



Section 24(c) Special Local Need Label

FOR DISTRIBUTION AND USE ONLY WITHIN THE STATE OF WISCONSIN

**OMEGA® 500F AGRICULTURAL FUNGICIDE
FOR SUPPRESSION OF POWDERY SCAB ON POTATOES**

**EPA Reg. No. 71512-1-100
EPA SLN No. WI-160006**

**Accepted Date: 11/16/16
Expiration Date: 12/31/2020**

This label expires and must not be distributed or used in accordance with this SLN registration after December 31, 2020

DIRECTIONS FOR USE

- It is a violation of Federal law to use this product in a manner inconsistent with its labeling.
- This label must be in the possession of the user at the time of application.
- Follow all applicable directions, restrictions, Worker Protection Standard requirements, and precautions on the EPA-registered label.

Crop	Pest	Rate of Application
Potatoes	Powdery Scab <i>(Spongospora subterranea)</i>	In-furrow – 1.5 to 3.0 pints per Acre

APPLICATION INSTRUCTIONS (PLANTING TIME TREATMENT)

Apply Omega 500F in at least 5 to 10 gallons of water per acre. Use Omega 500F at the 1.5 pint per acre rate on fields with a history of low levels of powdery scab or with low numbers of spore balls present in the soil. Apply the 3.0 pints per acre rate to fields with a history of moderate to heavy disease pressure or with moderate to high numbers of spore balls present in the soil.

The product should be applied in-furrow, over the seed piece, immediately prior to covering over the seed piece with soil. The Omega 500F may be applied with a single nozzle placed directly above the seed piece, covering a band of soil approximately 8 inches in width. Alternately, two nozzles may be used. The first nozzle should be placed directly over the seed piece with the 2nd nozzle directed behind to apply Omega 500F to the soil that will be used to cover the seed piece.

Omega 500F will not provide complete control of this disease as the level of control varies according to the spore load in the soil and the cultivar being grown. Omega 500F, will, however, be effective against the pathogen when used as part of a comprehensive disease management program.

For best results, apply Omega 500F using methods that maximum coverage of the rhizosphere in immediate proximity to the seed piece.

RESISTANCE MANAGEMENT

Some plant pathogens are known to develop resistance to products used repeatedly for disease control. Omega 500F is effective for strategic use in programs that attempt to minimize disease resistance to fungicides. Some other fungicides, which are at risk from disease resistance exhibit a single-site mode of fungicidal action. Omega 500F, with a multi-site mode of action, may be used to delay or prevent the development of resistance to single-site fungicides. Consult your Federal or State Cooperative Extension Service representatives for guidance on the proper use of Omega 500F in programs that seek to minimize the occurrence of disease resistance to other fungicides. No known resistance has developed to Omega 500F and thus it is an excellent partner for those products which specify the use of a protectant or other fungicide which has a different mode of action.

RESTRICTIONS

- **DO NOT** apply more than 3.5 pints per acre during each growing season.
- **DO NOT** apply within 14 days of harvest.
- Restricted Entry Interval, REI = 4 days, for high exposure activities (i.e. hand harvesting/pruning/pinching/training).
- Areas treated with Omega 500F may be replanted with crops on the federal label as soon as practical after the last application. All other crops not registered for this product can be planted 30 days after the last application.

ENVIRONMENTAL HAZARDS

This product is toxic to fish and aquatic invertebrates. Do not apply directly to water, or to areas where surface water is present, or to intertidal areas below the mean high water mark. Do not contaminate water when cleaning equipment or disposing of equipment wash waters or rinsate. Do not apply when weather conditions favor drift from treated areas. Runoff and drift from treated areas may be hazardous to aquatic organisms in neighboring areas.

ENDANGERED SPECIES

It is a violation of Federal law to harm an endangered species. Use of this product may be in counties which have endangered and threatened species present; therefore, applicators should evaluate the areas to be treated and take necessary precautions to avoid harming endangered species or their habitat/environment. Applicators may refer to http://datcp.wi.gov/Farms/Endangered_Species/ for help in identifying the species and their habitats. Growers who are uncertain of the presence of a protected species should contact the Wisconsin Department of Agriculture, Trade and Consumer Protection at 608-224-4547.

24(c) Registrant:
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