



Integrated Pest Management Program

Department of Plant Science and Landscape Architecture
UConn Extension

Greenhouse Pest Message, February 22, 2022

Leanne Pundt, Extension Educator, UConn Extension

Online Pesticide Information Resources for Connecticut Greenhouse Growers – A Few Selected Resources for You

Obtaining a Private Pesticide License in Connecticut General use pesticides can be purchased and used by the general public. Restricted use pesticides can be purchased and used only by licensed pesticide applicators. In Connecticut, an online exam must be passed. Twelve certification credits are required every 5 years. A private applicator certificate must be obtained by a farmer in order to purchase and use restricted-use pesticides on agricultural crops. Only one certificate per farm is needed. For more see the CT DEEP Pesticide Management Program Website.

<https://portal.ct.gov/DEEP/Pesticides/Pesticide-Management-Program>

There is a listing of restricted use Pesticides in CT, upcoming recertification meetings and seminars and private applicator restricted use pesticide summary form.

Pesticide Storage– Some General Guidelines

 <https://uconn.sharepoint.com/sites/CAHNRExtension/Shared%20Documents/IPM/Greenhouse/pesticidestorage.pdf>

(This is on the UConn Greenhouse IPM webpage under greenhouse management and engineering)

Pesticide Record Keeping Keep complete records of the product name of the pesticide used, the product's EPA registration number, the total amount applied, and the size of the area treated, the crop on which the pesticide was applied, and the date and location of the application.

USDA Pesticide Record Keeping Form for Private Applicators Worker Protection Standards How to Comply Manual <https://www.epa.gov/compliance/worker-protection-standard-inspection-manual>

Worker Protection Standard Inspection Checklist:

<https://www.epa.gov/sites/default/files/2018-08/documents/wpsinspectionchecklists.pdf>

Worker Protection Standard Training Materials

<http://pesticideresources.org/wps/temp/training/index.html>

National Pesticide Safety Education Center Store To order NPSEC, PERC, WPS, and state-specific products <https://npsecstore.com/>

Pesticide registrations, regulations and use <https://www.epa.gov/pesticides>

Pesticide Educational Resources Collaborative (PERC) is the Pesticide Educational Resources Collaborative, a 5-year cooperative agreement between the EPA's Office of Pesticide Programs and University of California Davis Extension, in collaboration with Oregon State University. PERC is currently funded from 2016-2020 to coordinate the development of pesticide-related educational resources (i.e., manuals, videos, guides) that meet national needs. <http://www.pesticideresources.org/>

Using Pesticides in Commercial Greenhouses

New England Greenhouse Floriculture Guide A Management Guide for Insects, Diseases Weeds and Growth Regulators

Section A: General Pesticide Information: toxicity and labels, protecting pollinators, pesticide storage, shelf life, disposal, safety recommendations and equipment, OSHA hazard communication standard, delivery calculations, worker protection standards, groundwater protection, and greenhouse entry restrictions. Assess online at: <https://greenhouseguide.cahnr.uconn.edu/>

Pesticide Label Databases

- Greenbook Plant Protection Label Data: www.greenbook.net
- CDMS Label Database: www.cdms.net
- EPA: Pesticide Product Label System: <https://www.epa.gov/pesticide-labels/pesticide-product-label-system-ppls-more-information>
- Kelly Registrations Systems, Inc. (pesticide registrations; see state data search on webpage) www.kellysolutions.com

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