§ 170.250 Heat-related illness.

(g) Heat-related illness. When the use of personal protective equipment is specified by the labeling of any pesticide for the handling activity, the handler employer shall assure that no handler is allowed or directed to perform the handling activity unless appropriate measures are taken, if necessary, to prevent heat-related illness.


§ 170.250 Decontamination.

(a) Requirement. During any handling activity, the handler employer shall provide for handlers, in accordance with this section, decontamination supplies for washing off pesticides and pesticide residues.

(b) General conditions. (1) The handler employer shall provide handlers with enough water for routine washing, for emergency eyeflushing, and for washing the entire body in case of an emergency. At all times when the water is available to handlers, the handler employer shall assure that it is of a quality and temperature that will not cause illness or injury when it contacts the skin or eyes or if it is swallowed.

(2) When water stored in a tank is to be used for mixing pesticides, it shall not be used for decontamination or eye flushing, unless the tank is equipped with properly functioning valves or other mechanisms that prevent movement of pesticides into the tank.

(3) The handler employer shall provide soap and single-use towels in quantities sufficient to meet handlers’ needs.

(4) The handler employer shall provide one clean change of clothing, such as coveralls, for use in an emergency.

(c) Location. The decontamination supplies shall be located together and be reasonably accessible to and not more than ¼ mile from each handler during the handling activity.

(1) Exception for mixing sites. For mixing activities, decontamination supplies shall be at the mixing site.

(2) Exception for pilots. Decontamination supplies for a pilot who is applying pesticides aerially shall be in the airplane or at the aircraft loading site.

(3) Exception for handling pesticides in remote areas. When handling activities are performed more than 1/4 mile from the nearest place of vehicular access:

(i) The soap, single-use towels, clean change of clothing, and water may be at the nearest place of vehicular access.

(ii) The handler employer may permit handlers to use clean water from springs, streams, lakes, or other sources for decontamination at the remote work site, if such water is more accessible than the water located at the nearest place of vehicular access.

(4) Decontamination supplies in treated areas. The decontamination supplies shall not be in an area being treated with pesticides or in an area under a restricted-entry interval, unless:

(i) The decontamination supplies are in the area where the handler is performing handling activities;

(ii) The soap, single-use towels, and clean change of clothing are in enclosed containers; and

(iii) The water is running tap water or is enclosed in a container.

(d) Emergency eyeflushing. To provide for emergency eyeflushing, the handler employer shall assure that at least 1 pint of water is immediately available to each handler who is performing tasks for which the pesticide labeling requires protective eyewear. The eyeflush water shall be carried by the handler, or shall be on the vehicle or aircraft the handler is using, or shall be otherwise immediately accessible.

(e) Decontamination after handling activities. At the end of any exposure period, the handler employer shall provide at the site where handlers remove personal protective equipment, soap, clean towels, and a sufficient amount of water so that the handlers may wash thoroughly.

[57 FR 38151, Aug. 21, 1992, as amended at 61 FR 33213, June 26, 1996]

§ 170.260 Emergency assistance.

If there is reason to believe that a person who is or has been employed by an agricultural establishment or commercial pesticide handling establishment to perform pesticide handling tasks has been poisoned or injured by exposure to pesticides as a result of that employment, including, but not limited to, exposures from handling tasks or from application, splash, spill,
drift, or pesticide residues, the handler employer shall:

(a) Make available to that person prompt transportation from the place of employment or the handling site to an appropriate emergency medical facility.

(b) Provide to that person or to treating medical personnel, promptly upon request, any obtainable information on:

1. Product name, EPA registration number, and active ingredients of any product to which that person might have been exposed.

2. Antidote, first aid, and other medical information from the product labeling.

3. The circumstances of handling of the pesticide.

4. The circumstances of exposure of that person to the pesticide.

PART 171—CERTIFICATION OF PESTICIDE APPLICATORS

§ 171.1 General.

This section deals with the certification of applicators of restricted use pesticides.

§ 171.2 Definitions.

(a) Terms used in this subpart have the same meaning as in the Act. In addition, the following definitions are applicable to all aspects of the certification of pesticide applicator program in this part:

1. The term accident means an unexpected, undesirable event, caused by the use or presence of a pesticide, that adversely affects man or the environment.

2. The term Act means the Federal Insecticide, Fungicide, and Rodenticide Act, as amended (86 Stat. 973), and other legislation supplementary thereto and amendatory thereof.

3. The term Administrator means the Administrator of the Environmental Protection Agency, or any office or employee of the Agency to whom authority has heretofore been delegated, or to whom authority may hereafter be delegated, to act in his stead.

4. The term Agency, unless otherwise specified, means the United States Environmental Protection Agency.

5. The term agricultural commodity means any plant, or part thereof, or animal, or animal product, produced by a person (including farmers, ranchers, vineyardists, plant propagators, Christmas tree growers, aquaculturists, floriculturists, orchardists, foresters, or other comparable persons) primarily for sale, consumption, propagation, or other use by man or animals.

6. The term calibration of equipment means measurement of dispersal or output of application equipment and adjustment of such equipment to control the rate of dispersal, and droplet or particle size of a pesticide dispersed by the equipment.

7. The term certification means the recognition by a certifying agency that a person is competent and thus authorized to use or supervise the use of restricted use pesticides.

8. The term certified applicator means any individual who is certified to use or supervise the use of any restricted use pesticides covered by his certification.

9. The term commercial applicator means a certified applicator (whether or not he is a private applicator with respect to some uses) who uses or supervises the use of any pesticide which...