

Title	Apply treatments to control stored product and textile pests in the urban pest management industry		
Level	4	Credits	15

Purpose	<p>This is a specialist unit standard for people training for the urban pest management industry.</p> <p>People credited with this unit standard are able to: complete preparations prior to treatment for the control of stored product and textile pests; apply treatments to control stored product and textile pests; and complete job-related tasks following the treatment for the control of stored product and textile pests.</p>
----------------	---

Classification	Pest Management > Urban Pest Management
-----------------------	---

Available grade	Achieved
------------------------	----------

Prerequisites	<p>Unit 3259, <i>Apply treatments to control rodents in the urban pest management industry</i>; and Unit 3260, <i>Demonstrate knowledge required by a service technician in the urban pest management industry</i>; or demonstrate equivalent knowledge and skills.</p>
----------------------	---

Guidance Information

- Competence demonstrated during assessment against this unit standard must comply with the requirements of:
 - Agricultural Compounds and Veterinary Medicines Act 1997;
 - Biosecurity Act 1993;
 - Consumer Guarantees Act 1993;
 - Food Act 1981;
 - Hazardous Substances and New Organisms Act 1996;
 - Health and Safety in Employment Act 1992;
 - Resource Management Act 1991;
 - AS/NZS 1715:2009 – *Selection, use and maintenance of respiratory protective equipment*.
- Industry best practice* refers to enterprise and/or establishment requirements and practices which are in accordance with applicable legislation and regulations. *Organisational requirements* refers to instructions to staff on policy procedures and methods relating to urban pest management (including health and safety) and the application of any written procedures which are documented in memo or manual format and are available in the workplace.

Outcomes and performance criteria

Outcome 1

Complete preparations prior to treatment for the control of stored product and textile pests.

Performance criteria

- 1.1 Site report determines location and extent of infestation and is completed in accordance with organisational requirements and industry best practice.
- 1.2 Requirements for job are verified from site report.
- Range includes – regulation, customers' and industry procedures, requirements of insecticide labels, ensuring that treatment areas are secure and non-entry warning signs are erected before treatment.
- 1.3 Client is provided with written details of all aspects of proposed treatment in accordance with industry best practice and organisational requirements.
- 1.4 Client's written acceptance of all facets of proposed treatment is obtained prior to treatment in accordance with industry best practice and organisational requirements.
- 1.5 Equipment, Personal Protection Equipment (PPE) and materials required for the job are checked to ensure they are in safe working condition and operational in accordance with industry best practice.
- 1.6 Treatment selected is that which is most effective for target pest and least harmful to personnel, product, non-target species and the environment.
- 1.7 Chemical is prepared in accordance with manufacturer's recommendations.
- 1.8 Documentation is completed according to industry best practice.
- Range documentation includes – site report, service agreement, initial contact inquiry.
- 1.9 Vehicle is prepared in readiness for job in accordance with industry best practice and organisational requirements.
- Range vehicle readiness includes – clean and tidy, current warrant of fitness, current registration, vehicle record book up-to-date.

Outcome 2

Apply treatments to control stored product and textile pests.

Range textile pests – moths, beetles, psocids;
stored product pests – beetles, weevils, moths, mites.
Evidence of any four required.

Performance criteria

- 2.1 Procedures for client liaison are followed during the treatment in accordance with organisational requirements and industry best practice.
- 2.2 Areas of infestation are confirmed from site report.
- 2.3 Treatments are applied in accordance with manufacturer's recommendations relating to type of treatment.
- Range chemical and non-chemical applications.
- 2.4 Potential damage to surrounding area/product is avoided by minimising overspray.
- 2.5 All work practices comply with organisational requirements and industry best practice.

Outcome 3

Complete job-related tasks following treatment for the control of stored product and textile pests.

Performance criteria

- 3.1 Client is provided with written advice relating to post-treatment requirements as specified for treatment method, chemicals used and preventative measures.
- Range re-entry time, proofing, warning signs.
- 3.2 Overspray is removed in accordance with industry best practice.
- 3.3 All items of personal equipment and machinery are cleaned and maintained in accordance with manufacturer's recommendations.
- 3.4 Chemicals are secured in accordance with organisational requirements and industry best practice.
- 3.5 Documentation relating to job is processed in accordance with organisational requirements and industry best practice.
- Range any required job or site reporting.

- 3.6 Post-treatment personal hygiene and safety procedures are followed in accordance with industry best practice and organisational requirements.

This unit standard is expiring. Assessment against the standard must take place by the last date for assessment set out below.

Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	30 November 1996	31 December 2021
Revision	2	7 June 2000	31 December 2021
Revision	3	3 April 2001	31 December 2021
Review	4	26 July 2004	31 December 2021
Revision	5	14 April 2005	31 December 2021
Review	6	18 March 2010	31 December 2021
Review	7	24 January 2019	31 December 2021

Consent and Moderation Requirements (CMR) reference

0004

This CMR can be accessed at <http://www.nzqa.govt.nz/framework/search/index.do>.