

NOTE: THE FOLLOWING INFORMATION IS OFFERED AS A GUIDE FOR PROSPECTIVE CHALLENGES TO MANAGING SEASHORE PASPALUM. ALL TURFGRASSES ARE SUBJECTED TO INSECT, DISEASE, AND WEED PRESSURES. PROPER MANAGEMENT IS THE KEY TO SUCCESS. YOU MUST CHECK ALL LABELS OF THE PESTICIDES TO BE USED ON THIS GRASS FOR LEGAL AND PROPER USE. MENTION OF A PARTICULAR PRODUCT IS NOT AN ENDORSEMENT OF THAT PRODUCT BUT REFLECTS WHAT IS KNOWN AT THE PRESENT TIME. ENVIRONMENTAL INTERACTIONS, INCLUDING SALINITY THAT IMPACT SPECIFIC SITES, MAY GIVE VARIABLE RESULTS IN THE USE OF SOME PRODUCTS.

Curvularia fading-out

(Curvularia geniculata, C. lunata, C. lunata var.aeria, C. verruculosa). New species: Curvularia malina=black splotches.

Symptoms: often associated with Helminthosporium as a secondary organism (even at the saprophytic level). Grass blades turn yellow from the tip back, eventually becoming tan or brown and then gray. The entire blade may look shriveled. Leaf spots may have tan centers and red or brown margins.

Cultural control: Prevalent in areas with poor air circulation with high humidity. Avoid over-watering and maintain at least medium to high levels of potassium with scheduled aeration.

Suggested Chemical Control: (ROTATE MODE-OF-ACTION FUNGICIDE CHEMISTRIES)

chlorothalonil (Daconil, Evade, Prograde 500, Echo, Count Down, Pegasus, Chlorosel, Concorde, Consyst, Legend)

chlorothalonil + acibenzolar-S-methyl (Daconil Action)

azoxystrobin (Heritage) Heritage Action (acibenzolar-s-methyl for stress tolerance inducement)

azoxystrobin + cyproconazole (Quadris Xtra)

azoxystrobin + chlorothalonil (Renown)

azoxystrobin + propiconazole (Headway, Quilt)

azoxystrobin + difenoconazole (Briskway)

azoxystrobin + tebuconazole (ZOXY-T; Strobe T)

azoxystrobin (Heritage) + thiamethoxam (Meridian insecticide)

Solatenol®+difenoconazole+azoxystrobin+propiconazole (Contend)

propiconazole

(BannerMaxx/Spectator/Kestrel/Tenacity/Propensity/Prophecy™/Tilt/Strider/PropiMax)

triadimefon (Bayleton, Fungicide VII™)

thiophanate methyl (Cleary's 3336, Topsin, Fungo, Systec 1998, T-Storm, Systar, Cavalier, T-Bird, 'Systemic Fungicide')

iprodione (Chipco 26GT/Chipco 26019/18 plus, Raven 26GT, Tazz™, Eclipse ETQ)

iprodione + trifloxystrobin (Interface™)

myclobutanil (Eagle, Siskin, Myclobutanil 20EW, Systhane, Rally, Nova, Laredo, Golden Eagle™)

maneb/mancozeb (Fore, Protect, WingMan, Dithane, Manzate, Formec)

PCNB (Engage, Penstar, Revere, Terraclor, Autilus)

PCNB + tebuconazole (Oreon or Premion)

tebuconazole (Mirage™StressGard™, Lynx 25C, Torque, Muscle®, Skylark™, ArmorTech TEB360, Clearscape ETQ)

cyproconazole (Sentinel, Alto)

trifloxystrobin (Compass)

fluoxastrobin (Disarm/Evito/Fame)

trifloxystrobin +triadimefon (Armada, Tartan)

fluoxastrobin + chlorothalonil (Disarm C and M)

vorlan/vinclozolin (Curalan, Touche)

Mn + Zn + ethylene-bis dithiocarbamate + thiophanate-methyl (Zyban, Duosan)

chlorothalonil + thiophanate-methyl (Tee-1-Up, Peregrine, Spectro 90, ConSyst, Broadcide)

ammonium chlorides (Agrisan 20, Pro-Tech)

iprodione + thiophanate-methyl (Dovetail, Chipco 26/36, Proturf Fluid Fungicide)

potassium phosphate + chlorothalonil (Vitalonil)

polyoxin D zinc salt (Endorse, Affirm)

fludioxonil + mefenoxam (Apron Maxx, Warden, Medallion, Maxim®)

difenoconazole + fludioxonil (Instrata Elite)

fluopyram + trifloxystrobin (Exteris Stressgard)