

Title	Prepare and use toxins to control rural pest animals		
Level	3	Credits	6

Purpose	The purpose of this unit standard is to provide the rural pest animal control industry with people who are able to prepare and apply toxins and baits for pest control in a rural environment.
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Classification	Pest Management > Pest Control
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Available grade	Achieved
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Explanatory notes

1 Definitions

Relevant requirements refer to:

- Workplace procedures
- *Best practice guidelines and Standard Operating Procedures (SOPs)* - guidelines and protocols as set out by industry groups such as, Environmental Protection Authority (EPA), Department of Conservation (DOC), and pest product manufacturers
- Legislation and regulations as set out by government and local bodies. Legislation includes but is not limited to: the Health and Safety at Work Act 2015, and the Animal Welfare Act 1999

Rural pest animal refers to:

possums, rabbits, predators and avian pests

Predator - is a generic pest term for mustelid, rodents, and feral cats

Toxins : controlled substances registered under the Agricultural Compounds and Veterinary Medicines Act 1997

2 To be credited with this unit standard people must hold an Approved Handler Certificate relevant to a toxin used in Outcome 2 to Outcome 5

3 Team leaders and supervisors of employees working towards completion of this unit standard must hold an Approved Handler Certificate for a relevant toxin

Outcomes and evidence requirements

Outcome 1

Prepare application of toxins and baits for pest animals.

Evidence requirements

- 1.1 Confirm location and boundaries for placement of toxins and baits, meeting all relevant requirements and consistent with pest animal behaviour
- 1.2 Identify public and landowner notification requirements, arrange access, and obtain entry permits and documentation as required, for the placement of toxins and baits in accordance with all relevant requirements
- 1.3 Identify and manage risks with toxins in accordance with all relevant requirements
- 1.4 Prepare vehicles, equipment, and materials suitable for toxin and bait application for pest animals in accordance with all relevant requirements

Outcome 2

Prepare toxins and baits for pest animals for deployment.

Evidence requirements

- 2.1 Calculate the bait volume required to cover the specified area and pest density in accordance with all relevant requirements
- 2.2 Prepare and handle toxins and baits in accordance with all relevant requirements
- 2.3 Transport toxins and baits to the location in accordance with all relevant requirements
- 2.4 Use personal protective equipment when handling toxins and baits in accordance with all relevant requirements
- 2.5 Complete documentation in accordance with all relevant requirements

Outcome 3

Apply toxins and baits for pest animals, and complete documentation.

Evidence Requirements

- 3.1 Place pre-feeding bait in a location, over a specified time period if applicable, in accordance with all relevant requirements
- 3.2 Erect toxins notices prior to toxin application in accordance with all relevant requirements
- 3.3 Apply and reapply toxic baits where necessary, in accordance with all relevant requirements

- 3.4 Dispose of recovered toxins and baits, or store for future use, in accordance with all relevant requirements
- 3.5 Use personal protective equipment when handling toxins and baits in accordance with all relevant requirements
- 3.6 Complete documentation in accordance with all relevant requirements

Outcome 4

Clean and store equipment and materials and remove signage.

Evidence requirements

- 4.1 Clean and store, or dispose of equipment and materials for applying toxins and baits, in accordance with all relevant requirements
- 4.2 Remove toxin signage in accordance with all relevant requirements

Replacement information	This unit standard replaced unit standards 20782, 20783, 20784, 20785, and 20786.
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Planned review date	31 December 2020
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Last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	17 March 2016	N/A

Consent and Moderation Requirements (CMR) reference	0052
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This CMR can be accessed at <http://www.nzqa.govt.nz/framework/search/index.do>.

Please note

Providers must be granted consent to assess against standards (accredited) by NZQA, before they can report credits from assessment against unit standards or deliver courses of study leading to that assessment.

Industry Training Organisations must be granted consent to assess against standards by NZQA before they can register credits from assessment against unit standards.

Providers and Industry Training Organisations, which have been granted consent and which are assessing against unit standards must engage with the moderation system that applies to those standards.

Requirements for consent to assess and an outline of the moderation system that applies to this standard are outlined in the Consent and Moderation Requirements (CMRs). The CMR also includes useful information about special requirements for organisations wishing to develop education and training programmes, such as minimum qualifications for tutors and assessors, and special resource requirements.

Comments on this unit standard

Please contact the Primary Industry Training Organisation standards@primaryito.ac.nz if you wish to suggest changes to the content of this unit standard.