



Institute Name	Tamil Nadu Agricultural University
Location	Coimbatore, Tamil Nadu
Crop	Guava
Variety	Taiwan Pink, Arka Kiran
Product	<b>Nemasol M5+Xplorer Glory</b>
Method of Application	Soil application- Drenching
Effective treatment with dose	<b>Nemasol M5 @200g +Xplorer Glory @100g followed by second dose after 30 days</b>
Benefits	<ul style="list-style-type: none"> <li>•Reduction in Egg masses</li> <li>•Reduction in number of female nematodes</li> <li>•Reduction in gall index</li> <li>•Healthy growth of crops</li> <li>•Helps in development of white roots.</li> </ul>

## Bio-efficacy studies of Nemasol M5+Xplorer Glory for management of root knot nematode in Guava

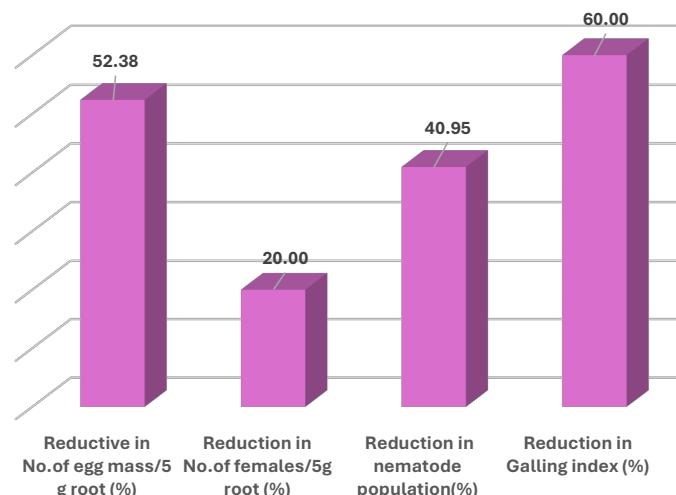


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Trial plot and Nemasol M5 treated egg and adult of nematode

Performance of Nemasol M5 over control (%)



### RESULTS

Parameters	No of egg masses	No. of females/5g roots	Soil nematode population/100g	Root gall index
Effective treatment	15	12	179.5	2
Control	31.5	15	304	5

