

**From:** James Jay Farrar <jjfarrar@ucanr.edu>  
**Subject:** **FW: Fungicides for registration review**  
**Date:** June 30, 2014 2:00:48 PM MST  
**To:** Al Fournier <fournier@cals.arizona.edu>, Cathy Tarutani <cathy@hpirs.stjohn.hawaii.edu>  
**Cc:** Peter Ellsworth <peterell@cals.arizona.edu>  
▶ 1 Attachment, 7.5 KB

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Hi-

I received a request for comments on three fungicides for registration review. This is the early portion of the review process so EPA is seeking information on fungicide use and usage pattern. The fungicides are:

Pyraclostrobin. Trade names include Cabrio, Pristine (combo with boscalid), and Headline for ag use, Acceleron and Coronet (combo with boscalid) for seed treatment and Empress, Insignia and Pageant (combo with boscalid) for T&O.

Terrazole (etridiazole). Trade name Terrazole, Banrot, Truban. Used for Pythium and Phytophthora diseases in turf and ornamentals.

Zoxamide. Trade name is Gavel DF (a combination product with mancozeb) and Zoxium.

The comment deadline is August 25.

Thanks – Jim

Jim Farrar, Director  
Western Integrated Pest Management Center  
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**From:** <Fajardo>, Julius - ARS <[Julius.Fajardo@ARS.USDA.GOV](mailto:Julius.Fajardo@ARS.USDA.GOV)>  
**Date:** Monday, June 30, 2014 6:17 AM  
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**Subject:** Fungicides for registration review

FYI. Three fungicides for registration review in the docket:

1. Pyraclostrobin
2. Terrazole (Etridiazole)
3. Zoxamide

Deadline to submit comments is August 25, 2014.

[Federal Register Volume 79, Number 122 (Wednesday, June 25, 2014)]

[Notices]

[Pages 36056-36059]

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[FR Doc No: 2014-14685]

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ENVIRONMENTAL PROTECTION AGENCY

[EPA-HQ-OPP-2014-0396; FRL-9911-53]

Registration Review; Pesticide Dockets Opened for Review and  
Comment

AGENCY: Environmental Protection Agency (EPA).

ACTION: Notice.

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SUMMARY: With this document, EPA is opening the public comment period for several registration reviews. Registration review is EPA's periodic review of pesticide registrations to ensure that each pesticide continues to satisfy the statutory standard for registration, that is, the pesticide can perform its intended function without unreasonable

adverse effects on human health or the environment. Registration review dockets contain information that will assist the public in understanding the types of information and issues that the Agency may consider during the course of registration reviews. Through this program, EPA is ensuring that each pesticide's registration is based on current scientific and other knowledge, including its effects on human health and the environment. This document also announces the Agency's intent not to open a registration review docket for inorganic thiosulfate. This pesticide does not currently have any actively registered pesticide products and is not, therefore, scheduled for review under the registration review program. EPA is also announcing the availability of amended final work plan (FWP) for Meta-Cresol (Cresol) and Xylenol. Furthermore, this document also announces the registration review case closure for the pesticide 2-Mercaptobenzothiazole for non-payment of maintenance fees for the last remaining registration.

**DATES: Comments must be received on or before August 25, 2014.**

**ADDRESSES:** Submit your comments identified by the docket identification (ID) number for the specific pesticide of interest provided in the table in Unit III.A., by one of the following methods:

Federal eRulemaking Portal: <http://www.regulations.gov>.

Follow the online instructions for submitting comments. Do not submit electronically any

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information you consider to be Confidential Business Information (CBI) or other information whose disclosure is restricted by statute.

Mail: OPP Docket, Environmental Protection Agency Docket Center (EPA/DC), (28221T), 1200 Pennsylvania Ave. NW., Washington, DC 20460-0001.

Hand Delivery: To make special arrangements for hand delivery or delivery of boxed information, please follow the instructions at <http://www.epa.gov/dockets/contacts.html>. Additional instructions on commenting or visiting the docket, along with more information about dockets generally, is available at <http://www.epa.gov/dockets>.

