



Collaborator: David Holden, Holden Consulting

Location: Somis, California

Test Methods

Test Species: 3 adult brown garden snails (*Helix aspersa*)/cage, 3 cages/replicate (=9 snails/replicate); 4 replicates/treatment

Treatment Application Date: March 1, 2011

Target Crop: Citrus

Evaluation Interval: Mortality at 1, 3, 7, 14 days after treatment

Plot Description: Randomized complete block design. Each treatment consisted of four replicated caged areas of soil each measuring 1.333' x 1.333' (1.78 ft²), utilizing 3 cages/replicate. The soil was watered on the day of application with the equivalent of 0.10 inches of rain.

Plant Material: Cages located in citrus grove

Competitor Active Ingredient: Metaldehyde

Conclusion: Both high and low rate Ferroxx application outperforms competitors.