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4.5"

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER

Corrosive. Causes irreversible eye damage. Causes skin irritation. Harmful if swallowed. Harmful if absorbed through the skin. Do not get in eyes or on clothing. Avoid contact with skin. Prolonged or frequently repeated skin contact may cause allergic reaction in some individuals.

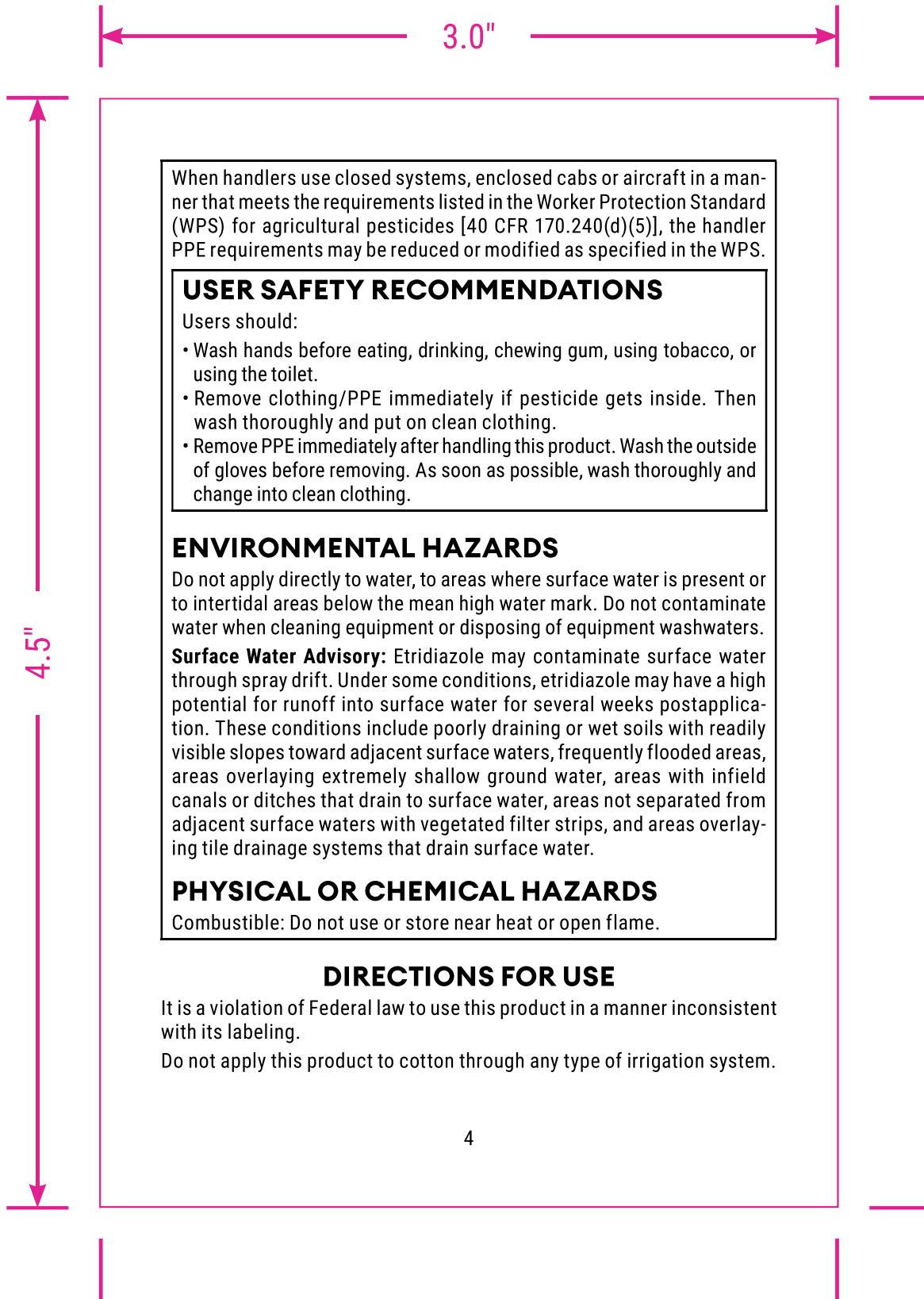
PERSONAL PROTECTIVE EQUIPMENT (PPE)

Some materials that are chemical-resistant to this product are made of barrier laminate or Viton. If you want more options, follow the instructions for category G on an EPA chemical resistance category selection chart.

