



Australian Government

AHCCHM201 Apply chemicals under supervision

Release: 1

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Modification History

Release	TP Version	Comment
1	AHCv1.0	Initial release

Application

This unit of competency describes the skills and knowledge required to apply chemicals using workplace specific application equipment under supervision.

All work must be carried out to comply with workplace procedures, work health and safety and pesticide legislation and codes.

This unit applies to individuals who undertake defined routine activities alongside a supervisor in most situations. They exercise limited autonomy within established and well known parameters and identify and seek help with simple problems.

The skills and knowledge described in this unit underpin a broad range of activities applicable to various job roles at various levels.

Licensing, legislative, regulatory or certification requirements may apply to this unit. Candidates should confirm the regulatory requirements that apply in their relevant State or Territory before undertaking this unit.

Pre-requisite Unit

Nil.

Unit Sector

Chemicals (CHM)

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 to work	1.1 Confirm the activity to be undertaken with supervisor, including identifying potential hazards and risks 1.2 Take steps to control risks as directed

Element	Performance criteria
	1.3 Confirm tools and equipment to be used with supervisor 1.4 Wear appropriate personal protective equipment as per label instructions and ensure correct fit
2. Check application equipment	2.1 Carry out pre-operational checks of application equipment and identify and replace any damaged or worn components or report to supervisor 2.2 Prepare application equipment for use
3. Prepare application equipment	3.1 Follow all label instructions for the chemical or substance being used 3.2 Use appropriate mixing equipment 3.3 Check that output of application equipment is correct 3.4 Measure, mix and load chemical mix or substances 3.5 Confirm instructions from chemical label and supervisor in the event of a spill 3.6 Check that output of application equipment is correct and in accordance with application/spray plan.
4. Apply chemicals	4.1 Assess and record meteorological conditions and forecasts prior to and during application where relevant 4.2 Cease application if conditions become unsuitable 4.3 Apply chemical ensuring minimal risk to others and the environment 4.4 Minimise risks to others, product integrity and the environment prior to and during application
5. Transport and handle chemicals	5.1 Confirm precautions for the transport and handling of chemicals with supervisor 5.2 Transport and handle chemicals in accordance with relevant commonwealth, state and territory chemical legislation
6. Finalise work	6.1 Clean and store personal protective equipment and application equipment in accordance with manufacturers and work health and safety requirements 6.2 Dispose of excess chemicals and clean containers in accordance with label instructions and regulatory requirements 6.3 Complete incident reports as required 6.4 Complete application records 6.5 Store unused chemical and products in appropriate location 6.6 Adhere to all re-entry requirements

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 not equivalent to AHCCHM201A Apply chemicals under supervision.

Links

Companion Volume implementation guides are found in VETNet -

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