

**STEINERNEMA GLASERI (STEINER) TRAVASSOS,
A BIOLOGICAL CONTROL AGENT OF ROOT GRUB
HOLOTRICHIA CONSANGUINEA BLANCHARD**

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Abstract

Holotrichia consanguinea Blan., a major species of the root grub causes severe damage to summer crops in India. Biological control of the grub using micro organisms like *Bacillus popilliae*, *Metarhizium anisopliae* and *Beauveria brongniartii* have been tried by several workers in the last two decades. However, little effort has been made towards the control of grub using entomopathogenic nematode. In the present investigation, the effectiveness of *Steinernema* (= *Neoplectana glaseri*) was evaluated under laboratory and field conditions.