

Percent of aphid mortality 24 h after fungal treatment in the Petri dishes

Percent of aphid mortality whithin 5 days after conidial treatment on the plants

(e) continue to sporulate in

48 and 72 h (f and g).

Doses (conidia/ml)



incubation at 75% RH showing early formation of A. clavatus conidia. Also,

the conidial attack can stop mycosis of the aphids causing death (d).

1- Fawrou Seye 1(a),Oumar Faye 2(b), Mady Ndiaye 1(c), Ebrima Njie 3(d) and José Marie Afoutou 2(e), 2008. Pathogenicity of the fungus, Aspergillus clavatus, isolated from the locust, Oedaleus senegalensis, against larvae of the mosquitoes Aedes aegypti, Anopheles gambiae and Culex Quinquefasciatus. Journal of Insect Science: Vol. 9 | Article 53

2-CHEN Chun & FENG Mingguang, 2002. Evidencefor transmission of aphid pathogenic fungi by migratory flight of *Myzus persicae* alates Chinese Science Bulletin Vol. 47 No. 23

<u>Conclusion</u>: The entomopathogenic fungus Aspergillus clavatus is susceptible against A. pisum. Investigations should be made to study its action on the reproduction. Therefore, it could be introduced along with other fungi found in the literature as a biological control agent against aphids.