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CONTROL OF PLANT-PARASITIC NEMATODES BY SOIL AMENDMENT WITH MARIGOLD PLANT WASTES

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Abstract

Soil application of plant wastes of *Tagetes lucida*, *T. minuta* and *T. tenuifolia* resulted in significant reduction in the populations of *Rotylenchulus reniformis*, *Tylenchorhynchus brassicae*, *Hoplolaimus indicus*, *Helicotylenchus indicus* and *Tylenchus filiformis* on tomato and eggplant with a corresponding increase in plant growth. This type of control of phytonematodes was considered economical, easy and pollution free.