

WPS: Greenhouse / Nursery Application

Worker 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 WORKERS

- Have workers received complete WPS training prior to entering treated areas?
 - 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 workers 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 1 gallon of water available for each worker for routine washing and emergency washing of the entire body?
- Are there enough single-use towels and soap available?
- Are decontamination supplies located within ¼ mile of the application site?
- Are decontamination sites provided for 30 days following the end of an REI (7days with REIs of 4 hours or less ?

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 workers know not to enter areas being treated with pesticides?

Do workers understand the restrictions on early-entry work with no contact?

APPLICATION RESTRICTIONS IN GREENHOUSES

Will workers be kept out of greenhouses during application and until air concentration listed on label is met or until the ventilation requirements on label are met?

APPLICATION RESTRICTIONS IN NURSERIES

Will nursery workers be kept the necessary distance away from areas being treated?

RESTRICTIONS DURING RESTRICTED-ENTRY INTERVALS (REI)

Are workers who do early-entry tasks provided with personal protective equipment and training?

NOTICE OF APPLICATIONS

Are workers given oral and/or posted warnings according to label requirements?

Are oral warnings:

Given in a manner that workers can understand?

Includes the location of treated area, time during which entry is restricted and instructed not to enter during REI?

Are warning signs:

Posted at all usual entry points to treated areas?

Follow the EPA Design?

Posted not more than 24 hours prior to treatment and removed within 3days following the end of the REI?

NAME AND SIGNATURE

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

Worker Name

Signature

Date

Supervisor / Manager Name

Signature

Date

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Worker Requirements: Special Applications



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SPECIAL APPLICATION RESTRICTIONS IN GREENHOUSES

- If fumigants are applied, is the treated area posted and are workers kept out of the treated greenhouse and any adjacent structure that cannot be sealed off from the treated area during treatment and the restricted-entry interval?
- If applications are made via smoke, mist, fog, or aerosol, is the treated area posted and are workers kept out of the entire enclosed area during treatment, the restricted-entry interval, and until ventilation criteria are met?
- If pesticides are used that require applicators to wear a respirator, is the treated area posted and workers kept out of the treated area during treatment, the REI, and until ventilation criteria are met?

Is the treated area posted and workers kept out of the treated area and 25 feet in all directions within the enclosed area for applications not mentioned above but:

- From a height of >12 inches from the planting medium
- As a fine spray
- Using a spray pressure >40 psi
- Is the treated area posted and are workers kept out of the treated area until the application is complete and the REI has expired for any other pesticide application not mentioned above?

SPECIAL APPLICATION RESTRICTIONS IN NURSERIES

Is the treated area posted and are workers kept out of the treated area and 100 feet in all directions during the treatment and the REI if pesticides are applied by:

- Aerial application
- In an upward direction
- Using a spray pressure >150 psi
- Fumigant, smoke, mist, fog, or aerosol

Is the treated area posted and workers kept out of the treated area and 25 feet in all directions during the treatment and REI if pesticides are applied:

- In a downward direction from a height >12 inches from the planting medium
- As a fine spray
- Using a spray pressure >40 psi and <150 psi
- By any other method not listed above that requires applicators to wear a respirator
- Is the treated area posted and are workers kept out of the treated area for any other pesticide application not mentioned above?