

AHCSS00167 Advanced Chemical Spray Application Skill Set

(was AHCSS00073)

Following strategic revisions of the AHC Training Package by unit sector, several qualifications and skill sets require updating to include the improved units.

Skills Insight is seeking comment from those who may be impacted by the replacement of the units so that disruptions can be minimised. These updates are not to change the intent of the qualifications, simply to include units already consulted on with stakeholders to better meet skills needs.

Below is an updated version of Advanced Chemical Spray Application Skill Set as well as a summary of the updates made to units within it.

This document provides a list of units of competency to be updated in this skill set and includes notes on changes between the current and updated units. Other units are not included as they don't need to be changed.

Acronyms:

E - Equivalent

NE - Not Equivalent

PC - Performance Criteria

PE - Performance Evidence

KE - Knowledge Evidence

AC - Assessment Conditions

AHC - Agriculture, Horticulture and Conservation and Land Management Training Package

Key:

Superseded units / recommended replacements

New unit

Proposed deletion - deleted units/units proposed for deletion

Modification History

Release	Comments	
Release 1	This version released with AHC Agriculture, Horticulture and Conservation and Land Management Training Package Version 10.0.	
	Supersedes and (equivalency to be confirmed) AHCSS00073 Advanced Chemical Spray Application Skill Set. Skill Set requirements updated.	

Description

This skill set provides the skills and knowledge required to interpret weather conditions, plan and develop procedures, transport, handle and store chemicals and implement chemicals and monitor the safe application of chemicals using machinery and equipment.

Pathways Information

These units of competency provide credit towards a large number of qualifications in the AHC Agriculture, Horticulture, Conservation and Land Management Training Package, including:

- Certificate IV in Agriculture
- Certificate IV in Production Horticulture.

Licensing/Regulatory Information

No licensing or regulatory requirements apply to this skill set at the time of publication.

Skill Set Requirements

- AHCCHM304 Transport and store chemicals
- AHCCHM307 Prepare and apply chemicals to control pest, weeds and diseases
- AHCCHM404 Develop procedures to minimise risks in the use of chemicals
- AHCCHM405 Plan and implement a chemical use program
- AHCMOM315 Operate chemical application machinery and equipment
- AHCWRK314 Monitor weather conditions

Target Group

This skill set is for individuals responsible for planning, risk management and application tasks associated with the spray application of chemicals used in primary production.

Suggested words for Statement of Attainment

These competencies from the AHC Agriculture, Horticulture and Conservation and Land Management Training Package meet the industry requirements for those responsible for planning and risk management associated with the spray application of chemicals in primary production.

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Current Unit	Replacement Unit	Equivalence	Notes on change
AHCWRK302 Monitor weather conditions	AHCWRK314 Monitor weather conditions	NE	Elements - unchanged
			Performance Criteria
			Removed 3.3 Maintain currency of forecasting skills according to workplace procedures and personal requirements
			Foundation Skills table now includes only Reading, Writing and Numeracy. Learning, Navigate the World of Work and Get the Work Done have been removed
			Performance Evidence Monitored weather conditions on at least one occasion has changed to "individual has monitored weather conditions on at least two occasions" Removed: • reviewed personal currency of skills in weather forecasting and implemented a personal development plan
			Knowledge Evidence – minor changes Assessment Conditions - minor changes