



FUNGICIDE

CONTAINS FLUAZINAM, THE ACTIVE INGREDIENT USED IN OMEGA® 500 F

## POWERFUL PROTECTION FROM PATHOGENS

Molds and blights prey on potato, bean, legume and onion crops, but you can stop them before they spread with Orbus™ 4 F from Atticus. Orbus 4 F contains fluazinam, the active ingredient found in Omega® 500 F. This fungicide has a low risk of resistance development and reduces sporulation, stopping pathogens such as alternaria blight, purple blotch, southern blight and white mold before they infect the entire plant.

Orbus 4 F is compatible with many Integrated Pest Management programs and its multi-site mode of action protects plants on all fronts. The formula is simple to use in diluted or concentrated spray mixtures and can be applied with ground or air equipment. And, because Orbus 4 F has excellent rainfastness qualities, you can be sure your crops will get the long-lasting, effective protection they need.

### KEY BENEFITS

- Great fit for Integrated Pest Management programs
- Low risk of resistance development due to multi-site mode of action
- Outstanding rainfastness

### KEY USES

- Apples
- Dry Beans
- Lima Beans
- Peanuts
- Potatoes
- Snap, Bush, Pole, String Beans
- Soybeans

### PRODUCT NOTES

#### EPA REGISTRATION NUMBER

91234-98

#### ACTIVE INGREDIENT

Fluazinam 40%

#### FORMULATION

Suspension Concentrate

#### FRAC NUMBER

29

#### SIGNAL WORD

Warning

#### PACKAGE SIZE

2 x 2.5 gal

265 gal

#### RESTRICTED USE

No



LABEL



PRODUCT INFO



PORTFOLIO



Bootstrapped and ready to serve, we deliver battle-tested chemistries and an experience like no other. Proud to be 100% American-owned, our mission is to help you every step of the way.



## APPLICATION INFORMATION

### MIXING AND SPRAYING

Orbus 4 F can be used effectively in dilute or concentrate sprays. Thorough, uniform coverage is essential for disease control.

Apply Orbus 4 F in sufficient water to obtain adequate coverage of the foliage. Spray volume will usually range from 20 to 100 gallons per acre for dilute sprays, and 5 to 10 gallons per acre for concentrate ground and aerial sprays. For aerial applications, apply Orbus 4 F in a minimum of 5 gallons of water per acre.

### TANK MIX COMPATIBILITY

Orbus 4 F is physically compatible (no nozzle or screen blockage) with many products specified for control of diseases and insects on vegetable crops. It is the pesticide user's responsibility to ensure that all products are registered for the intended use. Read and follow the applicable restrictions and limitations and directions for use on all product labels involved in tank mixing. Users must follow the most restrictive directions for use and precautionary statements of each product in the tank mixture. Orbus 4 F is generally compatible with other insecticides, fungicides, fertilizers and micronutrient products provided sufficient free water is available for dispersion of all the tank mix products.

### INTEGRATED PEST MANAGEMENT

Orbus 4 F is an excellent disease control agent when used according to label directions for control of a broad spectrum of plant diseases. Orbus 4 F is recommended for use as part of an Integrated Pest Management (IPM) program, which may include the use of disease resistant crop varieties, cultural practices, biological control agents, pest scouting and disease forecasting systems aimed at preventing economic pest damage. Practices known to reduce disease development should be followed. Consult your state cooperative extension service or local agricultural authorities for additional IPM strategies established in your area. Orbus 4 F may be used in State Agricultural Extension advisory (disease forecasting) programs that recommend application timing based on environmental factors which favor disease development.

## KEY DISEASES

Alternaria blight  
Alternaria blotch  
Alternaria leaf spot  
Anthracnose  
Apple rust mite  
Apple Scab  
Bitter rot  
Black rot  
Botrytis blight  
Botrytis fruit rot  
Botrytis leaf blight  
Botrytis neck rot  
Brooks spot  
Cedar-apple rust  
Club root  
Downy mildew  
European red mite  
Flayspeck  
Gray mold  
Gummy stem blight  
Hawthorn leaf blight  
Late blight  
Phytophthora blight  
Purple blotch  
Quince rust  
Rhizoctonia root rot  
Ripe rot  
Sclerotinia Blight  
Sclerotinia rot  
Sooty blotch  
Southern Blight  
Twig blight and fruit rot  
Twospotted spider mite  
White mold  
White rot

*(Refer to product label for complete list)*