



COLORADO ENVIRONMENTAL PESTICIDE EDUCATION PROGRAM

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FEDERAL WORKER PROTECTION STANDARD

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This fact sheet lists the Worker Protection Standard (WPS) fact sheets specifically for employers of agricultural establishments.

This fact sheet was developed as part of the Comprehensive Worker Protection Standard Awareness Project for Colorado.

<http://www.cepep.colostate.edu>

WPS Information for Employers of Agricultural Establishments

The [Worker Protection Standard](#) (WPS) was issued in 1992 by the [U.S. Environmental Protection Agency](#) (EPA). This regulation applies where pesticides are used in production of agricultural plants for commercial or research purposes on farms, forests, nurseries, greenhouses, and related structures. It covers pesticide applicators, mixer/loaders, disposers of pesticide containers, and those who may be exposed to a pesticide residue on the job. Both general-use and restricted-use pesticides are covered by WPS. The regulations have exposure reduction measures that will reduce the risk of pesticide poisonings and injuries among agricultural workers and pesticide handlers.

WPS is a very complex regulation. This fact sheet is intended only as a resource about some of the requirements under WPS. Omissions or oversights within these pages do not exempt people from complying with the standard. The complete WPS regulations are detailed in EPA's *The Worker Protection Standard for Agricultural Pesticides— How To Comply: What Employers Need To Know*.

Colorado Environmental Pesticide Education Program (CEPEP) and the U.S. EPA National Agricultural Center have a number of WPS materials and information available for viewing or printing. You may also request information to be sent via post office on their website, by writing or calling. These materials are meant for the agricultural community to better understand WPS and how it applies to the employer of the agricultural establishment. Please note that some fact sheets are available in both Spanish and English.

Ag Establishment Employer Fact Sheets

- [Agrichemicals: Worker Protection Standard - About Eyeflush Requirements](#) (PDF), 3 pp. 1998, (EPA-305-F-98-028)
- [Agrichemicals: Worker Protection Standard - Does the WPS Require Growers to Protect Themselves?](#) (PDF), 2 pp. 1998, (EPA 305-F-98-031)
- [Agrichemicals: Worker Protection Standard - Information Commercial Handlers Must Provide to Growers](#) (PDF), 3 pp. 2001, (EPA 305-F-01-010)
- [Agrichemicals: Worker Protection Standard - Information Growers Must Provide to Commercial Handlers](#) (PDF) 3 pp. 2001, (EPA 305-F-01-009)
- [Agrichemicals: Worker Protection Standard - When the Pesticide Is Not Applied As Scheduled](#) (PDF) 3 pp. 2001, (EPA 305-F-01-011)
- [Agrichemicals: Worker Protection Standard - Posted Warning Signs](#) (PDF) 2 pp. 1998, (EPA 305-F-98-024)
- [Agrichemicals: Worker Protection Standard - Q&A's on Central Posting on Large or Non-contiguous Establishments](#) (PDF) 3 pp. 2001, (EPA 305-F-01-013)
- [Agrichemicals: Worker Protection Standard - Q&A's on Information Displayed at a Central Location](#) (PDF) 3 pp. 2001, (EPA 305-F-01-

012)