Mixers, loaders and applicators participating in high-pressure handwand sprayer applications 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; chemical-resistant head-gear for overhead applications; 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 an N, R, P or HE prefilter, chemical-resistant apron when mixing, loading or cleaning equipment.

All other mixer, loaders, applicators and other handlers must wear: Long-sleeved shirt and long pants; chemical-resistant gloves such as barrier laminate or viton; shoes plus socks; NIOSH approved respirator (except for applicators applying in-furrow to cotton) 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 and N, 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 exist, use detergent and hot water. Keep and wash PPE separately from other laundry.



Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. Do not allow this product to drift. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR Part 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.

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AGRICULTURAL USE REQUIREMENTS (continued)

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
- chemical-resistant gloves such as barrier laminate or viton or made out of any waterproof material
- shoes plus socks
- protective eyewear

TERRAZOLE® L is useful as a soil fungicide for control of damping-off, root and stem diseases caused by *Pythium* and *Phytophthora*. Use only at recommended rates as overdosage may be harmful to sensitive plants.

TANK MIXTURE COMPATIBILITY

Combinations of **TERRAZOLE L** with fungicides, insecticides, plant growth regulators or fertilizers may be checked for compatibility before tank mixing. Use a jar test to mix the specified proportions of each product in a volume of water which is proportionate to the expected field use rate. The mix is considered compatible if it remains stable or may be easily reconstituted by shaking after standing for 5 minutes.

GOLF COURSE TURF - TEES AND GREENS

TERRAZOLE L is effective for the control of Pythium blight, cottony blight, grease spot, spot blight, root rot, crown rot and damping-off disease caused by *Pythium* spp.

TERRAZOLE L may be applied as a spray to both newly seeded and established turf. Application is limited to tees and greens. Application to fairways is prohibited.

Not for residential use. Not for use on home lawns, sod farms or municipal parks. Do not allow animals to graze on treated areas and do not feed clippings from treated areas to animals.

USE AND APPLICATION RATE

Mix 1.5 to 3 fl. ozs. in 2 to 5 gallons of water and apply to 1000 sq. ft. Begin applications at first sign of disease and retreat at 10 to 14 day intervals as needed.

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Within the rate range given, use the lower rate for the shortest interval listed and the higher rate for the longest interval.

Under severe conditions, use the highest rate and shortest interval specified.

Do not exceed 3.0 fl. ozs. per 1000 sq. ft. per application or 7 fl. ozs. per 1000 sq. ft. per year.

The interval between applications may not be less than 10 days.

ORNAMENTALS

TERRAZOLE L controls water mold, damping off, root rot, stem rot and crown rot diseases caused by *Pythium* spp. and *Phytophthora* spp.

TERRAZOLE L is mixed with water and applied as a soil drench, beginning at the time of seeding or transplanting. For use in commercial nurseries and greenhouses only. Use in residential greenhouses or other indoor plant sites is prohibited.

APPLICATION NOTES

Apply the specified rate of **TERRAZOLE L** according to the guidelines below. Continually agitate the drench solution 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 Bed and Bench Grown Plants:

Coverage for TERRAZOLE L		Drench Mix
Soil Depth (inches)	Sq. ft./100 gals.	Fl. oz./Sq. ft.
3 or less	800	16
4	600	21
5	480	27
6	400	32
7	340	37
8	300	43
9	270	48
10	240	53
12 or more	200	64

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For Container Grown Plants:

Pot Diameter (inches)	Minimum Drench Volume fl. oz./pot
4	2
5	3
6	4
8	10
10	20
12	30

USE AND RATE APPLICATION:

CROP	FLUID OUNCES TERRAZOLE L PER 100 GALS. (TSP./10 GAL)	REMARKS
Bedding plants	2.5 to 7	Retreat at 4 to 12 week
Flowering plants	(1.5 to 4.0)	intervals as necessary. Use
Foliage plants		higher rates for peat and other
Woody ornamentals		high organic potting media.