**FOR FURTHER INFORMATION CONTACT:** For pesticide specific information contact: The Chemical Review Manager for the pesticide of interest identified in the table in Unit III.A.

For general information contact: Richard Dumas, Pesticide Re-Evaluation Division (7508P), Office of Pesticide Programs, Environmental Protection Agency, 1200 Pennsylvania Ave. NW., Washington, DC 20460-0001; telephone number: (703) 308-8015; fax number: (703) 308-8005; email address: [dumas.richard@epa.gov](mailto:dumas.richard@epa.gov).

SUPPLEMENTARY INFORMATION:

I. General Information

A. Does this action apply to me?

This action is directed to the public in general, and may be of interest to a wide range of stakeholders including environmental, human health, farmworker, and agricultural advocates; the chemical industry; pesticide users; and members of the public interested in the sale, distribution, or use of pesticides. Since others also may be interested, the Agency has not attempted to describe all the specific entities that may be affected by this action.

B. What should I consider as I prepare my comments for EPA?

1. Submitting CBI. Do not submit this information to EPA through [regulations.gov](http://www.regulations.gov) or email. Clearly mark the part or all of the information that you claim to be CBI. For CBI information in a disk or CD-ROM that you mail to EPA, mark the outside of the disk or CD-ROM as CBI and then identify electronically within the disk or CD-ROM the specific information that is claimed as CBI. In addition to one complete version of the comment that includes information claimed as CBI, a copy of the comment that does not contain the information claimed as CBI must be submitted for inclusion in the public docket. Information so marked will not be disclosed except in accordance with procedures set forth in 40 CFR part 2.

2. Tips for preparing your comments. When submitting comments, remember to:

i. Identify the document by docket ID number and other identifying information (subject heading, Federal Register date and page number).

ii. Follow directions. The Agency may ask you to respond to specific questions or organize comments by referencing a Code of Federal Regulations (CFR) part or section number.

iii. Explain why you agree or disagree; suggest alternatives and substitute language for your requested changes.

iv. Describe any assumptions and provide any technical information and/or data that you used.

v. If you estimate potential costs or burdens, explain how you

arrived at your estimate in sufficient detail to allow for it to be reproduced.

vi. Provide specific examples to illustrate your concerns and suggest alternatives.

vii. Explain your views as clearly as possible, avoiding the use of profanity or personal threats.

viii. Make sure to submit your comments by the comment period deadline identified.

3. Environmental justice. EPA seeks to achieve environmental justice, the fair treatment and meaningful involvement of any group, including minority and/or low income populations, in the development, implementation, and enforcement of environmental laws, regulations, and policies. To help address potential environmental justice issues, the Agency seeks information on any groups or segments of the population who, as a result of their location, cultural practices, or other factors, may have atypical or disproportionately high and adverse human health impacts or environmental effects from exposure to the pesticides discussed in this document, compared to the general population.

## II. Authority

EPA is initiating its reviews of the pesticides identified in this document pursuant to section 3(g) of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) and the Procedural Regulations for Registration Review at 40 CFR part 155, subpart C. Section 3(g) of FIFRA provides, among other things, that the registrations of pesticides are to be reviewed every 15 years. Under FIFRA, a pesticide product may be registered or remain registered only if it meets the statutory standard for registration given in FIFRA section 3(c)(5). When used in accordance with widespread and commonly recognized practice, the pesticide product must perform its intended function without unreasonable adverse effects on the environment; that is, without any unreasonable risk to man or the environment, or a human dietary risk from residues that result from the use of a pesticide in or on food.

## III. Registration Reviews

### A. What action is the Agency taking?

As directed by FIFRA section 3(g), EPA is reviewing the pesticide registrations identified in the table in this unit to assure that they

continue to satisfy the FIFRA standard for registration--that is, they can still be used without unreasonable adverse effects on human health or the environment. A pesticide's registration review begins when the Agency establishes a docket for the pesticide's registration review case and opens the docket for public review and comment. At present, EPA is opening registration review dockets for the cases identified in the following table.

