

OHP 6672[®]

Ornamental Fungicide



An American Vanguard Company

FOR CONTROL OF A BROAD SPECTRUM OF DISEASES OF BEDDING, FLOWERING, HERBACEOUS, TROPICAL FOLIAGE PLANTS, VEGETABLE PLANTS, SHRUBS, AND TREES GROWN IN THE LANDSCAPE, INTERIORESCAPE, AND IN GREENHOUSES AND NURSERIES.

Product Information Bulletin

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GENERAL INFORMATION

OHP 6672 is a broad-spectrum fungicide that demonstrates preventative, curative and locally systemic properties. **OHP 6672 50 WP** and **OHP 6672 4.5 F** are effective on a wide variety of ornamental diseases in the greenhouse, nursery, and turfgrass.

OHP 6672 50 WP contains 50% active ingredient of thiophanate-methyl.

OHP 6672 4.5 F contains 4.5 lbs. of thiophanate-methyl per gallon.

Common Name: Thiophanate-methyl

Class: Thiophanates

GROUP	1	FUNGICIDE
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Packaging: **OHP 6672 50 WP** - 2 lbs. bag (4 x 8 oz. WSP per bag), 6 per case

OHP 6672 4.5 F - 2.5 gallon container, 2 per case

RESTRICTED ENTRY INTERVAL AND SIGNAL WORD

REI: 12 hours

Signal Word: Caution

PERSONAL PROTECTION EQUIPMENT (PPE)

- Coveralls over long-sleeved shirt and long pants
- Chemical-resistant gloves made of any waterproof material
- Chemical-resistant footwear plus socks
- Chemical-resistant headgear for overhead exposures

MODE OF ACTION

Thiophanates are a class of chemicals that include some of the most widely used fungicides on ornamental crops. Compounds in this class effect the growth and elongation of hyphae at a specific site in the metabolic pathway of target fungi. **OHP 6672** is an acropetal penetrant that interferes with nuclear cell division (mitosis).

USE SITES

For nursery and greenhouse use on woody (shade, conifers, fruit and nut trees) and herbaceous ornamentals, including perennials, bean and cucurbit vegetable transplants, bulbs, annuals, and bedding plants, and on turfgrass.

Diseases Controlled with OHP 6672

- Anthracnose
- Black Spot
- Botrytis
- Cercospora Leaf Spot
- Crown and Root Rot
- Cylindrocladium
- Entomosporium Leaf Spot
- Fusarium
- Gliocladium Leaf Spot
- Myrothecium
- Powdery Mildew
- Rhizoctonia
- Rust
- Scab
- Sclerotinia
- Thielaviopsis (Black Root Rot)
- Tip Blight

(See label for complete list of diseases controlled.)



*Rhizoctonia on Sedum
(Phedimus phedimus)*



Powdery Mildew on Roses

APPLICATION AND RATES

OHP 6672 foliar application rates:

OHP 6672 4.5 F may be applied at a rate of 10.75 to 20 fl oz. per 100 gallons.

OHP 6672 50 WP may be applied at a rate of 8 - 16 oz (check label for specific rate) to the point of runoff.

Repeat applications may be made every 7 to 14 days.

OHP 6672 drench application rates:

OHP 6672 4.5 F may be drenched at the rates of 7.5 to 20 fl oz.

OHP 6672 50 WP may be drenched at the rates of 8 - 16 oz.

OHP 6672 dip rates:

Application rates range from 16 to 24 oz. per 100 gallons.

OHP 6672 application intervals:

Depending on the disease and disease pressure, the spray/drench interval ranges from 10 to 14 days. Under humid and/or rainy weather conditions, application interval should be shortened.

OHP 6672 application timing:

Begin applications of **OHP 6672** when disease first appears or at bud break.

TANK MIXING

OHP 6672 requires continuous agitation to keep the material in suspension. Do not tank mix with highly alkaline pesticides. Tank mix products containing boron or releasable free chlorine will affect the solubility of water-soluble (PVA) film. The addition of a surfactant to spray mixture improves distribution on hard-to-wet plants.

RESISTANCE MANAGEMENT

OHP 6672 should be used as part of a resistance management strategy involving use of products from different chemical classes with dissimilar modes of action.

OHP 6672 should be used in a fungicide rotational program to prevent resistance development.

Use the following chart to develop a resistance management strategy. ✓ = labeled

TRADE NAME	Astun®	OHP 6672®	Triact® 70	OHP Chipco® 26019	Seido®	Triathlon® BA	Terraguard® SC
CLASS	Thiopene Amides	Thiophanates	Oils	Dicarboximide	Seido	Biopesticide	Seido
PATHOGEN							
Alternaria	✓			✓		✓	
Anthracoise		✓	✓			✓	
Black Spot		✓	✓			✓	
Botrytis	✓	✓	✓	✓		✓	
Cercospora Leaf Spot	✓	✓				✓	
Cylindrocadium		✓		✓		✓	
Downy Mildew			✓			✓	
Entomosporium Leaf Spot		✓				✓	
Fusarium	✓	✓		✓		✓	
Leaf Spot		✓	✓	✓		✓	
Myrothecium LS		✓				✓	
Ovinia Flower Blight		✓				✓	
Powdery Mildew		✓	✓		✓	✓	
Rhizoctonia (Damping-off)	✓	✓		✓		✓	
Rust			✓			✓	
Scab		✓	✓			✓	
Sclerotinia	✓	✓				✓	
Septoria LS		✓				✓	
Thielaviopsis		✓					
Tip Blight		✓	✓			✓	

For more detailed information please refer to the labels.

Use of OHP 6672 according to the labeling is subject to the use precautions and limitations imposed by the label affixed to the container of OHP 6672. It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

Always read product label prior to product use.

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An American Vanguard Company

5151 McCrimmon Pkwy.
Suite 275
Morrisville NC 27560
Technical Service: 800-356-4647
ohp.com