



Australian Government

**Assessment Requirements for AHCSOL302
Develop and apply knowledge of fertiliser
and soil ameliorant products**

Release: 1

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Modification History

Release	Comments
Release 1	This version released with AHC Agriculture, Horticulture and Conservation and Land Management Training Package Version 9.0.

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 developed and applied fertiliser and soil ameliorant product knowledge on at least one occasion and has:

- identified fertiliser and soil ameliorant products using information about their characteristics, labelling, handling and storage
- provided information to customers about fertiliser and soil ameliorant products
- applied workplace health and safety requirements, including fitted and used personal protective equipment (PPE)
- stored and handled fertiliser and soil ameliorant products according to workplace procedures
- recognised and reported workplace health and safety hazards and used safe work practices.

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:

- characteristics and key label components, including product analysis, impurities and warnings of the range of fertiliser and soil ameliorants sold or handled in the workplace
- key environmental, workplace health and safety and food safety risks associated with the use, spreading, storage, handling and transport of fertilisers and soil ameliorants
- workplace requirements applicable to health and safety in the workplace for handling, storage and application of fertiliser and soil ameliorants, including appropriate use of PPE.

Assessment Conditions

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

- physical conditions:
 - a workplace setting or an environment that accurately represents workplace conditions
- resources, equipment and materials:
 - fertiliser and soil ameliorant products
 - PPE applicable to handling, storage and application of fertiliser and soil ameliorants
- specifications:
 - workplace health and safety legislation, regulations, codes of practice and workplace procedures relevant to handling, storage and application of fertiliser and soil ameliorants
 - workplace documents, including workplace environmental procedures, processes, instructions and job specifications relevant to handling, storage and application of fertiliser and soil ameliorants.

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

Links

Companion Volumes, including Implementation Guides, are available at VETNet: - <https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=c6399549-9c62-4a5e-bf1a-524b2322cf72>