



Australian Government

AHCLSK327 Collect, store and administer colostrum

Release: 1

AHCLSK327 Collect, store and administer colostrum

Modification History

Release Number	TP Version	Comments
1	AHCv1.0	Initial release

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.

All work must be carried out to comply with workplace procedures, work health and safety, animal welfare and biosecurity legislation and codes of practice and sustainability practices.

This unit applies to individuals who work under broad direction and take responsibility for their own work. They complete routine activities and work in a range of known contexts.

All units of competency dealing with animals in the AHC Training Package have the requirements for animals to be handled humanely to minimise stress and discomfort.

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

Pre-requisite Unit

Nil.

Unit Sector

Livestock (LSK)

Elements and Performance Criteria

Element	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 required equipment 1.2 Select suitable donor animals and collect colostrum 1.3 Check frozen colostrum stored and select suitable ones for use 1.4 Select, use and maintain appropriate Personal Protective Equipment (PPE)

Element	Performance criteria
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 colostrum to newborn animals according to individual animal requirements and workplace procedures 2.6 Check newborn animals regularly after administration of colostrum and repeat colostrum feeds as required 2.7 Follow enterprise animal welfare policies
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

Foundation Skills essential to performance are explicit in the performance criteria of this unit of competency.

Range of Conditions

Unit Mapping Information

This unit is equivalent to AHCLSK327A Collect, store and administer colostrum

Links

Companion Volume implementation guides are found in VETNet -

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

Assessment Requirements for AHCLSK327 Collect, store and administer colostrum

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Performance Evidence

The candidate must be assessed on their ability to integrate and apply the performance requirements of this unit in a workplace setting. Performance must be demonstrated consistently over time and in a suitable range of contexts.

The candidate must provide evidence that they can:

- obtain colostrum from suitable donor animals and select suitable frozen colostrum
- handle and feed new born animals appropriately
- handle frozen colostrum according to enterprise and health and safety procedures
- store colostrum for future use
- follow relevant work health and safety and animal welfare requirements

Knowledge Evidence

The candidate must demonstrate knowledge of:

- 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 colostrum
- care, husbandry and management of newborn animals
- handling of frozen colostrum
- administration of colostrum to newborn animals and their post-administration care
- storage procedures of colostrum
- relevant work health and safety and animal welfare requirements

Assessment Conditions

Competency is to be assessed in the workplace and/or a simulated environment that accurately reflects performance in a real workplace setting.

Assessments for the following performance evidence must be conducted on live animals:

- obtain colostrum

- administer colostrum to newborn animals

Assessors must satisfy current standards for RTOs.

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