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been in effect, the agricultural employer shall display, in accordance with this section, specific information about the pesticide.

- (a) Location, accessibility, and legibility. The information shall be displayed in the location specified for the pesticide safety poster in §170.135(d) and shall be accessible and legible, as specified in §170.135 (e) and (f).
- (b) *Timing*. (1) If warning signs are posted for the treated area before an application, the specific application information for that application shall be posted at the same time or earlier.
- (2) The information shall be posted before the application takes place, if workers will be on the establishment during application. Otherwise, the information shall be posted at the beginning of any worker's first work period.
- (3) The information shall continue to be displayed for at least 30 days after the end of the restricted-entry interval (or, if there is no restricted-entry interval, for at least 30 days after the end of the application) or at least until workers are no longer on the establishment, whichever is earlier.
- (c) Required information. The information shall include:
- (1) The location and description of the treated area.
- (2) The product name, EPA registration number, and active ingredient(s) of the pesticide.
- (3) The time and date the pesticide is to be applied.
- (4) The restricted-entry interval for the pesticide.

# § 170.124 Notice of applications to handler employers.

Whenever handlers who are employed by a commercial pesticide handling establishment will be performing pesticide handling tasks on an agricultural establishment, the agricultural employer shall provide to the handler employer, or assure that the handler employer is aware of, the following information concerning any areas on the agricultural establishment that the handler may be in (or may walk within 1/4 mile of) and that may be treated with a pesticide or that may be under a restricted-entry interval while the handler will be on the agricultural establishment:

- (a) Specific location and description of any such areas; and
- (b) Restrictions on entering those areas.

# § 170.130 Pesticide safety training for workers.

- (a) General requirement—(1) Agricultural employer assurance. The agricultural employer shall assure that each worker, required by this section to be trained, has been trained according to this section during the last 5 years, counting from the end of the month in which the training was completed.
- (2) Requirement for workers performing early-entry activities. Before a worker enters a treated area on the agricultural establishment during a restricted-entry interval to perform early-entry activities permitted by §170.112 and contacts anything that has been treated with the pesticide to which the restricted-entry interval applies, including but not limited to, soil, water, or surfaces of plants, the agricultural employer shall assure that the worker has been trained.
- (3) Requirements for other agricultural workers—(i) Information before entry. As of January 1, 1996, and except as provided in paragraph (a)(2) of this section, before a worker enters any areas on the agricultural establishment where, within the last 30 days a pesticide to which this subpart applies has been applied or the restricted-entry interval for such pesticide has been in effect, the agricultural employer shall assure that the worker has been provided the pesticide safety information specified in paragraph (c), in a manner that agricultural workers can understand, such as by providing written materials or oral communication or by other means. The agricultural employer must be able to verify compliance with this requirement.
- (ii) Training before the 6th day of entry. Except as provided in paragraph (a)(2) of this section, before the 6th day that a worker enters any areas on the agricultural establishment where, within the last 30 days a pesticide to which this subpart applies has been applied or a restricted-entry interval for such pesticide has been in effect, the agricultural employer shall assure that the worker has been trained.

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- (iii) Exceptions during interim period. Until December 31, 1995, and except as provided by paragraph (a)(2) of this section, before the 16th day that a worker enters any areas on the agricultural establishment where, within the last 30 days a pesticide to which this subpart applies has been applied or a restricted-entry interval has been in effect, the agricultural employer shall assure that the worker has been trained. After December 31, 1995 this exception no longer applies.
- (b) *Exceptions*. The following persons need not be trained under this section:
- (1) A worker who is currently certified as an applicator of restricted-use pesticides under part 171 of this chapter.
- (2) A worker who satisfies the training requirements of part 171 of this chapter.
- (3) A worker who satisfies the handler training requirements of \$170.230(c).
- (4) A worker who is certified or licensed as a crop advisor by a program acknowledged as appropriate in writing by EPA or a State or Tribal lead agency for pesticide enforcement, provided that a requirement for such certification or licensing is pesticide safety training that includes all the information set out in §170.230(c)(4).
- (c) Pesticide safety information. The pesticide safety information required by paragraph (a)(3)(i) shall be presented to workers in a manner that the workers can understand. At a minimum, the following information shall be provided:
- (1) Pesticides may be on or in plants, soil, irrigation water, or drifting from nearby applications.
- (2) Prevent pesticides from entering your body by:
- (i) Following directions and/or signs about keeping out of treated or restricted areas.
- (ii) Washing before eating, drinking, using chewing gum or tobacco, or using the toilet.
- (iii) Wearing work clothing that protects the body from pesticide residues.
- (iv) Washing/showering with soap and water, shampoo hair, and put on clean clothes after work.

