



Australian Government

AMPHSK204 Chemically treat skins

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Modification History

Release	Comments
1	This unit of competency was first released in AMP Australian Meat Processing Training Package Release 9.0.

Application

This unit describes the skills and knowledge required to apply chemicals to skins in a fellmongering process.

This unit applies to individuals who work under general supervision in a fellmongering premises.

All work must be carried out to comply with workplace procedures, according to state/territory health and safety and chemical safety regulations, legislation and standards that apply to the workplace.

Mandatory workplace requirements apply to the assessment of this unit.

Licensing/Regulatory Information

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

Pre-requisite unit(s)

Nil.

Competency field(s)

N/A

Unit sector(s)

Hides and Skins (HSK)

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. Prepare for work	1.1 Identify work instructions and customer requirements for treating skins 1.2 Identify workplace health and safety hazards for using chemicals and treating skins 1.3 Control safety risks by using personal protective equipment 1.4 Identify environmental hazards and take preventative measures
2. Operate spray equipment	2.1 Add mixed chemical to spray equipment following workplace instructions and workplace health and safety requirements 2.2 Operate spray equipment following workplace requirements and manufacturer's specifications 2.3 Maintain and clean spray equipment following workplace requirements and manufacturer's specifications
3. Spray skins and prepare them for sweating	3.1 Lay skins out for chemical treatment following workplace procedures 3.2 Apply acid solutions to skins following workplace procedures 3.3 Spread acid solution evenly over pelt (including points) following workplace procedures 3.4 Fold skins following workplace procedures 3.5 Maintain identification of skins following workplace procedures

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	Interpret key elements of work instructions
Oral communication	- Interact with team members and/or supervisor to ensure flow of work is maintained - Ask questions to clarify information

Range of conditions

No conditions apply to this unit of competency at the time of publication.

Unit Mapping Information

Current Code and Title	Previous Code and Title	Comments	Equivalence
AMPHSK204 Chemically treat skins	AMPA2136 Overview fellmongering operations	Unit merged with AMPA2137 Chemically treat skins for fellmongering process Unit code and title updated Unit sector code added Unit application updated Performance Criteria updated Foundation Skills added Assessment requirements updated Mandatory workplace requirements clarified	Not-Equivalent
AMPHSK204 Chemically treat skins	AMPA2137 Chemically treat skins for fellmongering process	Unit merged with AMPA2136 Overview fellmongering operations Unit code and title updated Unit sector code added	Not-Equivalent

		Unit application updated	
		Performance Criteria updated	
		Foundation Skills added	
		Assessment requirements updated	
		Mandatory workplace requirements clarified	

Assessment Requirements for AMPHSK204 Chemically treat skins

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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 chemically treated skins following workplace requirements.

The assessor must observe the individual working on a minimum of 20 skins or for 15 minutes, whichever comes first.

There must also be evidence that the individual has completed two shifts on the job, fulfilling workplace requirements (these shifts may include normal rotations into and out of the relevant work task).

Mandatory workplace requirements

All performance evidence specified above must be demonstrated in a skin processing premises.

Knowledge Evidence

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

- workplace requirements for chemically treating skins
- purpose of fellmongering
- steps included in the fellmongering process
- purpose of chemically treating skins
- chemical storage requirements
- operation principles of spray equipment used
- environmental risks and controls related to the use of chemicals
- typical workplace health and safety hazards encountered when using chemicals, and how the associated risks are controlled
- protective equipment to be used for each chemical and associated emergency procedures

- relationship between concentration of chemicals and different types of skins at workplace.

Assessment Conditions

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

- physical conditions:
 - skills must be demonstrated in a functioning premises at normal workplace production speed
- resources, equipment and materials:
 - personal protective equipment
 - skins for treatment
 - chemicals and application equipment
- specifications:
 - task-related documents
- personnel:
 - access to team members and/or supervisor or mentor.

Assessment for this unit must include at least three forms of evidence.

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

Mandatory workplace requirements

Mandatory workplace requirements are shown in *italic* text. Refer to the Companion Volume Implementation Guide for further information.

Link

Companion volumes, including implementation guides, are found on the national training register - <https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=5e2e56b7-698f-4822-84bb-25adbb8443a7>.