Table 1--Registration Review Dockets

Opening

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Chemical review manager or Registration review case name and regulatory action leader, No. telephone no., email address	Docket ID No.
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Benzisothiazolin-3-one (BIT) (Case Donna Kamarei (703) 347-0443, 3026). <a href="mailto:kamarei.donna@epa.gov">kamarei.donna@epa.gov</a> .	EPA-HQ-OPP-2014-0159
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Bispyribac-sodium (Case 7258)..... Moana Appleyard (703) 308-8175,  <a href="mailto:appleyard.moana@epa.gov">appleyard.moana@epa.gov</a> .	EPA-HQ-OPP-2014-0074
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Imazamethabenz (Case 7207)..... Cathryn Britton (703) 308-0136,  <a href="mailto:brittion.cathryn@epa.gov">brittion.cathryn@epa.gov</a> .	EPA-HQ-OPP-2014-0395
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Imazamox (Case 7238)..... Kelly Ballard (703) 305-8126,  <a href="mailto:ballard.kelly@epa.gov">ballard.kelly@epa.gov</a> .	EPA-HQ-OPP-2014-0395
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Imazapyr (Case 3078)..... Joel Wolf (703) 347-0228,  <a href="mailto:wolf.joel@epa.gov">wolf.joel@epa.gov</a> .	EPA-HQ-OPP-2014-0200
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IR3535 (Case 6046)..... Clara Fuentes (703) 308-0171,	EPA-HQ-OPP-2014-0106
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[fuentes.clara@epa.gov](mailto:fuentes.clara@epa.gov).

Mecoprop (MCP) (Case 0377)..... EPA-HQ-OPP-2014-0361  
Kaitlin Keller (703) 308-8172,

[keller.kaitlin@epa.gov](mailto:keller.kaitlin@epa.gov).

Mesotrione (Case 7256)..... EPA-HQ-OPP-2013-0779  
Jolene Trujillo (703) 347-0103,

[trujillo.jolene@epa.gov](mailto:trujillo.jolene@epa.gov).

Methylisothiazolinone (Case 3092).. EPA-HQ-OPP-2013-0605  
SanYvette Williams (703) 305-  
  
7702,

[williams.sanyvette@epa.gov](mailto:williams.sanyvette@epa.gov).

Octhilinone (OIT) (Case 2475)..... EPA-HQ-OPP-2014-0160  
SanYvette Williams (703) 305-  
  
7702,

[williams.sanyvette@epa.gov](mailto:williams.sanyvette@epa.gov).

Propargite (Case 243)..... EPA-HQ-OPP-2014-0051  
Wilhelmena Livingston (703) 308-  
  
8025, livingston.

[wilhelmena@epa.gov](mailto:wilhelmena@epa.gov).

Pyraclostrobin (Case 7034)..... EPA-HQ-OPP-2014-0051  
Matthew Manupella (703) 347-0411,

[manupella.matthew@epa.gov](mailto:manupella.matthew@epa.gov).

Pyraflufen-ethyl (Case 7259)..... EPA-HQ-OPP-2013-0285  
Steven Snyderman (703) 347-0249,

[snyderman.steven@epa.gov](mailto:snyderman.steven@epa.gov).

Terrazole (formerly Etridiazole EPA-HQ-OPP-2014-0414  
Margaret Hathaway (703) 305-5076,  
Terrazole) (Case 9).

[hathaway.margaret@epa.gov](mailto:hathaway.margaret@epa.gov).

Zinc pyriithione (formerly omadine EPA-HQ-OPP-2014-0158  
Sandra O'Neill (703) 347-0141,  
salts) (Case 2480).

[oneill.sandra@epa.gov](mailto:oneill.sandra@epa.gov).

