

# TM 4.5F SELECT

Broad spectrum systemic fungicide

#### **ACTIVE INGREDIENT**

Thiophanate methyl – *Group 1* 

#### % ACTIVE INGREDIENT

Thiophanate methyl. .46.2%

#### **FORMULATION**

Flowable

# **CHEMICAL FAMILY**

**Thiophanates** 

#### **BRAND ALTERNATIVE**

Cleary's 3336<sup>®</sup> F Topsin<sup>®</sup> 4.5FL

#### **MODE OF ACTION**

Systemic (mitosis and cell division)

#### **RESTRICTED USE**

No

#### **SIGNAL WORD**

Caution

#### **PACKAGING**

2 x 2.5 gal

#### **LABELED USES**

Greenhouse

Nursery

Golf courses

Athletic fields

Cemeteries

**Parks** 

Commercial lawns

Residential lawns

Landscape ornamentals

Conifers\*

\*not for use on conifers in California







**TM 4.5F Select**™ is a broad spectrum, systemic fungicide for the control and prevention of diseases on ornamentals and cool and warm season turfgrasses. **TM 4.5F Select**™ is the perfect disease management tool to keep your golf course or athletic field in peak condition. For optimal effect in areas that utilize irrigation, add a spreader/sticker adjuvant to the tank mix.

### **PRODUCT BENEFITS**

- · No known phytotoxicity to turfgrass
- Both preventive and curative properties
- Use on both cool and warm season turfgrasses
- · Can be used through certain irrigation systems



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Broad spectrum, systemic fungicide

# **APPLICATION INFORMATION**

# Horticultural applications

TM 4.5F Select™ provides broadspectrum control of many foliar, stem, and below-ground diseases on a wide range of horticultural plants grown or maintained under a variety of conditions. Apply TM 4.5F Select™ 14 to 21 days prior to when a particular disease usually appears and at the very latest, upon first sign of disease. Use 7- to 14-day spray intervals with 14 days being for preventive treatments and the 7-day interval for times when conditions are conducive to disease development. Add an acceptable wetting agent to the spray tank to increase product efficacy for hard-to-wet foliage. Use a spreader/sticker when excessive and repeated foliar wetting occurs.

## **Turf applications**

Use **TM 4.5F Select**™ against certain foliar and soil diseases for use on all turf types such as golf course greens, tees and fairways, athletic fields, cemeteries, parks, and commercial and home lawns. Use **TM 4.5F Select**™ both preventively and curatively; it is not phytotoxic on turfgrass. **DO NOT** use **TM 4.5F Select**™ on turf being grown for sale or other commercial uses such as sod. For use only by certified applicators and those under their direct supervision. **DO NOT** apply with fixed wing or rotary aircraft. Use **TM 4.5F Select**™ on all cool and warm season grasses (such as but not limited to bentgrasses, bermudagrasses, bluegrasses, fescues, ryegrasses, St. Augustinegrasses and Zoysiagrasses) or their mixtures.



#### Mixing instructions

Add the required amount of **TM** 4.5**F** Select<sup>™</sup> to a partially filled tank agitated by mechanical or hydraulic means. Add the remaining required amount of water. Maintain continuous agitation to keep the material in suspension. For best results, use spray mixture the same day it is prepared.

#### Labeled diseases

Anthracnose	Zoysia patch	Summer patch	Stripe smut
Dollar spot	Red thread	Fusarium blight	
Copper spot	Pink snow mold	Necrotic ring spot	
Brown patch	Gray leaf spot	Spring dead spot	