

PEP-Talk, August, 2009

Pesticide Safety Education Program
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ODA ADOPTS IPM STANDARD

The Ohio Department of Agriculture has written a standard for developing and implementing integrated pest management (IPM) for non-agriculture uses. This includes schools, pesticide businesses or others conducting IPM activities.

The standard defines what components must be included in an IPM program. It outlines the need for a comprehensive site assessment; measures for pest prevention, elimination or control; monitoring; evaluation and other items. Businesses, individuals and agencies promoting IPM in non-agricultural settings must administer IPM according to the standard. The standard applies to IPM in buildings, residences, schools, turf areas, parks, sports turf, etc. The standard is in Ohio Administrative Code and is available at: http://www.agri.ohio.gov/apps/odaprs/doc/ipm/901-5-11-14_final.pdf

ODA ISSUES PESTICIDE USE IN SCHOOL RULE

The Ohio Department of Agriculture has written a standard for

structural pesticide use in schools that is in Ohio Administrative Code. The standard is meant to prevent exposure of children and others to pesticides in schools. It limits sprays to times when people are not present in the treatment areas and requires posting for certain applications. Schools are required to have a notification policy and keep records of pesticide applications at the school.

The pesticides addressed in the rule are for structural pests of school building, including perimeter control. The Pesticide Use in Schools rule can be viewed

at: http://www.agri.ohio.gov/apps/odaprs/doc/ipm/901-5-11-15_final.pdf

ORGANIC ARSENICAL CANCELLATIONS

The organic arsenicals will be cancelled, phased out or certain uses modified according to an agreement reached between EPA and the registrants. These herbicides consist of monosodium methanearsonate (MSMA), disodium methanearsonate (DSMA) and calcium acid methanearsonate (CAMA) and cacodylic acid.

By the end of 2009, existing uses on residential lawns, forestry, non-bearing fruit and nut trees will be phased out and cancelled. Over the next four years, golf courses, sod farms and highway rights of way will have new use restrictions and mitigations while being phased out. Cotton products will also have new use restrictions and mitigation measures added, but MSMA will continue to be eligible for reregistration.

EPA is concerned that organic arsenicals may convert to inorganic arsenic over time and potentially contaminate drinking water through soil runoff. More information on the cancellations is available

at: http://www.epa.gov/pesticides/reregistration/organic_arsenicals_fs.html

(Source: EPA Office of Pesticide Programs)

ATRAZINE UPDATE ON EPA WEBSITE

EPA has recently updated a website regarding atrazine issues from the 2003 Atrazine Reregistration Eligibility Decision. The update is available

at:http://www.epa.gov/pesticides/reregistration/atrazine/atrazine_update.htm

The webpage sections were updated in July 2009. The status updates include community water systems monitoring program data summaries, ecological watershed monitoring program, cancer studies, and amphibian gonadal development study reviews. (Source: EPA Office of Pesticide Programs)

OREGON CUTS PESTICIDE USE DATABASE FUNDING

The State of Oregon has cut the program to track pesticide use across the state because of state budget problems. The program has been tracking for pesticides for only two years. Oregon Department of Agriculture launched the pesticide reporting system in 2007. Anyone who used or applied pesticides for their business, a government agency or in a public place was to file a report about each application. The stated goal of the program was to collect information that will help to ensure public health and safety and protect Oregon's water and environment. The reports are available at:http://oregon.gov/ODA/PEST/purs_index.shtml

(Source: Seattle Post Intelligencer, July 12, 2009; PEP-Talk, Number 11, Issue 2)

GROWER GROUPS REQUEST HEARINGS ABOUT CARBOFURAN

In May, the EPA issued a final order that revoked all tolerances of carbofuran by December 31, 2009. The registrant, FMC, the National Corn Growers Association, the National Sunflower Association and the National Potato Council have requested an administrative hearing to object to the revocation of the tolerances.

