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## **NEMATICIDAL ACTIVITY IN SOME PLANT LATICES**

**SEEMA ZURREEN AND M. ISHAQ KHAN**

*Department of Botany,  
University of Karachi, Karachi-32, Pakistan*

### **Abstract**

Latices from a number of wild and cultivated plants were screened for their nematicidal effects on the root-knot nematode *Meloidogyne in vitro*. It was found that the latices (0.033, 0.33 and 3.33% v/v) obtained from *Calotropis procera*, *Nerium oleander* and *Euphorbia caducifolia* were highly toxic, while *Plumeria oblongifolia*, *Ficus religiosa*, *F. elastica* and *Thevetia neriifolia* were comparatively less toxic to the juveniles of the root-knot nematode *M.javanica* after 24, 48 and 72h of treatment. Hatching of *Meloidogyne* eggs was also reduced by the latex of some of the plants tested.