- (v) Washing work clothes separately from other clothes before wearing them again.
- (vi) Washing immediately in the nearest clean water if pesticides are spilled or sprayed on the body. As soon as possible, shower, shampoo, and change into clean clothes.
- (3) Further training will be provided within 5 days.
- (d) Training programs. (1) General pesticide safety information shall be presented to workers either orally from written materials or audiovisually. The information must be presented in a manner that the workers can understand (such as through a translator) using nontechnical terms. The presenter also shall respond to workers' questions.
- (2) The person who conducts the training shall meet at least one of the following criteria:
- (i) Be currently certified as an applicator of restricted-use pesticides under part 171 of this chapter; or
- (ii) Be currently designated as a trainer of certified applicators or pesticide handlers by a State, Federal, or Tribal agency having jurisdiction; or
- (iii) Have completed a pesticide safety train-the-trainer program approved by a State, Federal, or Tribal agency having jurisdiction; or
- (iv) Satisfy the training requirements in part 171 of this chapter or in §170.230(c).
- (3) Any person who issues an EPA-approved Worker Protection Standard worker training certificate must assure that the worker who receives the training certificate has been trained in accordance with (c)(4) of this section.
- (4) The training materials shall convey, at a minimum, the following information:
- (i) Where and in what form pesticides may be encountered during work activities.
- (ii) Hazards of pesticides resulting from toxicity and exposure, including acute and chronic effects, delayed effects, and sensitization.
- (iii) Routes through which pesticides can enter the body.
- (iv) Signs and symptoms of common types of pesticide poisoning.
- (v) Emergency first aid for pesticide injuries or poisonings.

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- (vi) How to obtain emergency medical care.
- (vii) Routine and emergency decontamination procedures, including emergency eyeflushing techniques.
- (viii) Hazards from chemigation and drift.
- (ix) Hazards from pesticide residues on clothing.
- (x) Warnings about taking pesticides or pesticide containers home.
- (xi) Requirements of this subpart designed to reduce the risks of illness or injury resulting from workers' occupational exposure to pesticides, including application and entry restrictions, the design of the warning sign, posting of warning signs, oral warnings, the availability of specific information about applications, and the protection against retaliatory acts.
- (e) Verification of training. (1) Except as provided in paragraph (e)(2) of this section, if the agricultural employer assures that a worker possesses an EPA-approved Worker Protection Standard worker training certificate, then the requirements of paragraph (a) and (c) of this section will have been met.
- (2) If the agricultural employer is aware or has reason to know that an EPA-approved Worker Protection Standard worker training certificate has not been issued in accordance with this section, or has not been issued to the worker bearing the certificate, or the training was completed more than 5 years before the beginning of the current month, a worker's possession of that certificate does not meet the requirements of paragraph (a) of this section.

 $[57~{\rm FR}~38151,~{\rm Aug.}~21,~1992,~{\rm as~amended}~{\rm at}~60~{\rm FR}~21947,~21952,~{\rm May}~3,~1995]$ 

## § 170.135 Posted pesticide safety information.

- (a) Requirement. When workers are on an agricultural establishment and, within the last 30 days, a pesticide covered by this subpart has been applied on the establishment or a restricted-entry interval has been in effect, the agricultural employer shall display, in accordance with this section, pesticide safety information.
- (b) Pesticide safety poster. A safety poster must be displayed that conveys,

- at a minimum, the following basic pesticide safety concepts:
- (1) Help keep pesticides from entering your body. At a minimum, the following points shall be conveyed:
- (i) Avoid getting on your skin or into your body any pesticides that may be on plants and soil, in irrigation water, or drifting from nearby applications.
- (ii) Wash before eating, drinking, using chewing gum or tobacco, or using the toilet.
- (iii) Wear work clothing that protects the body from pesticide residues (long-sleeved shirts, long pants, shoes and socks, and a hat or scarf).
- (iv) Wash/shower with soap and water, shampoo hair, and put on clean clothes after work.
- (v) Wash work clothes separately from other clothes before wearing them again.
- (vi) Wash immediately in the nearest clean water if pesticides are spilled or sprayed on the body. As soon as possible, shower, shampoo, and change into clean clothes.
- (vii) Follow directions about keeping out of treated or restricted areas.
- (2) There are Federal rules to protect workers and handlers, including a requirement for safety training.
- (c) Emergency medical care information.
  (1) The name, address, and telephone number of the nearest emergency medical care facility shall be on the safety poster or displayed close to the safety poster.
- (2) The agricultural employer shall inform workers promptly of any change to the information on emergency medical care facilities.
- (d) Location. (1) The information shall be displayed in a central location on the farm or in the nursery or greenhouse where it can be readily seen and read by workers.
- (2) The information shall be displayed in a location in or near the forest in a place where it can be readily seen and read by workers and where workers are likely to congregate or pass by, such as at a decontamination site or an equipment storage site.
- (e) Accessibility. Workers shall be informed of the location of the information and shall be allowed access to it.