They filed a petition on June 30 objecting to revocation on domestic tolerances of corn (excluding popcorn), potatoes, milk, pumpkin and sunflower seeds. The petitioners say that EPA used inappropriate uncertainty, or safety, factors for its risk assessment; EPA made faulty dietary exposure assumptions and risk estimates; and EPA applied an improper method for estimating drinking water exposures to and from carbofuran. The petition is available on the federal docket

at:<http://www.regulations.gov/search/Regs/home.html#documentD>

[etail?R=09000064809efa59](#)

(Source: Pesticide & Toxic Chemical News, Vol. 37, No. 36)

JAROD'S LAW REPEALED

Jarod's Law required sanitarians from local health departments to conduct annual inspections of school buildings and grounds to identify health and safety concerns. Because of the tightened state budget, the law has been repealed. Officials felt the benefits of the law and associated rules were not commensurate with the costs to implement the various requirements. The repeal will go into effect on October 1, 2009.

Jarod's Law became effective in 2006 in response to the death of first grader Jarod Bennett who was struck in the head by a falling cafeteria table at his elementary school in Lebanon, Ohio.

(Sources: EPA Regional 5 Office, National Pest Management Association, PEP-Talk, Vol. 12, Issue 6)

CENTRAL OHIO BED BUG TASK FORCE WEBSITE

The Central Ohio Bed Bug Task Force has launched a website for schools, housing authorities, social services, consumers and others involved with bed bugs. The website contains useful information about identifying and controlling bed bugs in different situations.

The website is located

at: <http://centralohiobedbugs.org/index.html> The task force includes Ohio State University Extension, the Ohio Departments of Agriculture, Commerce, Health and other partners such as local governments, health departments, social service agencies, pest control applicators, landlord and tenants rights groups and fire departments.

PESTICIDE CROP WATCH INSECTICIDES

Malathion – EPA has issued a cancellation order and amendments to terminate uses effective July 15, 2009. The amendments and terminated uses were voluntarily requested by the registrants. These are not the last malathion products registered in the United States. A complete listing of the affected products is available

at: <http://www.epa.gov/fedrgstr/EPA-PEST/2009/July/Day-15/p16641.htm>

FUNGICIDES

PCNB – EPA has issued amendments to terminate certain uses of the fungicide pentachloronitrobenzene (PCNB), voluntarily requested by the registrants. The following uses will be terminated: golf course roughs; residential sites including lawns, yards and ornamental plants and gardens around homes and apartments; grounds around day care facilities; school yards; parks (except industrial parks); playgrounds; and athletic fields (except professional and college fields). The cancellations are effective July 15, 2009.

UPCOMING EVENTS

More information about these events at <http://pested.osu.edu>

TRAINED SERVICEPERSON AND NEW APPLICATOR COMMERCIAL SCHOOLS

Recertification available in core, 8, 6c, 5 and 2c

August 26, 2009

September 30, 2009

Taught at Ohio Department of Agriculture, Reynoldsburg

WOOD-DESTROYING INSECT INSPECTION TRAINING

Recertification credit also available in Core, 10b and 12.

September 16, 2009

Taught at Ohio Department of Agriculture, Reynoldsburg

FARM PESTICIDE COLLECTION DATES

Huron County

September 9, 10:30 - 2:30

Transfer Station

2413 Townline Road 131

Williard, OH 44890

Noble County

September 15, 10:30 - 2:30

Noble County Fairgrounds

Caldwell, OH 43724

OSU EXTENSION EDUCATOR INSERVICE
December 9 and 10, 2009
OSU Campus, Columbus

COMMERCIAL APPLICATOR RECERTIFICATION CONFERENCES
Field Crop Conference
December 16, 2009 – OSU – Lima Campus
January 13, 2010 – Dayton Convention Center
March 9, 2010 – Columbus Convention Center

General Conference
January 13, 2010 – Dayton Convention Center
February 17, 2010 – Sandusky, Kalahari Conference Center
March 3, 2010 – Akron, John S. Knight Center
March 9, 2010 – Columbus Convention Center

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