

# RIVERSIDE DITHANE M-45 SEVIN 5 DUST

AN AGRICULTURAL FUNGICIDE AND INSECTICIDE COMBINATION USEFUL FOR THE CONTROL OF CERTAIN DISEASES AND CERTAIN INSECT PESTS OF CERTAIN VEGETABLES AND PEANUTS.

● Dithane is a trademark of Rohm and Haas  
Ⓢ Sevin is a trademark of Union Carbide Corporation

ACTIVE INGREDIENTS:	
Carbaryl (1-naphthyl N-Methylcarbamate) .....	5.00%
A co-ordination product of zinc ion and manganese ethylene bisdithiocarbamate .....	4.80%
In which the ingredients are	
Manganese** .....	0.96%
Zinc** .....	0.12%
Ethylene bisdithiocarbamate ion (C <sub>4</sub> H <sub>6</sub> N <sub>2</sub> S <sub>4</sub> ) .....	3.72%
INERT INGREDIENTS:	
Total .....	90.20%
Total .....	100.00%

## CAUTION: KEEP OUT OF REACH OF CHILDREN

HARMFUL IF INHALED OR SWALLOWED. Avoid Breathing of Dust. Do Not Take Internally. Avoid Contact with Skin. Wash Hands and Face Before Eating. Take Shower or Bath After Work. Wear Regular Long Sleeved Work Clothing. Change to Clean Clothing Daily.

### AVOID CONTAMINATION OF FOOD, FEED, FEEDING TROUGHS, AND WATER RECEPTACLES.

Apply this product only as specified on this label.

**NOTE FOR PHYSICIAN:** Carbaryl is a moderate, reversible, cholinesterase inhibitor. Atropine is antidotal.

### NOTE

1. Some phytotoxicity may occur on tender foliage in the presence of rain or high humidity of several days duration following application.
2. This product does not control spider mites. Where infestations are encountered, use a recommended miticide.
3. This product is highly toxic to bees exposed to direct treatment or residues on crops. Protective information may be obtained from your Cooperative Agricultural Extension Service.

### IMPORTANT

Keep away from fires and sparks. Store in a cool, dry place. Do not allow to become wet or overheated in storage. This may bring on chemical changes which will impair the fungicidal effectiveness of RIVERSIDE DITHANE M-45 SEVIN 5 DUST and may also generate flammable vapors. Keep container closed when not in use.

### DIRECTIONS FOR USE

**ASPARAGUS** — Rust. Use 30 to 35 lbs. RIVERSIDE DITHANE M-45 SEVIN 5 DUST per acre. Start applications when rust first appears and repeat at 10 day intervals as long as rust persists. Four applications will usually be sufficient. Apply only on asparagus ferns after spears have been harvested. Use 20 to 40 pounds for Asparagus Beetle on seedlings or spears. Use 40 to 50 pounds for Asparagus Beetle and Apache Cicada on ferns or brush growth in the post-harvest period only. Do not apply more often than once every 3 days.

Do not apply later than one day before harvesting asparagus.

**CARROTS** — Alternaria leaf spot and Cercospora. Use RIVERSIDE DITHANE M-45 SEVIN 5 DUST at 25 to 35 lbs. per acre. Start applications when disease first threatens and repeat every 7 to 10 days as needed. Use 10 to 20 pounds for Flea Beetles, Harlequin Bug and Leafhoppers. To control Six-Spotted Leafhoppers (aster yellow vector) apply 20 to 30 pounds in a 5 to 7 day schedule. Do not apply within 7 days of harvest. Do not use treated tops for food or feed.

