

Project Summary

Review of rodent control for the Australian chicken meat and egg industries

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SARDI
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Summary

Rodent infestation is a common problem on rural poultry farms. Rodents waste chicken feed, are a severe source of contamination, a serious threat to flock health and cause significant economic loss. The aim of this project is to raise awareness and provide an update on the status of rodent control across the Australian chicken meat and egg industries. This will include surveying workers within all areas of the Australian breeder, layer and meat chicken production systems regarding their rodent management strategies. An extensive review of the literature relating to the effective use of on-farm rodent control will provide key information on the rodenticide products and chemicals available, to improve management and reduce risks associated with rodenticide use. This review also aims to improve the efficacy of rodenticide use, particularly in relation to the management of rodent infestations.

This project will involve participation from chicken meat and egg industry stakeholders, independent producers, processors and large poultry markets. Efforts will be made to include different production systems (barn, free range, organic, and caged birds) and different producers in the supply chain (breeder farms, grower farms and hatcheries).



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