



Australian Government

Assessment Requirements for FBPVIT2012

Identify and treat nursery plant disorders

Release: 1

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Modification History

Release	Comments
Release 1	This version released with FBP Food, Beverage and Pharmaceutical Training Package Version 2.0

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 identified and treated at least two different plant disorders including:

- complying with health and safety and environmental policies and procedures
- selected and fitted personal protective equipment (PPE)
- reading and interpreting safety data sheets (SDS)
- following other specified health and safety procedures, including safe handling of chemicals
- identifying common plant disorders and implementing corrective actions
- selecting, mixing and applying treatments according to instructions
- taking corrective action in response to non-conformances
- conducting work according to environmental and health and safety requirements
- disposing of waste according to environmental policies and workplace procedures
- recording treatments according to workplace requirements.

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:

- health and safety hazards and controls in the workplace
- purpose and application of PPE
- safe preparation and handling of chemicals
- correct workplace procedures for equipment used to treat disorders:
 - safe and effective handling of equipment
 - preparing equipment
 - calibrating equipment
 - cleaning equipment

- applying particular settings
- health and safety in the workplace and environmental regulations affecting the use of chemicals for treating disorders:
 - environmental issues and controls
 - using appropriate cleaning techniques
 - identifying, rectifying and reporting environmental non-compliance
- characteristics of common vine disorders:
 - common plant disorders occurring in vine nurseries
 - life cycles of common vine disorders
- different types of control measures and their uses, including integrated pest management
- implementing appropriate control measures
- procedures for preparing treatments:
 - setting up application equipment
 - measuring treatment rates
 - mixing treatments to ensure homogenous mix
 - interpreting treatment label information
 - interpreting SDS information
- procedures and responsibilities for reporting problems and anomalies
- reporting and recording requirements and procedures
- principles of nursery hygiene
- cleaning requirements and procedures for work area and equipment
- waste disposal requirements and procedures.

Assessment Conditions

Assessment of skills must take place under the following conditions:

- physical conditions:
 - a plant nursery workplace or an environment that accurately represents workplace conditions
- resources, equipment and materials:
 - PPE used for treating vine disorders
 - equipment, services and corresponding information
 - products and materials to be treated
 - equipment cleaning procedures and materials
 - documentation and recording requirements and procedures
- specifications:
 - work procedures, including advice on company practices, safe work practices, quality and environmental requirements
 - legislative and local quarantine regulations and codes of practice
 - work instructions and schedules.

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

Links

Companion Volume Implementation Guides are found in VETNet: -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=78b15323-cd38-483e-aad7-1159b570a5c4>