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CONTROLLING INVASIVE TREE PESTS IN THE URBAN FOREST USING TREE MICRO INJECTION

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Abstract It is well documented that several waves of invasive tree pests are advancing across the European continent and there are few practical solutions to halt their progress. Pests include Horse Chestnut Leaf Miner, Red Palm Weevil, Asian Longhorn Beetle, Pine Wood Nematodes and Pine and Oak Processionary Moth. Studies carried out over the last 10 years using specially formulated emamectin benzoate have shown that the invasive pests listed above can be controlled effectively via tree micro injection. Examples of be effective control will be shown, often for several years following a single application. The application method is particularly suited to treatment of urban trees.

