



FUNGAL GLOSSARY

Bipolaris

Natural Habitat

- ◆ Plant saprophyte
- ◆ Plant pathogen of many plants, causing leaf rot, crown rot, and root rot on warm season turf grasses.

Suitable Substrates in the Indoor Environment

- ◆ House plants
- ◆ Indoor building materials

Water Activity

- ◆ Unknown

Mode of Dissemination

- ◆ Wind

Allergenic Potential

- ◆ Allergic and chronic invasive sinusitis

Potential Opportunist or Pathogen

- ◆ *B. australiensis*, *B. hawaiiensis* and *B. spicifera* have been shown to cause:
 - ◆ cerebral and disseminated infections
 - ◆ peritonitis in patients on continuous ambulatory peritoneal dialysis (CAPD)
 - ◆ mycotic keratitis
 - ◆ subcutaneous phaeohiphomycosis (in both normal and immunocompromised people)
 - ◆ sinusitis

Industrial Uses

- ◆ Unknown

Potential Toxins Produced

- ◆ Sterigmatocystin