

<b>Title</b>	<b>Handle agrichemicals used to treat seeds, and demonstrate first aid procedures in an agrichemical hazard incident</b>		
<b>Level</b>	<b>4</b>	<b>Credits</b>	<b>5</b>

<b>Purpose</b>	People credited with this unit standard are able to: handle agrichemicals used to treat seeds, and demonstrate first aid procedures in an agrichemical hazard incident.
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<b>Classification</b>	Agriculture > Seed Dressing
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<b>Available grade</b>	Achieved
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### Guidance Information

- 1 Legislation and standard relevant to this unit standard include but is not limited to:
  - Animals Products Act 1999;
  - Hazardous Substances and New Organisms Act 1996;
  - Health and Safety at Work Act 2015;
  - Resource Management Act 1991;
  - Toxic Substances Regulations 1983;
  - NZS 8409:2021 *Management of agrichemicals*, available from [www.standards.govt.nz](http://www.standards.govt.nz); and any subsequent amendments.
- 2 Definitions
 

*Waste* – crop seed in offal.

*Workplace procedures* refer to instructions to staff on policy and procedures which are communicated in verbal or written form. These requirements may include but are not limited to – manufacturers’ instructions, company safety requirements, and industry codes of practice and standards. Workplace procedures must include legislative requirements.
- 3 Quality standards may be standards required by any one, or a combination, of the following seed processing company;
  - buyer;
  - exporter;
  - country seed is to be exported to;
  - owner of the seed;
  - purity standards listed in AsureQuality Seed Production Standards, available from [www.asurequality.com](http://www.asurequality.com).
- 4 Where seed is to be certified, performance criteria must meet the requirements of AsureQuality, available from [www.asurequality.com](http://www.asurequality.com).

- 5 All evidence presented in this unit standard must be in accordance with workplace procedures.

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## Outcomes and performance criteria

### Outcome 1

Handle agrichemicals used to treat seeds, and demonstrate first aid procedures in an agrichemical hazard incident.

### Performance criteria

- 1.1 Describe agrichemicals in terms of manufacturer's instructions.
- Range may include but is not limited to – storage, use, safety precautions, disposal; evidence of five manufacturer's instructions is required.
- 1.2 Handle agrichemicals.
- Range may include but is not limited to – storage, mixing, safety precautions, disposal, equipment calibration.
- 1.3 Treat seeds using agrichemicals.
- Range evidence for at least one seed type is required.
- 1.4 Demonstrate first aid procedures in an agrichemical hazard incident.
- Range may include but is not limited to – fungicide in eyes, inhaled, ingested, on skin.

<b>Planned review date</b>	31 December 2026
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### Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	24 March 2022	N/A

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

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### Comments on this unit standard

Please contact Muka Tangata - People, Food and Fibre Workforce Development Council [qualifications@mukatangata.nz](mailto:qualifications@mukatangata.nz) if you wish to suggest changes to the content of this unit standard.