

AHCSS00074 - Agricultural Chemical Skillset*Comprising of:***AHCCHM304 - Transport and store chemicals****AHCCHM307- Prepare and apply chemicals to control pest, weeds and diseases**

This training course covers safe transportation, handling and storage and the preparation and application of liquid chemical products for the control of weeds, pests and diseases using general application equipment, across a range of industry sectors

Within this course candidates will learn how to:

- + Determine the need for chemical use and prepare an application plan by
 - o Learning how to identify pests, weeds or diseases, and assess the need for control
 - o Understanding how to assess the requirement for chemicals
 - o Understanding how to assess and control Hazards and Risks, Environmental risk and Spray drift risk
- + **Prepare to transport and handle chemicals by**
 - o Understanding compliant transport arrangements including container specifications
 - o Understanding emergency procedures
- + **Prepare chemical mixes by**
 - o Understanding agriculture chemicals and their application
 - o Learning how to calculate, rate and dose according to chemical label instructions
 - o Understanding application equipment and how to select the most appropriate equipment
- + **Apply chemicals by**
 - o understanding how to calibrate application equipment
 - o Understanding Safety Data Sheet requirements
 - o Learning how to clean up chemical spill or accident procedures
- + **Store chemical in the workplace by**
 - o Understanding appropriate storage methods
 - o Understanding chemical storage requirements
- + **Clean up equipment and complete records by**
 - o Understanding requirements for the disposal of excess chemicals as per label and SDS instructions
 - o Learning how to clean and decontaminate application equipment
 - o Understanding the requirements for recording chemical application and reporting incidents

To achieve competency the candidate is required to successfully complete a theory and practical assessment and demonstrates sufficient performance and knowledge evidence. Participants should have sufficient numeracy and literacy skills to read and comprehend instructions.

Assessment will occur in workplace operational situations or, where this is not available, in simulated workplace operational situations that replicate workplace conditions.

Course Dates: Scheduled monthly, and on request

Cost: Varies. Please contact us to discuss pricing and potential eligibility for subsidies.

Delivery Mode: Internal delivery. Theory and competency-based training and assessment.

Duration: 1 day, commencing at 8am.

Location: Ridgley Training Facility – 2 DeBoer Dr EAST RIDGLEY TAS 7322 (first left off Circular Rd)

Outcome: Upon successful completion the candidate will be awarded a Statement of Attainment for Skills Set **AHCSS00074 – Agricultural Chemical Skillset**, which consists of units:

- + **AHCCHM304 – Transport and store chemicals** and
- + **AHCCHM307- Prepare and apply chemicals to control pest, weeds and diseases.**