

US EPA ARCHIVE DOCUMENT

Module 9

Soil Fumigant RED Requirements

Registrant Requirements (2010 & 2011)

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Information for

- **Handlers**
- **First Responders**
- **Communities**

Training for Certified Applicators

Information for Handlers (2010)

- Registrants must develop and disseminate basic safety information for handlers
 - Increase fumigant handlers' safety awareness
- Information:
 - Safe handling practices
 - Respiratory protection
 - Early signs of exposure
 - What to do in case of exposure or emergency
- Certified applicators must make sure handlers receive information within the last year

Information for First Responders (2011)

- Required in high-fumigant use areas
- Information on how:
 - Recognize incidents related to exposure
 - To treat exposures
 - Exposure to fumigants differs from other types of chemical exposures
- Distribute Material Safety Data Sheets

Information for Communities (2011)

- Required for communities where there is a high-use
- Evaluate the program's effectiveness
- Information:
 - What soil fumigants and buffer zones are and how they work
 - What warning signs for buffer zones mean
 - Early signs and symptoms of exposure
 - Steps to take to mitigate exposures
 - What to do in case of an emergency
 - How to report an incident
- Work with existing community resources

Training for Certified Applicators (2011)

- Required for certified applicators in charge of fumigations
 - Increase knowledge and skill
- Information on how to:
 - Correctly apply fumigants
 - Protect workers and others
 - Comply with new label requirements

Review Questions

True or False:

1. Handlers and certified applicators will receive the same training information.
2. Handlers must receive safe handling information every time they are involved with a soil fumigant application.
3. EPA will review materials submitted by registrants.

Review Questions

True or False:

4. All requirements will be in effect in 2011.

5. Labels will contain language for the information required for communities and first responders.

Summary

- Registrants are required to develop and disseminate information for
 - Handlers,
 - First Responders, and
 - Communities
- Registrants must develop and implement training for Certified Applicators
- State certification and/or training in a soil fumigation category may be acceptable in lieu of registrants' programs.

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