

Look What's Out There

in

Integrated Pest Management

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<http://www.wvu.edu/~agexten/>

NEPDN First Detector Training is Now Available on CD

With the growing season on us in full swing, pest problems will be increasing. We will be receiving these problems from the counties. Diseased plant specimens will be coming in, as well as plants damaged with insects or insects for identification. A diagnosis is hopefully made and a recommendation is given for management of the pest. Weed specimens are forwarded to Dr. Rakesh Chandran. At times, we will receive them, but we will forward them to Dr. Chandran. We have offered a first detector training dealing with procedures in handling pest problems, as they are processed. Eight Extension agents attended the training and were certified as first detectors. Such training is associated with a national and regional Plant Diagnostic Information System.

We have received approval from the Northeast Plant Diagnostic Network to make the training available on CD to those interested to be certified as first detectors. A CD of 3 Powerpoint presentations, a pre-test, along with a manual will be sent to those who register on-line. After going through the Powerpoint presentations on your own, please notify us by e-mail to receive a post-test and evaluation. A certification of completion will be awarded after our receiving the completed post-test and evaluation. You must register on line to enroll and receive the CD and manual.

To register, please go to:

<http://spdn.ifas.ufl.edu/Forms/ReadRegisterSessions.jsp>

Click on register for the state-wide session with John F. Baniecki.

Regulatory Changes Requested on Pest Strip and other DDVP Products

As a result of EPA's evaluation to ensure that all pesticides meet current health and safety standards, the manufacturer of insect pest strips containing the organophosphate pesticide DDVP (or dichlorvos) has asked EPA to remove certain uses and further restrict where the pest strips can be used in homes. As part of the standard regulatory process, EPA will publish the proposed changes and its revised risk assessment for DDVP for public comment before issuing a final decision. The request from the manufacturer would remove the largest pest strip use (100 grams) from the registration, and for the remaining sizes (both "large" and "small"), new restrictions would be added to product labels. Specifically, the larger strips could not be used in homes except in garages, attics, crawl spaces, and sheds that are occupied for less than four hours per day. For the smaller pest strips, use in the home would be limited to closets, wardrobes, and cupboards. During the transition to the more restrictive labeling, existing products can continue to be used until the phase-out is complete. EPA reminds consumers of the importance of reading and following all label directions to ensure pesticide products are used correctly. The pest strips are sold as Alco® No-

Pest Strip, AMVAC Insect Strip, Alco® Pest Strip, AMVAC No-Pest Strip and Swat Pest Strip. Additionally, the manufacturer is voluntarily deleting other uses of DDVP including: mushroom house, greenhouse, and warehouse hand held fogger uses; total release fogger, as well as lawn, turf/ornamental and crack/crevice uses. The company has also requested label amendments to increase worker protection for the mushroom and greenhouse uses. DDVP will also be included in the organophosphate cumulative risk assessment, which will be issued this summer (US EPA, News, May 16, 2006). More information on DDVP:

http://www.epa.gov/pesticides/op/ddvp/ddvp_changes.htm

Contact: Enesta Jones, (202) 564-4355 / jones.enesta@epa.gov

New Defenses Against the Daunting Asian Longhorned Beetle

This research is part of Crop Protection and Quarantine, an ARS National Program (#304) described on the World Wide Web at:

<http://www.ars.usda.gov/is/AR/archive/may06/beetle0506.htm>

Funding Opportunity

- CSREES is pleased to announce the availability of funding through its Plant Biosecurity program. Four million dollars are available, up to \$2 million per project. This program supports integrated projects aimed at ensuring a continued supply of safe, high-quality, affordable food and fiber for consumers in the U.S. and international trade partners. The goal of the program is to harness our Nation's scientific and technological resources to help agricultural producers and professionals implement strategies to safeguard agriculture in the U.S. from high-consequence plant diseases. Applicants are strongly encouraged to read the entire Program Description section for current priorities and additional information relative to the program of interest. Deadline: Jun 15, 2006.

Contact: Liang-Shiou Lin. Email: Llin@CSREES.usda.gov.

Further information at:

<http://www.csrees.usda.gov/fo/fundview.cfm?fonum=1521>

Agricultural and Environmental News

- The U.S. Environmental Protection Agency recently settled with Maxim, L.L.C. of Phoenix for \$57,200 for violations of federal pesticide regulations. The EPA alleged the company, located at 1101 West Melinda Lane, sold and distributed products "Pedi Redi Plus" and "Satin-ize" to various manicure salons. The products claimed to kill or control germs and bacteria on manicure dishes and pedicure spas. Spa disinfectants are defined as "pesticides," which require registration under the Federal Insecticide, Fungicide and Rodenticide Act. However, neither product was registered with the EPA (US EPA, News: 5, 03, 2006).
- EPA has proposed revoking its tolerances for residues in food of over 100 inert ingredients of pesticides because it doesn't have the data it needs to assess the materials' potential toxicity. Under the same rule, the agency would establish new tolerance exemptions for five polymer chemicals considered to pose little risk to humans or the environment (Pesticide and Toxic Chemical News: Volume 8, Issue 88, May 08, 2006).
- An EPA advisory group this week criticized both the scientific and ethical components of three carbofuran intentional human dosing studies, concluding that they should not be used by EPA in its regulatory actions for the insecticide (Pesticide and Toxic Chemical News: Volume 8, Issue 87, May 05, 2006).
- Seventeen investing organizations that collectively represent more than \$22 billion in assets today launched a new coalition aimed at pressuring companies to better disclose the risks from toxic chemicals in their products and adopt better strategies for moving to safer

alternatives, when available (Pesticide and Toxic Chemical News: Volume 8, Issue 86, May 04, 2006).

- A lawsuit representing millions of users of Teflon-coated pots and pans was filed last week in federal court, alleging that DuPont failed to inform the public of possible health risks from the popular and widely used cookware (Pesticide and Toxic Chemical News: Volume 34, Issue 30, May 15, 2006).

Did You Know That

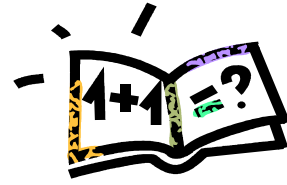


Man-made chemicals found in household products are having an increasingly negative effect on reproductive health, according to a new report from Greenpeace International.

Comment Section

If there are any comments from the information presented, please let us know by sending an e-mail to: jbanieck@wvu.edu

Events



June 14, 2006

Pest Control Blitz Training Program - Charleston House Holiday Inn, Charleston, WV. Further information at:

<http://www.wvu.edu/~agexten/ipm/pestprog/WVINPAS/06Blitz.pdf>

June 15, 2006

Pest Control Blitz Training Program - Ramada Inn, Morgantown, WV. Further information at:

<http://www.wvu.edu/~agexten/ipm/pestprog/WVINPAS/06Blitz.pdf>

June 23 and 24, 2006

Ponds-Problems and Solutions Workshops. Moundsville, WV. For further information, please contact Edgar Hooper at 304-843-1170 or email: Edgar.Hooper@mail.wvu.edu.

August 7-9, 2006

International Conference on The Future of Agriculture: Science, Stewardship, and Sustainability, Sacramento, CA.

<http://www.dce.ksu.edu/dce/conf/ag&environment/>

August 15-17, 2006

North Central SARE's National Conference on Sustainable Agriculture, Oconomowoc, WI.

http://www.sare.org/ncrsare/2006_national_conference.htm

October 4-7, 2006

Natural Products Expo East, Baltimore, MD.

<http://www.expoeast.com/>