

## Evaluation chemicals against cercospora leaf spot of okra

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### ABSTRACT

Okra (*Abelmoschus esculentus* L. Moench) earlier designated as *Hibiscus esculentus* (L.) is one of the most important vegetable crops extensively cultivated in *Kharif* and *Zaid* seasons in India. Present investigation was carried out during 2011 to 2013. The radial growth of the fungus in various treatments was measured and the average of diameter of the colony was noted. However, among the 13 fungicides, only three fungicides viz., *Tebuconazole*, *Propiconazole* and *Bavistin* 100 per cent radial growth of the fungus and proved to be the most effective as they have inhibited the fungus growth. In field conditions maximum seed germination (98.33%), minimum disease incidence (0.17%) and maximum fruit yield 145.16 q/ha was recorded in treatment three foliar of the *Tebuconazole* (0.1%).

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