



## 灰毡毛忍冬褐斑病发生规律与防治方法研究

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中文摘要:目的:通过对灰毡毛忍冬褐斑病的发生规律和药剂防治研究,为综合防治提供依据。方法:田间调查和药剂防治试验。结果:褐斑病由*Cercospora* sp.引起,4月上中旬开始发病,7—8月为发病盛期;发病情况与海拔、土壤有机质含量、土壤速效磷含量、土壤速效钾含量和栽培品种相关;10%苯醚甲环唑水分散粒剂1 500倍液防治效果最好,50%福美双可湿性粉剂800倍液、70%森锰锌可湿性粉剂800倍液也具有较好防治效果。结论:适当的农业防治和化学防治方法能有效防治灰毡毛忍冬褐斑病。

中文关键词:灰毡毛忍冬 褐斑病 发生规律 防治方法

## Occurrence and control of *Cercospora* leaf spot on *Lonicera macrathoides*

**Abstract:Objective:** To study the occurrence of *Cercospora* leaf spot of *Lonicera macrathoides* and fungicides control method, so as to provide scientific basis for its integrated pests management (IPM). **Method:** The field investigation and the field controlling trial were carried out for the research. **Result:** *Cercospora* leaf spot was caused by *C. rhamsi*. There was obvious relationship between the damage rate and the altitude, soil organic matter, available K, available P as well as variety. The controlling effect of 10% difenoconazole WG was the highest. 50% Thiram WP, 70% Mancozeb WP also had well controlling effect. **Conclusion:** *Cercospora* leaf spot of *L. macrathoides* could be controlled by suitability agricultural and chemical controls.

**keywords:** *Lonicera macrathoides* *Cercospora* leaf spot occurrence control

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