EVALUATION OF NEMATICIDAL POTENTIAL IN TWO INSECTICIDES AGAINST THE ROOT-KNOT NEMATODE, MELOIDOGYNE INCOGNITA ATTACKING TOMATO

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Abstract

Pesticides viz., Dimecron and Metasystox-R showed highly significant inhibitory effect on juvenile hatching of the root-knot nematode, *Meloidogyne incognita*. The chemicals also brought about high enhancement in mortality of the juveniles. Sub-lethal doses of the pesticides arrested juvenile penetration and subsequent root galling in tomato. Metasystox-R was more effective than Dimecron.