PLANT TOLERANCE:

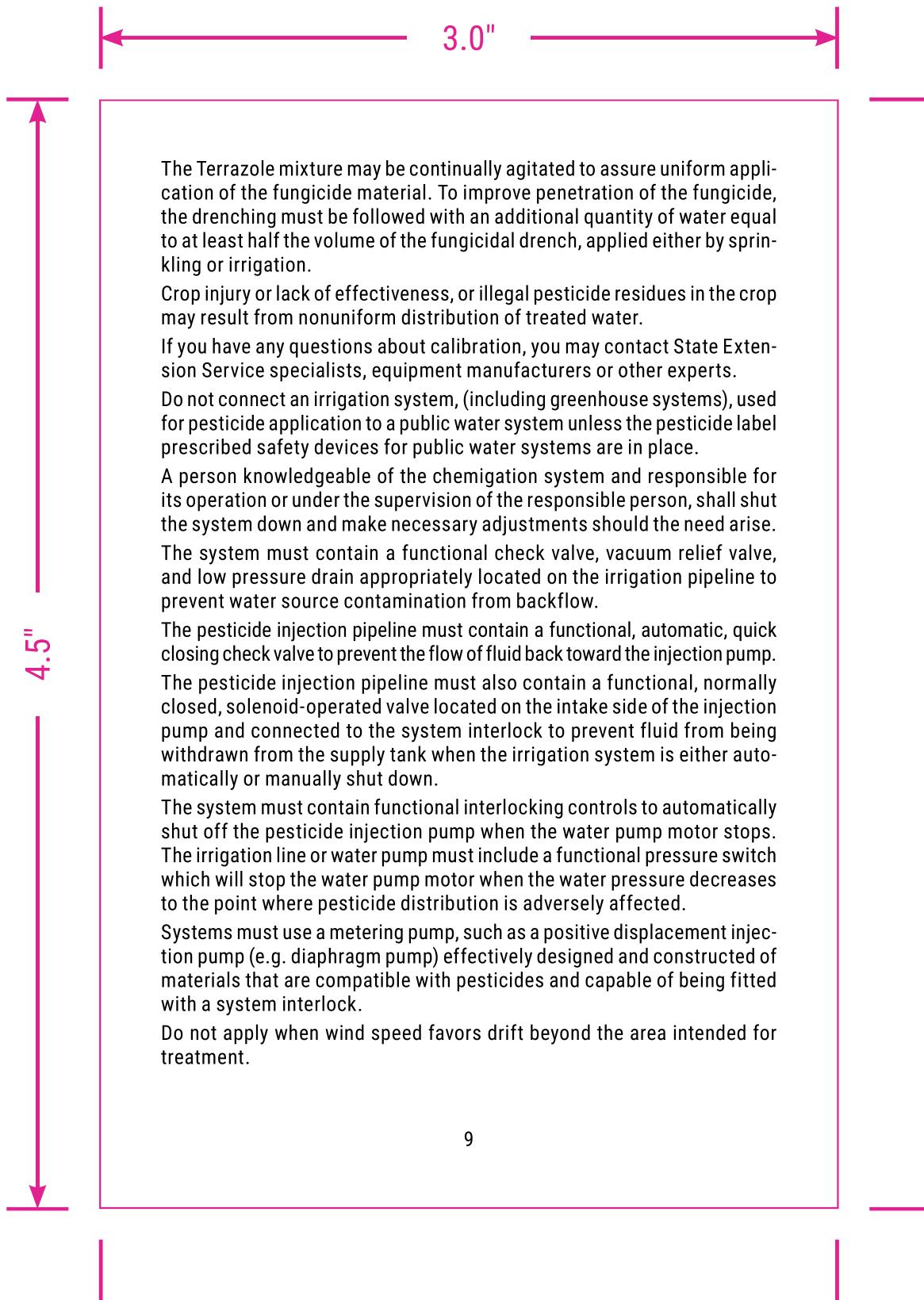
Neither the manufacturer nor the seller has determined whether or not **TERRAZOLE L** may be used safely on all ornamental plants. Prior to any large scale application on such plants, the user may determine the safety of **TERRAZOLE L** fungicide by testing a small number of the type of plants to be treated at the recommended rates for that particular group, i.e., bedding plants, foliage, etc.

