

Table 1 Toxicity of thiamethoxam to the third instars of *Hippodamia variegata* and wingless female adults of *Aphis fabae* after 24 hours

Insecticide	Insect	n	Slope±SE	Concentration Mg (ai)L ⁻¹ [95% CL]			X ² (df)	Bioassay method
				LC50	LC30	LC10		
Thiamethoxam	<i>H. variegata</i>	553	1.05±0.11	788.55 (473.93-1201.66)	251.31 (108.43-425.99)	48.21 (11.06-111.05)	36.62 (22)	Topical
	<i>A. fabae</i>	360	1.40±0.21	113.85 (68.94-625.16)	48.07 (22.11-77.56)	13.85 (7.82-28.22)	12.89 (13)	Residual contact

Note: n: total number of insects tested; LC: lethal concentration (mg (ai) L⁻¹); CL: confidence limits