

# TERRAZOLE® CA

## Wettable Powder Ornamental Fungicide



AN EFFECTIVE SOIL FUNGICIDE FOR PREVENTION AND CURATIVE CONTROL OF DAMPING-OFF, ROOT ROT AND STEM DISEASES CAUSED BY PYTHIUM AND PHYTOPHTHORA SPECIES IN CONTAINERIZED ORNAMENTALS

### Product Information Bulletin

9 5 1

## GENERAL INFORMATION

**Terrazole** is an effective soil fungicide for prevention and curative control of soil borne diseases caused by Pythium and Phytophthora species.

**Terrazole** is a 35% wettable powder formulation of the active ingredient Etridiazole.

**Common Name:** Etridiazole

**Class:** Thiadiazole

|       |    |           |
|-------|----|-----------|
| GROUP | 14 | FUNGICIDE |
|-------|----|-----------|

**Packaging:** 2 pound bag, 6 per case

## RESTRICTED ENTRY INTERVAL (REI) AND SIGNAL WORD

REI = **12 hours**

Signal Word = **WARNING**

## PERSONAL PROTECTION EQUIPMENT (PPE)

- long sleeved shirt and long pants
- chemical resistant gloves
- shoes plus socks

## MODE OF ACTION

**Terrazole** works by inhibiting lipid peroxidation. **Terrazole** works primarily as a preventative agent through contact activity, and should be applied before disease symptoms appear in order to achieve optimum results. However, **Terrazole** does have curative properties as well.

## USE SITES

**Terrazole CA** is labeled for use on containerized ornamental crops. **Terrazole CA** binds rapidly to organic matter, and it has a long residual.

## APPLICATION RATES

**Terrazole** may be applied as a drench at time of seeding or post transplanting (finish).

Apply 4 – 6 ounces per 100 gallons over area to be treated. Containerized plants need specific drench volumes per pot. Repeat application at 30 days. See label for more details on volume coverage.

## KEY DISEASES CONTROLLED

- Pythium blight
- Pythium damping off
- Pythium spp.
- Phytophthora rots

## TANK MIXING

### Note:

The mixture of **Terrazole** and water should be continuously agitated to assure uniform applications. A total of 2 applications may be applied as necessary. The second application may be made 30 days after the first application. Application should be made only to plants where the presence of metalaxyl or mefenoxam resistant Pythium or Phytophthora has been confirmed.

**RESISTANCE MANAGEMENT:** Use the following chart to develop a resistance management strategy. ✓ = labeled

| TRADE NAME              | Aliette® WDG | FenStop™      | Compass® O  | OHP Chipco® 26019 N/G<br>OHP 26 GT®-O | OHP 6672™      | Strike® 50 WDG | Terraclor® 400 SC    | Terraclor® 75% WP    | Terraguard® SC | Terrazole® 35% WP    | Terrazole® CA         | Triact® 70 |
|-------------------------|--------------|---------------|-------------|---------------------------------------|----------------|----------------|----------------------|----------------------|----------------|----------------------|-----------------------|------------|
| CLASS                   | Phosphonate  | Imidazolinone | Strobilurin | Dicarboximide                         | Benzimidazoles | Triazole       | Aromatic Hydrocarbon | Aromatic Hydrocarbon | Imidazole      | Aromatic Hydrocarbon | Aromatic Hydrocarbons | Oil        |
| <b>PATHOGEN</b>         |              |               |             |                                       |                |                |                      |                      |                |                      |                       |            |
| Alternaria              |              | ✓             |             | ✓                                     |                |                |                      |                      | ✓              |                      |                       |            |
| Anthracoze              |              | ✓             |             |                                       | ✓              |                |                      |                      |                |                      |                       | ✓          |
| Black Spot              |              | ✓             |             |                                       | ✓              |                |                      |                      |                |                      |                       | ✓          |
| Botrytis                |              | ✓             |             | ✓                                     | ✓              |                |                      |                      | ✓              |                      |                       |            |
| Botrytis Storage Rot    |              |               |             | ✓                                     |                |                | ✓                    |                      |                |                      |                       |            |
| Cercospora Leaf Spot    |              |               |             |                                       | ✓              | ✓              |                      |                      |                |                      |                       |            |
| Cylindrocladium         |              |               | ✓           | ✓                                     | ✓              |                |                      |                      | ✓              |                      |                       |            |
| Downy Mildew            | ✓            | ✓             |             |                                       |                |                |                      |                      |                |                      |                       |            |
| Entomosporium Leaf Spot |              |               |             |                                       | ✓              | ✓              |                      |                      |                |                      |                       |            |
| Fusarium                |              |               |             | ✓                                     | ✓              |                |                      |                      | ✓              |                      |                       |            |
| Leaf Spot               |              | ✓             |             | ✓                                     | ✓              | ✓              |                      |                      | ✓              |                      |                       |            |
| Myrothecium Leaf Spot   |              | ✓             |             |                                       | ✓              |                |                      |                      |                |                      |                       |            |
| Ovulinia Flower Blight  |              |               |             |                                       | ✓              | ✓              |                      |                      |                |                      |                       |            |
| Pythium                 | ✓            | ✓             |             |                                       |                |                |                      |                      |                | ✓                    | ✓                     |            |
| Phytophthora Root Rot   | ✓            | ✓             |             |                                       |                |                |                      |                      |                | ✓                    | ✓                     |            |
| Phytophthora Aerial     | ✓            | ✓             |             |                                       |                |                |                      |                      |                |                      |                       |            |
| Powdery Mildew          |              | ✓             |             |                                       | ✓              | ✓              |                      |                      | ✓              |                      |                       | ✓          |
| Rhizoctonia             |              | ✓             |             | ✓                                     | ✓              |                | ✓                    |                      | ✓              |                      |                       |            |
| Rust                    |              | ✓             |             |                                       |                | ✓              |                      |                      | ✓              |                      |                       | ✓          |
| Scab                    |              | ✓             |             |                                       | ✓              |                |                      |                      | ✓              |                      |                       |            |
| Sclerotinia             |              |               |             |                                       | ✓              | ✓              |                      |                      |                |                      |                       |            |
| Septoria Leaf Spot      |              | ✓             |             |                                       | ✓              |                |                      |                      |                |                      |                       |            |
| Thielaviopsis           |              | ✓             |             |                                       | ✓              |                |                      |                      | ✓              |                      |                       |            |
| Tip Blight              |              |               |             |                                       | ✓              | ✓              |                      |                      |                |                      |                       |            |



**Read label directions and cautions before use.**

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