

# OHP 6672™

## Ornamental Fungicide



FOR PREVENTION AND CONTROL OF DISEASES OF ANNUAL AND PERENNIAL FLOWERS, GROUND COVERS, PLUS DECIDUOUS AND EVERGREEN TREES AND SHRUBS

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 W and OHP 6672 4.5 L are effective on a wide variety of ornamental diseases in both the greenhouse and nursery.

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

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

**Common Name:** Thiophanate-methyl

**Class:** Benzimidazoles

**Packaging:** OHP 6672 50 W - 2 lb. bag  
OHP 6672 4.5 L - quarts and 2.5 gal.

### RESTRICTED ENTRY INTERVAL AND SIGNAL WORD

**REI:** 12 hours

**Signal Word:** Caution

### PERSONAL PROTECTION EQUIPMENT (PPE)

- Coveralls
- Chemical-resistant gloves
- Shoes plus socks

### MODE OF ACTION

Benzimidazoles 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, bulbs, annuals, and bedding plants.

### Diseases Controlled with OHP 6672

- Anthracnose
- Black Spot
- Botrytis
- Cercospora Leaf Spot
- Crown and Root Rot
- Cythrodium
- 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 pests controlled)



*Rhizoctonia on impatiens*



*Powdery mildew on rose*

## APPLICATION AND RATES

### OHP 6672 foliar application rates:

OHP 6672 4.5 L and OHP 6672 50 W may be applied at a range of 8 to 24 oz. per 100 gallons of water (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 L and OHP 6672 50 W may be drenched at the rates of 12 to 20 oz. of water (check label for specific rate).

**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® 50 WDG	Chipco® 26019 N/G Sextant™
CLASS	Strobilurin	Benzimidazoles	Oils	Triazole	Dicarboximide
PATHOGEN					
Alternaria					✓
Anthraxnose	✓	✓	✓		
Black Spot	✓	✓	✓		
Botrytis	✓	✓	✓		✓
Cercospora Leaf Spot		✓		✓	
Cylindrodadium		✓			✓
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 product label prior to product use.  
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