
Overview

This standard covers assisting with the control of pests, diseases and disorders.

You will be working in accordance with instructions and specifications.

You must carry out your work in a way which will minimise any impact on the natural environment.

You are expected to assist with the control of pests, diseases and disorders under close supervision from your supervisor or a competent colleague. You are not expected to make decisions about the most appropriate control methods to use.

If you are to assist in the use of chemical controls (e.g. herbicides, fungicides or insecticides), these are subject to separate legislative requirements, and you will need to be in possession of the relevant certificate of competence or be under the direct supervision of someone who possesses the relevant certificate of competence.

**Performance
criteria**

You must be able to:

- P1 carry out all work in accordance with relevant environmental and health and safety legislation, risk assessment requirements, codes of practice and company policies
- P2 confirm the control methods to be used with the appropriate person
- P3 prepare and use equipment appropriate for the work safely and effectively
- P4 handle all materials carefully, safely and efficiently in accordance with instructions and organisational policy
- P5 assist with applying control methods in a way which minimises the risks to non-target species and the environment
- P6 report any problems that arise during pest, disease and disorder control to the appropriate person without delay
- P7 deal with waste safely and correctly in accordance with instructions
- P8 complete records as appropriate

Knowledge and understanding

You need to know and understand:

- K1 your responsibilities under current environmental and health and safety legislation, codes of practice and company policies
- K2 your responsibilities for the control of substances hazardous to health
- K3 workplace policies and procedures relating to the control of pests, diseases and disorders
- K4 safe handling and effective use of materials, equipment and chemicals during the control of pests, diseases and disorders
- K5 the dangers and emergency treatments associated with the use of chemicals
- K6 chemical and cultural control methods
- K7 biological control methods for controlling pests
- K8 instructions for assisting with the use of control methods
- K9 the types of problems which may occur and to whom they should be reported
- K10 how to handle, transport and dispose of waste in accordance with legal and organisational requirements
- K11 the purpose and importance of the records which need to be completed relating to use of control methods

Scope/range

Control methods:

- 1 chemical
- 2 biological
- 3 cultural

Glossary

Specifications: drawings, schedules, method statements, Standard Operating Procedures (SOPs), manufacturers' guidelines, customer requirements.

Instructions: verbal or written.

Pests will include insects, slugs, snails and rodents, for example.

Diseases may be fungal, viral or bacterial.

Disorders may include nutrient deficiencies (e.g. nitrogen or calcium deficiencies).

Control may be by biological, cultural and/or chemical means.

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Suite Horticulture; Treework

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