**CUCUMBERS, CANTALOUPE, HONEYDEW MELONS, MUSKMELONS, SUMMER SQUASH, WATERMELONS** — Alternaria and Cercospora leaf spots, anthracnose, downy mildew, gummy stem blight and scab. Use RIVERSIDE DITHANE M-45 SEVIN 5 DUST at 30 to 50 lbs. per acre. Start applications when plants are in the two-leaf stage and repeat at 5 to 7 day intervals. Use 10 to 20 pounds for Pickleworm and Melonworm, 20 pounds for Cucumber Beetles, Flea Beetles, Leafhoppers and Squash Bugs. Avoid excessive applications. Some leaf injury may occur if treatments are made when tender foliage is wet or in the presence of prolonged high humidity. RIVERSIDE DITHANE M-45 SEVIN 5 DUST injures watermelons in Florida. Direct dust for thorough coverage of both upper and lower leaf surfaces.

Do not apply within 5 days of harvest on cucumbers, cantalopes, melons, or squash.

**PEANUTS** — Cercospora leaf spot. Use RIVERSIDE DITHANE M-45 SEVIN 5 DUST at 20 to 30 lbs. per acre. Start applications when disease first appears and repeat at 10 to 14 day intervals. Reduce to a 7 day interval during humid weather. Use 10 to 20 pounds for Blister Beetles. Use 20 pounds for Alfalfa Caterpillar, Bean Leaf Beetle, Cucumber Beetles, Green Cloverworm, Japanese Beetle, Leafhoppers, Three-cornered Alfalfa Hopper, Thrips and Velvetbean Caterpillar. Use 20 to 30 pounds for Armyworms, Corn Earworm, Stink Bugs, and Webworms.

To avoid possible injury on tender foliage, do not apply when foliage is wet or when rain or excessive humidity is expected during the next 2 days.

**NOTE:** If peanut vine hay is to be used for livestock feed, do not apply more than 30 lbs. of RIVERSIDE DITHANE M-45 SEVIN 5 DUST per acre per application and do not apply within 14 days of harvest.

**POTATOES** — For early and late blight. Apply every 7 to 10 days throughout the season. Begin application when plants are 4 to 6 inches high and apply 15 to 20 lbs. RIVERSIDE DITHANE M-45 SEVIN 5 DUST per acre and increase to 25 to 35 lbs. per acre as the vines increase in size. Thorough, uniform coverage is essential for good disease control. Use 10 to 20 pounds for Colorado Potato Beetle, Flea Beetles and Leafhoppers. Use 20 to 30 pounds for European Corn Borer, Fall Armyworm, Lace Bugs, Tomato Fruitworm, Tomato Hornworm, Tarnished Plant Bugs and Stink Bugs.

**TOMATOES** — Late blight, early blight, gray leaf spot, gray leaf mold and anthracnose. Use RIVERSIDE DITHANE M-45 SEVIN 5 DUST at 25 to 50 lbs. per acre. Start applications when seedlings emerge and repeat at 7 day intervals throughout the season. Use 10 to 20 pounds for Colorado Potato Beetle, Flea Beetles and Leafhoppers. Use 20 to 30 pounds for European Corn Borer, Fall Armyworm, Lace Bugs, Tomato Fruitworm, Tomato Hornworm, Tarnished Plant Bugs and Stink Bugs.

Do not apply within 5 days of harvest.

### DISPOSAL OF CONTAINER

Do not reuse empty container. Dispose of by perforating and either burning in strict accordance with air pollution control laws or by burying in a safe place in noncrop lands away from water supplies.

### NOTICE

Seller warrants that the product conforms to its chemical descriptions and is reasonably fit for the purposes stated on the label when used in accordance with directions under normal conditions of use, but neither this warranty nor any other warranty of merchantability or fitness for a particular purpose, express or implied, extends to the use of this product contrary to label instruction, or under abnormal conditions, or under conditions not reasonably foreseeable to seller, and buyer assumes the risk of any such use.

EPA REG. NO. 9779-114

NET WEIGHT 50 POUNDS



MANUFACTURED BY

**RIVERSIDE CHEMICAL CO.**

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Riverside serves agriculture. Agriculture serves everyone.