USE DIRECTIONS FOR CHEMIGATION:

In addition to the above use rates and labeling, the following precautions must be observed when using this product in any type of irrigation system:
Apply this product only through the following systems:

- 1) Pressurized drench (flood) or drip (trickle) systems,
- 2) Micro-irrigation such as spaghetti-tube or individual tube irrigation,
- 3) Hand-held calibrated irrigation equipment such as the hand-held wand with injector,
- 4) Ebb and flow systems.

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



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POSTING OF TREATED AREAS

Posting of areas to be chemigated is required when 1) any part of a treated area is within 300 feet of sensitive areas such as residential areas, labor camps, businesses, day care centers, hospitals, in-patient clinics, nursing homes or any public areas such as schools, parks, playgrounds or other public facilities not including public roads, or 2) when the chemigated area is open to the public such as golf courses or retail greenhouses.

Posting must conform to the following requirements. Treated areas shall be posted with signs at all usual points of entry and along likely routes of approach from the listed sensitive area. When there are no usual points of entry, signs must be posted in the corners of the treated areas and in any other locations affording maximum visibility to sensitive areas. The printed side of the sign should face away from the treated area towards the sensitive area. The signs shall be printed in English. Signs must be posted prior to application and must remain posted until foliage has dried and soil surface water has disappeared. Signs may remain in place indefinitely as long as they are composed of materials to prevent deterioration and maintain legibility for the duration of the posting period.

All words shall consist of letters at least 2 1/2 inches tall, and all letters and the symbol shall be a color which sharply contrasts with their immediate background. At the top of the sign shall be the words KEEP OUT, followed by an octagonal stop sign symbol at least 8 inches in diameter containing the word STOP. Below the symbol shall be the words PESTICIDES IN IRRIGATION WATER.

SYSTEMS CONNECTED TO PUBLIC WATER SYSTEMS

Public water system means a system for the provision to the public of piped water for human consumption if such system has at least 15 service connections or regularly serves an average of at least 25 individuals daily at least 60 days of the year.

Chemigation systems connected to public water systems must contain a functional, reduced pressure zone, backflow preventer (RPZ) or the functional equivalent in the water supply line upstream from the point of pesticide introduction. As an option to the RPZ, the water from the public water systems may be discharged into a reservoir tank prior to pesticide introduction. There shall be a complete physical break (air gap) between the

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outlet end of the fill pipe and the top or overflow rim of the reservoir tank of at least twice the inside diameter of the fill pipe.

The pesticide injection pipeline must contain a functional, automatic, quick closing check valve to prevent the flow of fluid back toward the injection pump.

The pesticide injection pipeline must also contain a functional, normally closed, solenoid-operated valve located on the intake side of the injection pump and connected to the system interlock to prevent fluid from being withdrawn from the supply tank when the irrigation system is either automatically or manually shut down.

The system must contain functional interlocking controls to automatically shut off the pesticide injection pump when the water pump motor stops, or in cases where there is no water pump, when the water pressure decreases to the point where the pesticide distribution is adversely affected.

Systems must use a metering pump, such as a positive displacement injection pump (e.g. diaphragm pump) effectively designed and constructed of materials that are compatible with pesticides and capable of being fitted with a system interlock.

Do not apply when wind speed favors drift beyond the area intended for treatment.

STORAGE AND DISPOSAL

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

STORAGE: Store the product in a cool and dry place. Protect from temperatures below 20°F. Do not store near heat sources or open flame.

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the hazardous Waste Representative at the nearest EPA Regional Office for guidance.

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