

PASC-Auto.Equipment-for-Appling-Pesticide-Unit-231

Outline

- A one day training course.
- Followed by a 1.5 - 2hours assessment on a seperate day
- Delivered at the client's site
- Requirement: Room for theory and a practical area to run the sprayer
- Robotic / Rail sprayer needs to be compliant with NSTS

Please bring the following PPE:

- Gauntlet Gloves - Min 300mm long - .5mm thick - Nitrile rubber
- Boots - easy to clean and non absorbent
- Coveralls - Min Type 5 or 6 - basic disposable type
- Calculator for calibration calculation / A means to time seconds and minutes.

Delegate needs to be able to operate the sprayer competently

Content

- Legal requirements relating to applying pesticides using automated or robotic equipment.
- Describe how to apply pesticides safely using automated or robotic equipment following industry best practice.
- Identify risks to the environment.
- Explain how to minimise risks to the environment.
- Read product information & interpret product information
- Identify the components & controls on the equipment
- Carry out pre use checks to the prime mover.
- Carry out pre-use checks to the application equipment.
- Calibrate the application equipment and record relevant data.
- Measure the area to be treated.
- Calculate the area to be treated.
- Calculate the quantities of pesticide and water required for a specified area.
- Measure the required quantities and add to the applicator, or attach pesticide container.
- Demonstrate safe and accurate application procedures.
- Carry out all activities protecting human health and the environment.
- Complete a treatment record.
- Explain how to manage surplus pesticide and dispose of waste material.
- Explain how to clean and decontaminate the application equipment.
- Describe the storage requirements for the application equipment.