

# TALARIS<sup>™</sup>

## 4.5 F

FUNGICIDE

CONTAINS THIOPHANATE-METHYL, THE ACTIVE INGREDIENT USED IN TOPSIN® 4.5 FL

## SETTING THE STANDARD IN DISEASE PROTECTION

Talaris<sup>™</sup> 4.5 F effectively protects valuable crops with broad-spectrum, systemic disease control. Formulated as an easy-to-handle flowable, Talaris 4.5 F mixes easily with other fungicides for optimum disease control and resistance management. Talaris 4.5 F is registered for application on many crops. After application, it works systemically to protect new growth from disease development.

### KEY BENEFITS

- High quality disease control across many crops
- Broad-spectrum, systemic disease protection
- Protects new growth
- Easy-to-handle flowable formulation
- Excellent tank-mix option

### KEY USES

- Almonds
- Apples
- Apricots
- Beans (dry and succulent)
- Cherries (sweet and sour)
- Conifer *spp.*
- Cucurbits
- Fall-seeded wheat
- Garlic
- Nectarines
- Onions
- Peaches
- Peanuts
- Pecans
- Pistachios
- Plums/prunes
- Potatoes
- Soybeans
- Strawberries
- Sugarbeets
- Triticale

### PRODUCT NOTES

#### EPA REGISTRATION NUMBER

87373-10-91234

#### ACTIVE INGREDIENT

Thiophanate-methyl 46.2%

#### FORMULATION

Flowable

#### FRAC NUMBER

1

#### SIGNAL WORD

Caution

#### PACKAGE SIZE

2 x 2.5 gal case  
265 gal tote

#### RESTRICTED USE

No



ENGLISH LABEL



SPANISH LABEL



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.

Atticus

## APPLICATION INFORMATION

### AERIAL APPLICATIONS TO TREE CROPS

Use a minimum of 10 gal/acre for aerial application to fruit tree crops. Increased fungicidal activity is related to coverage and timing, increased volumes are required as crop canopy density increases. NOTE: Conifer applications require higher spray volumes, use lower volumes with mist type applicators and highest volumes with conventional types.

### ROW CROP APPLICATIONS

Use a minimum of 5 gal/acre for ground application, however most ground applications should be made with 10 to 20 gal/acre as cropping situations dictate. Increased fungicidal activity is related to coverage and timing, increased volumes are required as crop canopy density increases.

### RESISTANCE MANAGEMENT

To avoid the development of disease resistance, Talaris™ 4.5 F should be used as part of a resistance management strategy with fungicides of different modes of action. Atticus does not recommend the use of products containing thiabendazole in combination or rotation with Talaris 4.5 F. These use similar chemistry and mode of action and can contribute to development of disease tolerance.

## KEY DISEASES

Acromonium/Cephalosporium  
Anthracnose  
Apple scab  
Belly rots  
Black knot  
Black pox  
Black rot  
Blossom blight  
Blue mold  
Brooks fruit spot  
Brown needle blight  
Brown rot  
Brown rot blossom blight  
Brown spot  
Bulls-eye rot  
Cercospora leaf spot  
Charcoal rot  
Cherry leaf spot  
Downy spot  
Early leaf spot  
Eyespot  
Flyspeck  
Foot rot  
Frog-eye leaf spot  
Fruit brown rot  
Fruit rot  
Fusarium spp.  
Gray mold  
Gummy stem blight  
Hypocotyl rot  
Jacket rot  
Late leaf spot  
Leaf blight  
Leaf scorch  
Leaf spot  
Limb rot  
Liver spot  
Peach scab  
Penicillium clove rot  
Pod and stem blight  
Powdery mildew  
Purple seed stain  
Rhizoctonia root rot  
Rust  
Scab  
Shoot blight  
Sooty blotch  
Soybean rust  
Stem end blight  
Strawbreaker  
Storage rot  
Target spot  
Tip blight  
Web blotch  
White mold  
White rot  
Zonate leaf spot

*(Refer to product label for complete list)*