



Australian Government

AHCLSK344 Administer treatments to livestock

Release: 1

AHCLSK344 Administer treatments to livestock

Modification History

Release	Comments
Release 1	This version released with AHC Agriculture, Horticulture and Conservation and Land Management Training Package Release 11.0.

Application

This unit of competency describes the skills and knowledge required to apply health treatments and administer veterinary medicines and chemicals to livestock under professional supervision.

The unit applies to individuals who administer treatments to livestock under broad direction and take responsibility for their own work.

All work must be carried out to comply with workplace procedures, according to state/territory health and safety regulations, legislation and standards that apply to the workplace, and animal welfare legislation, regulations, standards and guidelines, and sustainability and biosecurity practices.

In addition to legal responsibilities, all units of competency dealing with animals in the AHC Agriculture, Horticulture and Conservation and Land Management Training Package have the requirements for animals to be handled humanely to minimise stress and discomfort.

No licensing, legislative or certification requirements apply to this unit at the time of publication.

Pre-requisite Unit

Nil

Unit Sector

Livestock (LSK)

Elements and Performance Criteria

Elements	Performance Criteria
Elements describe the essential outcomes.	Performance criteria describe the performance needed to demonstrate achievement of the element.
1. Prepare to treat	1.1 Confirm treatment requirements according to animal health,

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livestock	veterinary advice or supervisor instructions 1.2 Identify hazards and risks, and implement safe working practices to manage risks 1.3 Select, fit, use and maintain personal protective equipment (PPE) applicable to the task 1.4 Select, check and maintain equipment and materials for treatment of livestock 1.5 Prepare livestock treatment site and facilities 1.6 Prepare livestock treatments and calibrate equipment as required
2. Treat livestock	2.1 Identify livestock for treatment according to workplace requirements and animal welfare practices 2.2 Move livestock to holding area or yard facility where applicable 2.3 Handle livestock using good stock handling techniques and animal welfare practices 2.4 Calculate dose rates according to product label directions 2.5 Administer treatments 2.6 Identify and minimise environmental impacts associated with administering treatments 2.7 Follow workplace procedures to minimise risk of resistance to veterinary medicines and chemicals
3. Complete treatment process	3.1 Prepare and move livestock along a planned route 3.2 Clean and maintain facilities using appropriate hygiene procedures 3.3 Return materials and unused treatments to store or dispose of according to workplace environment and biosecurity policies and procedures 3.4 Clean, maintain and store equipment, materials and PPE according to workplace procedures 3.5 Dispose of livestock residues and waste according to environmental practices 3.6 Identify and report unserviceable equipment and PPE according to workplace procedures
4. Monitor effectiveness of treatment	4.1 Monitor livestock post-treatment for signs of treatment effectiveness or side effects and take action according to workplace

Elements	Performance Criteria
Elements describe the essential outcomes.	Performance criteria describe the performance needed to demonstrate achievement of the element.
	procedures 4.2 Record livestock treatment process and outcomes, including batch numbers, date of expiry and withholding periods, according to regulations and workplace requirements 4.3 Apply workplace biosecurity policies where required

Foundation Skills

This section describes those language, literacy, numeracy and employment skills that are essential for performance in this unit of competency but are not explicit in the performance criteria.

Skill	Description
Reading	Identify and interpret workplace documentation to identify relevant and key information about veterinary medications and chemicals, dose rate, withholding periods, and storage and handling requirements
Writing	Use clear language, accurate industry terminology and logical structure to record disease incidence and medication used to treat livestock
Numeracy	Interpret mathematical data and information from graphs, diagrams and tables

Unit Mapping Information

Code and title current release	Code and title previous release	Comments	Equivalence status
AHCLSK344 Administer treatments to livestock	AHCLSK301 Administer medication to livestock	Unit title change Minor changes to application Minor changes to elements and performance criteria Foundation skills added	Equivalent

		Assessment requirements updated	
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Links

Companion Volumes, including Implementation Guides, are available at VETNet: -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=c6399549-9c62-4a5e-bf1a-524b2322cf72>