

7. Arthropod pests in poultry production

7.1 Alternative control methods against chicken mite

Based on preliminary studies at the DPIL on the potential of entomopathogenic fungi against chicken mites and on the behavioural response of the mites to various extracts of pheromones a collaborative project was developed with three European partners. The project (acronym: CHIMICO) was funded by the EU 5th Framework Programme at the end of 2001 and will be running for four years. In the first phase of the project the DPIL has initiated a field survey for fungal pathogens in chicken mites collected in various parts of Europe.

T. Steenberg, O. Kilpinen and J. B. Jespersen