



FUNGAL GLOSSARY

Mucor

Natural Habitat

- ◆ Decaying fruits and vegetables
- ◆ Dung
- ◆ Plants
- ◆ Soils

Suitable Substrates in the Indoor Environment

- ◆ Fruit
- ◆ Leftover foods
- ◆ Building Materials
- ◆ Carpet Dust

Water Activity

- ◆ Aw=0.90-0.94

Mode of Dissemination

- ◆ Water Splash
- ◆ Wind disseminated

Allergenic Potential

- ◆ Type I (hay fever, asthma)
- ◆ Type III (hypersensitivity)

Potential Opportunist or Pathogen

- ◆ Zygomycosis in immunocompromised patients

Industrial Uses

- ◆ Proteases from *M. pusillus* and *M. mehei* are used in cheese fermentation

Potential Toxins Produced

- ◆ Unknown

Other Comments

- ◆ Produces zygomycete sporangiospores