

Terrazole® CA

WETTABLE POWDER
ORNAMENTAL FUNGICIDE

COMPOSITION

| | |
|--|--------|
| Active Ingredients: (% by weight) | |
| 5-Ethoxy-3-(trichloromethyl)-1,2,4-thiadiazole | 35.0% |
| Inert Ingredients: | 65.0% |
| Total: | 100.0% |

KEEP OUT OF REACH OF CHILDREN WARNING • AVISO

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. (If you do not understand the label, find someone to explain it to you in detail.)

Net contents:

FIRST AID

| | |
|-----------------------------------|---|
| IF INHALED: | <ul style="list-style-type: none">• Move person to fresh air.• If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.• Call a poison control center or doctor for further treatment advice. |
| IF IN EYES: | <ul style="list-style-type: none">• Hold eye open and rinse slowly and gently with water for 15 to 20 minutes.• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.• Call a poison control center or doctor for treatment advice. |
| IF SWALLOWED: | <ul style="list-style-type: none">• Call a poison control center or doctor immediately for treatment advice.• Have person sip a glass of water if able to swallow.• Do not induce vomiting unless told to do so by the poison control center or doctor.• Do not give anything by mouth to an unconscious person. |
| IF ON SKIN OR ON CLOTHING: | <ul style="list-style-type: none">• Take off contaminated clothing.• Rinse skin immediately with plenty of water for 15 to 20 minutes.• Call a poison control center or doctor for treatment advice. |

EMERGENCY ASSISTANCE: Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

| | |
|--|---------------------|
| EMERGENCY PHONE | 800-292-5898 |
| SAFETY DATA AND INFORMATION | 203-573-3303 |
| TRANSPORTATION EMERGENCY (CHEMTREC) | 800-424-9300 |

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS WARNING

May be fatal if inhaled. Harmful if swallowed or if absorbed through skin. Causes substantial but temporary eye injury. Do not get in eyes or on clothing. Avoid contact with skin. Prolonged frequently repeated skin contact may cause allergic reactions in some individuals.

PERSONAL PROTECTIVE EQUIPMENT

Some materials that are chemical-resistant to this product are listed below. If you want more options, follow the instructions for category A on an EPA chemical resistance category selection chart.



Chemtura USA Corporation
Middlebury, CT 06749

EPA REG. NO. 400-507
EPA EST. NO.
004/101802

www.chemtura.com

Loaders, applicators and handlers must wear: Coveralls over long-sleeved shirt and long pants; chemical-resistant gloves such as barrier laminate or viton; chemical-resistant footwear plus socks; protective eyewear; NIOSH approved respirator with an organic-vapor removing cartridge with a prefilter approved for pesticides (MSHA/NIOSH approval number prefix TC-23C), or a canister approved for pesticides (MSHA/NIOSH approval number prefix TC-14G) or a NIOSH approved respirator with an OV cartridge or canister with a N², R, P or HE prefilter, chemical-resistant apron when mixing, loading or cleaning equipment.

Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them. Follow manufacturer's instructions for cleaning and maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

When handlers use closed systems or enclosed cabs in a manner that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides [40 CFR 170.240(d)(5)], the handler PPE requirements may be reduced or modified as specified in the WPS.

USER SAFETY RECOMMENDATIONS

Users should:

- Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.
- Remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

ENVIRONMENTAL HAZARDS

Do not apply directly to water or to areas where water is present or to intertidal areas below the mean high water mark. Do not contaminate water when cleaning equipment or disposing of equipment washwaters.

Surface Water Advisory: Etridiazole can contaminate surface water through spray drift. Under some conditions, etridiazole may have a high potential for runoff into surface water for several weeks postapplication. These conditions include poorly draining or wet soils with readily visible slopes toward adjacent surface waters, frequently flooded areas, areas overlaying extremely shallow ground water, areas with infield canals or ditches that drain to surface water, areas not separated from adjacent surface waters with vegetated filter strips, and areas overlaying tile drainage systems that drain surface water.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

Do not apply this product through any type of irrigation system.

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Do not allow this product to drift.

AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE), and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 12 hours.

INDOOR RESTRICTIONS: Entry (including early entry that would otherwise be permitted under the WPS) into greenhouses, potting sheds, and other indoor areas by any person - other than a correctly trained applicator who is performing a handling task permitted by the WPS and who is wearing the required handler PPE including a respirator - is PROHIBITED in the entire enclosed structure/building from the start of application until application is complete and one of the following ventilation criteria (providing outside air) is met: (1) 10 air exchanges; (2) 2 hours of fans or other mechanical ventilation providing outside air; (3) 4 hours of vents, windows, or other passive ventilation; (4) 11 hours with no ventilation followed by 1 hour of mechanical ventilation; (5) 11 hours of no ventilation followed by 2 hours of passive ventilation; or (6) 24 hours with no ventilation. After ventilation criteria are met and until the REI expires, do not enter or allow worker entry into treated areas, except as provided in the WPS. Note: after the expiration of the REI whenever Terrazole-treated soil or planting media is being handled or disturbed indoors, continuous ventilation of the area is required at a minimum rate of one complete air exchange per hour.

Exception: if the product is soil-injected or soil-incorporated, the Worker Protection Standard, under certain circumstances, allows workers to enter the treated area if there will be no contact with anything that has been treated.

