

GROUP

M3

FUNGICIDE

FIFRA Section 24(c) Special Local Need (SLN) Label



Corteva Agriscience LLC

9330 Zionsville Road

Indianapolis, IN 46268-1054 USA

For Distribution and Use Only in the State of Oregon

Dithane F-45[®] Rainshield[®]

EPA Reg. No. 62719-396

EPA SLN No OR-240011

For Disease Control in Listed Small-Seeded Vegetable Crops Grown for Seed

This label is valid until December 31, 2029, or until otherwise amended, withdrawn, canceled, or suspended.

Active Ingredients

mancozeb[†]: A coordination product of zinc ion
and manganese ethylene bisdithiocarbamate ...37.0%

In which the ingredients are:

Manganese⁺⁺.....7.4%

Zinc⁺⁺.....0.9%

Ethylene bisdithiocarbamate
ion (C₄H₆N₂S₄)28.7%

Other Ingredients63.0%

Total100.0%

[†]Equivalent to 4 lb active ingredient per gallon

Keep Out of Reach of Children

Environmental Hazards

Follow all applicable directions, restrictions, and precautions in the Environmental Hazards section of the label affixed to the main container of Dithane F-45 Rainshield.

Directions for Use

- It is a violation of Federal law to use this product in a manner inconsistent with its labeling.
- This SLN label and the label affixed to the main container of Dithane F-45 Rainshield must be in the possession of the user at the time of pesticide application.
- Follow all applicable directions, restrictions, Worker Protection Standard requirements, and precautions on this SLN label and the label affixed to the main container of Dithane F-45 Rainshield.

Use Instructions

Begin applications when disease first appears or is reported in the area. Apply 1.5 quarts Dithane F-45 Rainshield (1.5 lbs active ingredient) per acre in thorough coverage sprays. Repeat applications on a 7 to 10 day application schedule until the threat of disease is over. Do not apply more than 8 quarts Dithane F-45 Rainshield (8 lbs active ingredient) per acre per year.

Dithane F-45 Rainshield fungicide may be used on the following crops grown for seed for control of the following diseases:

Crop Grown for Seed	Diseases Controlled
Leek, bunching	Botrytis leaf blight (<i>Botrytis</i> spp.) Downy mildew (<i>Peronospora destructor</i>) Neck rot (<i>Botrytis</i> spp.) Purple blotch (<i>Alternaria porri</i>)
Arugula	Alternaria leaf spot (<i>Alternaria</i> sp.)
Beet (garden)	Alternaria leaf spot (<i>Alternaria</i> sp.) Cercospora leaf spot (<i>Cercospora beticola</i>) Downy mildew (<i>Peronospora farinosa</i>) Rust (<i>Uromyces betae</i>)
Carrot	Leaf blight (<i>Alternaria dauci</i>) Leaf spot (<i>Cercospora carotae</i>) Rust (<i>Uromyces lineolatus</i>)
Coriander	Leaf spot (<i>Alternaria</i> spp.)
Brassica spp., Raphanus spp., and Sinapis spp., including, Brussels sprouts, cabbage, cauliflower, Chinese cabbage, Chinese mustard, collard, kale, kohlrabi, rutabaga, turnip, mustard, radish (except daikon), and mustard spinach	Black spot (<i>Alternaria alternata</i> and <i>A. brassicola</i>) Cercospora leaf spot (<i>Cercospora brassicicola</i>) Downy mildew (<i>Peronospora parasitica</i>)
Dill	Alternaria leaf spot (<i>Alternaria</i> sp.)
Endive	Downy mildew (<i>Bremia lactucae</i>) Leaf spot (<i>Cercospora cichoria</i>)
Parsley	Alternaria leaf spot (<i>Alternaria</i> sp.)
Parsnip	Alternaria leaf spot (<i>Alternaria</i> sp.)
Spinach	Downy mildew (<i>Peronospora effusa</i> and <i>P. farinosa</i>) Leaf spot (<i>Alternaria</i> spp.) Leaf spot (<i>Cercospora beticola</i>) Leaf spot (<i>Cladosporium variable</i>)
Swiss Chard	Cercospora leaf spot (<i>Cercospora beticola</i>) Rust (<i>Uromyces betae</i>)

Restrictions

- **Chemigation:** Do not apply Dithane F-45 Rainshield through any type of irrigation system.
- Do not apply more than 1.5 quarts Dithane F-45 Rainshield (1.5 lb active ingredient) per acre per application.
- **Minimum Retreatment Interval:** 7 days.
- Do not apply more than 8 quarts Dithane F-45 Rainshield (8 lbs active ingredient) per acre per year.

Special Crop Use Restrictions:

The pesticide applicator, the producer of the crop, and the seed conditioner must be aware that use of this product according to this labeling is deemed a nonfeed/non-food use by the Oregon Department of Agriculture and is regulated by Oregon Administrative Rule (OAR) 603-057-0535, Pesticide Use on Crops Grown for Seed. If the applicator of this pesticide is not the producer, the applicator must provide a copy of this labeling to the producer of the crop. Producers of this crop who use this product or cause the product to be used on a field they operate, must provide a copy of this pesticide label to the seed conditioner.

This pesticide does not have an established pesticide residue tolerance for this crop. Consequently, no portion of this seed crop may be used or distributed for food or feed for 1 year (365 days) after the last application of this product. This restriction pertains to, but is not limited to, green chop, forage, hay, pellets, meal, whole seed, cracked seed, straw, roots, bulbs, foliage or seed screenings, and to the grazing of the crop field, stubble or regrowth. All seed screenings shall be disposed of in such a manner that the screenings cannot be distributed or used for food or feed purposes, as indicated in OAR 603-057-0535. Additional regulations concerning seed screenings are stated in OAR 603-057-0535.

Any seed from a field treated with this pesticide product shall bear specific and conspicuous container labeling, or if shipped in bulk, on the shipment invoice or bill of lading. The labeling shall contain the following statement:

"This seed was produced using one or more products for which the United States Environmental Protection Agency has not established pesticide residue tolerances. This seed, in whole, as sprouts, or in any form, may not be used for human consumption or animal feed. Failure to comply with this condition may violate requirements of the Federal Food and Drug Administration, the Oregon Department of Agriculture and other regulatory agencies."

Section 24(c) Registrant:

Corteva Agriscience LLC
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R822-015

Accepted: 07/30/24

Replaces: R822-007