

TERRAZOLE® L

Turf and Ornamental Fungicide



AN EFFECTIVE SOIL FUNGICIDE FOR PREVENTION AND CONTROL OF TURF DISEASES SUCH AS PYTHIUM BLIGHT, GREASE SPOT, SPOT BLIGHT, ROOT ROT, COTTONY BLIGHT AND SEEDLING DAMAGE CAUSED BY *PYTHIUM* SPP.

Product Information Bulletin 956

GENERAL INFORMATION

Terrazole® L is an effective soil fungicide for prevention and control of soil borne diseases caused by pythium and phytophthora species.

Terrazole L is a liquid formulation of the active ingredient etridiazole.

Common Name: Etridiazole

Class: Thiadiazole fungicide

GROUP	14	FUNGICIDE
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Packaging: 1 quart container, 8 per case

RESTRICTED ENTRY INTERVAL (REI) AND SIGNAL WORD

REI = 12 hours

Signal Word = DANGER

PERSONAL PROTECTION EQUIPMENT (PPE)

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

MODE OF ACTION

Terrazole L works by inhibiting lipid peroxidation.

Terrazole L works both as a curative and preventative fungicide. For best control, apply **Terrazole L** when disease symptoms first appear.

USE SITES

Terrazole L may be used on golf greens and tees. Fairway and rough applications are prohibited.

Terrazole L is intended for commercial use only and is not for use on home lawns, sod farms, or in municipal parks. **Terrazole L** users: do not allow animals to graze on treated areas and do not feed grass clippings from treated areas to animals.

APPLICATION RATES

Terrazole L may be applied as a spray to turf. Apply 1.3 to 3.0 fl. oz. in 2 to 5 gallons of water applied to 1000 sq. ft. Interval between applications may not be less than 10 days. **Not for use in California.**

KEY DISEASES CONTROLLED

TURF:	
• Pythium blight	• Root rot
• Cottony blight	• Crown rot
• Grease spot	• Damping-off disease caused by <i>Pythium</i> spp.
• Spot blight	

TANK MIXING

Tank mixing is permitted with **Terrazole L**. Applicators should test for compatibility and make sure to follow all directions and precautions on labels prior to application.

TRIAL DATA ON TURF 2009

Trial work at Michigan State University (Dr. Joe Vargas and Nancy Dykema) showed **Terrazole L** to have no phytotoxic effects at rates of 4X the label rates.

Terrazole L was applied sequentially 3 times, 14 days apart, starting August 12, 2009. August is a time of highest stress for turf. The study was done on creeping bentgrass and annual bluegrass putting greens mowed to 0.125 inches. The pythium pressure was not high, according to researchers. However, the **Terrazole L** treated plots had improved turf quality and looked better than the untreated plots.



Example of Pythium on turf
(close up)



Example of Pythium Blight on
Golf Green

Photos courtesy of Dr. Joe Vargas and Nancy Dykema, Michigan State University.



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