

# Disease: *Alternaria alternata*

*Alternaria alternata* is a **fungus** which has been recorded causing leaf spot and other diseases on over 380 host species of plant. It is an opportunistic pathogen on numerous hosts causing leaf spots, rots and blights on many plant parts.

## Where is *Alternaria alternata* found?

*Alternaria alternata* is mainly an outdoor fungus whose spores disseminate in warm, dry air, so in temperate climates, their count peaks in the summers. *Alternaria* may also be found in damp, insufficiently ventilated houses, where its allergenic properties cocreate the sick building syndrome

## Treatment

- Human infections caused by *Alternaria alternata* can be treated with Voriconazole and itraconazole.
- Amphotericin B and flucytosine are very effective in treating all infections caused by *Alternaria species*.

