



EQUIPMENT CALIBRATION FORM

- HANDHELD/ BACKPACK SPRAYER -

Important: To meet IPM standards, no less than three (3) calibrations must be completed on each piece of application equipment during the growing season. All application methods must be calibrated using the appropriate calibration worksheets.

Date of calibration: _____ Calibrated by (name): _____

If conducted by an outside service, please specify: _____

Note: During the on-site audit, the agent/employee will be asked to demonstrate this process.

Make and model of calibrated sprayer: _____ Nozzle information (size, type): _____

Date of previous calibration: _____ # calibration of this season: _____

The Calibration of a Handheld/Backpack Sprayer

Please complete the following 4 steps and provide comments on any observations made during the process. Reviewing these comments in the future will help identify any repetitive problems with this particular handheld/backpack Sprayer.

1. Measure an area that is 100 m². e.g., 10 m x 10 m, or 25 m x 4 m.

Location for future reference: _____

2. Fill the spray tank with water. Mark the level on a measuring stick. Pump to the pressure that will be used during pest control product application.

3. Spray the water over the 100 m² area. Walk at a steady space, taking care to apply it as evenly as possible, just as you would when applying a pest control product.

4. Measure the amount of water needed to refill the spray tank to the mark on the measuring stick. This amount will be the sprayer output per 100 m².

Comments: _____

As the person calibrating the sprayer listed, I attest that the above information is correct and that the process was completed thoroughly.

Licensed Exterminator Signature: _____ Date: _____

Return form to IPM Agent once job is complete. IPM Agent must sign in confidence.

IPM Agent Signature: _____ Date: _____