

# Toxicity of the Herbicide Triclopyr to *Tetranychus urticae* and *Amblyseius womersleyi* Under Laboratory Conditions

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The toxicity of 10 herbicides to *Tetranychus urticae* Koch and *Amblyseius womersleyi* Schicha was determined in the laboratory by direct contact application. In a test with susceptible *T. urticae*, at a concentration of 1,324 ppm, triclopyr was highly effective against eggs (100% mortality) but gave 28 and 56% mortality against nymphs and female adults, respectively. Against *A. womersleyi*, the herbicide at 1,324 ppm showed no direct effect on eggs but slightly harmful and harmless to nymphs (39% mortality) and female adults (14% mortality), respectively. Triclopyr merit further study as a potential mite-control agent or as a lead compound.