

Evolution of Propiconazole and Tebuconazole Residues through the Post-Harvest Application in 'Angeleno' Plum

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Abstract : The main problems in storage and later transport of fruits, are the decays developed that reduce the quality on destination's markets. Nowadays, there is an increasing interest in the use of compounds to avoid decays in post-harvest. Triazole fungicides are agrochemicals widely used in the agricultural industry due to their wide spectrum of actions, and in some case, they are used in citrus fruit post-harvest. Moreover, its use is not authorized in plum post-harvest, but in order to a future possible authorization, the evolutions of propiconazole and tebuconazole residues are studied after its post-harvest application in 'Angeleno' plum.

Keywords : maximum residue limit (MRL), triazole fungicides, decay, Prunus salicina

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