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water, is:

- coveralls, worn over long-sleeved shirt and long pants
- chemical-resistant gloves such as or made out of any waterproof material
- shoes and socks
- protective eyewear

GENERAL INFORMATION

TERRAZOLE CA soil fungicide is effective for prevention and control of damping-off, root rot and stem diseases caused by *Pythium* and *Phytophthora* species in containerized ornamentals only.

ORNAMENTALS

TERRAZOLE CA controls water mold, damping off, root rot, stem rot and crown rot diseases caused by *Pythium spp.* and *Phytophthora spp.* TERRAZOLE CA is mixed with water and applied as a soil drench only at the time of seeding or transplanting in nurseries and commercial greenhouses.

APPLICATION NOTES

SOIL DRENCHES: Apply the recommended rate of TERRAZOLE CA according to the guidelines below. The drench solution should be continually agitated to assure uniform application of the fungicide material. To improve penetration of the fungicide, the drenching must be followed with an additional quantity of water equal to at least half the volume of the fungicidal drench, applied either by sprinkling or irrigation.

For Container Grown Plants:

| Pot Diameter (inches) | Maximum Drench Volume fl.oz./pot |
|-----------------------|----------------------------------|
| 4 | 2 |
| 5 | 3 |
| 6 | 4 |

USE AND RATE RECOMMENDATIONS

SOIL DRENCH:

| CROP | OUNCES TERRAZOLE CA PER 100 GALS. (TSP./GAL) | REMARKS |
|---|--|--|
| Bedding plants Flowering plants Foliage plants Woody ornamentals | 4 - 6 (3/4 - 1) | A total of 2 applications may be applied as necessary. The second application may be made 30 days after the first application. |

PLANT TOLERANCE

The list below contains those ornamental plants on which TERRAZOLE CA has been found to be safe when the product is used according to label directions.

Bedding Plants

| | | | |
|-----------|--------------|-----------|------------|
| Ageratum | Carnation | Impatiens | Salvia |
| Alyssum | Celosia | Marigold | Snapdragon |
| Aster | Coleus | Pansy | Verbena |
| Balsam | Dahlia | Petunia | Vinca |
| Begonia | Dianthus | Phlox | Zinnia |
| Calendula | Dusty Miller | Portulaca | |

Flowering Plants

| | | | |
|----------------|---------------|------------|------------|
| African Violet | Coral Bells | Geranium | Poinsettia |
| Begonia | Cyclamen | Gerbera | Primrose |
| Calceolaria | Dahlia | Gloxinia | Statice |
| Carnation | Daisy, Shasta | Gypsophila | Stokesia |
| Chrythemum | Delphinium | Kalanchoe | |
| Columbine | Foxglove | Lillies | |
| | Gaillardia | Orchids | |

Foliage Plants

| | | | |
|-----------|---------------|--------------|---------------|
| Aglaonema | Caladium | Hedera | Pothos |
| Ajuga | Dieffenbachia | Palm, Areca | Sansevieria |
| Anthurium | Dracena | Peperomia | Schefflera |
| Artemesia | Echeveria | Philodendron | Schlumbergera |
| Begonia | Ficus | Pilea | Syngonium |

Woody Ornamentals

| | | | |
|----------------|----------|-----------|--------------|
| Araucaria | Daphne | Juniper | Pittosporum |
| Arborvitae | Dogwood | Laurel | Podocarpus |
| Arctostaphylus | Euonymus | Leucothoe | Privet |
| Aucuba | Fir | Ligustrum | Rhamnus |
| Azalea | Heather | Magnolia | Rhododendron |
| Camellia | Hedera | Maple | Yew |
| Carissa | Hemlock | Pieris | |
| Ceanothus | Holly | Pine | |

Neither the manufacturer nor the seller has determined whether or not TERRAZOLE CA can be used safely on ornamental plants not specified on this label. Prior to any large scale application on such plants, the user should determine the safety of TERRAZOLE CA fungicide by testing a small number of the type of plants to be treated at the recommended rates for that particular group, i.e., bedding plants, foliage, etc. The user assumes all risks arising out of application to unlabeled plants.

RESTRICTIONS

Application shall only be made to plants where the presence of metalaxyl or mefenoxam resistant *Pythium* or *Phytophthora* has been confirmed. This information shall be documented on a written recommendation by a licensed Pest Control Advisor.

Only the handler shall be present in the greenhouse during application.

No handler shall work more than 15 hours in a 30-day period, employer shall maintain record of hours worked by handler.

For use in commercial greenhouse only. Use in residential greenhouses or other indoor plant sites is prohibited.

For use with pulse spray application equipment.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

PESTICIDE STORAGE: Store in a dry location.

PESTICIDE DISPOSAL: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

CONTAINER DISPOSAL: Paper Bags: Completely empty into application equipment. Then dispose of empty bag in a sanitary landfill, or by incineration, or if allowed by State and local authorities, by burning. If burned, stay out of smoke.

Plastic Containers: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

IMPORTANT NOTICE — Seller warrants that this product conforms to its chemical description and is reasonably fit for the purposes stated on the label when used in accordance with the directions and instructions specified on the label under normal conditions of use, but neither this warranty nor any other warranty of merchantability or fitness for a particular purpose, express or implied, extends to the use of this product, contrary to label instructions, or under abnormal conditions, or under conditions not reasonably foreseeable to seller, and buyer assumes the risk of any such use.

®TERRAZOLE is a Registered Trademark of Chemtura Corporation

© Copyright 2006, Chemtura Corporation