

University of Idaho Pest Management Center Newsletter



Pesticide and Pest management News

Newsletter and archives can be found at <http://www.ag.uidaho.edu/ipm/>

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**** Important --Comment Period Opened for Common Mechanism Determination for Thiocarbamate and Dithiocarbamate Pesticides**

EPA Federal Register Notices

**** Important--** Comment Period for Sodium Cyanide in M-44 for Coyote Control

**** Important --**Comment Period for Experimental Use-*Bacillus subtilis* GB03

EPA Upcoming Meetings

Pesticide Labels On line and Approved Section 18 and 24c Labels for Idaho

Public Comment Period Opened for Common Mechanism Determination for Thiocarbamate and Dithiocarbamate Pesticides

Public comment is open on whether certain members of two subgroups of pesticides share a common mechanism of toxicity. The two subgroups – thiocarbamates and dithiocarbamates – belong to a larger group of chemicals known as carbamates. EPA made these determinations of common mechanism of toxicity based on evidence that certain pesticides in these two subgroups may affect the body through the same major pathway. Carbamate pesticides have been given high priority in EPA's review of older pesticides and associated tolerances.

Under FQPA, EPA must consider available information concerning the cumulative effects of pesticides and other substances that have common mechanisms of toxicity when establishing, modifying, revoking or deciding to leave a tolerance in place. Identifying pesticides and other substances

http://www.epa.gov/oppfead1/cb/csb_page/updates/thiocar.htm

The EPA is asking for public co that share a common mechanism of toxicity is the first step of the [cumulative risk assessment](#) process. Cumulative risk assessments help EPA make regulatory decisions that fully protect public health – especially the health of infants and children.

The carbamate pesticides (with three distinct subgroups: N-methyl carbamates, thiocarbamates, and dithiocarbamates) are widely used in homes, gardens and in agriculture.

The Cumulative Risk Assessment is located at:

<http://www.epa.gov/pesticides/cumulative/p-ra-op/>

Interested parties have **until February 22, 2002**, to submit comments.

**EPA Federal Register Notice
Request for Experimental Use Permit
for Sodium Cyanide in M-44 for Coyote
Control**

<http://www.epa.gov/fedrgstr/EPA-PEST/2001/December/Day-19/p31246.htm>

This notice announces receipt of an application 56228-EUP-O from the Animal and Plant Health Inspection Service, U.S. Department of Agriculture (USDA/APHIS) requesting an experimental use permit for the use of sodium cyanide in M-44 Cyanide Capsules in M-44 spring-loaded ejectors to control coyotes, red fox, gray fox and wild dogs in Idaho and Utah in nesting areas of sage grouse

This action is directed to the public in general. This action may, however, be of interest to those interested in programs for protecting native wildlife species of declining numbers before they are imperiled to such an extent that they are listed as threatened or endangered species.

All predacidal uses of sodium cyanide were canceled in 1972. Since that time, use of the compound in M-44 capsules has been reinstated for controlling canids that prey on livestock, that prey on threatened or endangered species, or that are vectors of communicable diseases.

The proposed research program is intended to explore the feasibility of use of M-44s to protect sage grouse and Gunnison sage grouse and to obtain new evidence regarding the units' utility and safety when used in that capacity.

**EPA Federal Register Notice
Comment Period for *Bacillus subtilis* GB03**
Growth Products Ltd. requested an EUP for the microbial pesticide Companion™, based on the active ingredient *Bacillus subtilis* Strain GB03. Agency is soliciting comments on this application. The target pests include root diseases such as *Rhizoctonia*, *Pythium*, *Erwinia*, *Fusarium*,

Phytophthora, *Verticillium*, *Sclerotinia*, *Botrytis*, Anthracnose, fire blight, wilt, crown rot, root rot, downy mildew, and damping off.

The proposed experimental program is a total of 200 acres in California, Florida, New York, North Dakota, and Washington. Proposed crop treatment sites include apples, broccoli, celery, citrus, cotton, grapes (raisin, table and wine), herbs and spices, lettuce (iceberg and leaf), melons, onions, potatoes, strawberries, sunflower, tobacco, and tomatoes.

EPA will decide whether to issue or deny the EUP request for this EUP program, and if issued, the conditions under which it is to be conducted. **Comment period ends January 18, 2002.**

For complete document description:
<http://www.epa.gov/fedrgstr/EPA-PEST/2001/December/Day-19/p31247.htm>

EPA Upcoming Meetings

Jan. 15, 2002 - [Technical Briefing on the Preliminary Cumulative Risk Assessment](#)

Jan. 16, 2002 - [Committee to Advise on Reassessment and Transition \(CARAT\) Workgroup on Cumulative Risk Assessment/Public](#)

Recently Approved Section 18 and 24c Labels for Idaho

No new Section 24c and 18's.

Section 18 and 24(c) labels registered in Idaho can be found at:

http://www.agri.state.id.us/agresource/pest_pr od.htm#2

For more information contact George Robinson, Agriculture Program Manager (Pesticide Registration), Idaho Dept. of Agriculture. (208) 332-8593.

Pesticide Labels and Databases:

PICOL: A searchable database that provides pesticide label information for Washington and Oregon. <http://picol.cahe.wsu.edu/>

Kelly Solutions: A searchable database for pesticides registered in Idaho. Database is not complete. <http://www.kellysolutions.com/ID/>

Pesticide Labels Online:

CDMS:

<http://www.cdms.net/pfa/LUpdateMsg.asp>

Greenbook : <http://www.greenbook.net/>

Bluebook Ornamental:

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