



Australian Government

AHCLSK366 Collect, store and administer colostrum

Release: 1

AHCLSK366 Collect, store and administer colostrum

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 collect colostrum from lactating animals and processing the colostrum to support newborn animals.

The unit applies to individuals who collect, store and administer colostrum 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. Obtain colostrum	1.1 Obtain, check and sterilise equipment 1.2 Select, fit, use and maintain personal protective equipment (PPE)

Elements	Performance Criteria
Elements describe the essential outcomes.	Performance criteria describe the performance needed to demonstrate achievement of the element.
	applicable to the task 1.3 Identify and select donor animals and collect colostrum 1.4 Test and select stored frozen colostrum for use
2. Administer colostrum to newborn animals	2.1 Identify newborn animals requiring supplementary colostrum 2.2 Obtain and prepare feeding equipment 2.3 Thaw frozen colostrum at room temperature 2.4 Warm thawed colostrum to body temperature 2.5 Administer warmed or fresh colostrum to newborn animals according to individual animal requirements and workplace procedures 2.6 Monitor newborn animals after administration of colostrum and repeat colostrum feeds as required 2.7 Handle newborn animals using good stock handling techniques and according to animal welfare practices
3. Store colostrum	3.1 Filter colostrum according to workplace procedures and place in appropriate container 3.2 Freeze surplus colostrum for future use and label container with details of donor animal and date of collection

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 collecting, storing and administering colostrum
Writing	Use clear language, accurate industry terminology and logical structure to complete colostrum storage records
Oral communication	- Use clear language to report malfunctions, faults wear or damage to equipment, supplies and PPE - Respond to questions and clarify information

Unit Mapping Information

Code and title current release	Code and title previous release	Comments	Equivalence status
AHCLSK366 Collect, store and administer colostrum	AHCLSK327 Collect, store and administer colostrum	Minor changes to application Minor changes to elements and performance criteria Foundation skills added Assessment requirements updated	Equivalent

Links

Companion Volumes, including Implementation Guides, are available at VETNet: -
<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=c6399549-9c62-4a5e-bf1a-524b2322cf72>

Assessment Requirements for AHCLSK366 Collect, store and administer colostrum

Modification History

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

Performance Evidence

An individual demonstrating competency must satisfy all of the elements and performance criteria in this unit.

There must be evidence that the individual has collected, stored and administered colostrum on at least two occasions, and has:

- applied relevant workplace health and safety legislation, regulations and workplace procedures
- applied relevant animal welfare practices
- obtained colostrum from suitable donor animals, tested and selected suitable frozen colostrum
- handled and fed newborn animals using good stock handling techniques
- handled frozen colostrum according to workplace procedures
- stored colostrum for future use
- recorded colostrum storage details.

Knowledge Evidence

An individual must be able to demonstrate knowledge required to perform the tasks outlined in the elements and performance criteria of this unit. This includes knowledge of:

- workplace requirements applicable to health and safety in the workplace for collecting, storing and administering colostrum, including appropriate use of personal protective equipment (PPE)
- principles and practices for collecting, storing, testing and administering colostrum, including:
 - nutritional needs of newborn animals and the need for feeding colostrum to newborn animals
 - selection of suitable donor animals
 - methods and equipment used to collect and test colostrum
 - good stock handling techniques, and care, husbandry and management of newborn animals

- handling of frozen colostrum
- administration of colostrum to newborn animals and their post-administration care
- storage and recording procedures for colostrum
- animal welfare practices relevant to collecting, storing and administering colostrum.

Assessment Conditions

Assessment of the skills in this unit of competency must take place under the following conditions:

- physical conditions:
 - a workplace setting or an environment that accurately represents workplace conditions
- resources, equipment and materials:
 - work instructions and workplace procedures applicable to collecting, storing and administering colostrum
 - frozen colostrum
 - equipment applicable to collecting, storing, testing and administering colostrum
 - PPE applicable to collecting, storing and administering colostrum
 - donor animals and newborn animals
- specifications:
 - workplace requirements applicable to health and safety in the workplace for collecting, storing and administering colostrum
 - legislation, regulations, standards, guidelines and procedures for animal welfare applicable to collecting, storing and administering colostrum
- time frames:
 - according to job requirements.

Assessment of this unit must be conducted on live animals.

Assessors of this unit must satisfy the requirements for assessors in applicable vocational education and training legislation, frameworks and/or standards.

Links

Companion Volumes, including Implementation Guides, are available at VETNet: -
<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=c6399549-9c62-4a5e-bf1a-524b2322cf72>