

# OHP 6672<sup>®</sup>

## Ornamental Fungicide



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

### Product Information Bulletin 560

#### 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

<b>GROUP</b>	<b>1</b>	<b>FUNGICIDE</b>
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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
- Chemical-resistant gloves
- Shoes 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.

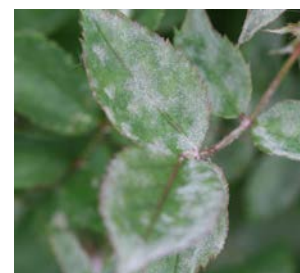
#### Diseases Controlled with OHP 6672

- Anthracnose
- Black Spot
- Botrytis
- Cercospora Leaf Spot
- Crown and Root Rot
- Cylindrocladium
- Entomosporium Leaf Spot
- Fusarium
- Gliocladium Leaf Spot
- Myrothecium
- Powdery Mildew
- Rhizoctonia
- 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 12-16 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	Compass® O	OHP 6672®	Triact® 70	Strike® Plus 50 WDG	OHP Chipco® 26019	Triathlon® BA
CLASS	Strobilurin	Thiophanates	Oils	Triazole + Strobilurin	Dicarboximide	Biopesticide
<b>PATHOGEN</b>						
Alternaria				✓	✓	✓
Anthracnose	✓	✓	✓	✓		✓
Black Spot	✓	✓	✓	✓		✓
Botrytis	✓	✓	✓		✓	✓
Cercospora Leaf Spot		✓		✓		✓
Cylindrocadium		✓		✓	✓	✓
Downy Mildew	✓		✓	✓		✓
Entomosporium Leaf Spot		✓		✓		✓
Fusarium		✓		✓	✓	✓
Leaf Spot		✓	✓	✓	✓	✓
Myrothecium LS	✓	✓		✓		✓
Ovulinia Flower Blight		✓		✓		✓
Powdery Mildew	✓	✓	✓	✓		✓
Rhizoctonia (Damping-off)	✓	✓		✓	✓	✓
Rust	✓		✓	✓		✓
Scab	✓	✓	✓	✓		✓
Sclerotinia		✓		✓		✓
Septoria LS	✓	✓		✓		✓
Thielaviopsis		✓		✓		
Tip Blight		✓	✓	✓		✓

For more detailed information please refer to the labels.



Always read the product label prior to product use.

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