

# Pesticides - Hand Held Stem Injection



## At a glance...

### Training (Only)

#### Duration Notes:

The expected duration for the course is one day, however please note this may vary according to factors such as level of experience, modules or attachments selected, or the ratio of instructors to learners.

#### Prerequisites:

Learners should have completed the prerequisite Safe Use of Pesticides course.

## Introduction

Gain vital knowledge and learn new skills with our one-day course for beginners.

## Overview in brief

Pesticide stem injection is a method of controlling insects, weeds and diseases.

They are effective – but only when used correctly.

Using the correct product is vital, making training a key requirement.

Our one-day course will guide you through the entire process.

It's ideal to prepare learners for the Lantra qualification in the Safe Operation of Hand Held Pesticide Stem Injection Equipment.

## The finer details

This course is designed for people who may use stem injection as a method of pesticide application.

Our experienced instructors will use a mix of theory and practical sessions.



You'll learn how to prepare, set up and use the equipment safely and effectively.

You'll also be taught key decontamination and storage techniques.



Course sessions:

- Legal Requirements
- Basics of Stem Injection Application
- Hygiene and Personal Protective Equipment
- The Working Principles of a Stem Injector
- Preparation of the Stem Injector for Work
- Needles
- Calibrating a Stem Injector
- Application in or near water
- Mixing, Filling and Site Work
- Decontamination and Storage.

## Who should attend?

Our course is aimed at anyone using, or looking to use, professional pesticide products in industries like agriculture, horticulture, and forestry.

## What will be covered?

By the end of this course, you'll be able to:

- Understand the legislative and safety regulations relating to the use of stem injection equipment
- Identify and describe how stem injectors work
- Identify and select needles for various applications
- Carry out pre-start checks
- Calibrate the stem injector
- Mix and fill the stem injector accurately and safely
- Operate the stem injector safely and efficiently in various situations
- Prevent environmental hazards
- Decontaminate and store equipment.

