

<b>Title</b>	<b>Prepare and use agrichemicals to control pest plants</b>		
<b>Level</b>	<b>3</b>	<b>Credits</b>	<b>12</b>

<b>Purpose</b>	<p>This unit standard is for people involved with pest plant control using agrichemicals.</p> <p>People credited with this unit standard are able to: prepare to apply agrichemicals to pest plants; prepare and transport agrichemicals for deployment; apply agrichemicals to pest plants, and complete documentation; clean and store equipment and materials, and remove agrichemical signage.</p>
----------------	--

<b>Classification</b>	Pest Management > Pest Control
-----------------------	--------------------------------

<b>Available grade</b>	Achieved
------------------------	----------

<b>Entry information</b>	
<b>Critical health and safety prerequisites</b>	To be credited with this unit standard people must hold an Approved Handler Certificate for agrichemicals

### Explanatory notes

- 1 Definitions  
*Relevant requirements* refers to -
  - *Workplace procedures* – the verbal or written procedures that apply to the pest plant workplace
  - *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 regional plans from regional councils
  - Code Of Practice - The Management of Agrichemicals (NZS 8409)
- 2 Standard Operating Procedures (SOPs) may or may not be enforceable depending on whether or not they have been endorsed by the Environmental Risk Management Authority (ERMA)
- 3 Team leaders and supervisors of employees working towards completion of this unit standard must hold an Approved Handler Certificate for the relevant pest plant agrichemical.

- 4 Evidence gathered for Outcomes 1-3 in this unit standard needs to be covered off in a minimum of 12 separate agrichemical pest plant application events.
  - 5 For the purposes of assessment, all outcomes are to be performed in accordance with relevant requirements as listed in Explanatory Note 1.
- 

## **Outcomes and evidence requirements**

### **Outcome 1**

Prepare to apply agrichemicals to pest plants.

#### **Evidence requirements**

- 1.1 Confirm location and boundaries for placement of agrichemicals.
- 1.2 Identify public and landowner notification and access requirements, and complete all documentation required for the placement of agrichemicals.
- 1.3 Identify and manage risks associated with agrichemical use.  
  
Range            may include but is not limited to risks to public safety, risks to the environment
- 1.4 Prepare vehicles, equipment, and materials suitable for agrichemical application on pest plants.

### **Outcome 2**

Prepare and transport agrichemicals for deployment.

#### **Evidence requirements**

- 2.1 Calculate agrichemical volume required to cover the specified area and pest plant density.
- 2.2 Use personal protective equipment when handling agrichemicals.
- 2.3 Prepare and handle agrichemicals for use.
- 2.4 Transport agrichemicals to the site location.
- 2.5 Complete documentation in relation to agrichemical preparation and transport.

### **Outcome 3**

Apply agrichemicals to pest plants, and complete documentation.

**Evidence Requirements**

- 3.1 Erect agrichemical signage prior to agrichemical application.
- 3.2 Use personal protective equipment when handling agrichemicals.
- 3.3 Apply agrichemicals to pest plants.
- 3.4 Dispose of, or store any unused agrichemicals for future use.
- 3.5 Complete documentation relating to agrichemical application.

**Outcome 4**

Clean and store equipment and materials, and remove agrichemical signage.

**Evidence requirements**

- 4.1 Clean and store or dispose of equipment and materials for applying agrichemicals.
- 4.2 Remove agrichemical signage from site location.

<b>Planned review date</b>	31 December 2021
----------------------------	------------------

**Last date for assessment for superseded versions**

Process	Version	Date	Last Date for Assessment
Registration	1	21 July 2016	N/A

<b>Consent and Moderation Requirements (CMR) reference</b>	0052
--	------

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 ITO [standards@primaryito.ac.nz](mailto:standards@primaryito.ac.nz) if you wish to suggest changes to the content of this unit standard.