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CONTROL OF *HETERODERA SACCHARI* BY ETHOPROP AND CARBOFURAN

E.O. SALAWU

*Sugar Research Institute,
P.M.P. 1515, University of Ilorin, Ilorin, Nigeria.*

Abstract

The efficacy of ethoprop and carbofuran each at 0.35g per 5 litre plastic pot applied separately or together in the control of sugarcane cyst nematode, *Heterodera sacchari* was determined in a screenhouse. Top growth and stalk length of sugarcane cultivars C01001, C0997 and B61208 increased following treatment with both chemicals. The nematode decreased the growth of sugarcane plants in untreated soil. Final population of cysts in soil and second stage juveniles in the roots were significantly less in treated than in untreated pots.