/2 lb. of 1500 per 100 gallons of water. Spray when mosaic appears.	1
Asparagus	100	Asparagus Yellowing	Apply 1/2 lb. of 1500 per 100 gallons of water. Spray when yellowing appears.	1
Asparagus	100	Asparagus Leaf Spot	Apply 1/2 lb. of 1500 per 100 gallons of water. Spray when leaf spot appears.	1
Asparagus	100	Asparagus Stem Girdler	Apply 1/2 lb. of 1500 per 100 gallons of water. Spray when girdling appears.	1
Asparagus	100	Asparagus Root Rot	Apply 1/2 lb. of 1500 per 100 gallons of water. Spray when root rot appears.	1
Asparagus	100	Asparagus Crown Rot	Apply 1/2 lb. of 1500 per 100 gallons of water. Spray when crown rot appears.	1
Asparagus	100	Asparagus Seedling Rot	Apply 1/2 lb. of 1500 per 100 gallons of water. Spray when seedling rot appears.	1
Asparagus	100	Asparagus Harvesting Injury	Apply 1/2 lb. of 1500 per 100 gallons of water. Spray when harvesting injury appears.	1
Asparagus	100	Asparagus Storage Rot	Apply 1/2 lb. of 1500 per 100 gallons of water. Spray when storage rot appears.	1
Asparagus	100	Asparagus Freezing Injury	Apply 1/2 lb. of 1500 per 100 gallons of water. Spray when freezing injury appears.	1
Asparagus	100	Asparagus Insect Damage	Apply 1/2 lb. of 1500 per 100 gallons of water. Spray when insect damage appears.	1
Asparagus	100	Asparagus Fungal Diseases	Apply 1/2 lb. of 1500 per 100 gallons of water. Spray when fungal diseases appear.	1
Asparagus	100	Asparagus Bacterial Diseases	Apply 1/2 lb. of 1500 per 100 gallons of water. Spray when bacterial diseases appear.	1
Asparagus	100	Asparagus Viral Diseases	Apply 1/2 lb. of 1500 per 100 gallons of water. Spray when viral diseases appear.	1
Asparagus	100	Asparagus Nutritional Deficiencies	Apply 1/2 lb. of 1500 per 100 gallons of water. Spray when nutritional deficiencies appear.	1
Asparagus	100	Asparagus Environmental Stress	Apply 1/2 lb. of 1500 per 100 gallons of water. Spray when environmental stress appears.	1
Asparagus	100	Asparagus Pests	Apply 1/2 lb. of 1500 per 100 gallons of water. Spray when pests appear.	1
Asparagus	100	Asparagus Diseases	Apply 1/2 lb. of 1500 per 100 gallons of water. Spray when diseases appear.	1
Asparagus	100	Asparagus Disorders	Apply 1/2 lb. of 1500 per 100 gallons of water. Spray when disorders appear.	1
Asparagus	100	Asparagus Problems	Apply 1/2 lb. of 1500 per 100 gallons of water. Spray when problems appear.	1
Asparagus	100	Asparagus Issues	Apply 1/2 lb. of 1500 per 100 gallons of water. Spray when issues appear.	1
Asparagus	100	Asparagus Concerns	Apply 1/2 lb. of 1500 per 100 gallons of water. Spray when concerns appear.	1
Asparagus	100	Asparagus Problems	Apply 1/2 lb. of 1500 per 100 gallons of water. Spray when problems appear.	1
Asparagus	100	Asparagus Disorders	Apply 1/2 lb. of 1500 per 100 gallons of water. Spray when disorders appear.	1
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Asparagus	100	Asparagus Fungal Diseases	Apply 1/2 lb. of 1500 per 100 gallons of water. Spray when fungal diseases appear.	1
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Asparagus	100	Asparagus Environmental Stress	Apply 1/2 lb. of 1500 per 100 gallons of water. Spray when environmental stress appears.	1
Asparagus	100	Asparagus Insect Damage	Apply 1/2 lb. of 1500 per 100 gallons of water. Spray when insect damage appears.	1
Asparagus	100	Asparagus Harvesting Injury	Apply 1/2 lb. of 1500 per 100 gallons of water. Spray when harvesting injury appears.	1
Asparagus	100	Asparagus Storage Rot	Apply 1/2 lb. of 1500 per 100 gallons of water. Spray when storage rot appears.	1
Asparagus	100	Asparagus Crown Rot	Apply 1/2 lb. of 1500 per 100 gallons of water. Spray when crown rot appears.	1
Asparagus	100	Asparagus Seedling Rot	Apply 1/2 lb. of 1500 per 100 gallons of water. Spray when seedling rot appears.	1
Asparagus	100	Asparagus Leaf Spot	Apply 1/2 lb. of 1500 per 100 gallons of water. Spray when leaf spot appears.	1
Asparagus	100	Asparagus Yellowing	Apply 1/2 lb. of 1500 per 100 gallons of water. Spray when yellowing appears.	1
Asparagus	100	Asparagus Mosaic	Apply 1/2 lb. of 1500 per 100 gallons of water. Spray when mosaic appears.	1
Asparagus	100	Asparagus Rust	Apply 1/2 lb. of 1500 per 100 gallons of water. Spray when rust appears.	1

Crop	lbs./100 Gallons	Disease	Directions
ORNAMENTAL CROPS			
1. Azalea	1.0	None	Apply 100-200 ppm (10-20%) to foliage and soil.
2. Camellia	1.0	None	Apply 100-200 ppm (10-20%) to foliage and soil.
3. Hibiscus	1.0	None	Apply 100-200 ppm (10-20%) to foliage and soil.
4. Jasmine	1.0	None	Apply 100-200 ppm (10-20%) to foliage and soil.
5. Magnolia	1.0	None	Apply 100-200 ppm (10-20%) to foliage and soil.
6. Nandina	1.0	None	Apply 100-200 ppm (10-20%) to foliage and soil.
7. Osmanthus	1.0	None	Apply 100-200 ppm (10-20%) to foliage and soil.
8. Rhododendron	1.0	None	Apply 100-200 ppm (10-20%) to foliage and soil.
9. Sycamore	1.0	None	Apply 100-200 ppm (10-20%) to foliage and soil.
10. Weeping Willow	1.0	None	Apply 100-200 ppm (10-20%) to foliage and soil.

Limitations

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