- [Agrichemicals: Worker Protection Standard - Q&A's on Posting When the Treated Plant or Soil Has Been Sold or Moved](#) (PDF) 3 pp. 2001, (EPA 305-F-01-014)
- [Agrichemicals: Worker Protection Standard - Closed Systems](#) (PDF) 3 pp. 1998, (EPA-305-F-98-017)
- [Agrichemicals: Worker Protection Standard - Equipment Safety](#) (PDF) 2 pp. 1998, (EPA-305-F-98-023)
- [Agrichemicals: Worker Protection Standard - Equipment with Enclosed Cabs](#) (PDF) 2 pp. 1998, (EPA 305-F-98-025)
- [Heat Stress](#) CEPEP Fact Sheet #133 (PDF) 3 pp. 2004
- [Making Your Protective Clothing Effective](#) CEPEP Fact Sheet #107 (PDF) 2 pp. 2004
- [Safe Disposal of Pesticides and Containers in Colorado Containers in Colorado](#) CEPEP Fact Sheet #135 (PDF) 5 pp. 2004
- [Safety with Pesticides](#) CEPEP Fact Sheet #106 (PDF) 2 pp. 2004
- [The Pesticide Label](#) CEPEP Fact Sheet #103 (PDF) 2 pp. 2004
- [What are Pesticides?](#) CEPEP Fact Sheet #101 (PDF) 2 pp. 2004
- [What to do with Pesticide Spills](#) CEPEP Fact Sheet #110 (PDF) 2 pp. 2004
- [Suppliers of Personal Protective Equipment](#) CEPEP Fact Sheet #146 (PDF) 2 pp. 2004
- [Pesticide Exposure and Emergency Response](#) CEPEP Fact Sheet #112 (PDF) 2 pp. 2004
- [Handling Pesticide Tainted Clothing](#) CEPEP Fact Sheet #113 (PDF) 2 pp. 2004
- [First Aid for Pesticide Poisoning](#) CEPEP Fact Sheet #109 (PDF) 2 pp. 2004
- [Federal Worker Protection Standard](#) CEPEP Fact Sheet #124 (PDF) 4 pp. 2004
- [Federal Worker Protection Standard Decontamination Sites](#) CEPEP Fact Sheet #421 (PDF) 2 pp. 2004
- [Federal Worker Protection Standard Emergency Medical Assistance](#) CEPEP Fact Sheet #422 (PDF) 2 pp. 2003
- [Federal Worker Protection Standard Information at a Central Location](#) CEPEP Fact Sheet #420 (PDF) 2 pp. 2004
- [Federal Worker Protection Standard Key Definitions](#) CEPEP Fact Sheet #425 (PDF) 2 pp. 2004
- [Federal Worker Protection Standard Notification of Applications](#) CEPEP Fact Sheet #419 (PDF) 2 pp. 2004
- [Federal Worker Protection Standard Resources](#) CEPEP Fact Sheet #424 (PDF) 4 pp. 2004
- [Federal Worker Protection Standard Self-Inspection Checklist for Agricultural Establishments](#) CEPEP Fact Sheet #426 (PDF) 4 pp. 2004
- [WPS Training for Agricultural Workers and Pesticide Handlers](#) CEPEP Fact Sheet #125 (PDF) 4 pp. 2004

Guides

English

- The Worker Protection Standard for Agricultural Pesticides: How To Comply, What Employers Need To Know, 152 pp. 1993, (EPA 735-B-93-001)

Posters

English

- Controlling Heat Stress Made Simple/ Maneras Sencillas de Controlar la Fatiga Causada por el Calor (English/Spanish), poster, 1995, (EPA 750-H-93-001)
- Protect Yourself from Pesticides (English/Spanish), poster, (EPA 735-H-93-001)
- Quick Reference Guide to the 1992 Worker Protection Standard (WPS), poster, 1993, (EPA 735-H-93-003)
- Protective Clothing for Pesticide Users, poster, 1987, (EPA 170-OPA-87-1117)
- The Farmworkers' Guide to Laundering Work Clothes/ (Eng/Span) Written by NASD, available at EPA

Spanish/Español

- Aprende A Usar Los Pesticidas Sin Peligro! (Learn To Use Pesticides Safely) Spanish, poster, 2001,

(EPA 735-H-01-005)

- Controlling Heat Stress Made Simple/ Maneras Sencillas de Controlar la Fatiga Causada por el Calor (English/Español), poster, 1995, (EPA 750-H-93-001)
- Protect Yourself from Pesticides (English/Español), poster, (EPA 735-H-93-001)
- Ropa protectora para Los que usan pesticidas (Protective Clothing for Pesticides Users) Spanish, poster, 1987, (EPA 170-OPA-87-117S)
- The Farmworkers' Guide to Laundering Work Clothes/ Guia para los Trabajadores Agricolas Para Lavar Ropas (Eng/Español) Escrito por NASD, disponible al EPA sitio de internet