Zoxamide (Case 7032)..... EPA-HQ-OPP-2014-0391  
Tanja Crk (703) 308-8202,

[crk.tanja@epa.gov](mailto:crk.tanja@epa.gov).

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EPA is also announcing that it will not be opening a docket for inorganic thiosulfate because this pesticide is not included in any products actively registered under FIFRA section 3. The Agency will take separate actions to cancel any remaining FIFRA section 24(c) Special Local Needs registrations with this active ingredient and to propose revocation of any affected tolerances that are not supported for import purposes only. EPA is announcing the availability of two amended FWPs for the registration review of the pesticide Cresol, docket ID number EPA-HQ-OPP-2010-0211 and Xylenol, docket ID number EPA-HQ-OPP-2010-0240. These FWPs have been amended to incorporate revisions to the data requirements for registration review. Finally, EPA is announcing the registration review case closure for the pesticide 2-Mercaptobenzothiazole for non-payment of maintenance fees for last remaining registration.

## B. Docket Content

1. Review dockets. The registration review dockets contain information that the Agency may consider in the course of the registration review. The Agency may include information from its files including, but not limited to, the following information:

An overview of the registration review case status.

A list of current product registrations and registrants.

Federal Register notices regarding any pending registration actions.

Federal Register notices regarding current or pending tolerances.

Risk assessments.

Bibliographies concerning current registrations.

Summaries of incident data.

Any other pertinent data or information.

Each docket contains a document summarizing what the Agency currently knows about the pesticide case and a preliminary work plan for anticipated data and assessment needs. Additional documents provide

more detailed information. During this public comment period, the Agency is asking that interested persons identify any additional information they believe the Agency should consider during the registration reviews of these pesticides. The Agency identifies in each docket the areas where public comment is specifically requested, though

comment in any area is welcome.

2. Other related information. More information on these cases, including the active ingredients for each case, may be located in the registration review schedule on the Agency's Web site at [http://www.epa.gov/oppsrrd1/registration\\_review/schedule.htm](http://www.epa.gov/oppsrrd1/registration_review/schedule.htm). Information on the Agency's registration review program and its implementing regulation may be seen at [http://www.epa.gov/oppsrrd1/registration\\_review](http://www.epa.gov/oppsrrd1/registration_review).

3. Information submission requirements. Anyone may submit data or information in response to this document. To be considered during a pesticide's registration review, the submitted data or information must meet the following requirements:

To ensure that EPA will consider data or information submitted, interested persons must submit the data or information during the comment period. The Agency may, at its discretion, consider data or information submitted at a later date.

The data or information submitted must be presented in a legible and useable form. For example, an English translation must accompany any material that is not in English and a written transcript must accompany any information submitted as an audiographic or videographic record. Written material may be submitted in paper or electronic form.

Submitters must clearly identify the source of any submitted data or information.

Submitters may request the Agency to reconsider data or information that the Agency rejected in a previous review. However, submitters must explain why they believe the Agency should reconsider the data or information in the pesticide's registration review.

As provided in 40 CFR 155.58, the registration review docket for each pesticide case will remain publicly accessible through the duration of the registration review process; that is, until all actions required in the final decision on the registration review case have been completed.

#### List of Subjects

Environmental protection, Pesticides and pests, Benzisothiazolin-3-one, Bispyribac-sodium, Imazamethabenz, Imazamox, Imazapyr, IR3535, Mecoprop, Mesotrione, Methylisothiazolinone, Othililone, Propargite, Pyraclostrobin, Pyraflufen-ethyl, Terrazole, Zinc pyriithione (formerly omadine salts), and Zoxamide.

Dated: June 5, 2014.

Richard P. Keigwin, Jr.,  
Director, Pesticide Re-Evaluation Division, Office of Pesticide  
Programs.

[FR Doc. 2014-14685 Filed 6-24-14; 8:45 am]  
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<http://www.ars.usda.gov/opmp>



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