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707-3  
Fungicide  
Foliar Spray  
Foliar

**DIRECTIONS FOR USE**

**DITHANE D-14** is a systemic fungicide. It is for use on a wide range of crops. It is a systemic fungicide which is absorbed by the plant and moves to the growing points. Dithane D-14 when mixed with a metallic salt to control rusts and other diseases on various crops. See the following table for application rates. For further details on the use of Dithane D-14 for various crops see the following table. For further details on the use of Dithane D-14 for various crops see the following table. Then consult the nearest State Agricultural Experiment Station, spray schedules or State Extension Service Specialists for details on disease timing and frequency of sprays.

Through uniform and timely coverage is absolutely essential for disease control. Either standard high-volume concentrate or aerial sprayers may be used. Use 2 qts. of Dithane D-14 plus metallic sulfate per 100 gallons of water in standard sprayers or the equivalent in concentrate machines or aerial sprayers. Apply 2 to 3 qts. of Dithane D-14 per acre to vegetable and field crops.

**MIXING DIRECTIONS**

For each 2 quarts of DITHANE D-14 use one of the following:  
Zinc sulfate (36% zinc) 1 1/2 pound  
Zinc sulfate (21% zinc) 1 1/2 pound

- 1. For tank mix to almost full with water.
- 2. Add required zinc sulfate for the mixture.
- 3. Add required DITHANE D-14. Mix thoroughly.
- 4. Add insecticide spreader or nutrient spray last if used.

**VEGETABLES, FIELD CROPS, ORNAMENTALS** Apply Dithane D-14 plus zinc sulfate spray on a 7-10 day schedule. If the disease is not present and conditions are favorable, disease conditions prevent. If excessive residues remain, the following list apply to the states:

- 5 days for Cattle, Cows, Calves, Turkeys, and Watermelons.
- 7 days for Beets, Brassica, Cabbage, Carrots, Cauliflower and Turnips.
- 10 days for Kale, Lettuce, Mustard Greens, Swiss Chard.
- 14 days for Celery, residue residue remaining at harvest by stripping, washing or turning and drying.

**USE DITHANE D-14 PLUS ZINC SULFATE TO CONTROL THE FOLLOWING DISEASES**

- ASPARAGUS**—Rust. Apply three feet growth after harvest or to new plantings at first sign of disease. Repeat at 10 day intervals until first frost is expected.
- BEANS** (lima and snap) —Downy mildew, Rust, Anthracnose (Beans after first frost).
- BETS, KALE, MUSTARD GREENS, SWISS CHARD, TURNIPS**—Cercospora leaf spot, downy mildew.
- CABBAGE, BROCCOLI, CAULIFLOWER**—Downy mildew. After field use in plant row and field.
- CANTALOUPE, CUCUMBERS, WATERMELONS**—Downy mildew, Anthracnose (Muskmelon), leaf spot. Anthracnose. Control stem blight. Direct sprays especially for anthracnose of leaves.
- CARROTS**—Alternaria and Cercospora leaf spot.

