

TURF

slime mold is ready to reproduce, it grows up on to the grass blades so that the spores may be spread great distances. Its only purpose of selecting plant parts above the soil line is to distribute the spores over a further distance than it would be able to from the soil surface.

Slime molds do not feed on living plants. They only use them for support during reproduction.

Slime molds occur during wet weather throughout the spring, summer and fall. They disappear rapidly as soon as it becomes dry and chemical control is usually not necessary.

Pythium blight

Pythium blight can be a devastating disease on overseeded ryegrasses; however, bermudagrass and the other warm-season grasses can be affected to a lesser degree.

An abundance of moisture is required for pythium blight development. In addition, the disease is favored by warm temperatures.

Affected grass is killed rapidly in spots two to four inches in diameter. These spots may develop into streaks so that large areas of turf are damaged.

During early stages of development the affected grass appears wilted and greasy. At times the affected turf spots may have a cottony appearance due to the abundant growth of the fungus. For this reason the disease is frequently referred to as cottony blight.

Certain species of pythium can also cause root rot on turfgrasses. Due to the restricted root function the plants become chlorotic and the turf begins to thin.

On overseeded grasses the disease can be limited by using treated seed and delaying the overseeding until as late as possible during the fall. Water as little as possible during periods of favorable disease activity. The perennial ryegrasses are not as susceptible as annual. Under severe disease pressure chemical control may be required.

WT&T

DIRECTORY

Turf Fungicide Directory

Common Name	Brand Name	Company	Circle No.
anilazine	Dymec 50	Gordon	201
	Dyrene	Mobay	202
	Ortho Dyrene	Ortho/Chevron	203
	Proturf Fung. III	Scotts	204
benomyl	Proturf Fung. DSB	Scotts	205
	Tersan 1991	Du Pont	206
cadmium	Caddy	Cleary	207
	Cadtrete	Cleary	208
	Cadminate	Mallinckrodt	209
	Kromad	Mallinckrodt	210
chloroneb	Proturf Fung. II	Scotts	211
	Teremec SP	Gordons	212
	Terreneb SP	Kincaid	241
chlorothalonil	Daconil 2787	SDS Biotech	213
	Proturf 10IV	Scotts	214
cycloheximide	Acti-dione TGF	Tuco/Upjohn	215
ethazol	Koban	Mallinckrodt	216
	Terrazole	Olin	217
fenarimol	Rubigan	Elanco	218
iprodione	Chipco 26019	Rhone Poulenc	219
	Proturf Fung. 6	Scotts	220
mancozeb	Fore	Rohm and Haas	221
	Formec 80	Gordons	222
maneb	Tersan LSR	Du Pont	223
mercuries	Calo-Clor	Mallinckrodt	224
	Calo-Gran	Mallinckrodt	225
metalaxyl	Subdue	Ciba Geigy	226
PCNB	Terraclor 75	Olin	227
PMA(PMAS)	PMA, PMAS	Cleary	228
PMA plus Thiram	Proturf Broad Spectrum Fung.	Scotts	229
propamocarb	Banol	Tuco/Upjohn	230
thiophanate	Cleary's 3336	Cleary	231
thiophanate methy	Fungo 50	Mallinckrodt	232
	Proturf Systemic	Scotts	233
thiram	Chipco Thiram 75	Rhone Poulenc	234
	Spotrete	Cleary	235
thiophanate plus thiram	Bromosan	Cleary	236
thiophanate-methyl plus maneb	Duosan	Mallinckrodt	237
triadimefon	Bayleton	Mobay	238
	Proturf Fung. 7	Scotts	239
vinclozolin	Vorlan	Mallinckrodt	240