

WPS: Greenhouse / Nursery Application Pesticide Handler Requirements



THE OHIO STATE UNIVERSITY

COLLEGE OF FOOD, AGRICULTURAL,
AND ENVIRONMENTAL SCIENCES

This checklist is designed to self-evaluate and document Worker Protection Standard (WPS) training compliance for greenhouse / nursery facilities.

PESTICIDE SAFETY TRAINING FOR HANDLERS

- Have handlers received complete WPS training prior to doing any handling task?
 - On-Line Module / Video (EPA Approved) # _____
 - Site Specific Training (policy, procedures, item locations)
- Is safety information presented in a manner that handlers can understand?
- Can you document that handlers were trained?

INFORMATION AT A CENTRAL LOCATION

Is the following information displayed where it is easily accessible and can be easily seen and read by handlers before a pesticide is applied?

- Pesticide-specific application information
- Emergency medical information
- Pesticide safety poster

Does the pesticide application information include the following?

- Location of treated area
- Product name
- EPA registration number
- Active ingredient(s)
- Time and date pesticide is to be applied
- Restricted-entry interval (REI)

- Is the pesticide application information displayed until at least 30 days have passed since the pesticide was applied or REI has been in effect?

DECONTAMINATION SUPPLIES

- Are there at least 3 gallons of water available for each handler for routine washing and emergency washing of the entire body?
- Is there at least 1 pint of immediately available clean water for eye flushing when a label specifies the use of protective eyewear?
- Are there enough single-use towels and soap available?

Are decontamination supplies located at:

- Mixing/loading sites?
- Within ¼ mile of the application site?
- Where personal protective equipment (PPE) is removed?
- Are decontamination supplies in enclosed containers while in areas being treated?
- Is there a clean change of clothes available in case of emergency?

EMERGENCY ASSISTANCE

- Is emergency transportation promptly available?
- Is the following information promptly available to medical personnel upon request?
- Product label information
- Description of way the pesticide was being used
- Circumstances of worker's exposure to pesticide

RESTRICTION DURING APPLICATIONS

- Do handlers know not to apply a pesticide in any manner that may contact, directly or through drift, anyone other than trained and equipped handlers?

MONITORING HANDLERS

- Will handlers be monitored every 2 hours by voice or sight while they work with a pesticide that has a skull and crossbones on the label?
- Will a handler applying a fumigant in a greenhouse be visually monitored constantly by an equipped, trained handler?

SPECIFIC INSTRUCTIONS FOR HANDLERS

- Are handlers informed before they start handling jobs of all safety instructions on the label?
- Will the label be available for handlers to consult after starting the job?
- Do handlers know how to safely use chemicals and application equipment?
- Are commercial applicators aware of any applications near the area where they will work?

EQUIPMENT SAFETY

- Are handlers instructed in the safe operation of the equipment they will be using?
- Is handling equipment inspected and repaired before each day of use?
- Are only trained and equipped handlers repairing, cleaning or adjusting any handling equipment that contains pesticides or pesticide residues?

PERSONAL PROTECTIVE EQUIPMENT (PPE)

- Is label-required PPE provided for handlers?
- Are handlers informed on how to wear the necessary PPE correctly?
- Is PPE kept clean, well-maintained and inspected before use?
- Is PPE washed and stored separately from other clothes and pesticide storage areas?
- If a respirator is worn, has it been fit tested?
- Are filter cartridges or dust filters replaced when the label requires, damaged, or at the end of the work day if there are no other instructions available?
- Do employees know not to take heavily contaminated clothing or PPE off-site or home?

NAME AND SIGNATURE

The WPS material listed above has been provided by the supervisor/ manager to the pesticide handler.

Handler Name

Signature

Date

Supervisor / Manager Name

Signature

Date