

Polymeric Nursery Bed Stabilization to Reduce Seed Losses in Forest Nurseries¹

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Abstract: A Polymerization treatment using Geotech, a copolymer of acrylate and vinyl acetate monomers, was used to stabilize forest nursery beds to substantially reduce wind and water erosion. Such treatment did not affect either the temperature of the seed zone in the soil or germinant emergence. Seed losses were reduced by the treatment, resulting in increased nursery yield.

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