



**Large Brown Patch (Rhizoctonia solani)**

Large brown patches of dead grass appear in lawns during the summer months. The patches are irregular in shape and often have a dark, water-soaked border. The grass in the center of the patches is dead and brittle. The disease is caused by the fungus Rhizoctonia solani.

**Fusarium Patch (Fusarium nivale)**

Fusarium patch is a common lawn disease that causes irregular patches of dead grass. The patches are often surrounded by a dark, water-soaked border. The grass in the center of the patches is dead and brittle. The disease is caused by the fungus Fusarium nivale.

**Fusarium Blight (Fusarium roseum and F. tricinctum)**

Fusarium blight is a common lawn disease that causes irregular patches of dead grass. The patches are often surrounded by a dark, water-soaked border. The grass in the center of the patches is dead and brittle. The disease is caused by the fungus Fusarium roseum and Fusarium tricinctum.

**Stripe Smut (Ustilago striiformis)**

Stripe smut is a common lawn disease that causes irregular patches of dead grass. The patches are often surrounded by a dark, water-soaked border. The grass in the center of the patches is dead and brittle. The disease is caused by the fungus Ustilago striiformis.

**Note:** Where high soil pH is a problem, use a soil acidifier to bring the pH down to 6.0 to 6.5. This will help control the disease. Also, use a fungicide to control the disease. Use a fungicide that contains benomyl.

Do not use on lawns that are heavily shaded or that have poor drainage.

**ROSES, FLOWERS, ORNAMENTALS**

**SHADE TREES—Field and Greenhouse Foliar Spray**

—For control of the above diseases on roses, flowers, ornamentals, and shade trees, use a foliar spray of TERSAN 1991. Use a spray nozzle that produces a fine mist. Spray thoroughly, covering all parts of the plant. Repeat the spray every 7 to 10 days.

Use 1 lb per 100 gals for roses, flowers, and ornamentals.

Use 1 lb per 100 gals for shade trees.

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# 1991

TURF FUNGICIDE

Dollar Spot  
Brown Patch  
Fusarium Patch  
Fusarium Blight  
Stripe Smut

**ACTIVE INGREDIENT**

Benomyl (Methyl 1-butyl-3-imidazolium 2-benzimidazole carbamate) 50%

**INERT INGREDIENTS**

50%

U.S. Pats. 3,541,113  
& 3,651,176

EPA Est. 352 Wv 1

EPA Reg. No. 352-357

PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS

**CAUTION!** MAY IRRITATE EYES, NOSE, THROAT, AND SKIN

Avoid breathing dust or spray mist. Avoid contact with skin, eyes, and clothing. Wash thoroughly after using.

**First Aid**

**ENVIRONMENTAL HAZARDS**

**PHYSICAL OR CHEMICAL HAZARDS**

NET 2 LBS.

**E. I. du Pont de Nemours & Company (Inc.)**  
Biochemicals Department, Wilmington, Delaware U.S.A.