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The horse chestnut leafminer *Cameraria ohridella*: chemical control and notes on parasitisation

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The expected high efficacy of Dimilin but also good protection by treatment with Confidor and Calypso were demonstrated. Mospilan was less effective. A high mortality of ultimate larval instars of the leafminer and their substantial parasitisation was observed in experiments with potted seedlings on Confidor and Calypso treated leaves of horse chestnut, *Aesculus hippocastanum*. The parasitoids found in mines with larvae and pupae of *C. ohridella* on *A. × carnea* and *A. hippocastanum* were recorded and determined. The most abundant species was *Minotetrastichus frontalis* (Chalcidoidea, Eulophidae). The possible effect of insecticide treatments on parasitisation of the horse chestnut leafminer is discussed.

Keywords:

Cameraria ohridella; *Aesculus hippocastanum*; *A. × carnea*; chemical control; insecticides; parasitisation

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