Guides for Workers and Handlers

English

- [Protect Yourself from Pesticides: Guide for Agricultural Workers](#) (PDF) 43 pp. 1993, (EPA 735-B-93-002)
- Protect Yourself from Pesticides - Guide for Agricultural Workers/ Protejase contra Pesticidas - Guia para los Trabajadores Agricolas, 48 pp. 2003, (EPA 735-B-03-002)
- Protect Yourself from Pesticides: Guide for Pesticide Handlers, 101 pp. 1993, (EPA 735-B-93-003)
- [Protect Yourself from Pesticides/ Protejase de los Pesticidas \(English/Spanish\)](#), 28 pp. 1995, (EPA 735-F-95-002) Written by NASD, available at EPA

Spanish/Español

- Protect Yourself from Pesticides - Guide for Agricultural Workers/ Protejase contra Pesticidas - Guia para los Trabajadores Agricolas, 48 pp. 2003, (EPA 735-B-03-002)
- [Protect Yourself from Pesticides/ Protejase de los Pesticidas \(English/Spanish\)](#), 28 pp. 1995, (EPA 735-F-95-002) Escrito por NASD, disponible al EPA sitio de internet
- Protejase de los Pesticidas – Guia para los que Manejan Pesticidas (Spanish version of Protect Yourself from Pesticides: Guide for Pesticide Handlers), 101 pp. 1994, (EPA 735-B-94-001)

Contact Information

U.S. EPA National Ag Center

The Ag Center is a helpful resource for those in the agricultural community who need information on compliance with environmental regulations.

- Main Office
Address: 901 N. 5th St., Kansas City, Kansas 66101
Phone: 1-888-663-2155
Internet: <http://www.epa.gov/agriculture/index.html>
Fax: (913)551-7270

U.S. EPA Region 8

EPA Region 8 serves the state of Colorado as well as tribal governments throughout the state and has primary authority to enforce WPS regulations. It supports state agencies and also provides resources guidance and assistance directly to local groups involved with environmental protection.

- **Barbara Barron**
Worker Protection Coordinator
(303) 312-6617 (Ext. 6617 if using 800 number below)
Email: Barbara.Barron@epa.gov
- **Jaslyn Dobrahner**
Worker Protection Coordinator
(303) 312-6252
Email: Jaslyn.Dobrahner@epa.gov
- **Main Office**
Address: 999 18th St. Suite 300, Denver, CO 80202-2466

Phone: 1-800-227-8917
Internet: www.epa.gov/region08/
Fax: (303) 312-6044

Colorado Environmental Pesticide Education Program

The Pesticide Safety Education Program of CEPEP is a part of the state-wide cooperative extension program located in Fort Collins at Colorado State University (CSU). It offers a wealth of information about handbooks and training guides, training videos, worker protection standard resources, CEPEP fact sheets about pesticide safety and pesticide disposal resources.

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- **Main Office**
Address: Department of Bioagricultural Sciences and Pest Management
Colorado State University, Fort Collins, CO 80523-1177
Phone: (970) 491-3947
www.cepep.colostate.edu
Fax: (970) 491-3862

GEMPLER'S

GEMPLER'S is a division of Lab Safety Supply, Inc. and specializes in services and supplies for those working in agriculture including crop, turf and nursery production as well as pest management. GEMPLER'S has a variety of WPS materials available including the Reference Guide How to Comply which is the complete official version of EPA's "How to Comply Manual" for employers plus technical information on pesticide safety, as well as a complete product guide for safety equipment and signage required for WPS compliance.

- **Main Office**
Address: P.O. Box 44993, Madison, Wisconsin 53744
Phone: 1-800-382-8473
Internet: <http://www.gemplers.com>
Fax: 1-800-551-1128

National Agricultural Safety Database (NASD)

The National Agricultural Safety Database was created by the National Institute of Occupational Safety and Health. Its purpose is to provide materials and information related to prevention of agricultural occupational hazards for agricultural employees by promoting awareness and providing information that is easily accessible. These materials can be used as a supplement to EPA WPS guides and manuals explaining WPS regulations.

- Internet: <http://www.cdc.gov/nasd/index.html>

[CEPEP Home Page](#)